

# Table of Contents

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<u>SECTION</u>	<u>PAGE NO.</u>
<b>ACRONYMS AND ABBREVIATIONS.....</b>	<b>ACR-1</b>
<b>ES EXECUTIVE SUMMARY.....</b>	<b>ES-1</b>
ES.1 Document Purpose.....	ES-1
ES.2 Project Location, Setting, and Existing Uses.....	ES-1
ES.3 Project Description .....	ES-2
ES.3.1 Background and Proposed Project .....	ES-2
ES.3.2 Project Objectives .....	ES-3
ES.3.3 Required Permits and/or Approvals .....	ES-3
ES.4 Summary of Environmental Impacts and Mitigation Measures .....	ES-4
ES.5 Areas of Controversy/Issues to be Resolved .....	ES-77
ES.6 Summary of Project Alternatives .....	ES-77
<b>1 INTRODUCTION AND EXISTING ENVIRONMENTAL SETTING.....</b>	<b>1-1</b>
1.1 EIR Organization and Content .....	1-1
1.2 Brief Description of Existing Site, Project Background, and Proposed Project.....	1-2
1.2.1 Existing Site.....	1-2
1.2.2 Project Background .....	1-2
1.2.3 Proposed Project Summary.....	1-3
1.2.4 Existing Environmental Setting .....	1-3
1.3 Existing On-Site Uses.....	1-4
1.3.1 SDCCU Stadium .....	1-4
1.3.2 Parking Lot .....	1-7
1.3.3 Metropolitan Transit System Trolley/Transit.....	1-8
1.3.4 Murphy Canyon Creek .....	1-8
1.3.5 Other Ancillary Uses.....	1-9
1.4 Existing SDSU Main Campus .....	1-9
1.5 Project Area Background and Previous Planning Efforts .....	1-11
1.5.1 Mission Valley Historical Overview.....	1-11
1.5.2 Previous Planning Efforts .....	1-14
1.6 San Diego Municipal Code Section 22.0908 .....	1-15
1.6.1 Summary of San Diego Municipal Code Section 22.0908 .....	1-15
1.6.2 Development Features Contemplated by San Diego Municipal Code Section 22.0908.....	1-16
1.6.3 Applicability of San Diego Municipal Code Section 22.0908 to the Proposed Project.....	1-18
1.7 Planning Context .....	1-18
1.7.1 San Diego General Plan, Community Plan, and Climate Action Plan .....	1-19

1.7.2	Multiple Species Conservation Program .....	1-21
1.7.3	San Diego River Park Master Plan.....	1-21
1.7.4	Regional, State, and Federal Plans .....	1-22
1.8	Environmental Procedures .....	1-25
1.8.1	California Environmental Quality Act .....	1-25
1.8.2	Notice of Preparation and Scoping.....	1-25
1.8.3	Overview of the Environmental Impact Report Process .....	1-26
1.8.4	Scope of the Environmental Impact Report .....	1-27
1.9	Reference Notes.....	1-27
1.10	Mitigation Monitoring and Reporting Program .....	1-27
<b>2</b>	<b>PROJECT DESCRIPTION .....</b>	<b>2-1</b>
2.1	Introduction.....	2-1
2.1.1	Purpose .....	2-1
2.1.2	Overview .....	2-1
2.1.3	Project Location .....	2-2
2.1.4	Project Contact Information .....	2-3
2.2	Project Objectives.....	2-4
2.3	Project Overview .....	2-5
2.3.1	Site Constraints (Environmental, Technical and Economic) .....	2-5
2.3.2	Purchase and Sale Agreement .....	2-6
2.3.3	SDSU Mission Valley Campus Master Plan .....	2-7
2.3.4	Land Use, Open Space, and Other Major Project Components .....	2-8
2.3.5	Design Standards and Energy Efficiency.....	2-24
2.3.6	Construction Activities and Phasing .....	2-24
2.4	Economic Characteristics .....	2-29
2.5	EIR Intended Uses/Project Actions and Approvals.....	2-29
2.5.1	Intended Uses .....	2-29
2.5.2	Requested Project Approvals .....	2-30
2.5.3	Responsible Agencies.....	2-30
<b>3</b>	<b>CUMULATIVE PROJECTS AND METHODS .....</b>	<b>3-1</b>
3.1	Introduction.....	3-1
3.2	Purpose .....	3-1
3.3	Cumulative Forecasting Methodology .....	3-1
3.4	List of Cumulative Projects .....	3-2
<b>4</b>	<b>ENVIRONMENTAL ANALYSIS .....</b>	<b>4.1-1</b>
4.1	Aesthetics .....	4.1-1
4.1.1	Existing Conditions.....	4.1-1
4.1.2	Relevant Plans, Policies, and Ordinances.....	4.1-12
4.1.3	Significance Criteria.....	4.1-23
4.1.4	Impacts Analysis .....	4.1-24

4.1.5	Significant Impacts Prior to Mitigation .....	4.1-47
4.1.6	Mitigation Measures.....	4.1-47
4.1.7	Level of Significance After Mitigation .....	4.1-47
4.2	Air Quality.....	4.2-1
4.2.1	Existing Conditions.....	4.2-1
4.2.2	Relevant Plans, Policies, and Ordinances .....	4.2-7
4.2.3	Significance Criteria.....	4.2-16
4.2.4	Impacts Analysis .....	4.2-18
4.2.5	Summary of Impacts Prior to Mitigation.....	4.2-32
4.2.6	Mitigation Measures.....	4.2-32
4.2.7	Level of Significance After Mitigation .....	4.2-34
4.3	Biological Resources .....	4.3-1
4.3.1	Existing Conditions.....	4.3-1
4.3.2	Relevant Plans, Policies, and Ordinances.....	4.3-10
4.3.3	Significance Criteria.....	4.3-14
4.3.4	Impacts Analysis .....	4.3-14
4.3.5	Summary of Impacts Prior to Mitigation.....	4.3-35
4.3.6	Mitigation Measures.....	4.3-36
4.3.7	Level of Significance After Mitigation .....	4.3-41
4.4	Cultural Resources .....	4.4-1
4.4.1	Existing Conditions.....	4.4-2
4.4.2	Relevant Plans, Policies, and Ordinances .....	4.4-5
4.4.3	Significance Criteria.....	4.4-14
4.4.4	Impacts Analysis .....	4.4-14
4.4.5	Summary of Impacts Prior to Mitigation.....	4.4-17
4.4.6	Mitigation Measures.....	4.4-17
4.4.7	Level of Significance After Mitigation .....	4.4-19
4.5	Energy .....	4.5-1
4.5.1	Existing Conditions.....	4.5-4
4.5.2	Relevant Plans, Policies, and Ordinances .....	4.5-5
4.5.3	Significance Criteria.....	4.5-14
4.5.4	Impacts Analysis .....	4.5-14
4.5.5	Summary of Impacts Prior to Mitigation.....	4.5-22
4.5.6	Mitigation Measures.....	4.5-22
4.5.7	Level of Significance After Mitigation .....	4.5-22
4.6	Geology and Soils .....	4.6-1
4.6.1	Existing Conditions.....	4.6-1
4.6.2	Relevant Plans, Policies, and Ordinances.....	4.6-7
4.6.3	Significance Criteria.....	4.6-10
4.6.4	Impacts Analysis .....	4.6-11
4.6.5	Summary of Impacts Prior to Mitigation.....	4.6-19

