

DRAFT 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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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
SDCRAA	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