

DRAFT FINAL SUBSEQUENT ENVIRONMENTAL IMPACT REPORT

**Property Specific Requests
General Plan Amendment and Rezone
(GPA 12-005; REZ 14-006)
State Clearinghouse (SCH) #2015121012**

**VOLUME I
ENVIRONMENTAL IMPACT REPORT**

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TABLE OF CONTENTS

VOLUME I – ENVIRONMENTAL IMPACT REPORT

	SUMMARY.....	S-1
CHAPTER 1.0	PROJECT DESCRIPTION, LOCATION, AND ENVIRONMENTAL SETTING	1-1
1.1	Introduction	1-1
1.2	SEIR Review Process.....	1-2
1.3	Description of Proposed Project	1-6
1.4	Project Objectives	1-10
1.5	Area Characteristics.....	1-11
1.6	Regional Project Location	1-11
1.7	Technical, Economic, and Environmental Characteristics.....	1-12
1.8	Discretionary Actions, Decisions, Approvals	1-13
1.9	SEIR Impact Analysis Methodology.....	1-14
1.10	Project Consistency with Applicable Plans	1-15
1.11	Cumulative Project Assessment Overview	1-15
CHAPTER 2.0	ENVIRONMENTAL EFFECTS OF THE PROPOSED PROJECT	2.1-1
2.1	Aesthetics.....	2.1-1
2.1.1	Existing Conditions	2.1-1
2.1.2	Regulatory Framework	2.1-4
2.1.3	Analysis of Project Impacts and Determination of Significance	2.1-5
2.1.4	Cumulative Impacts	2.1-20
2.1.5	Mitigation	2.1-22
2.1.6	Conclusion	2.1-29
2.2	Agriculture and Forestry Resources	2.2-1
2.2.1	Existing Conditions	2.2-1
2.2.2	Regulatory Framework	2.2-4
2.2.3	Analysis of Project Impacts and Determination of Significance	2.2-5
2.2.4	Cumulative Impacts	2.2-11
2.2.5	Mitigation	2.2-12
2.2.6	Conclusion	2.2-16
2.3	Air Quality.....	2.3-1
2.3.1	Existing Conditions	2.3-1
2.3.2	Regulatory Framework	2.3-3
2.3.3	Analysis of Project Impacts and Determination of Significance	2.3-7
2.3.4	Cumulative Impacts	2.3-19
2.3.5	Mitigation	2.3-22
2.3.6	Conclusion	2.3-26
2.4	Biological Resources	2.4-1
2.4.1	Existing Conditions	2.4-1
2.4.2	Regulatory Framework	2.4-2
2.4.3	Analysis of Project Impacts and Determination of Significance	2.4-3
2.4.4	Cumulative Impacts	2.4-19
2.4.5	Mitigation	2.4-21
2.4.6	Conclusion	2.4-26
2.5	Cultural and Paleontological Resources.....	2.5-1
2.5.1	Existing Conditions	2.5-1
2.5.2	Regulatory Framework	2.5-1
2.5.3	Analysis of Project Impacts and Determination of Significance	2.5-3