4.6.6	Mitigation Measures.....	4.6-19
4.6.7	Level of Significance After Mitigation .....	4.6-21
4.7	Greenhouse Gas Emissions.....	4.7-1
4.7.1	Existing Conditions.....	4.7-1
4.7.2	Relevant Plans, Policies, and Ordinances .....	4.7-6
4.7.3	Significance Criteria.....	4.7-22
4.7.4	Impacts Analysis .....	4.7-23
4.7.5	Summary of Impacts Prior to Mitigation.....	4.7-49
4.7.6	Mitigation Measures.....	4.7-49
4.7.7	Level of Significance After Mitigation .....	4.7-49
4.8	Hazards and Hazardous Materials .....	4.8-1
4.8.1	Existing Conditions.....	4.8-1
4.8.2	Relevant Plans, Policies, and Ordinances .....	4.8-7
4.8.3	Significance Criteria.....	4.8-17
4.8.4	Impacts Analysis .....	4.8-17
4.8.5	Summary of Impacts Prior to Mitigation.....	4.8-24
4.8.6	Mitigation Measures.....	4.8-25
4.8.7	Level of Significance After Mitigation .....	4.8-27
4.9	Hydrology and Water Quality.....	4.9-1
4.9.1	Existing Conditions.....	4.9-2
4.9.2	Relevant Plans, Policies, and Ordinances .....	4.9-6
4.9.3	Significance Criteria.....	4.9-17
4.9.4	Impacts Analysis .....	4.9-18
4.9.5	Summary of Impacts Prior to Mitigation.....	4.9-33
4.9.6	Mitigation Measures.....	4.9-33
4.9.7	Level of Significance After Mitigation .....	4.9-33
4.10	Land Use and Planning .....	4.10-1
4.10.1	Existing Conditions.....	4.10-1
4.10.2	Relevant Plans, Policies, and Ordinances .....	4.10-2
4.10.3	Significance Criteria.....	4.10-12
4.10.4	Impacts Analysis .....	4.10-12
4.10.5	Summary of Impacts Prior to Mitigation.....	4.10-29
4.10.6	Mitigation Measures.....	4.10-30
4.10.7	Level of Significance After Mitigation .....	4.10-30
4.11	Mineral Resources .....	4.11-1
4.11.1	Existing Conditions.....	4.11-1
4.11.2	Relevant Plans, Policies, and Ordinances .....	4.11-1
4.11.3	Significance Criteria.....	4.11-3
4.11.4	Impacts Analysis .....	4.11-3
4.11.5	Summary of Impacts Prior to Mitigation.....	4.11-5
4.11.6	Mitigation Measures.....	4.11-5

4.11.7	Level of Significance After Mitigation .....	4.11-5
4.12	Noise .....	4.12-1
4.12.1	Existing Conditions.....	4.12-2
4.12.2	Relevant Plans, Policies, and Ordinances .....	4.12-5
4.12.3	Significance Criteria.....	4.12-9
4.12.4	Impacts Analysis .....	4.12-10
4.12.5	Summary of Impacts Prior to Mitigation.....	4.12-25
4.12.6	Mitigation Measures .....	4.12-25
4.12.7	Level of Significance After Mitigation .....	4.12-28
4.13	Population and Housing.....	4.13-1
4.13.1	Existing Conditions.....	4.13-1
4.13.2	Relevant Plans, Policies, and Ordinances .....	4.13-6
4.13.3	Significance Criteria.....	4.13-10
4.13.4	Impacts Analysis .....	4.13-10
4.13.5	Summary of Impacts Prior to Mitigation.....	4.13-20
4.13.6	Mitigation Measures .....	4.13-20
4.13.7	Level of Significance After Mitigation .....	4.13-20
4.14	Public Services and Recreation .....	4.14-1
4.14.1	Existing Conditions.....	4.14-1
4.14.2	Relevant Plans, Policies, and Ordinances .....	4.14-9
4.14.3	Significance Criteria.....	4.14-19
4.14.4	Impacts Analysis .....	4.14-19
4.14.5	Significant Impacts Prior to Mitigation .....	4.14-34
4.14.6	Mitigation Measures .....	4.14-34
4.14.7	Level of Significance After Mitigation .....	4.14-34
4.15	Transportation .....	4.15-1
4.15.1	Introduction and Summary of Impacts.....	4.15-1
4.15.2	Methodology.....	4.15-14
4.15.3	Existing Conditions.....	4.15-23
4.15.4	Relevant Plans, Policies, and Ordinances .....	4.15-41
4.15.5	Project Travel Characteristics .....	4.15-45
4.15.6	Significance Criteria.....	4.15-54
4.15.7	Impacts Analysis .....	4.15-59
4.15.8	Summary of Significant Impacts Prior to Mitigation .....	4.15-149
4.15.9	Mitigation Measures.....	4.15-153
4.15.10	Level of Significance After Mitigation .....	4.15-163
4.15.11	Fenton Parkway Bridge Baseline (2037) Plus Project Analysis .....	4.15-175
4.16	Tribal Cultural Resources.....	4.16-1
4.16.1	Existing Conditions.....	4.16-1
4.16.2	Relevant Plans, Policies, and Ordinances .....	4.16-3
4.16.3	Significance Criteria.....	4.16-6

