

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
ACRONYMS AND ABBREVIATIONS	ACR-I
S.0 SUMMARY	S.0-1
S.1 Description	S.0-1
S.2 Summary of Significant Effects and Mitigation Measures that Reduce or Avoid the Significant Effects	S.0-5
S.3 Areas of Controversy	S.0-6
S.4 Issues to be Resolved by the Decision-Making Body	S.0-6
S.5 Project Alternatives	S.0-7
S.5.1 No Project Alternative	S.0-7
S.5.2 Existing General Plan Alternative	S.0-8
S.5.3 Newland Sierra Parkway Alternative A	S.0-8
S.5.4 Newland Sierra Parkway Alternative B	S.0-9
S.5.5 Newland Sierra Parkway Alternative C	S.0-10
S.5.6 Multi-Family Town Center Alternative	S.0-11
S.5.7 CDFW/USFWS Land Planning Alternative A	S.0-12
S.5.8 CDFW Land Planning Alternative B	S.0-13
S.5.9 CDFW Land Planning Alternative C	S.0-13
S.6 Public Outreach and EIR Preparation Process	S.0-14
S.7 Organization of this EIR	S.0-15
1 PROJECT DESCRIPTION, LOCATION, AND ENVIRONMENTAL SETTING	1-1
1.1 Project Objectives	1-1
1.2 Project Description	1-2
1.2.1 Project’s Component Parts	1-2
1.2.2 Technical, Economic, and Environmental Characteristics	1-21
1.3 Project Location	1-25
1.4 Environmental Setting	1-26
1.5 Intended Uses of the EIR	1-28
1.5.1 Matrix of Project Approvals/Permits	1-28
1.5.2 Related Environmental Review and Consultation Requirements	1-29
1.6 Project Inconsistencies with Applicable Regional and General Plans	1-29
1.6.1 General Plan and Zoning Amendment	1-29
1.6.2 Development Approvals Required	1-31

- 1.7 List of Past, Present, and Reasonably Anticipated Future Projects in the Project Area 1-33
- 1.8 Growth-Inducing Impacts 1-33
 - 1.8.1 General Plan Amendment 1-34
 - 1.8.2 Extension of Roads, Utilities, and Public Services 1-37
- CHAPTER 2 SIGNIFICANT ENVIRONMENTAL EFFECTS OF THE PROPOSED PROJECT 2.1-1**
- 2.1 Aesthetics 2.1-2
 - 2.1.1 Existing Conditions 2.1-3
 - 2.1.2 Regulatory Setting 2.1-16
 - 2.1.3 Analysis of Project Effects and Determination as to Significance 2.1-26
 - 2.1.4 Cumulative Impact Analysis 2.1-50
 - 2.1.5 Significance of Impacts Prior to Mitigation 2.1-51
 - 2.1.6 Mitigation Measures 2.1-53
 - 2.1.7 Conclusion 2.1-54
- 2.2 Agricultural Resources 2.2-1
 - 2.2.1 Existing Conditions 2.2-1
 - 2.2.2 Regulatory Setting 2.2-2
 - 2.2.3 Analysis of Project Effects and Determination as to Significance 2.2-9
 - 2.2.4 Cumulative Impact Analysis 2.2-17
 - 2.2.5 Significance of Impacts Prior to Mitigation 2.2-18
 - 2.2.6 Mitigation Measure 2.2-18
 - 2.2.7 Conclusion 2.2-18
- 2.3 Air Quality 2.3-1
 - 2.3.1 Existing Conditions 2.3-1
 - 2.3.2 Regulatory Setting 2.3-3
 - 2.3.3 Background Air Quality 2.3-12
 - 2.3.4 Analysis of Project Effects and Determination as to Significance 2.3-19
 - 2.3.5 Impact Analysis 2.3-27
 - 2.3.6 Cumulative Impact Analysis 2.3-60
- 2.4 Biological Resources 2.4-1
 - 2.4.1 Proposed Open Space Design 2.4-1
 - 2.4.2 Existing Conditions 2.4-4
 - 2.4.3 Regional Context 2.4-5
 - 2.4.4 Habitat Types/Vegetation Communities 2.4-8

	2.4.5 Flora	2.4-20
	2.4.6 Fauna	2.4-20
	2.4.7 Sensitive Plant Species	2.4-23
	2.4.8 Sensitive Animal Species	2.4-28
	2.4.9 Wetlands/Jurisdictional Waters.....	2.4-44
	2.4.10 Habitat Connectivity and Wildlife Corridors.....	2.4-50
	2.4.11 Regulatory Setting	2.4-54
	2.4.12 Analysis of Effects and Determination of Significance	2.4-59
	2.4.13 Cumulative Impact Analysis.....	2.4-94
	2.4.14 Significance of Impacts Prior to Mitigation	2.4-103
	2.4.15 Mitigation Measures.....	2.4-106
	2.4.16 Conclusion.....	2.4-124
2.5	Cultural Resources	2.5-1
	2.5.1 Existing Conditions	2.5-3
	2.5.2 Regulatory Setting	2.5-22
	2.5.3 Analysis of Project Effects and Determination as to Significance	2.5-33
	2.5.4 Cumulative Impact Analysis.....	2.5-44
	2.5.5 Significance of Impacts Prior to Mitigation	2.5-45
	2.5.6 Mitigation Measures.....	2.5-46
	2.5.7 Conclusion.....	2.5-58
2.6	Geology, Soils, and Seismicity.....	2.6-1
	2.6.1 Existing Conditions	2.6-1
	2.6.2 Regulatory Setting	2.6-5
	2.6.3 Analysis of Project Effects and Determination as to Significance	2.6-10
	2.6.4 Cumulative Impact Analysis.....	2.6-19
	2.6.5 Significance of Impacts Prior to Mitigation	2.6-20
	2.6.6 Mitigation Measures.....	2.6-20
	2.6.7 Conclusion.....	2.6-22
2.7	Greenhouse Gas Emissions	2.7-1
	2.7.1 Existing Conditions	2.7-1
	2.7.2 Regulatory Setting	2.7-11
	2.7.3 Analysis of Project Effects and Determination as to Significance	2.7-33
	2.7.4 Cumulative Impact Analysis.....	2.7-48
	2.7.5 Significance of Impacts Prior to Mitigation	2.7-48
	2.7.6 Mitigation Measures.....	2.7-49
	2.7.7 Conclusion.....	2.7-54