	2.5.4	Cumulative Impacts	2.5-11
	2.5.5	Mitigation	2.5-13
	2.5.6	Conclusions	2.5-17
2.6		Geology and Soils	2.6-1
	2.6.1	Existing Conditions	2.6-1
	2.6.2	Regulatory Framework	2.6-1
	2.6.3	Analysis of Project Impacts and Determination of Significance	2.6-2
	2.6.4	Cumulative Impacts	2.6-11
	2.6.5	Mitigation	2.6-13
	2.6.6	Conclusion	2.6-15
2.7		Hazards and Hazardous Materials	2.7-1
	2.7.1	Existing Conditions	2.7-1
	2.7.2	Regulatory Framework	2.7-8
	2.7.3	Analysis of Project Impacts and Determination of Significance	2.7-8
	2.7.4	Cumulative Impacts	2.7-22
	2.7.5	Mitigation	2.7-26
	2.7.6	Conclusion	2.7-31
2.8		Hydrology and Water Quality	2.8-1
	2.8.1	Existing Conditions	2.8-1
	2.8.2	Regulatory Framework	2.8-3
	2.8.3	Analysis of Project Impacts and Determination of Significance	2.8-5
	2.8.4	Cumulative Impacts	2.8-20
	2.8.5	Mitigation	2.8-23
	2.8.6	Conclusion	2.8-33
2.9		Land Use	2.9-1
	2.9.1	Existing Conditions	2.9-1
	2.9.2	Regulatory Framework	2.9-1
	2.9.3	Analysis of Project Impacts and Determination of Significance	2.9-3
	2.9.4	Cumulative Impacts	2.9-85
	2.9.5	Mitigation	2.9-86
	2.9.6	Conclusion	2.9-89
2.10		Mineral Resources	2.10-1
	2.10.1	Existing Conditions	2.10-1
	2.10.2	Regulatory Framework	2.10-2
	2.10.3	Analysis of Project Impacts and Determination of Significance	2.10-2
	2.10.4	Cumulative Impacts	2.10-5
	2.10.5	Mitigation	2.10-6
	2.10.6	Conclusion	2.10-9
2.11		Noise	2.11-1
	2.11.1	Existing Conditions	2.11-1
	2.11.2	Regulatory Framework	2.11-7
	2.11.3	Analysis of Project Impacts and Determination of Significance	2.11-7
	2.11.4	Cumulative Impacts	2.11-18
	2.11.5	Mitigation	2.11-21
	2.11.6	Conclusion	2.11-26
2.12		Population and Housing	2.12-1
	2.12.1	Existing Conditions	2.12-1
	2.12.2	Regulatory Framework	2.12-3
	2.12.3	Analysis of Project Impacts and Determination of Significance	2.12-4
	2.12.4	Cumulative Impacts	2.12-8
	2.12.5	Mitigation	2.12-9
	2.12.6	Conclusion	2.12-10

2.13	Public Services.....	2.13-1
2.13.1	Existing Conditions	2.13-1
2.13.2	Regulatory Framework	2.13-7
2.13.3	Analysis of Project Impacts and Determination of Significance	2.13-7
2.13.4	Cumulative Impacts	2.13-13
2.13.5	Mitigation	2.13-16
2.13.6	Conclusion	2.13-20
2.14	Recreation.....	2.14-1
2.14.1	Existing Conditions	2.14-1
2.14.2	Regulatory Framework	2.14-1
2.14.3	Analysis of Project Impacts and Determination of Significance	2.14-2
2.14.4	Cumulative Impacts	2.14-6
2.14.5	Mitigation	2.14-7
2.14.6	Conclusion	2.14-11
2.15	Transportation and Traffic.....	2.15-1
2.15.1	Existing Conditions	2.15-1
2.15.2	Regulatory Framework	2.15-1
2.15.3	Analysis of Project Impacts and Determination of Significance	2.15-3
2.15.4	Cumulative Impacts	2.15-11
2.15.5	Mitigation	2.15-14
2.15.6	Conclusion	2.15-23
2.16	Utilities and Service Systems.....	2.16-1
2.16.1	Existing Conditions	2.16-1
2.16.2	Regulatory Framework	2.16-6
2.16.3	Analysis of Project Impacts and Determination of Significance	2.16-8
2.16.4	Cumulative Impacts	2.16-21
2.16.5	Mitigation	2.16-24
2.16.6	Conclusion	2.16-31
2.17	Global Climate Change.....	2.17-1
2.17.1	Existing Conditions	2.17-1
2.17.2	Regulatory Framework	2.17-3
2.17.3	Analysis of Project Impacts and Determination of Significance	2.17-8
2.17.4	Cumulative Impacts	2.17-13
2.17.5	Mitigation	2.17-13
2.17.6	Conclusion	2.17-21
CHAPTER 3.0	OTHER CEQA CONSIDERATIONS	3-1
3.1	Growth Inducing Impacts	3-2
3.2	Significant Irreversible Environmental Changes	3-5
3.3	Significant and Unavoidable Environmental Effects	3-6
CHAPTER 4.0	PROJECT ALTERNATIVES	4-1
4.1	Rationale for Alternative Selection.....	4-1
4.2	Analysis of the Reduced Density Alternatives for the PSR Analysis Areas.....	4-3
4.3	Analysis of the No Project Alternative.....	4-73
4.4	Analysis of the Environmentally Superior Alternative	4-74
CHAPTER 5.0	REFERENCES.....	5-1
CHAPTER 6.0	PREPARERS AND PERSONS CONTACTED	6-1
CHAPTER 7.0	MITIGATION MEASURES	7-1
CHAPTER 8.0	RESPONSES TO COMMENTS.....	8-1