4.16.4	Impacts Analysis .....	4.16-6
4.16.5	Summary of Impacts Prior to Mitigation.....	4.16-8
4.16.6	Mitigation Measures.....	4.16-8
4.16.7	Level of Significance After Mitigation .....	4.16-9
4.17	Utilities and Service Systems.....	4.17-1
4.17.1	Existing Conditions.....	4.17-2
4.17.2	Relevant Plans, Policies, and Ordinances.....	4.17-8
4.17.3	Significance Criteria.....	4.17-17
4.17.4	Impacts Analysis .....	4.17-18
4.17.5	Summary of Impacts Prior to Mitigation.....	4.17-28
4.17.6	Mitigation Measures.....	4.17-28
4.17.7	Level of Significance After Mitigation .....	4.17-29
4.18	Wildfire .....	4.18-1
4.18.1	Existing Conditions.....	4.18-1
4.18.2	Environmental Effects of Wildfires.....	4.18-6
4.18.3	Relevant Plans, Policies, and Ordinances.....	4.18-8
4.18.4	Significance Criteria.....	4.18-15
4.18.5	Impacts Analysis .....	4.18-15
4.18.6	Summary of Impacts Prior to Mitigation.....	4.18-20
4.18.7	Mitigation Measures.....	4.18-20
4.18.8	Level of Significance After Mitigation .....	4.18-21
<b>5</b>	<b>OTHER ENVIRONMENTAL CONSIDERATIONS .....</b>	<b>5-1</b>
5.1	Growth Inducement.....	5-1
5.1.1	Extension/Expansion of Utilities .....	5-1
5.1.2	Economic Stimulus .....	5-2
5.1.3	Revisions to Land Use Policies .....	5-3
5.1.4	Removal of an Obstacle to Growth and Development .....	5-3
5.2	Environmental Effects Found Not To Be Significant .....	5-3
5.2.1	Introduction.....	5-3
5.2.2	Agriculture and Forestry Resources.....	5-4
5.3	Significant Irreversible Environmental Changes.....	5-4
5.3.1	Intensification of Land Use .....	5-4
5.3.2	Nonrenewable Energy Consumption .....	5-5
5.3.3	Accidental Hazardous Release .....	5-6
5.3.4	Biological Resources .....	5-6
5.3.5	Mineral Resources.....	5-7
5.3.6	Conclusion.....	5-7
5.4	Significant Unavoidable Impacts.....	5-7
<b>6</b>	<b>ALTERNATIVES.....</b>	<b>6-1</b>
6.1	Introduction.....	6-1

6.2	Criteria for Selection of Alternatives.....	6-2
6.2.1	Project Purpose and Objectives.....	6-2
6.2.2	Feasibility .....	6-4
6.2.3	Evaluation of Significant Impacts .....	6-4
6.3	Rationale for the Selection of Alternatives .....	6-4
6.3.1	Project Alternatives.....	6-5
6.3.2	Alternatives Considered But Rejected.....	6-6
6.4	Alternatives Analysis .....	6-12
6.4.1	No Project Alternative .....	6-13
6.4.2	Stadium Re-Use Alternative .....	6-19
6.4.3	Reduced Density Alternative .....	6-26
6.4.4	Stadium and River Park Only Alternative .....	6-32
6.4.5	Alternative Stadium Location Alternative .....	6-40
6.5	Environmentally Superior Alternative.....	6-48
<b>7</b>	<b>ALTERNATIVES.....</b>	<b>7-1</b>
<b>8</b>	<b>LIST OF PREPARERS.....</b>	<b>8-1</b>

## APPENDICES

1-1	NOP, Initial Study and Comment Letters
4.1-1	Lighting Study
4.2-1	AQ Tech Report
4.2-2	Freeway HRA
4.3-1	Biological Resources Tech Report
4.4-1	Cultural Resources Tech Report
4.4-2	Historical Resources Tech Report
4.5-1	Energy Technical Report
4.6-1	Geotechnical Report - Site Development
4.6-2	Geotechnical Report - Stadium Site
4.6-3	Paleontological Resources Tech Report
4.7-1	GHG Tech Report
4.7.2	GHG CAP Consistency Memo
4.8-1	Phase I Environmental Site Assessment
4.8-2	Hazardous Materials Technical Report
4.8-3	Report of Environmental Investigation
4.8-4	Asbestos, Lead-Based Paint, and Universal Waste Survey
4.8-5	Limited Soil and Groundwater Investigation Along Fuel Pipeline
4.8-6	Addendum 8 to CAO 92-01
4.8-7	Abandonment Permit from the County of San Diego

4.9-1 Water Quality Technical Report  
 4.9-2 Hydrology Report  
 4.9-3 Drainage Study  
 4.9-4 Water Quality Report For SDSU Mission Valley Campus  
 4.9-5 Hydraulic Analyses for SDSU Mission Valley Campus  
 4.9-6 SDSU Mission Valley Campus Project Construction Excavation Impacts on Groundwater Storage  
 4.12-1 Noise Tech Reoprt  
 4.13-1 Pop/Housing Tech Report/Ernst & Young Fiscal Impact Analysis  
 4.15-1 Transportation Impact Analysis  
 4.17-1 Sewer Study for San Diego State University Mission Valley Project  
 4.17-2 Water System Analysis for the San Diego State University Mission Valley Project  
 4.17-3 On Site Drainage Study for SDSU Mission Valley Campus  
 4.17-4 Off Site Drainage Study for SDSU Mission Valley Campus  
 4.17-5 Water Use Estimation for the SDSU Mission Valley Campus Master Plan Project

**FIGURES**

ES-1 Regional Vicinity Map..... ES-81  
 ES-2 Mission Valley Community Plan..... ES-83  
 ES-3 Project Site and Surrounding Land Uses ..... ES-85  
 ES-4 Concept Design –Site Plan ..... ES-87  
 1-1 Regional Vicinity Map..... 1-29  
 1-2 Mission Valley Community Plan..... 1-31  
 1-3 Project Site and Surrounding Land Uses ..... 1-33  
 1-4 FEMA Floodplain Map ..... 1-35  
 1-5 Proposed Campus Master Plan ..... 1-37  
 1-6 Existing Ownership ..... 1-39  
 2-1 Concept Design – Site Plan ..... 2-31  
 2-2 Regional Vicinity Map..... 2-33  
 2-3 Mission Valley Community Plan..... 2-35  
 2-4 Project Site and Surrounding Land Uses ..... 2-37  
 2-5 Constraints Map ..... 2-39  
 2-6 Existing Ownership ..... 2-41  
 2-7 Proposed Land Ownership..... 2-43  
 2-8 Proposed Campus Master Plan ..... 2-45  
 2-9A Concept Design - Stadium Plan ..... 2-47  
 2-9B Concept Design - Campus Plan ..... 2-49  
 2-9C Concept Design –Parks and Recreation Features ..... 2-51  
 2-9D Concept Design - River Park Plan..... 2-53