2.8	Hazards and Hazardous Materials.....	2.8-1
2.8.1	Existing Conditions	2.8-2
2.8.2	Regulatory Setting	2.8-6
2.8.3	Analysis of Project Effects and Determination as to Significance	2.8-16
2.8.4	Cumulative Impact Analysis.....	2.8-32
2.8.5	Significance of Impacts Prior to Mitigation	2.8-34
2.8.6	Mitigation Measures.....	2.8-34
2.8.7	Conclusion	2.8-37
2.9	Mineral Resources	2.9-1
2.9.1	Existing Conditions	2.9-1
2.9.2	Regulatory Setting	2.9-4
2.9.3	Analysis of Project Effects and Determination as to Significance	2.9-7
2.9.4	Cumulative Impact Analysis.....	2.9-10
2.9.5	Significance of Impacts Prior to Mitigation	2.9-10
2.9.6	Mitigation Measures.....	2.9-11
2.9.7	Conclusion	2.9-11
2.10	Noise.....	2.10-1
2.10.1	Existing Conditions	2.10-1
2.10.2	Regulatory Setting	2.10-4
2.10.3	Analysis of Project Effects and Determination as to Significance	2.10-6
2.10.4	Cumulative Impact Analysis.....	2.10-26
2.10.5	Significance of Impacts Prior to Mitigation	2.10-28
2.10.6	Mitigation Measures.....	2.10-30
2.10.7	Conclusion	2.10-35
2.11	Paleontological Resources	2.11-1
2.11.1	Existing Conditions	2.11-1
2.11.2	Regulatory Setting	2.11-5
2.11.3	Analysis of Project Effects and Determination as to Significance	2.11-6
2.11.4	Cumulative Impact Analysis.....	2.11-7
2.11.5	Significance of Impacts Prior to Mitigation	2.11-8
2.11.6	Mitigation Measures.....	2.11-8
2.11.7	Conclusion	2.11-10
2.12	Population and Housing.....	2.12-1
2.12.1	Existing Conditions	2.12-1
2.12.2	Regulatory Setting	2.12-3

- 2.12.3 Analysis of Project Effects and Determination as to Significance 2.12-9
- 2.12.4 Cumulative Impact Analysis..... 2.12-12
- 2.12.5 Significance of Impacts Prior to Mitigation 2.12-13
- 2.12.6 Mitigation Measures..... 2.12-14
- 2.12.7 Conclusion 2.12-14
- 2.13 Transportation and Traffic..... 2.13-1
 - 2.13.1 Summary 2.13-1
 - 2.13.2 Existing Conditions 2.13-17
 - 2.13.3 Regulatory Setting 2.13-28
 - 2.13.4 Guidelines for Determining Significance & Significance Thresholds..... 2.13-37
 - 2.13.5 Network Options, Analysis Scenarios, and Methodology 2.13-43
 - 2.13.6 Project Trip Generation..... 2.13-49
 - 2.13.7 Project Trip Distribution 2.13-55
 - 2.13.8 Consistency with Applicable Plans, Policies, and Ordinances 2.13-55
 - 2.13.9 Impact Analysis..... 2.13-58
 - 2.13.10 VMT Analysis..... 2.13-86
 - 2.13.11 Significance of Impacts Prior to Mitigation 2.13-103
 - 2.13.12 Mitigation Measures..... 2.13-106
 - 2.13.13 Conclusion 2.13-123
- 2.14 Utilities and Service Systems..... 2.14-1
 - 2.14.1 Water Supply and Service 2.14-2
 - 2.14.2 Wastewater..... 2.14-53
 - 2.14.3 Solid Waste..... 2.14-61
- 2.15 Significant Irreversible Environmental Changes Resultant From Project Implementation..... 2.15-1
- CHAPTER 3 EFFECTS NOT FOUND TO BE SIGNIFICANT 3.1-1**
 - 3.1 Energy 3.1-1
 - 3.1.1 Existing Conditions 3.1-2
 - 3.1.2 Regulatory Setting 3.1-6
 - 3.1.3 Analysis of Project Effects and Determination as to Significance 3.1-11
 - 3.1.4 Cumulative Impact Analysis..... 3.1-19
 - 3.1.5 Significance of Impacts Prior to Mitigation 3.1-20
 - 3.1.6 Mitigation Measures..... 3.1-20

	3.1.5 Conclusion	3.1-20
3.2	Hydrology and Water Quality	3.2-1
	3.2.1 Existing Conditions	3.2-2
	3.2.2 Regulatory Setting	3.2-5
	3.2.3 Analysis of Project Effects and Determination as to Significance	3.2-13
	3.2.4 Cumulative Impact Analysis.....	3.2-26
	3.2.5 Significance of Impacts Prior to Mitigation	3.2-27
	3.2.6 Mitigation Measures.....	3.2-27
	3.2.7 Conclusion	3.2-27
3.3	Land Use and Planning.....	3.3-1
	3.3.1 Existing Conditions	3.3-1
	3.3.2 Regulatory Setting	3.3-4
	3.3.3 Analysis of Project Effects and Determination as to Significance	3.3-19
	3.3.4 Cumulative Impact Analysis.....	3.3-45
	3.3.5 Significance of Impacts Prior to Mitigation	3.3-47
	3.3.6 Mitigation Measures.....	3.3-47
	3.3.7 Conclusion	3.3-47
3.4	Parks and Recreation	3.4-1
	3.4.1 Existing Conditions	3.4-1
	3.4.2 Regulatory Setting	3.4-4
	3.4.3 Analysis of Project Effects and Determination as to Significance	3.4-9
	3.4.4 Cumulative Impact Analysis.....	3.4-14
	3.4.5 Significance of Impacts Prior to Mitigation	3.4-15
	3.4.6 Mitigation Measures.....	3.4-15
	3.4.7 Conclusion	3.4-15
3.5	Public Services	3.5-1
	3.5.1 Existing Conditions	3.5-1
	3.5.2 Regulatory Setting	3.5-5
	3.5.3 Analysis of Project Effects and Determination as to Significance	3.5-12
	3.5.4 Consistency with Applicable Plans, Policies, and Ordinances	3.5-20
	3.5.5 Cumulative Impact Analysis.....	3.5-22
	3.5.6 Significance of Impacts Prior to Mitigation	3.5-24
	3.5.7 Mitigation Measures.....	3.5-24
	3.5.8 Conclusion	3.5-24