LIST OF FIGURES

Figure 1-1	Countywide PSR Analysis Areas	1-53
Figure 1-2	Revision to Residential Policy 8 of the Valley Center Community Plan	1-54
Figure 2.1-1	San Diego County Scenic Highways	2.1-33
Figure 2.1-2	Zone A Surrounding Palomar and Mt. Laguna Observatories.....	2.1-34
Figure 2.2-1	Farmland Mapping and Monitoring Program	2.2-25
Figure 2.2-2	County Identified Agricultural Lands	2.2-26
Figure 2.3-1	Toxic Air Contaminants Sources.....	2.3-41
Figure 2.3-2	Local Odor Sources	2.3-42
Figure 2.4-1	MSCP Core and Linkage Areas.....	2.4-43
Figure 2.4-2	Estimated Vegetation Impacts	2.4-44
Figure 2.4-3	Wetlands	2.4-45
Figure 2.5-1	Historic Resources	2.5-21
Figure 2.5-2	Paleontological Sensitive Areas.....	2.5-22
Figure 2.6-1	Fault Zones	2.6-19
Figure 2.6-2	Liquefaction Areas	2.6-20
Figure 2.6-3	Landslide Susceptibility Areas	2.6-21
Figure 2.6-4	Expansive Soils.....	2.6-22
Figure 2.7-1	Landfills and Burn Sites	2.7-39
Figure 2.7-2	Airport Influence Areas	2.7-40
Figure 2.7-3	Wildland Urban Interface Areas	2.7-41
Figure 2.7-4	Fire Hazard Severity Zones	2.7-42
Figure 2.8-1	Aquifer Types	2.8-41
Figure 2.8-2	Potential Low Well Yields.....	2.8-42
Figure 2.8-3	FEMA 100 Year Floodways Map	2.8-43
Figure 2.8-4	FEMA 100 Year Floodplains Map	2.8-44
Figure 2.8-5	County 100 Year Floodways Map.....	2.8-45
Figure 2.8-6	County 100 Year Floodplains Map.....	2.8-46
Figure 2.9-1	Existing General Plan Designations.....	2.9-92
Figure 2.9-2	Proposed General Plan Land Use Designations for PSR Analysis Area BO18+ and CD14	2.9-93
Figure 2.9-3	Proposed General Plan Land Use Designations for PSR Analysis Area DS8 and DS24.....	2.9-94
Figure 2.9-4	Proposed General Plan Land Use Designations for PSR Analysis Area FB2+ and FB17	2.9-95
Figure 2.9-5	Proposed General Plan Land Use Designations for PSR Analysis Area FB19+ and FB21+	2.9-96
Figure 2.9-6	Proposed General Plan Land Use Designations for PSR Analysis Area ME26 and ME30A	2.9-97
Figure 2.9-7	Proposed General Plan Land Use Designations for PSR Analysis Area NC3A and NC18A	2.9-98
Figure 2.9-8	Proposed General Plan Land Use Designations for PSR Analysis Area NC22, NC37, and NC38+.....	2.9-99
Figure 2.9-9	Proposed General Plan Land Use Designations for PSR Analysis Area PP30 and SD15.....	2.9-100
Figure 2.9-10	Proposed General Plan Land Use Designations for PSR Analysis Area VC7+ and VC51	2.9-101
Figure 2.9-11	Proposed General Plan Land Use Designations for PSR Analysis Area VC57+ and VC67	2.9-102