2-9E	Concept Design – Trails and Open Space Plan .....	2-55
2-9F	Concept Design - Residential Plan .....	2-57
2-9G	Concept Design - Campus Hospitality Plan.....	2-59
2-10A	Site Utilities – Concept Electrical Utilities.....	2-61
2-10B	Site Utilities - Concept Water Plan.....	2-63
2-10C	Site Utilities - Concept Sewer Plan .....	2-65
2-10D	Site Utilities - Concept Drainage Plan .....	2-67
2-10E	Site Utilities – Storm Water Quality Treatment Plan .....	2-69
2-11A	Proposed On-Site Circulation and Access.....	2-71
2-11B	Street Sections .....	2-73
2-11C	Street Sections .....	2-75
2-11D	Street Sections .....	2-77
2-11E	Mobility and Transit.....	2-79
2-11F	Parking Plan.....	2-81
2-12A	Phasing Exhibit Opening Day.....	2-83
2-12B	Phasing Exhibit .....	2-85
3-1	Cumulative Projects .....	3-7
4.1-1	Existing Conditions - Project Site.....	4.1-49
4.1-2	Viewpoints.....	4.1-51
4.1-3	Existing Views to Project Site.....	4.1-53
4.1-4	Existing Views to Project Site.....	4.1-55
4.1-5	Existing Views to Project Site.....	4.1-57
4.1-6	Monitoring Sites for Measured Illuminance (Existing Conditions) .....	4.1-59
4.1-7	Project Site and Vertical Plane Calculation Locations .....	4.1-61
4.1-8	Viewpoint 1 .....	4.1-63
4.1-9	Viewpoint 2 .....	4.1-65
4.1-10	Viewpoint 3 .....	4.1-67
4.1-11	Viewpoint 4 .....	4.1-69
4.1-12	Viewpoint 5 .....	4.1-71
4.1-13	Viewpoint 6 .....	4.1-73
4.1-14	Viewpoint 7 .....	4.1-75
4.1-15	Viewpoint 8 .....	4.1-77
4.1-16	Viewpoint 9 .....	4.1-79
4.1-17	Viewpoint 10.....	4.1-81
4.1-18	Viewpoint 11.....	4.1-83
4.1-19	Conceptual Renderings of Campus Plan .....	4.1-85
4.1-20	Conceptual Rendering of Campus and Stadium Plan.....	4.1-87
4.1-21	Conceptual Rendering of Park and Residential Development .....	4.1-89

4.2-1	Modeled Receptors .....	4.2-37
4.2-2	Existing Plus Project Risk.....	4.2-39
4.2-3	Horizon Plus Project Risk.....	4.2-41
4.3-1	Biological Resources – Project Site .....	4.3-45
4.3-2	Biological Resources – Fenton Parkway Extension.....	4.3-47
4.3-3	Biological Resources – Off-Site Sewer and Storm Drain Connections .....	4.3-49
4.3-4	Impacts to Biological Resources – Project Site.....	4.3-51
4.3-5	Impacts to Biological Resources – Fenton Parkway Extension.....	4.3-53
4.3-6	Impacts to Biological Resources – Off-Site Sewer and Storm Drain Connections.....	4.3-55
4.4-1	Area of Potential Effect (APE) .....	4.4-21
4.6-1	Geologic Map.....	4.6-23
4.6-2	Fault Map.....	4.6-25
4.6-3	Seismic Safety Map.....	4.6-27
4.7-1	Transit Priority Area Map .....	4.7-51
4.8-1	Project Site Hazards.....	4.8-29
4.9-1	Existing Hydrology Features.....	4.9-35
4.9-2	Existing Drainage System .....	4.9-37
4.9-3	Existing Flood Zones .....	4.9-39
4.9-4	LID BMP Drainage Areas.....	4.9-41
4.9-5	Conceptual Bio-Retention Basin.....	4.9-43
4.9-6	Conceptual Bio Filtration Planter Box .....	4.9-45
4.9-7	Proposed Drainage.....	4.9-47
4.9-8	Post Development Flood Zones.....	4.9-49
4.10-1	Montgomery Field Overflight Map .....	4.10-31
4.10-2	Montgomery Field Part 77 Airspace Protection Map .....	4.10-33
4.10-3	Montgomery Field Avigation Easement and Overflight Notification Map .....	4.10-35
4.10-4	Montgomery Field Airport Influence Area .....	4.10-37
4.11-1	Mineral Resources Zones .....	4.11-7
4.11-2	Extractive Operations 1,300-Foot Buffer Zones.....	4.11-9
4.12-1	Noise Measurement Locations .....	4.12-29
4.12-2	Predicted Project Stationary Operation Noise - Stadium Built, with Stadium Event .....	4.12-31
4.12-3	Predicted Project Stationary Operation Noise – Residential Build-out, with Stadium Event.....	4.12-33
4.12-4	Predicted Project Stationary Operation Noise – Residential Build-out, without Stadium Event ..	4.12-35
4.12-5	Predicted Project Stationary Operation Noise – Full Build-out, with Stadium Event .....	4.12-37
4.12-6	Predicted Project Stationary Operation Noise – Full Build-out, without Stadium Event.....	4.12-39
4.12-7	Predicted Project Stationary Operation Noise – Stadium Built (alternate design), with Stadium Event .....	4.12-41
4.12-8	Montgomery Field CNEL Noise Contours.....	4.12-43