- 4 PROJECT ALTERNATIVES 4-1
 - 4.1 Scope and Purpose 4-1
 - 4.2 Criteria for Selection and Analysis of Alternatives..... 4-3
 - 4.2.1 Project Purpose and Objectives..... 4-3
 - 4.2.2 Feasibility..... 4-3
 - 4.2.3 Evaluation of Significant Impacts 4-4
 - 4.3 Rationale for the Selection of Alternatives..... 4-4
 - 4.3.1 Alternatives Considered but Rejected..... 4-6
 - 4.4 No Project (No Build) Alternative 4-10
 - 4.4.1 No Project (No Build) Alternative Description and Setting..... 4-10
 - 4.4.2 Comparison of Significant Effects between Alternative and Proposed Project 4-10
 - 4.4.3 Relation to Project Objectives..... 4-15
 - 4.4.4 Feasibility..... 4-15
 - 4.4.5 Evaluation of Significant Impacts 4-15
 - 4.5 Existing General Plan Alternative 4-16
 - 4.5.1 Existing General Plan Alternative Description and Setting..... 4-16
 - 4.5.2 Comparison of Significant Effects between Alternative and Proposed Project 4-17
 - 4.5.3 Relation to Project Objectives..... 4-23
 - 4.5.4 Feasibility..... 4-23
 - 4.5.5 Evaluation of Significant Impacts 4-23
 - 4.6 Newland Sierra Parkway Alternative A 4-24
 - 4.6.1 Newland Sierra Parkway Alternative A Description and Setting..... 4-24
 - 4.6.2 Comparison of Significant Effects between Alternative and Proposed Project 4-25
 - 4.6.3 Relation to Project Objectives..... 4-33
 - 4.6.4 Feasibility..... 4-33
 - 4.6.5 Evaluation of Significant Impacts 4-34
 - 4.7 Newland Sierra Parkway Alternative B 4-34
 - 4.7.1 Newland Sierra Parkway Alternative B Description and Setting..... 4-34
 - 4.7.2 Comparison of Significant Effects between Alternative and Proposed Project 4-36
 - 4.7.3 Relation to Project Objectives..... 4-42
 - 4.7.4 Feasibility..... 4-43
 - 4.7.5 Evaluation of Significant Impacts 4-44

- 4.8 Newland Sierra Parkway Alternative C 4-44**
 - 4.8.1 Newland Sierra Parkway Alternative C Description and Setting..... 4-44
 - 4.8.2 Comparison of Significant Effects between Alternative and Proposed Project 4-46
 - 4.8.3 Relation to Project Objectives..... 4-53
 - 4.8.4 Feasibility..... 4-53
 - 4.8.5 Evaluation of Significant Impacts 4-54
- 4.9 Multi-Family Town Center Alternative..... 4-55**
 - 4.9.1 Multi-Family Town Center Alternative Description and Setting..... 4-55
 - 4.9.2 Comparison of Significant Effects between Alternative and Proposed Project 4-55
 - 4.9.3 Relation to Project Objectives..... 4-62
 - 4.9.4 Feasibility..... 4-63
 - 4.9.5 Evaluation of Significant Impacts 4-63
- 4.10 CDFW/USFWS Land Planning Alternative A 4-64**
 - 4.10.1 CDFW/USFWS Land Planning Alternative A Description and Setting..... 4-64
 - 4.10.2 Comparison of Significant Effects between Alternative and Proposed Project 4-64
 - 4.10.3 Relation to Project Objectives..... 4-71
 - 4.10.4 Feasibility..... 4-71
 - 4.10.5 Evaluation of Significant Impacts 4-72
- 4.11 CDFW Land Planning Alternative B 4-72**
 - 4.11.1 CDFW Land Planning Alternative B Description and Setting..... 4-72
 - 4.11.2 Comparison of Significant Effects between Alternative and Proposed Project 4-73
 - 4.11.3 Relation to Project Objectives..... 4-79
 - 4.11.4 Feasibility..... 4-80
 - 4.11.5 Evaluation of Significant Impacts 4-80
- 4.12 CDFW Land Planning Alternative C 4-81**
 - 4.12.1 CDFW Land Planning Alternative C Description and Setting..... 4-81
 - 4.12.2 Comparison of Significant Effects between Alternative and Proposed Project 4-81
 - 4.12.3 Relation to Project Objectives..... 4-88
 - 4.12.4 Feasibility..... 4-89

4.12.5 Evaluation of Significant Impacts 4-89

4.13 Environmentally Superior Alternative..... 4-90

5 LIST OF REFERENCES 5-1

6 LIST OF EIR PREPARERS..... 6-1

7 LIST OF MITIGATION MEASURES AND ENVIRONMENTAL DESIGN CONSIDERATIONS 7-1

7.1 Agricultural Resources..... 7-1

7.1.1 Mitigation Measures..... 7-1

7.2 Air Quality 7-1

7.2.1 Mitigation Measures..... 7-1

7.2.2 Project Design Features 7-8

7.3 Biological Resources 7-11

7.3.1 Mitigation Measures..... 7-11

7.4 Cultural Resources 7-27

7.4.1 Mitigation Measures..... 7-27

7.5 Geology, Soils, and Seismicity..... 7-39

7.5.1 Mitigation Measures..... 7-39

7.6 Greenhouse Gas Emissions 7-41

7.6.1 Mitigation Measures..... 7-41

7.6.2 Project Design Features 7-45

7.7 Hazards and Hazardous Materials..... 7-49

7.7.1 Mitigation Measures..... 7-49

7.8 Noise..... 7-51

7.8.1 Mitigation Measures..... 7-51

7.8.2 Project Design Features 7-55

7.9 Paleontological Resources 7-56

7.9.1 Mitigation Measures..... 7-56

7.10 Transportation and Traffic..... 7-58

7.10.1 Mitigation Measures..... 7-58

7.10.2 Project Design Features 7-62

7.11 Utilities and Service Systems..... 7-63

7.11.1 Mitigation Measures..... 7-63

8 LETTERS OF COMMENT AND RESPONSES..... 8-1

8.1 Introduction 8-1

8.2 List of Agencies and Individuals that Commented on the Draft EIR..... 8-2

8.3 Summary of Changes to the Draft EIR..... 8-2

TABLES

S-1 Summary of Significant Effects.....S-17

S-2 Summary of Project Design Features.....S-125

1-1 Park Summary..... 1-39

1-2 Sierra Town Center 1-40

1-3 The Terraces Neighborhood..... 1-40

1-4 The Hillside Neighborhood 1-41

1-5 The Mesa Neighborhood 1-41

1-6 The Summit Neighborhood..... 1-41

1-7 The Knoll Neighborhood..... 1-41

1-8 The Valley Neighborhood 1-42

1-9 Matrix of Anticipated Approvals/Permits 1-42

1-10 Cumulative Projects..... 1-43

1-11 Commercial and Residential Yield Analysis (Existing Land
Use Regulations)..... 1-58