Figure 2.9-12	Proposed General Plan Land Use and Zoning Designations for Former CGSP Area.....	2.9-103
Figure 2.9-13	Countywide Spheres of Influence	2.9-104
Figure 2.9-14	City of San Marcos Sphere of Influence	2.9-105
Figure 2.9-15	City of Escondido Sphere of Influence.....	2.9-106
Figure 2.10-1	Mineral Resources	2.10-11
Figure 2.10-2	Mineral Resource Zone 2.....	2.10-12
Figure 2.10-3	Mineral Resource Zone 3.....	2.10-13
Figure 2.11-1	Existing Noise Contours.....	2.11-39
Figure 2.11-2	Airport Noise Contours.....	2.11-40
Figure 2.11-3	Future Roadway Noise Contours.....	2.11-41
Figure 2.13-1	Fire Protection Districts	2.13-31
Figure 2.13-2	Fire Response Times.....	2.13-32
Figure 2.13-3	San Diego Sheriff Service Areas	2.13-33
Figure 2.13-4	Elementary School Districts	2.13-34
Figure 2.13-5	High School Districts	2.13-35
Figure 2.13-6	Unified School Districts	2.13-36
Figure 2.13-7	Library Service Areas.....	2.13-37
Figure 2.14-1	Recreational Facilities	2.14-17
Figure 4-1	BO18+ Analysis Area Options	4-85
Figure 4-2	CD14 Analysis Area Options	4-86
Figure 4-3	DS8 Analysis Area Options.....	4-87
Figure 4-4	DS24 Analysis Area Options.....	4-88
Figure 4-5	FB2+ Analysis Area Options	4-89
Figure 4-6	FB17 Analysis Area Options	4-90
Figure 4-7	FB21+ Analysis Area Options	4-91
Figure 4-8	ME30A Analysis Area Options.....	4-92
Figure 4-9	NC3A Analysis Area Options	4-93
Figure 4-10	NC18A Analysis Area Options	4-94
Figure 4-11	NC22 Analysis Area Options	4-95
Figure 4-12	NC37 Analysis Area Options	4-96
Figure 4-13	NC38+ Analysis Area Options	4-97
Figure 4-14	PP30 Analysis Area Options.....	4-98
Figure 4-15	SD15 Analysis Area Options.....	4-99
Figure 4-16	VC7+ Analysis Area Options.....	4-100
Figure 4-17	VC51 Analysis Area Options.....	4-101
Figure 4-18	VC57+ Analysis Area Options.....	4-102
Figure 4-19	VC67 Analysis Area Options.....	4-103
Figure 4-20a	Former CGSP Area Land Use Designation Preliminary Staff Recommendation Map.....	4-104
Figure 4-20b	Former CGSP Area Zoning Designation Preliminary Staff Recommendation Map	4-105
Figure 4-21a	Former CGSP Area Land Use Designation Environmental Superior Map	4-106
Figure 4-21b	Former CGSP Area Zoning Designation Environmental Superior Map.....	4-107

LIST OF TABLES

Table S-1	Summary of Project Impacts.....	S-7
Table S-2	Summary of Analysis for Alternatives	S-15
Table 1-1	Existing and Proposed Land Use Designations and Number of Potential Dwelling Units within the PSR Analysis Areas	1-26
Table 1-2	Land Use Designations and Dwelling Units within the Former Champagne Gardens Specific Plan Subareas	1-30