4.14-1	Existing Public Services .....	4.14-35
4.14-2	Modeled Response Times - Fire Station 45 .....	4.14-37
4.14-3	Modeled Response Times .....	4.14-39
4.15-1	Study Intersections and Segments .....	4.15-225
4.15-2	Bike Network .....	4.15-227
4.15-3	Pedestrian Network.....	4.15-229
4.15-4	Transit Network .....	4.15-231
4.15-5	Existing Conditions Diagram.....	4.15-233
4.15-6	Trip Distribution .....	4.15-235
4.15-7	Event Trip Distribution .....	4.15-237
4.15-8	Project Trip Assignment .....	4.15-239
4.15-9	Event Trip Assignment .....	4.15-241
4.15-10A	Project Road Improvements .....	4.15-243
4.15-10B	Project Road Improvements .....	4.15-245
4.15-11	Internal Network.....	4.15-247
4.15-12	Horizon Year Without Project Conditions .....	4.15-249
4.15-13	Horizon Year (2037) Plus Project Conditions .....	4.15-251
4.15-14	Horizon Year (2037) Plus Project Plus Stadium Event Conditions.....	4.15-253
4.15-15	Traffic Impacts and Improvements for Buildout.....	4.15-255
4.15-16	Horizon Year No Project W/O Event with 2-Lane Fenton Parkway Bridge –Volumes and Lane Configurations.....	4.15-257
4.15-17	Horizon Year No Project W/O Event with 4-Lane Fenton Parkway Bridge –Volumes and Lane Configurations .....	4.15-259
4.15-18	Horizon Year Plus Project W/O Event with 2-Lane Fenton Parkway Bridge –Volumes and Lane Configurations.....	4.15-261
4.15-19	Horizon Year Plus Project W/O Event with 4-Lane Fenton Parkway Bridge –Volumes and Lane Configurations .....	4.15-263
4.15-20	Effect of 2-Lane Fenton Parkway Extension on Horizon Year Plus Project W/O Event - Traffic Redistribution.....	4.15-265
4.15-21	Effect of 4-Lane Fenton Parkway Extension on Horizon Year Plus Project W/O Event - Traffic Redistribution.....	4.15-267
4.17-1	Existing Sewer System .....	4.17-31
4.17-2	Existing Potable Water System.....	4.17-33
4.17-3	Existing Drainage System .....	4.17-35
4.18-1	Fire History Map .....	4.18-23
4.18-2	Fire Hazard Severity Zones.....	4.18-25
6-1A	Murphy Canyon Creek Single Channel Alternative.....	6-53
6-1B	Murphy Canyon Creek Single Channel Alternative – Offsite Flooding .....	6-55
6-2	No Project Alternative .....	6-57

6-3	Stadium Re-Use Alternative .....	6-59
6-4	Reduced Density Alternative .....	6-61
6-5	Stadium and River Park Only Alternative .....	6-63
6-6A	Alternate Stadium Location Alternative – Mission Valley Campus .....	6-65
6-6B	Alternate Stadium Location Alternative – Main Campus.....	6-67

**TABLES**

ES-1	Project Approvals.....	ES-3
ES-2	Summary of Project Impacts .....	ES-5
ES-3	Alternatives Matrix – Impacts Comparison.....	ES-79
1-1	Existing SDCCU Stadium Use (2018).....	1-5
1-2	Prior Planning Efforts on Project Site .....	1-15
1-3	Summary of Planning Documents.....	1-19
2-1	Campus Land Use Summary .....	2-2
2-2	Existing and Proposed Conditions Summary.....	2-8
2-3	Comparison of Existing Stadium to New Stadium.....	2-12
2-4	Existing and Proposed Event Characteristics .....	2-12
2-5	Parks, Recreational, and Open Space Land Use Summary.....	2-17
2-6	Proposed Construction Phasing .....	2-26
3-1	Cumulative Projects .....	3-2
4.1-1	Viewpoints and General Visibility .....	4.1-5
4.1-2	Measured Illuminance at Monitoring Sites During Stadium Events (Existing Conditions) .....	4.1-10
4.1-3	Measured Luminance at Monitoring Sites During Stadium Events (Existing Conditions) .....	4.1-11
4.1-4	Construction Light Trespass Illuminance (fc) .....	4.1-33
4.1-5	Contrast Ratio: Comparison of Existing and Project Construction Lighting @ 600 cd/m <sup>2</sup> .....	4.1-34
4.1-6	Building Light Trespass Illuminance (fc).....	4.1-36
4.1-7	Contrast Ratio: Comparison of Existing Measured to Project Building Lighting at 1500 cd/m <sup>2</sup> ....	4.1-38
4.1-8	Project Sign Light Trespass Illuminance (fc).....	4.1-40
4.1-9	Contrast Ratio: Comparison of Existing Measured Luminance to Project Sign Lighting Luminance at 600 cd/m <sup>2</sup> .....	4.1-41
4.2-1	Ambient Air Quality Data .....	4.2-3
4.2-2	Frequency of Ambient Air Quality Standard Violations .....	4.2-4
4.2-3	Ambient Air Quality Standards.....	4.2-8
4.2-4	SDAPCD NAAQS and CAAQS Attainment Status .....	4.2-10
4.2-5	SDAPCD Air Quality Significance Thresholds .....	4.2-17
4.2-6	Unmitigated Maximum Daily Construction Emissions Compared to Threshold <sup>1</sup> .....	4.2-22
4.2-7	Operational Emissions Compared to Thresholds with Project Design Features Maximum Daily Unmitigated Emission Estimates .....	4.2-23

4.2-8	Summary of CO Concentrations – Existing Plus Project Scenario .....	4.2-26
4.2-9	Summary of CO Concentrations – Future Year Plus Project Scenario.....	4.2-27
4.2-10	Mitigated Maximum Daily Construction Emissions Compared to Thresholds <sup>1, 2, 3</sup> .....	4.2-34
4.3-1	Vegetation Communities/Land Cover Types on the Project Site and Off-Site Areas .....	4.3-2
4.3-2	Jurisdictional Aquatic Resources within the Project Site and Off-Site Areas.....	4.3-8
4.3-3	Temporary On-Site and Off-Site Impacts to Vegetation Communities/ Land Cover Types .....	4.3-22
4.3-4	Permanent On-Site and Off-Site Impacts to Vegetation Communities/ Land Cover Types .....	4.3-23
4.3-5	Temporary On-Site and Off-Site Impacts to Jurisdictional Aquatic Resources .....	4.3-24
4.3-6	Permanent Impacts to Jurisdictional Aquatic Resources .....	4.3-24
4.5-1	Construction Off-Road Equipment Fuel Consumption .....	4.5-14
4.5-2	Construction On-Road Equipment Fuel Consumption .....	4.5-15
4.5-3	Construction Energy Resource Summary .....	4.5-16
4.5-4	Operational Electricity Consumption.....	4.5-17
4.5-5	Operation Energy Resource Summary .....	4.5-18
4.5-6	Natural Gas Consumption .....	4.5-19
4.5-7	Gasoline Consumption.....	4.5-20
4.5-8	Diesel Consumption .....	4.5-21
4.5-9	Local Plan-Level Consistency Analysis.....	4.5-23
4.5-10	State Plan-Level Consistency Analysis.....	4.5-34
4.6-1	Nearby Faults .....	4.6-5
4.6-2	Earthquake Magnitude and Class.....	4.6-6
4.6-3	Earthquakes Near San Diego, California .....	4.6-6
4.6-4	Depth to Groundwater .....	4.6-13
4.6-5	Estimated Dynamic Settlement.....	4.6-14
4.6-6	Geological Units, Paleontological Sensitivities, and San Diego Natural History Museum Localities within 1-Mile of the Study Area.....	4.6-18
4.7-1	Annual GHG Construction Emissions from Off-Road Equipment .....	4.7-26
4.7-2	Annual GHG Construction Emissions from On-Road Equipment.....	4.7-27
4.7-3	Summary of Construction Emissions (Without Project Design Features).....	4.7-27
4.7-4	Summary of Vegetation Change Evaluation .....	4.7-28
4.7-5	Summary of Greenhouse Gas Emissions (With Project Design Features).....	4.7-29
4.7-6	Proposed Non-Stadium TDM Trip Reductions .....	4.7-33
4.7-7	Local Plan-Level Consistency Analysis.....	4.7-35
4.9-1	Basin Plan Beneficial Uses .....	4.9-4
4.9-2	Mission Valley Groundwater Aquifer .....	4.9-6
4.9-3	Existing Beneficial Uses of Project Groundwater Basin .....	4.9-6
4.9-4	2014/2016 CWA Section 303(d) Listings for the San Diego River (Lower).....	4.9-8
4.9-5	TMDLs for San Diego River (Lower).....	4.9-9