1-12 Proposed Yield Analysis (Proposed Land Use Regulations) 1-58

2.2-1 Off-Site Impact Summary 2.2-19

2.2-2 Cumulative Projects..... 2.2-19

2.3-1 Ambient Air Quality Standards 2.3-65

2.3-2 Regulatory Exposure Levels for Crystalline Silica 2.3-67

2.3-3 SDAB Attainment Classification..... 2.3-67

2.3-4 Ambient Air Quality Data 2.3-68

2.3-5 Frequency of Air Quality Standard Violations 2.3-69

2.3-6 SDAPCD Air Quality Significance Thresholds 2.3-69

2.3-7 Construction Phasing and Equipment List..... 2.3-70

2.3-8 Construction Grading Estimates..... 2.3-71

2.3-9 Blasting Emissions (pounds per day) 2.3-72

2.3-10 Rock Crushing Emissions (pounds per day)..... 2.3-72

2.3-11 Estimated Daily Maximum Construction Emissions
(pounds per day) - Unmitigated 2.3-72

2.3-12 Estimated Daily Maximum Construction Emissions
(pounds per day) - Mitigated 2.3-73

2.3-13 Estimated Daily Maximum Operational Emissions
(pounds per day)..... 2.3-74

2.3-14 Estimated Daily Maximum Combined Construction and
Operational Emissions (pounds per day) 2.3-75

2.3-15 Pollutants, Sources, Health Effects and Attainment Status 2.3-76

Table of Contents

2.3-16	Summary of DPM Concentrations	2.3-78
2.3-17	Summary of Maximum Cancer Risks - Construction DPM Emissions ..	2.3-78
2.3-18	Summary of Maximum Chronic Hazard Indices – Construction DPM Emissions	2.3-78
2.3-19	CALINE4 Predicted Carbon Monoxide Concentrations	2.3-78
2.4-1	On-Site Vegetation Communities and Land Cover Types	2.4-137
2.4-2	Deer Springs Road Off-Site Vegetation Communities and Land Cover Types (Option A).....	2.4-137
2.4-3	Deer Springs Road Off-Site Vegetation Communities and Land Cover Types (Option B).....	2.4-138
2.4-4	Vegetation Communities and Land Cover Types for Off-Site Improvements.....	2.4-139
2.4-5	Plant Species Detected or Moderate Potential to Occur On Site.....	2.4-141
2.4-6	Wildlife Species Detected or Moderate or High Potential to Occur.....	2.4-148
2.4-7	On-Site Wetlands, Riparian Habitat, and Non-Wetland Waters.....	2.4-158
2.4-8	Off-Site Wetlands, Riparian Habitat, and Non-Wetland Waters (Deer Springs Road).....	2.4-158
2.4-9	Additional Off-Site Wetlands, Riparian Habitat, and Non-Wetland Waters	2.4-159
2.4-10	Data Station Point Summary	2.4-159
2.4-11	Interstate 15 Bridge Dimensions.....	2.4-160
2.4-12	Culvert Dimensions Adjacent to Newland Sierra Project Site	2.4-161
2.4-13	Direct Permanent Impacts to Observed County Group 1 Species and/or State Species of Special Concern	2.4-161
2.4-14	Off-Site Direct Permanent Impacts to Observed County Group 1 Species and/or State SSC Species (acres)	2.4-162
2.4-15	Summary of Direct Impacts to County List A and List B Species and Significance Prior to Mitigation	2.4-163
2.4-16	Summary of Direct Impacts to County List D Species and Significance Prior to Mitigation	2.4-164
2.4-17	On-Site Temporary Direct Impacts to Vegetation Communities and Land Cover Types	2.4-164
2.4-18	Permanent Direct Impacts to Vegetation Communities and Land Cover Types	2.4-165
2.4-19	Deer Springs Road Off-Site Permanent Direct Impacts to Vegetation Communities and Land Cover Types	2.4-166
2.4-20	Additional Off-Site Permanent Direct Impacts to Vegetation Communities and Land Cover Types	2.4-166

2.4-21	On-Site Permanent Impacts to Wetlands, Riparian Habitat, and Non-Wetland Waters	2.4-167
2.4-22	Temporary Off-Site Impacts to Wetlands, Riparian Habitat, and Non-Wetland Waters	2.4-168
2.4-23	Off-Site Permanent Impacts to Wetlands, Riparian Habitat, and Non-Wetland Waters	2.4-169
2.4-24	North County MSCP Preserve Areas Within 5-Mile Buffer Area Compared to On-Site Open Space Blocks	2.4-169
2.4-25	Comparable Open Space/Preserves	2.4-170
2.4-26	Consistency of the Newland Sierra Project with the Draft North County Plan Planning Agreement Conservation Objectives	2.4-171
2.4-27	Summary of Impacts, Mitigation, and Open Space for Vegetation Communities and Jurisdictional Areas (Acres)	2.4-172
2.4-28	Cumulative Projects Within the Biological Cumulative Study Area	2.4-175
2.4-29	Summary of Impacts and Mitigation for Special-Status Species, Vegetation Communities, and Jurisdictional Areas.....	2.4-181
2.5-1	Site Status and Significance	2.5-61
2.6-1	Seismic Parameters for Active Faults	2.6-24
2.6-2	Rockfall Mitigation	2.6-24
2.7-1	GHG Emissions Sources in California	2.7-55
2.7-2	Construction Grading Estimates	2.7-55
2.7-3	Rock Crushing Characteristics	2.7-55
2.7-4	Estimated Construction and Vegetation Removal GHG Emissions	2.7-56
2.7-5	Regulatory Compliance Measures that Reduce GHG Emissions	2.7-56
2.7-6	Estimated “Project Emissions Without GHG Reduction Features” (2021).....	2.7-59
2.7-7	Project Design Features to Reduce GHG Emissions	2.7-60
2.7-8	Estimated Proposed Project Emissions with GHG Reduction Features (2021).....	2.7-65
2.7-9	Estimated Proposed Project Emissions (2021) Single-Family Residential	2.7-66
2.7-10	Estimated Proposed Project Emissions (2021) Multi-Family Residential	2.7-66
2.7-11	Estimated Proposed Project Emissions (2021) Age-Qualified Units.....	2.7-67
2.7-12	Estimated Proposed Project Emissions (2021) Commercial	2.7-67
2.7-13	Estimated Proposed Project Emissions (2021) School.....	2.7-68
2.7-14	Estimated Proposed Project Emissions (2021) Parks	2.7-68
2.7-15	Regional Transportation Plan/Sustainable Communities Strategy Consistency Analysis.....	2.7-69