Table 1-3	Summary of Zoning Use Regulations	1-31
Table 1-4	Land Use Designations and Compatible Regional Categories.....	1-33
Table 1-5	Density Formula for Slope-Dependent Lands.....	1-34
Table 1-6	Existing and Proposed Zoning Designations within the PSR Analysis Areas	1-34
Table 1-7	Zoning Designations within the Former Champagne Gardens Specific Plan Subareas	1-35
Table 1-8	Description of Proposed PSRs and Former CGSP Subareas	1-35
Table 1-9	Project Approvals and Permits.....	1-37
Table 1-10	General Plan Amendments and Specific Plan Amendments	1-37
Table 1-11	Projects Currently Being Processed within the County	1-40
Table 1-12	List of Regional Energy and Utility Projects.....	1-42
Table 1-13	Private Projects	1-45
Table 1-14	Projects on Tribal Lands	1-52
Table 2.1-1	State Scenic Highways in Unincorporated San Diego County	2.1-31
Table 2.1-2	County Scenic Highways	2.1-31
Table 2.2-1	FMMP Farmland Categories.....	2.2-18
Table 2.2-2	FMMP Lands and Impact Estimates.....	2.2-19
Table 2.2-3	County Agricultural Resource Categories.....	2.2-20
Table 2.2-4	County Identified Agricultural Resources.....	2.2-21
Table 2.2-5	Prime Agriculture Soils.....	2.2-22
Table 2.2-6	Economics of Agricultural Crops in San Diego County (2015)	2.2-23
Table 2.2-7	Ten Year Comparison of Major Crops in San Diego County (2005-2015)	2.2-23
Table 2.2-8	Top Ten Organically Produced Crops in San Diego County	2.2-23
Table 2.2-9	Agricultural Preserve Lands within PSR Analysis Areas	2.2-24
Table 2.2-10	PSR Analysis Areas Under Williamson Contract.....	2.2-24
Table 2.3-1	National and California Ambient Air Quality Standards	2.3-28
Table 2.3-2	Air Quality Monitoring Data	2.3-29
Table 2.3-3	Air Quality Monitoring Summary for Individual Monitoring.....	2.3-31
Table 2.3-4	San Diego Air Basin Attainment Status	2.3-33
Table 2.3-5	Toxic Air Contaminant Sources	2.3-34
Table 2.3-6	RAQS Nitrogen Oxides Control Measures	2.3-34
Table 2.3-7	RAQS Volatile Organic Compounds Control Measures	2.3-34
Table 2.3-8	Proposed Project Growth and SANDAG's Growth	2.3-35
Table 2.3-9	Construction Emissions for Property Specific Requests.....	2.3-35
Table 2.3-10	Operational Unmitigated Emissions for Property Specific Requests.....	2.3-36
Table 2.3-11	Operational Mitigated Emissions for Property Specific Requests	2.3-37
Table 2.3-12	CO-Hotspot Results of Proposed Project at 2050 Buildout	2.3-38
Table 2.3-13	Toxic Air Contaminant Sources within 3 Miles of PSR Analysis Areas and Former CGSP Area.....	2.3-38
Table 2.3-14	Sensitive Receptors Near Property Specific Requests.....	2.3-39
Table 2.3-15	Potential Development Unmitigated Emissions of Proposed Project at 2050 Buildout	2.3-40
Table 2.3-16	Potential Development Mitigated Emissions of Proposed Project at 2050 Buildout...	2.3-40
Table 2.4-1	Estimated Riparian Habitat by Habitat Type	2.4-29
Table 2.4-2	Estimated Vegetation Classification Acreages by CPA/Subregion and PSR Analysis Area/ Former CGSP Subareas	2.4-30
Table 2.4-3	Estimated Total Acreages by Vegetation Classification	2.4-36
Table 2.4-4	Estimated Acreage Potentially Supporting Special Status Species by CPA/Subregion	2.4-37
Table 2.4-5	Estimated Riparian Habitat by CPA/Subregion	2.4-39
Table 2.4-6	Estimated Federally Protected Wetlands Within the PSR Analysis Areas/ Former CGSP Area.....	2.4-40