4.9-6	Proposed Stadium Distance to Groundwater .....	4.9-26
4.9-7	Project Components Distance to Groundwater .....	4.9-27
4.10-1	Mission Valley Development Impact Fee .....	4.10-10
4.10-2	San Diego Municipal Code Section 22.0908 Consistency Analysis .....	4.10-17
4.10-3	Project Conformance with San Diego River Park Master Plan .....	4.10-25
4.12-1	Measured Noise Level and Traffic Volumes .....	4.12-3
4.12-2	Applicable Noise Limits .....	4.12-7
4.12-3	Traffic Noise Significance Thresholds .....	4.12-8
4.12-4	Construction Equipment Noise Emission Levels .....	4.12-11
4.12-5	Construction Noise Modeling Summary Results .....	4.12-12
4.12-6	Traffic Noise Modeling Results Summary (Typical Day, No Stadium Event) .....	4.12-15
4.12-7	Traffic Noise Modeling Results Summary (Stadium Event Day) .....	4.12-16
4.12-8	Green Line Trolley Noise Contour Distances .....	4.12-16
4.12-9	Anticipated Major Stationary Operating Sources of Outdoor Noise by Project Phase .....	4.12-19
4.12-10	Predicted Noise Emission from On-Site Major Stationary Sound Sources .....	4.12-19
4.12-11	Typical Construction Equipment Vibration Levels .....	4.12-22
4.12-12	Trolley Vibration Screening Distances .....	4.12-23
4.13-1	SANDAG Regional Population Forecasts .....	4.13-3
4.13-2	SANDAG Existing and Projected Housing Units .....	4.13-4
4.13-3	SANDAG Existing and Projected Employment .....	4.13-4
4.13-4a	SANDAG Growth Forecast – Mission Valley Community Planning Area .....	4.13-5
4.13-4b	City of San Diego – Mission Valley Community Plan Update (Final Draft) .....	4.13-5
4.13-5	SANDAG 2013 Growth Forecast .....	4.13-13
4.13-6	SANDAG 2016 Population and Housing Estimates .....	4.13-15
4.13-7	Mission Valley Community Plan Update EIR versus Proposed Project .....	4.13-16
4.14-1	Existing Fire Stations .....	4.14-1
4.14-2	Beats 315 and 316 Call Priority Response Times .....	4.14-4
4.14-3	Project Area Public Schools and Enrollment (2018) .....	4.14-5
4.14-4	Existing Libraries .....	4.14-7
4.14-5	Local and Regional Parks .....	4.14-8
4.14-8	Students Generated by the Proposed Project .....	4.14-23
4.14-9	K-12 Students Generated by the Proposed Project .....	4.14-24
4.14-10	Schools That Currently Serve the Project Site .....	4.14-24
4.14-11	Park Demand Generated by the Proposed Project .....	4.14-26
4.14-12	Proposed Park and Recreation Facilities Summary .....	4.14-27
4.15-1	Proposed Non-Stadium Transportation Demand Management (TDM) Trip Reductions .....	4.15-9
4.15-2	Signalized Intersection LOS Criteria .....	4.15-20
4.15-3	Unsignalized Intersection LOS Criteria .....	4.15-21