2.7-16	Year 2035 Vehicle Miles Travelled (VMT)	2.7-73
2.7-17	County of San Diego General Plan – Project Consistency Analysis.....	2.7-73
2.8-1	Deer Springs Fire Protection District Fire and Emergency Medical Delivery System.....	2.8-38
2.8-2	San Marcos Fire Department Stations Summary	2.8-38
2.10-1	Traffic Noise Measurements.....	2.10-39
2.10-2	Ambient Noise Measurements	2.10-39
2.10-3	Noise Compatibility Guidelines	2.10-40
2.10-4	Noise Standards	2.10-40
2.10-5	County of San Diego Noise Ordinance Sound Level Limits.....	2.10-41
2.10-6	On-Site Future Noise Contours	2.10-42
2.10-7	On-Site Exterior Future Noise Levels (dBA CNEL).....	2.10-43
2.10-8	Potentially Significant On-Site Ground-Floor Receivers (dBA CNEL).....	2.10-51
2.10-9	Exterior Second-Floor Receivers Exceeding the Exterior Noise Standard (dBA CNEL)	2.10-53
2.10-10	Potentially Significant On-Site Future Receivers – Interior Noise	2.10-55
2.10-11	Off-Site Future Noise Contours	2.10-56
2.10-12	Changes in Off-Site Traffic Noise Levels (dBA CNEL)	2.10-56
2.10-13	County of San Diego Noise Ordinance, Section 36.410, Maximum Sound Level (Impulsive) Measured at Occupied Property in Decibels	2.10-57
2.10-14	County of San Diego Noise Ordinance, Section 36.410, Maximum Sound Level (Impulsive) Measured at Occupied Property in Decibels for Public Road Projects	2.10-57
2.10-15	Typical Noise Levels from Construction Activities for Large Construction Projects	2.10-58
2.10-16	Guidelines For Determining the Significance of Groundborne Vibration and Noise Impacts.....	2.10-58
2.10-17	Guidelines for Determining the Significance of Groundborne Vibration and Noise Impacts for Special Buildings	2.10-59
2.10-18	Typical Construction Equipment Vibration Levels	2.10-59
2.10-19	Cumulative Changes in Off-Site Traffic Noise Levels (dBA CNEL)	2.10-59
2.10-20	Mitigated Exterior Ground-Floor Receivers and Mitigated Future Noise Levels.....	2.10-62
2.12-1	Existing Population, Housing Units, and Employment by Jurisdiction.....	2.12-15
2.12-2	Existing and Forecasted Growth within the San Diego Region	2.12-15
2.12-3	Existing and Forecasted Population Growth by Jurisdiction	2.12-16

Table of Contents

2.12-4	Existing and Forecasted Housing Units by Jurisdiction	2.12-16
2.12-5	Existing and Forecasted Jobs Growth by Jurisdiction	2.12-17
2.13-1	Existing Intersection Operations	2.13-131
2.13-2	Existing Street Segment Operations.....	2.13-133
2.13-3	Existing Freeway Mainline Operations	2.13-135
2.13-4	Existing Ramp Meter Operations.....	2.13-138
2.13-5	Average Daily Vehicle Trips and Level of Service – County of San Diego.....	2.13-138
2.13-6	Proposed ADT Thresholds For Roadway Segments – City of Escondido.....	2.13-139
2.13-7	Daily Street Segment Capacity – City of San Marcos.....	2.13-139
2.13-8	Caltrans District 11 – Freeway Segment Level Of Service Operations	2.13-140
2.13-9	Intersection Level of Service and Delay Ranges	2.13-141
2.13-10	Project Trip Generation	2.13-142
2.13-11	Measures of Significant Project Impacts to Intersections – Allowable Increases on Congested Intersections	2.13-144
2.13-12	Traffic Impact Significance Thresholds – City of San Marcos/Caltrans	2.13-144
2.13-13	Traffic Impact Significance Thresholds – City of Escondido	2.13-144
2.13-14	Measures of Significant Project Impacts to Mobility Element Road Segments – Allowable Increases on Congested Road Segments.....	2.13-145
2.13-15	Construction Trip Generation	2.13-146
2.13-16	Existing + Project Intersection Operations.....	2.13-147
2.13-17	Existing + Project Street Segment Operations	2.13-150
2.13-18	Existing + Project Freeway Segment Operations	2.13-152
2.13-19	Existing + Project + Cumulative Projects Ramp Meter Operations.....	2.13-155
2.13-20	Internal Intersection Operations	2.13-156
2.13-21	Internal Street Segment Operations	2.13-157
2.13-22	Residential Daily Home-Based Automobile VMT Per Capita Baseline and Threshold Values	2.13-157
2.13-23	Residential Daily Home-Based Automobile VMT Per Capita.....	2.13-157
2.13-24	Home-Based Automobile VMT per Capita with TDM Program	2.13-158
2.13-25	Roadway Capacity Expansion Projects Daily VMT.....	2.13-158
2.13-26	Cumulative Intersection Operations.....	2.13-159
2.13-27	Cumulative Segment Operations (Existing Road Network)	2.13-162

2.13-28	Cumulative Freeway Segment Operations (Existing Road Network).....	2.13-165
2.13-29	Cumulative Segment Operations (With Mountain Meadow Road Connection).....	2.13-167
2.13-30	Cumulative Freeway Segment Operations (With Mountain Meadow Road Connection).....	2.13-169
2.13-31	Comparison of Trip Generation - General Plan Land Uses Versus Proposed Project.....	2.13-171
2.13-32	County General Plan Buildout Segment Analysis.....	2.13-172
2.13-33	County General Plan Buildout (Deer Springs Road Reclassified Under Option A) – Freeway Segment Operations	2.13-175
2.13-34	County General Plan Buildout (Deer Springs Road as a 6.2 Prime Arterial) – Freeway Segment Operations	2.13-177
2.13-35	City of San Marcos Horizon Year 2035, Full Road Network Buildout Intersection Operations.....	2.13-178
2.13-36	City of San Marcos Horizon Year 2035, Full Road Network Buildout Segment Operations.....	2.13-180
2.13-37	City of San Marcos Horizon Year 2035, Modified Road Network Buildout Intersection Operations	2.13-181
2.13-38	City of San Marcos Horizon Year 2035, Modified Road Network Buildout Segment Operations.....	2.13-182
2.13-39	Existing + Project Mitigation Analysis - Intersections.....	2.13-183
2.13-40	Existing + Project Mitigation Analysis - Segments.....	2.13-184
2.13-41	Existing + Project + Cumulative Projects Mitigation Analysis – Intersections	2.13-186
2.13-42	Existing + Project + Cumulative Projects Mitigation Analysis – Street Segments.....	2.13-186
2.14-1	Projected Water Demand (2011 General Plan/2015 UWMP).....	2.14-68
2.14-2	Newland Sierra Water Demand Estimate	2.14-68
2.14-3	Summary of Projected Water Demand (WSA)	2.14-69
2.14-4	Projected Water Demand (GSI Report/with No Land Use Deductions).....	2.14-70
2.14-5	Projected Water Demand (GSI Report/with Land Use Deductions)....	2.14-71
2.14-6	Projected Water Supply and Demand During Normal Year (acre-feet).....	2.14-71
2.14-7	Projected Water Supply and Demand During Single-Dry Year (acre-feet).....	2.14-72
2.14-8	Projected Water Supply and Demand During Multiple-Dry Year Period (acre-feet).....	2.14-72