Table 2.5-1	Paleontological Potential in PSR Analysis Areas/Former CGSP Area.....	2.5-19
Table 2.6-1	Potential Liquefiable Soils in PSR Analysis Areas.....	2.6-17
Table 2.6-2	Landslide Potential in PSR Analysis Areas/Former CGSP Area.....	2.6-17
Table 2.6-3	Expansive Soils in PSR Analysis Areas.....	2.6-18
Table 2.7-1	Open Hazardous Waste Sites within One Mile of a PSR Analysis Area or Former CGSP Area.....	2.7-34
Table 2.7-2	Airports within Two Miles of PSR Analysis Areas or within AIA	2.7-34
Table 2.7-3	Wildland Fire Hazard Class	2.7-35
Table 2.7-4	Off-site Vector Breeding Sources within Two Miles of PSR Analysis Area or Former CGSP Area.....	2.7-36
Table 2.7-5	Active Hazardous Waste Transporters in Unincorporated Areas of San Diego County.....	2.7-38
Table 2.8-1	Watershed Management Areas Associated with PSR Analysis Area/ Former CGSP Area.....	2.8-36
Table 2.8-2	PSR Analysis Areas/Former CGSP Area within the 100-year FEMA Floodway	2.8-38
Table 2.8-3	PSR Analysis Areas/Former CGSP Area within the 100-year County Floodway.....	2.8-38
Table 2.8-4	PSR Analysis Areas/Former CGSP Area within the 100-year County Floodplain	2.8-38
Table 2.8-5	PSR Analysis Areas/Former CGSP Area within the 100-year FEMA Floodplain	2.8-39
Table 2.8-6	PSR Analysis Areas at Risk of Dam Inundation	2.8-39
Table 2.9-1	Proposed Sphere of Influence Land Use Differences.....	2.9-91
Table 2.10-1	Mineral Resource Sites within PSR Analysis Areas	2.10-10
Table 2.10-2	PSR Analysis Areas within Designated MRZ-2	2.10-10
Table 2.10-3	PSR Analysis Areas/Former CGSP Subareas within Designated MRZ-3.....	2.10-10
Table 2.11-1	2008 Noise Survey Results.....	2.11-29
Table 2.11-2	PSR Analysis Areas within Existing Roadway Noise Contours	2.11-29
Table 2.11-3	Noise Complaints by Community (2006)	2.11-30
Table 2.11-4	San Diego County Noise Compatibility Guidelines.....	2.11-30
Table 2.11-5	San Diego County Noise Standards	2.11-31
Table 2.11-6	PSR Land Uses within Future Roadway Noise Contours that Exceed Noise Compatibility Guidelines	2.11-32
Table 2.11-7	Typical Extraction Equipment Noise Levels.....	2.11-32
Table 2.11-8	Significance Threshold for Groundborne Vibration and Noise Impacts.....	2.11-33
Table 2.11-9	Significance Threshold for Groundborne Vibration and Noise Impacts for Special Buildings.....	2.11-33
Table 2.11-10	Typical Levels of Groundborne Vibration.....	2.11-34
Table 2.11-11	San Diego County Noise Ordinance Sound Level Limits	2.11-34
Table 2.11-12	Maximum Sound Level (Impulsive) Measured at Occupied Property.....	2.11-35
Table 2.11-13	Maximum Sound Level (Impulsive) Measured at Occupied Properties for Public Road Projects.....	2.11-35
Table 2.11-14	Noise Level Increases on Heaviest-Impacted Roadways.....	2.11-36
Table 2.11-15	Typical Construction Equipment Noise Levels	2.11-37
Table 2.11-16	Cumulative Noise Level Increases on Heaviest-Impacted Roadways	2.11-38
Table 2.12-1	2000-2010 Census and Projected Population 2050	2.12-12
Table 2.12-2	Housing Trends 2000-2015	2.12-13
Table 2.12-3	2010 Census and Projected Housing Units 2050	2.12-13
Table 2.12-4	Housing Type 2015.....	2.12-14
Table 2.12-5	Housing Tenure 2010	2.12-14
Table 2.12-6	Population and Housing Increase	2.12-15
Table 2.13-1	Fire Stations Within Two Miles of PSR Analysis Areas/Former CGSP Area.....	2.13-22
Table 2.13-2	Travel Time Standards for Fire Protection.....	2.13-23
Table 2.13-3	Current PSR Analysis Area/Former CGSP Area Fire Response Time Standards...	2.13-24
Table 2.13-4	Police Facilities Servicing PSR Analysis Areas/Former CGSP Area	2.13-26