4.15-4	Freeway Segment LOS Criteria .....	4.15-22
4.15-5	Existing Conditions Intersection Level of Service.....	4.15-31
4.15-6	Existing Conditions Roadway Segment Level of Service.....	4.15-34
4.15-7	Existing Conditions Freeway Segment Level of Service.....	4.15-36
4.15-8	Existing Conditions Ramp Metering Analysis.....	4.15-38
4.15-9	Existing Conditions Off-Ramp Queueing Analysis.....	4.15-39
4.15-10	Project-Generated Weekday Trip Generation (Without Stadium Event) .....	4.15-47
4.15-11	Stadium Daily Vehicle Trip Generation .....	4.15-50
4.15-12	Stadium Peak hour Vehicle Trip Generation.....	4.15-52
4.15-13	Measure of Significant Traffic Impacts .....	4.15-58
4.15-14	Existing Plus Project Conditions Without Event Intersection Level of Service.....	4.15-64
4.15-15	Existing Plus Project Conditions Without Event Roadway Segment Level of Service .....	4.15-67
4.15-16	Existing Plus Project Without Event Conditions Freeway Segment Level of Service.....	4.15-71
4.15-17	Existing Plus Project Without Event Ramp Metering Analysis .....	4.15-73
4.15-18	Existing Plus Project Without Event Off-Ramp Queueing Analysis .....	4.15-75
4.15-19	Existing Plus Project Plus Event Conditions Intersection Level of Service .....	4.15-78
4.15-20	Existing Plus Project Plus Event Conditions Roadway Segment Level of Service .....	4.15-82
4.15-21	Existing Plus Project Plus Event Conditions Freeway Segment Level of Service .....	4.15-85
4.15-22	Existing Plus Project Plus Event Ramp Metering Analysis .....	4.15-87
4.15-23	Existing Plus Project Plus Event Off-Ramp Queueing Analysis .....	4.15-89
4.15-24	Horizon Year (2037) No Project Conditions Intersection Level of Service .....	4.15-93
4.15-25	Horizon Year (2037) No Project Conditions Roadway Segment Level of Service .....	4.15-95
4.15-26	Horizon Year (2037) No Project Conditions Freeway Segment Level of Service .....	4.15-98
4.15-27	Horizon Year (2037) No Project Conditions Ramp Metering Analysis .....	4.15-100
4.15-28	Horizon Year Conditions Off-Ramp Queueing Analysis .....	4.15-101
4.15-29	Horizon Year (2037) Plus Project Without Event Conditions Intersection Level of Service.....	4.15-106
4.15-30	Horizon Year Plus Project Without Event Conditions Roadway Segment Level of Service .....	4.15-110
4.15-31	Horizon Year Plus Project Without Event Conditions Freeway Segment Level of Service .....	4.15-113
4.15-32	Horizon Year (2037) Plus Project Without Event Ramp Metering Analysis .....	4.15-115
4.15-33	Horizon Year Plus Project Without Event Off-Ramp Queueing Analysis.....	4.15-117
4.15-34	Horizon Year (2037) Plus Project Plus Event Conditions Intersection Level of Service .....	4.15-123
4.15-35	Horizon Year Plus Project Plus Event Conditions Roadway Segment Level of Service.....	4.15-127
4.15-36	Horizon Year Plus Project Plus Event Conditions Freeway Segment Level of Service .....	4.15-131
4.15-37	Horizon Year (2037) Plus Project Plus Event Ramp Metering Analysis .....	4.15-133
4.15-38	Horizon Year Plus Project Plus Event Off-Ramp Queueing Analysis.....	4.15-135
4.15-39	Proposed Parking Supply .....	4.15-138
4.15-40	Projected Share of Stadium Attendees by Mode .....	4.15-140
4.15-41	Estimated Parking Demand for Proposed Stadium by Attendance Level.....	4.15-141

4.15-42	Construction Trips by Phase .....	4.15-144
4.15-43	VMT Analysis.....	4.15-147
4.15-4	Transportation Improvement Implementation Plan .....	4.15-158
4.15-45	Horizon Year (2037) Plus Project Conditions With Mitigation Improvements Intersection Level of Service .....	4.15-166
4.15-46	Horizon Year Plus Project Plus Event with Project Mitigation Conditions Intersection Level of Service .....	4.15-171
4.15-47	Horizon Year (2037) Plus Project Conditions Intersection Level of Service with 2-Lane Fenton Bridge .....	4.15-178
4.15-48	Horizon Year (2037) Plus Project Conditions with 4-Lane Fenton Bridge Intersection Level of Service .....	4.15-182
4.15-49	Horizon Year Plus Project Without and With 2-Lane Bridge Conditions Roadway Segment Level of Service .....	4.15-188
4.15-50	Horizon Year Plus Project Without and With 4-Lane Bridge Conditions Roadway Segment Level of Service .....	4.15-190
4.15-51	Horizon Year Plus Project Freeway Segment Level Of Service With 2-Lane Bridge .....	4.15-197
4.15-52	Horizon Year Plus Project with 4-Lane Bridge Conditions Freeway Segment Level of Service .....	4.15-198
4.15-53	Horizon Year (2037) Plus Project With 2-Lane Bridge Conditions - Ramp Metering Analysis....	4.15-200
4.15-54	Horizon Year (2037) Plus Project With 4-lane Bridge Conditions - Ramp Metering Analysis....	4.15-201
4.15-55	Horizon Year Plus Project With 2-Lane Bridge Conditions - Off-Ramp Queueing Analysis.....	4.15-203
4.15-56	Horizon Year Plus Project With 4-lane Bridge Conditions - Off-Ramp Queueing Analysis.....	4.15-204
4.15-57	VMT Analysis With 2-Lane Bridge .....	4.15-223
4.15-58	VMT Analysis with 4-Lane Bridge .....	4.15-223
4.17-1	San Diego Public Utilities Department Historic Imported, Local, and Recycled Water Demands.....	4.17-5
4.17-2	Projected Potable Water Demand.....	4.17-19
4.18-1	Vegetation Communities/Land Cover Types on the Project Site and Off-Site Areas .....	4.18-2
6-1	Comparison of Proposed Project’s Significant Impacts to Alternatives .....	6-49



# Acronyms and Abbreviations

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Acronym/Abbreviation	Definition
µg/L	micrograms per liter
AAQS	Ambient Air Quality Standard
AB	Assembly Bill
ACHP	Advisory Council on Historic Preservation
ACM	asbestos-containing material
ACOE	U.S. Army Corps of Engineers
ADT	average daily traffic
AEP	Association of Environmental Professionals
af	acre-feet
afy	acre-feet per year
ALUC	Airport Land Use Commission
ALUCP	airport land use compatibility plan
amsl	above mean sea level
APE	area of potential effect
ARPA	Archaeological Resources Protection Act
ATCM	Airborne Toxic Control Measure
AVO	average vehicle occupancy
BACT	Best Available Control Technology
Basin Plan	San Diego Water Quality Control Plan
BAU	Business-as-Usual
BMP	best management practice
BUG	Backlight, Uplight, and Glare
CAAQS	California Ambient Air Quality Standards
CalARP	California Accidental Release Prevention
CalEEMod	California Emissions Estimator Model
CAL FIRE	California Department of Forestry and Fire Protection
CALGreen	California Green Building Standards Code
CalOSHA	California Occupational Safety and Health Administration
CalRecycle	California Department of Resources Recycling and Recovery
CAO	Cleanup and Abatement Order
CAP	Climate Action Plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFC	California Fire Code
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGP	Construction General Permit