2.14-9	Newland Sierra Projected Sewer Flows	2.14-73
2.14-9	Newland Sierra Projected Sewer Flows	2.14-72
3.1-1	Service Population Electricity Demand.....	3.1-21
3.1-2	Estimated Natural Gas Demand.....	3.1-21
3.1-3	Service Population Natural Gas Demand.....	3.1-21
3.1-4	Construction Equipment Emissions and Gasoline Demand per Project Phase	3.1-21
3.1-5	Construction Worker Vehicle Emissions and Gasoline Demand	3.1-22
3.1-6	Construction Vendor Diesel Demand	3.1-23
3.1-7	Construction Haul Diesel Demand.....	3.1-23
3.1-8	Daily Mobile Source Fuel Consumption.....	3.1-24
3.2-1	Basin Areas and Peak Flows for Existing and Proposed Conditions	3.2-28
3.4-1	Park Summary.....	3.4-17
3.5-1	Deer Springs Fire Protection District Fire and Emergency Medical Delivery System.....	3.5-25
3.5-2	Student Generation for the Proposed Project.....	3.5-25
4-1	Summary of Analysis for Alternatives to the Proposed Project.....	4-91
8-1	Summary of EIR Text Changes.....	8-2

FIGURES

1-1	Specific Plan Map.....	1-59
1-2a	Biological Open Space	1-61
1-2b	Biological Open Space Regional Context.....	1-63
1-3	Parks and Trails Plan	1-65
1-4	P1 – Oak Grove Park	1-67
1-5	P2 – Village Green	1-69
1-6	P3 – Joint Use Park.....	1-71
1-7	P4 – Hillside Mini Park.....	1-73
1-8	P5 – Hillside Heights	1-75
1-9	P6 – Mesa Mini Park	1-77
1-10	P7 – Mesa Park.....	1-79
1-11	P8 – Summit Mini Park.....	1-81
1-12	P9 – Saddleback Park	1-83
1-13	P10 – Knoll Mini Park	1-85
1-14	P11 – Peak’s Park.....	1-87
1-15	P12 – Valley Green	1-89
1-16	P13 – Creekside Park.....	1-91
1-17	P14 – Sierra Farms	1-93

Table of Contents

1-18	Landscape Concept Plan	1-95
1-19	Parkways and Streetscapes	1-97
1-20	Basins and Swales	1-99
1-21	Vineyards	1-101
1-22	Enhanced Landscape Areas	1-103
1-23	Fuel Modification	1-105
1-24	Sustainability Features	1-107
1-25	Mesa Rock Road	1-109
1-26	Sarver Lane	1-111
1-27	Camino Mayor	1-113
1-28	Deer Springs Road – Option A	1-115
1-29	Deer Springs Road – Option B	1-117
1-30	Water Supply	1-119
1-31	Sewer Collection System	1-121
1-32	Phasing Plan	1-123
1-33	School District Boundaries	1-125
1-34	Proximity to Major Employment Centers	1-127
1-35	Regional Location Map	1-129
1-36	Vicinity Map	1-131
1-37	Aerial Map and Surrounding Land Uses	1-133
1-38	Existing Regional Land Use Categories	1-135
1-39	Proposed Regional Land Use Categories	1-137
1-40	Existing Community Plan Land Use Designations	1-139
1-41	Proposed Community Plan Land Use Designations	1-141
1-42	Existing Zoning	1-143
1-43	Proposed Zoning	1-145
1-44	Existing North County Metropolitan I-15 Design Corridor	1-147
1-45	Proposed North County Metropolitan I-15 Design Corridor	1-149
1-46	Cumulative Projects Map	1-151
2.1-1a	On-Site Visual Elements	2.1-57
2.1-1b	On-Site Visual Elements	2.1-59
2.1-1c	Off-Site Visual Elements	2.1-61
2.1-1d	Off-Site Visual Elements	2.1-63
2.1-1e	Off-Site Visual Elements	2.1-65
2.1-1f	Off-Site Visual Elements	2.1-67
2.1-1g	Off-Site Visual Elements	2.1-69
2.1-1h	Off-Site Visual Elements	2.1-71
2.1-2	Project Viewshed	2.1-73
2.1-3	Key Views	2.1-75

Table of Contents

2.1-4a	Key View 1 – Deer Springs Road at I-15 Northbound On-Ramps	2.1-77
2.1-4b	Key View 1 – Deer Springs Road at I-15 Northbound On-Ramps	2.1-79
2.1-5	Key View 2 – Mountain Meadow Road.....	2.1-81
2.1-6	Key View 3 – North Centre City Parkway/I-15 Northbound	2.1-83
2.1-7	Key View 4 – Southbound I-15	2.1-85
2.1-8a	Key View 5 – Deer Springs Road near Mesa Rock Road (Option A)	2.1-87
2.1-8b	Key View 5 – Deer Springs Road near Mesa Rock Road (Option B)	2.1-89
2.1-9a	Key View 6 – Deer Springs Road near Deer Springs Place (Option A)	2.1-91
2.1-9b	Key View 6 – Deer Springs Road near Deer Springs Place (Option B)	2.1-93
2.1-10	Key View 7 – Deer Springs Road near Sarver Lane.....	2.1-95
2.1-11	Key View 8 – Deer Springs Road near Sycamore Road	2.1-97
2.1-12	Key View 9 – Walnut Grove Park	2.1-99
2.1-13	Key View 10 – North Twin Oaks Valley Road near Camino Mayor	2.1-101
2.1-14	Cumulative Projects Map.....	2.1-103
2.2-1	On-Site Important Farmland Categories.....	2.2-22
2.2-2a	Option B Off-Site Important Farmland Categories	2.2-24
2.2-2b	Option B Off-Site Important Farmland Categories	2.2-26
2.2-2c	Option B Off-Site Important Farmland Categories	2.2-28
2.2-2d	Option B Off-Site Important Farmland Categories	2.2-30
2.2-3	Important Farmland Categories within One Mile of Project Site	2.2-32
2.2-4	Active Agriculture.....	2.2-34
2.3-1	30-Year Exposure on Residential Receptor Locations	2.3-79
2.4-1	Proposed Open Space Design and MSCP Preserves.....	2.4-193
2.4-2	Proposed Project.....	2.4-195
2.4-3	Biological Resources Map	2.4-197
2.4-4	Regional Context.....	2.4-199
2.4-5A	Biological Resources	2.4-201
2.4-5B	Biological Resources	2.4-203
2.4-5C	Biological Resources	2.4-205
2.4-5D	Biological Resources	2.4-207
2.4-5E	Biological Resources for Off-Site Wastewater Upgrade East of Twin Oaks Valley Road	2.4-209