Table 2.13-5	School Enrollment for Districts Serving PSR Analysis Areas/ Former CGSP Area (2014-2016)	2.13-27
Table 2.13-6	Existing Library Branches Facility Requirements	2.13-28
Table 2.13-7	Required Fire Travel Time Standards for the Proposed PSR Analysis Areas and Former CGSP Area.....	2.13-29
Table 2.13-8	Population and Housing Increase	2.13-30
Table 2.14-1	Parks and Recreational Facilities within Two Miles of PSR Analysis Areas.....	2.14-13
Table 2.14-2	County-Owned Open Space Preserves within Two Miles of PSR Analysis Areas/ Former CGSP Area.....	2.14-13
Table 2.14-3	Recreational Trails from the Community Trails Master Plan within Two Miles of PSR Analysis Areas.....	2.14-14
Table 2.14-4	2016 Local Park and Recreation Needs	2.14-15
Table 2.14-5	2016 Regional Park Needs	2.14-15
Table 2.15-1	Allowable Average Daily Trips Increases on Road Segments	2.15-25
Table 2.15-2	Allowable Average Daily Trips on Two Lane Highways with Signalized Intersection Spacing Over One Mile	2.15-25
Table 2.15-3	Deficient Roadway Segments – 2011 General Plan Buildout Plus Proposed Project.....	2.15-25
Table 2.15-4	Proposed Project Trip Generation by PSR Analysis Area/Formal CGSP Area	2.15-26
Table 2.15-5	Proposed Project Trip Generation by CPA/Subregion.....	2.15-27
Table 2.15-6	Deficient State Highways – 2011 General Plan Buildout Plus Proposed Project Conditions	2.15-27
Table 2.15-7	Impacted County Roadway Centerline Miles by CPA/Subregion	2.15-27
Table 2.15-8	Impacted State Highway Centerline Miles by CPA/Subregion	2.15-28
Table 2.15-9	Mobility Element Road Classifications	2.15-28
Table 2.16-1	Member Water Districts Serving PSR Analysis Areas and former CGSP Area	2.16-34
Table 2.16-2	Groundwater Dependent Water Districts Servicing PSR Analysis Areas.....	2.16-35
Table 2.17-1	County of San Diego GHG Emissions by Sector (2014)	2.17-22
Table 2.17-2	Construction Unmitigated Greenhouse Gas Emissions Summary.....	2.17-22
Table 2.17-3	Operational Unmitigated Greenhouse Gas Emissions at Plan Buildout (2050)	2.17-23
Table 3-1	Significant and Unavoidable Impacts of Proposed Project.....	3-9
Table 4-1	Comparison of Land Use Changes within the PSR Analysis Areas and Former CGSP Subareas for the Reduced Density Alternatives	4-75
Table 4-2	Comparison of PSR Reduced Density Alternatives – Environmental Impacts.....	4-77
Table 4-3	Former Champagne Gardens Specific Plan Area Alternatives Comparison.....	4-81
Table 4-4	Champagne Gardens Alternative Zoning Designations.....	4-81
Table 4-5	Comparison of ESMA and No Project Alternatives for Former CGSP Area.....	4-82

VOLUME II – TECHNICAL APPENDICES

Appendix A: Notice of Preparation/Public Comments Received on the NOP

Appendix B: Air Quality Technical Report

Appendix C: Confidential Cultural Resources Data
(Not Available for General Public Review)

Appendix D: Noise Technical Report

Appendix E: Transportation Impact Assessment

Appendix F: Greenhouse Gas Assessment

Appendix G: Energy Conservation

Appendix H: Impacted Roadway Segments and Supporting Rationale for LOS E/F Acceptance

Appendix I: Proposed Zoning Special Area Regulations (D Designators)

ACRONYMS AND ABBREVIATIONS

µg/m ³	Micrograms Per Cubic Meter
°C	Degrees Celsius
2011 PEIR	2011 General Plan Update Program EIR
AB	Assembly Bill
ACOE	[U.S.] Army Corps of Engineers
ADT	Average Daily Trips
AIA	Airport Influence Area
ALS	Advanced Life Support
ALUCP	Airport Land Use Compatibility Plans
APCD	Air Pollution Control District
ASMDs	Area Specific Management Directives
BMP	Best Management Practices
BOS	Board of Supervisors
C-1	General Commercial
C-4	Rural Commercial
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
CalEEMod	California Emissions Estimator Model
Caltrans	California Department of Transportation
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
CDE	California Department of Education
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CGC	California Government Code
CGSP	Champagne Gardens Specific Plan
CH ₄	Methane
Checklist	Climate Action Plan Consistency Review Checklist
CNEL	Community Noise Equivalent Level
CNF	Cleveland National Forest
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO ₂ e	Carbon Dioxide Equivalent
CPAs	Community Planning Areas
CSA	County Service Areas
CTMP	Community Trails Master Plan
CWA	Clean Water Act
dB	Decibels
dBA	Decibels with A-weighted Sound Pressure Level