Acronym/Abbreviation	Definition
CH <sub>4</sub>	methane
CHP	California Highway Patrol
CMP	Congestion Management Program
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2</sub> e	carbon dioxide equivalent
CPA	Community Planning Area
CPU	Community Plan Update
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSU	the California State University
CTMP	Construction Traffic Management Plan
CTR	California Toxics Rule
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
cy	cubic yards
dB	decibel
dBA	A-weighted decibel
DEH	San Diego County Department of Environmental Health
DIF	Development Impact Fee
DMA	Drainage Management Area
DO	dissolved oxygen
DOF	Department of Finance
DPM	diesel particulate matter
DTSC	California Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	environmental impact report
EMS	Emergency Medical Services
EMT	Emergency Medical Technician
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ESL	environmental screening level
EV	electric vehicle
FAA	Federal Aviation Administration
FC	foot candle
FE	federally endangered
FEMA	Federal Emergency Management Agency
FESA	federal Endangered Species Act
FHSZ	fire hazard severity zone
FRAP	Fire Resource and Assessment Program
FTA	Federal Transit Administration
FTE	full-time equivalent
FTES	full-time equivalent student
GHG	greenhouse gas
gpd	gallons per day

Acronym/Abbreviation	Definition
GWP	global warming potential
HABS	Historic American Buildings Survey
HCD	Housing and Community Development
HCM	Highway Capacity Manual
HCP	habitat conservation plan
HERO	Human and Ecological Risk Office
HFC	hydrofluorocarbon
HI	chronic hazard index
HMBP	Hazardous Materials Business Plan
HMCP	hazardous materials contingency plan
HOV	high-occupancy vehicle
HRA	Health Risk Assessment
HRTR	Historical Resources Technical Report
HUC	hydrologic unit code
HVAC	heating, ventilation, and air conditioning
I	Interstate
IA	implementation action
IFC	International Fire Code
IPCC	Intergovernmental Panel on Climate Change
ISO	Insurance Services Office
ISTEA	Intermodal Surface Transportation Efficiency Act
ITE	Institute of Transportation Engineers
kBtu	kilo British thermal units
KCRC	Kumeyaay Cultural Repatriation Committee
KMEP	Kinder Morgan Energy Partners
kW	kilowatt
kWh	kilowatt-hour
LBP	lead-based paint
LCD	liquid-crystal display
LCFS	Low Carbon Fuel Standard
LEED	Leadership in Energy and Environmental Design
$L_{eq}$	equivalent noise level
LID	Low Impact Development
LOS	level of service
LUST	leaking underground storage tank
LZ	Lighting Zone
MBTA	Migratory Bird Treaty Act
mgd	million gallons per day
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MHPA	Multi-Habitat Planning Area
MLS	Major League Soccer
MM	mitigation measure
MMT	million metric tons
mpg	miles per gallon
MPO	Metropolitan Planning Organization
MRZ	Mineral Resource Zone

Acronym/Abbreviation	Definition
MS4	Municipal Separate Storm Sewer System
MSCP	Multiple Species Conservation Program
MSWSMP	Master Storm Water System Maintenance Plan
MT	metric ton
MTS	Metropolitan Transit System
MUTCD	California Manual on Uniform Traffic Control Devices
MVCP	Mission Valley Community Plan
MVCPU	Mission Valley Community Plan Update
MVT	Mission Valley Terminal
MWD	Metropolitan Water District of Southern California
MWELO	Model Water Efficient Landscape Ordinance
N <sub>2</sub> O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NCAA	National Collegiate Athletic Association
NCCP	natural community conservation plan
NFL	National Football League
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NO	nitric oxide
NO <sub>2</sub>	nitrogen dioxide
NOP	Notice of Preparation
NO <sub>x</sub>	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	noise-sensitive land use
NTU	Nephelometric Turbidity Units
O <sub>3</sub>	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OPR	Governor's Office of Planning and Research
Pb	lead
PCBs	polychlorinated biphenyls
PDF	project design feature
PEIR	Program Environmental Impact Report
PFC	perfluorocarbon
PFFP	Public Facilities Financing Plan
PM <sub>2.5</sub>	fine particulate matter; particulate matter less than 2.5 microns
PM <sub>10</sub>	coarse particulate matter; particulate matter less than 10 microns
PPH	persons per household
ppm	parts per million
PPV	peak particle velocity
PRC	California Public Resources Code
PRS	pressure reducing station
psi	pounds per square inch
PUD	Public Utilities Department

Acronym/Abbreviation	Definition
PV	photovoltaic
QSD	Qualified SWPPP Developer
QSP	Qualified SWPPP Practitioner
RAQS	Regional Air Quality Strategy
RCP	reinforced-concrete pipe
RCP	Representative Concentration Pathway
REAP	Rain Event Action Plan
REC-1	Contact Recreation
RHNA	Regional Housing Needs Assessment
RPS	Renewables Portfolio Standard
RSL	regional screening level
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SANTEC	San Diego Regional Traffic Engineers Council
SB	Senate Bill
SCIC	South Coastal Information Center
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDC	Seismic Design Category
SDCCU	San Diego County Credit Union
SDCWA	San Diego County Water Authority
SDFD	City of San Diego Fire-Rescue Department
SDG&E	San Diego Gas & Electric
SDMC	San Diego Municipal Code
SDNHM	San Diego Natural History Museum
SDPD	San Diego Police Department
SDSU	San Diego State University
SDUSD	San Diego Unified School District
SE	state endangered
SEMS	Standard Emergency Management System
SF <sub>6</sub>	sulfur hexafluoride
SGMA	Sustainable Groundwater Management Act
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SO <sub>2</sub>	sulfur dioxide
SoCalGas	Southern California Gas
SOV	single-occupant vehicle
SO <sub>x</sub>	sulfur oxides
SPL	sound pressure level
SR	State Route
SSC	California Species of Special Concern
SUAM	State University Administrative Manual
SWMP	Stormwater Management Plan

Acronym/Abbreviation	Definition
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCR	tribal cultural resource
TDM	Transportation Demand Management
TDS	total dissolved solids
TEA-21	Transportation Equity Act for the 21st Century
TIA	Transportation Impact Analysis
TISM	Transportation Impact Study Manual
TMDL	total maximum daily load
TNC	Transportation Network Company
TPA	Transit Priority Area
TPMP	transportation and parking management plan
TSS	total suspended solids
UPD	University Police Department
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
UWMP	urban water management plan
V/C	volume-to-capacity ratio
VHFHSZ	Very High Fire Hazard Severity Zones
VISL	Vapor Intrusion Screening Level
VMT	vehicle miles traveled
VOC	volatile organic compound
VP	vertical plane
VW	Volkswagen
WDR	waste discharge requirement
WL	Watch List
WMA	Watershed Management Area
WQIP	water quality improvement plan
WSA	water supply assessment
WTP	water treatment plant
WUI	wildland–urban interface
WWTP	wastewater treatment plant
ZEV	zero-emission vehicle