Table of Contents

2.4-6	Critical Habitat	2.4-211
2.4-7A	Jurisdictional Resources.....	2.4-213
2.4-7B	Jurisdictional Resources.....	2.4-215
2.4-7C	Jurisdictional Resources.....	2.4-217
2.4-7D	Jurisdictional Resources.....	2.4-219
2.4-7E	Jurisdictional Resources for Off-Site Wastewater Upgrade East of Twin Oaks Valley Road	2.4-221
2.4-8	Wildlife Connectivity	2.4-223
2.4-9A	Impacts to Biological Resources.....	2.4-225
2.4-9B	Impacts to Biological Resources.....	2.4-227
2.4-9C	Impacts to Biological Resources.....	2.4-229
2.4-9D	Impacts to Biological Resources.....	2.4-231
2.4-9E	Impacts to Biological Resources for Off-Site Wastewater Upgrade East of Twin Oaks Valley Road	2.4-233
2.4-10	Proposed Uses.....	2.4-235
2.4-11	Proposed Biological Open Space/Conceptual Signage and Fencing.....	2.4-237
2.6-1	Regional Geology Map.....	2.6-29
2.6-2	Rock Fall Hazards	2.6-31
2.8-1	Fire Wall Locations	2.8-39
2.9-1	Mineral Resources.....	2.9-13
2.9-2	County-Wide Quarries, Mines, and Gem Deposits	2.9-15
2.10-1	Noise Measurement Locations	2.10-65
2.10-2	On-Site Traffic Noise Contours.....	2.10-67
2.10-3a	On-Site Noise Modeling Locations – Town Center	2.10-69
2.10-3b	On-Site Noise Modeling Locations – Terraces Neighborhood.....	2.10-71
2.10-3c	On-Site Noise Modeling Locations – Hillside Neighborhood	2.10-73
2.10-3d	On-Site Noise Modeling Locations – Mesa Neighborhood	2.10-75
2.10-3e	On-Site Noise Modeling Locations – Summit Neighborhood.....	2.10-77
2.10-3f	On-Site Noise Modeling Locations – Knoll Neighborhood	2.10-79
2.10-3g	On-Site Noise Modeling Locations – Valley Neighborhood	2.10-81
2.10-3h	On-Site Noise Modeling Locations – Sarver Lane Roundabout	2.10-83
2.10-4	Off-Site Noise Receiver Locations.....	2.10-85
2.10-5a	Off-Site Traffic Noise Contours (Option A: Four-Lane Deer Springs Road).....	2.10-87
2.10-5b	Off-Site Traffic Noise Contours (Option A: Four-Lane Deer Springs Road).....	2.10-89
2.10-6a	Off-Site Traffic Noise Contours (Option B: Six-Lane Deer Springs Road).....	2.10-91

Table of Contents

2.10-6b	Off-Site Traffic Noise Contours (Option B: Six-Lane Deer Springs Road).....	2.10-93
2.10-7	Nearest Existing Residential Receiver: On-Site Construction	2.10-95
2.10-8	Potential Rock Crusher Locations	2.10-97
2.10-9	Nearest Existing Residential Receiver: Off-Site Construction	2.10-99
2.10-10a	Preliminary Noise Barrier Locations – Town Center	2.10-101
2.10-10b	Preliminary Noise Barrier Locations – Terraces Neighborhood.....	2.10-103
2.10-10c	Preliminary Noise Barrier Locations – Hillside Neighborhood	2.10-105
2.10-10d	Preliminary Noise Barrier Locations – Mesa Neighborhood	2.10-107
2.10-10e	Preliminary Noise Barrier Locations – Summit Neighborhood (No Walls).....	2.10-109
2.10-10f	Preliminary Noise Barrier Locations – Knoll Neighborhood	2.10-111
2.10-10g	Preliminary Noise Barrier Locations – Valley Neighborhood	2.10-113
2.10-10h	Preliminary Noise Barrier Locations – Sarver Lane Roundabout (No Walls).....	2.10-115
2.10-11	Newland Sierra Project Potential Blasting Areas	2.10-117
2.12-1	Parcel Locations for Proposed Housing Demolition.....	2.12-19
2.13-1	Project Study Area.....	2.13-188
2.13-2	Project Traffic Distribution – Residential.....	2.13-190
2.13-3	Project Traffic Distribution – Non-Residential	2.13-192
2.14-1	Water Service Area	2.14-75
2.14-2	Wastewater Service Area	2.14-77
2.14-3	Existing Water Facilities	2.14-79
2.14-4	Recommended Water Facilities.....	2.14-81
2.14-5	Proposed On-Site Sewer Facilities	2.14-83
3.2-1	Existing Major Watersheds	3.2-29
3.2-2	100-Year Flood Hazard Zone	3.2-31
3.2-3	Major Watersheds Post Development	3.2-33
3.3-1	Sphere of Influence	3.3-49
4-1	Agricultural Alternative.....	4-93
4-2	Existing General Plan Alternative	4-95
4-3	Newland Sierra Parkway Alternative A	4-97
4-4	Newland Sierra Parkway Alternative A – Impacts to Off-Site Parcels	4-99
4-5	Newland Sierra Parkway Alternative B	4-101
4-6	Newland Sierra Parkway Alternative B – Impacts to Off-Site Parcels	4-103
4-7	Newland Sierra Parkway Alternative C	4-105
4-8	Newland Sierra Parkway Alternative C – Impacts to Off-Site Parcels	4-107
4-9	Multi-Family Town Center Alternative.....	4-109
4-10	CDFW Land Planning Alternative A.....	4-111