Desert Line	San Diego & Arizona Eastern Railway Desert Line
DNL or L_{dn}	Day-Night Average Sound Level
DPLU	Department of Planning and Land Use (currently County of San Diego Planning & Development Services)
DTSC	Department of Toxic Substances Control
EMS	Emergency Medical Service
EO	Executive Order
ESMA-CG	Environmentally Superior Map Alternative for the Former Champagne Gardens
FAA	Federal Aviation Administration
FCAs	Focused Conservation Areas
FEMA	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zones
FHWA	Federal Highway Administration
FMMP	Farmland Mapping and Monitoring Program
FPD	Fire Protection Districts
FTA	Federal Transit Administration
FUDS	Formerly Used Defense Sites
GHG	Greenhouse Gas
GIS	Geographic Information Systems
GPA	General Plan Amendment
GPU	General Plan Update
HCP	Habitat Conservation Plan
HFC	Hydrofluorocarbon
HSC	California Health and Safety Code
I-	Interstate
I-2	Medium Impact Industrial
in/sec RMS	Inches per Second Root Mean Square
JURMP	Jurisdictional Urban Runoff Management Program
L_{eq}	Equivalent Sound Level
$L_{eq}(h)$	One-Hour Equivalent Noise Level
LMAX	Maximum Sound Level
LOS	Level of Service
LUST	Leaking Underground Storage Tanks
M54	General Impact Industrial
MMT	Million Metric Tons
MPO	Metropolitan Planning Organization
MRZ	Mineral Resource Zones
MSCP	Multiple Species Conservation Program
N_2O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NCMSCP	North County Plan
NEPA	National Environmental Protection Act
NHTSA	National Highway Traffic Safety Administration
NO_2	Nitrogen Dioxide

NOP	Notice of Preparation
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NSLU	Noise Sensitive Land Uses
NTR	Noise Technical Report
O ₃	Ozone
OWTS	On-site Wastewater Treatment System
PACE	Purchase of Agricultural Conservation Easement
PAMA	Pre-Approved Mitigation Areas
PDS	County of San Diego Planning & Development Services
PFC	Perfluorocarbon
PM _{2.5}	Particulate matter less than 2.5 microns
PM ₁₀	Particulate matter less than 10 microns
PMWD	Pauma Municipal Water District
PRC	Public Resources Code
PSR	Property Specific Requests
RAQS	Regional Air Quality Strategy
RCAs	Resource Conservation Areas
RCP	Regional Comprehensive Plan
RHNA	Regional Housing Needs Assessment
RL-20	Rural 20
RL-40	Rural 40
RPO	Resource Protection Ordinance
RR	Rural Residential
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
S80	Open Space
SAM	Site Assessment and Mitigation
SANDAG	San Diego Association of Governments
SB	Senate Bill
SCAG	Southern California Association of Governments
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDCL	San Diego County Library
SDCRRAA	San Diego County Regional Airport Authority
SDCWA	San Diego County Water Authority
SDSD	San Diego County Sheriff's Department
SEIR	Subsequent Environmental Impact Report
SF ₆	Sulfur Hexafluoride
SGMA	Sustainable Groundwater Management Act
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SPA	Specific Plan Area
SR-	State Route
SR-1	Semi-Rural 1
SR-2	Semi-Rural 2
SR-4	Semi-Rural 4
SR-10	Semi-Rural 10
Subregions	Subregional Planning Areas

SWPPP	Storm Water Pollution Prevention Plans
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminants
T-BACT	Toxics Best Available Control Technology
TDS	Total Dissolved Solids
The Regional Plan	SANDAG San Diego Forward: The Regional Plan
TIF	Transportation Impact Fee
TPZ	Timberland Production Zone
U.S.	United States
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
UWMP	Urban Water Management Plans
VCMWD	Valley Center Municipal Water District
VOC	Volatile Organic Compounds
VR	Village Residential
WMA	Watershed Management Areas
WPO	Watershed Protection, Stormwater Management and Discharge Control Ordinance
WUI	Wildland Urban Interface