4-11 CDFW Land Planning Alternative B..... 4-113
 4-12 CDFW Land Planning Alternative C 4-115

APPENDICES

A NOP and NOP Comments
 B Initial Study
 C Specific Plan
 D Camino Mayor Alternative Alignment Analysis
 E Visual Resources Technical Report
 F Agricultural Resources Technical Report
 G Air Quality Technical Report
 H Biological Resources Technical Report
 I Cultural Resources Report
 J Preliminary Geotechnical Investigation
 K Greenhouse Gas Emissions Technical Report
 L Phase 1 Environmental Site Assessment, Soil Vapor Screening Survey Report,
 and Report of Removal of Above Ground Storage Tank
 M Vector Management Plan
 N Fire Protection Plan and Evacuation Plan*
 O Fire Protection Plan (Sierra Farms)
 P Mineral Resources Technical Report
 Q Noise Report
 R Traffic Impact Analysis, VMT Analysis, TDM Program, and SANDAG Modeling
 S Water Supply Assessment Report
 T Water Conservation Demand Study
 U Master Plan of Water
 V Supporting Water Supply Appendices
 W Master Plan of Sewer
 X Offsite Water and Sewer Study
 Y Storm Water Quality Management Plan
 Z Preliminary Drainage Study
 AA Hydromodification Management Study
 BB Critical Coarse Sediment Yield Analysis
 CC Preliminary Floodplain Analysis
 DD Land Use Consistency Analysis
 EE Project Facility Availability Forms
 FF School District Analysis
 GG Agricultural Alternative Report

HH Newland Sierra Parkway Feasibility Study
II Newland Sierra Project Alternatives Traffic Analysis
JJ Additional FEIR Attachments

ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
ACOE	United States Army Corps of Engineers
afy	acre-feet per year
amsl	above mean sea level
APE	area of potential effects
ASHRAE	American Society of Heating, Refrigerating, and Air-Conditioning Engineers
ATCM	Airborne Toxic Control Measure
BCC	Bird of Conservation Concern
BMP	best management practice
BRM	bedrock milling feature
BTR	Biological Resources Technical Report
CAAQS	California Ambient Air Quality Standards
CAGN	coastal California gnatcatcher
CalEPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDFW	California Department of Fish and Game
CEC	California Energy Commission
CESA	California Endangered Species Act
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFC	California Fire Code
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	methane
CHHSL	California Human Health Screening Level
CHRIS	California Historical Resources Information System
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ E	carbon dioxide equivalent
County	County of San Diego

Acronyms and Abbreviations

CPTED	Crime Prevention Through Environmental Design
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSA	County Service Area
CWA	Clean Water Act
dBA	A-weighted decibel
DEH	Department of Environmental Health
DPM	diesel particulate matter
DPR	Department of Parks and Recreation
DSFPD	Deer Springs Fire Protection District
EDR	Environmental Data Resources
EIR	environmental impact report
EISA	Energy Independence and Security Act
EO	Executive Order
EPA	U.S. Environmental Protection Agency
EWPCF	Encina Water Pollution Control Facility
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FIRM	Federal Insurance Rate Map
FMZ	fuel modification zone
FPP	Fire Protection Plan
GHG	greenhouse gas
gpm	gallons per minute
GWP	global warming potential
HA	Hydrologic Area
HCFC	hydrochlorofluorocarbon
HCP	Habitat Conservation Plan
HFCs	hydrofluorocarbons
HLP	habitat loss permit
HOA	Homeowner's Association
HSA	Hydrologic Subarea
HUC	Hydrologic Unit Code
I	Interstate
IRP	Integrated Water Resources Plan
ISTEA	Intermodal Surface Transportation Efficiency Act
ITP	Incidental Take Permit
L _{eq}	equivalent sound level
LID	low-impact development

LOS	level of service
LTRP	long-term energy resource plan
LUST	leaking underground storage tank
MBTA	Migratory Bird Treaty Act
MEIR	Maximally Exposed Individual Resident
MERV	Minimum Efficiency Reporting Value
mgd	million gallons per day
MLD	most likely descendant
MMT	million metric tons
MRF	Meadowlark Water Recycling Facility
MRZ	Mineral Resource Zone
MS4	municipal separate storm sewer system
MSCP	Multiple Species Conservation Program
MT	metric ton
MWD	Metropolitan Water District
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan
NCMSCP	North County Multiple Species Conservation Program
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	noise-sensitive land use
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OSHA	Occupational Safety and Health Administration
PAMA	Pre-Approved Mitigation Area
PDF	project design feature
PFCs	perfluorocarbons
PLDO	Park Land Dedication Ordinance
PM ₁₀	particulate matter with an aerodynamic diameter less than or equal to 10 microns
PM _{2.5}	particulate matter with an aerodynamic diameter less than or equal to 2.5 microns
ppm	parts per million

PPV	peak particle velocity
PRC	California Public Resources Code
project	Newland Sierra Project
RAQS	Regional Air Quality Strategy
RAST	Risk Assessment Standalone Tool
RCRA	Resource Conservation and Recovery Act
REL	reference exposure level
RFS	Renewable Fuel Standard
RHNA	Regional Housing Needs Assessment
RMP	Resource Management Plan
RMS	root mean square
RPO	Resource Protection Ordinance
RPP	Resource Protection Plan
RPS	Renewable Portfolio Standard
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SB	Senate Bill
SCIC	South Coast Information Center
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SF ₆	Sulfur hexafluoride
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SMFD	San Marcos Fire Department
SMFPD	San Marcos Fire Protection District
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SR	State Route
SSC	State Species of Concern
STP	shovel test pit
SWPPP	Storm Water Pollution Prevention Plan
SWQMP	Storm Water Quality Management Plan
SWRCB	State Water Resources Control Board
T-BACT	Toxics-Best Available Control Technology
TAC	toxic air contaminant
TDM	Transportation Demand Management
µg/m ³	micrograms per cubic meter

Acronyms and Abbreviations

UAV	unmanned aerial vehicle
U.S.C.	United States Code
USFWS	United States Fish and Wildlife Service
UST	underground storage tank
UWMP	Urban Water Management Plan
VMT	vehicle miles travelled
VOC	volatile organic compound
VWD	Vallecitos Water District
Water Authority	San Diego County Water Authority
WL	Watch List
WMA	Watershed Management Area
WPO	County of San Diego Watershed Protection, Stormwater Management, and Discharge Control Ordinance
WQIP	Water Quality Improvement Plan
WSA	Water Supply Assessment
WSA&V	Water Supply Assessment and Verification

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