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## ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Definition
AB	Assembly Bill
ACOE	U.S. Army Corps of Engineers
ADA	Americans with Disabilities Act
ADI	area of direct impact
ADT	average daily traffic
AIA	airport influence area
ALS	advanced life support
ALUCP	airport land use compatibility plan
amsl	above mean sea level
APE	area of potential effects
AP Zone	Alquist-Priolo Earthquake Fault Zone
ASCE	American Society of Civil Engineers
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
ASTREA	Aerial Support to Regional Enforcement Agencies
ATCM	Airborne Toxic Control Measure
BACT	best available control technology
BCC	Bird of Conservation Concern
BGEPA	Bald and Golden Eagle Protection Act
BLM	Bureau of Land Management
BMO	Biological Mitigation Ordinance
BMP	best management practice
BRCA	Biological Resource Core Area
BTR	Biological Resources Technical Report
CAAQS	California Ambient Air Quality Standards
CalARP	California Accidental Release Prevention
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
CALGreen	California Green Building Standards Code
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAP	Climate Action Plan
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
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESA	California Endangered Species Act
CFC	California Fire Code

Acronym/Abbreviation	Definition
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH4	methane
CHHSL	California Human Health Screening Level
City	City of Chula Vista
CLUP	comprehensive land use plan
cm	centimeter
CMP	Congestion Management Program
CNDDDB	California Natural Diversity Database
CNEL	community noise equivalent level
CNPS	California Native Plant Society
CO	carbon monoxide
CO2	carbon dioxide
CO2e	carbon dioxide equivalent
County	County of San Diego
CPEP	Community Protection and Evacuation Plan
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSA	County Service Area
CSC	controlled surface collection
CU	control unit
CUPA	Certified Unified Program Agency
CVESD	Chula Vista Elementary School District
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DEH	County of San Diego Department of Environmental Health
DIF	Development Impact Fee
DOF	California Department of Finance
DPM	diesel particulate matter
DPR	Department of Parks and Recreation
EDR	Environmental Data Resources Inc.
EDU	equivalent dwelling unit
EIR	environmental impact report
EISA	Energy Independence and Security Act
EO	Executive Order
EOP	Emergency Operations Plan
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
EV	electric vehicle
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act



Acronym/Abbreviation	Definition
FMMP	Farmland Mapping and Monitoring Program
FMZ	fuel modification zone
FP	Fully Protected
FPP	Fire Protection Plan
FUDS	Formerly Used Defense Site
FY	fiscal year
g	peak ground acceleration
g/L	grams per liter
GDP	General Development Plan
GHG	greenhouse gas
GIS	geographic information systems
GPA	General Plan Amendment
GPAP	General Plan Amendment Report
gpd	gallons per day
gpm	gallons per minute
GUHSD	Grossmont Union High School District
GWP	global warming potential
H&SC	Health and Safety Code
HAP	hazardous air pollutant
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HDM	Highway Design Manual
HFC	hydrofluorocarbon
HMP	hydromodification management plan
HOA	homeowner's association
HOV	high-occupancy vehicle
HRA	health risk assessment
HVAC	heating, ventilation, and air conditioning
Hz	Hertz
I	Interstate
IBC	International Building Code
ILV	intersecting lane volume
IPCC	Intergovernmental Panel on Climate Change
ISTEA	Intermodal Surface Transportation Efficiency Act
ITE	Institute of Traffic Engineers
IWMA	Integrated Waste Management Act
JDUSD	Jamul/Dulzura Union School District
kg	kilograms
kWh	kilowatt-hour
LAFCO	Local Agency Formation Commission
LARA	Local Agricultural Resource Assessment
LBP	lead-based paint
LBZ	limited building zone
LCFS	Low Carbon Fuel Standard

Acronym/Abbreviation	Definition
LDA	Limited Development Area
Leq	equivalent sound level
LOS	level of service
LTPP	Long-Term Procurement Plan
LTRP	long-term energy resource plan
LUST	leaking underground storage tank
M-	mitigation measure
m	meter
MAF	million acre-feet
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
MEIR	maximally exposed individual resident
Metropolitan	Metropolitan Water District
MHPA	Multiple Habitat Planning Area
MLD	most likely descendent
MMT	million metric tons
MOU	Memorandum of Understanding
mph	miles per hour
MRZ	Mineral Resource Zone
MS4	municipal separate storm sewer system
MSCP	Multiple Species Conservation Program
MT	metric ton
MTS	Metropolitan Transit System
MWh	megawatt hour
N/A	not applicable
N2O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan
NHTSA	National Highway Traffic Safety Administration
NO2	nitrogen dioxide
NOP	Notice of Preparation
NOx	oxides of nitrogen
NPDES	National Pollution Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	noise-sensitive land use
O3	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OHWM	ordinary high water mark
OMP1	1-Hour Ozone Maintenance Plan
OSHA	Occupational Safety and Health Administration
Otay Ranch GDP/SRP	Otay Ranch General Development Plan/Otay Subregional Plan, Volume II
Otay Ranch PEIR	Otay Ranch Program Environmental Impact Report
OWD	Otay Water District

Acronym/Abbreviation	Definition
PACE	Purchase of Agricultural Conservation Easement
pc/h/ln	passenger cars per hour per lane
PCC	Portland Cement Concrete
PDF	project design feature
PDS	County of San Diego Planning & Development Services
PEIR	Program Environmental Impact Report
PFC	perfluorocarbon
PFFP	Public Facilities Financing Plan
PG&E	Pacific Gas & Electric Company
PLDO	Park Lands Dedication Ordinance
PM10	particulate matter less than 10 microns in diameter
PM2.5	particulate matter less than 2.5 microns in diameter
POM	Preserve Owner/Manager
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
PRG	Preliminary Remediation Goal
Proposed Project	Otay Ranch Village 14 and Planning Areas 16/19
psi	pounds per square inch
PV	photovoltaic
RAQS	Regional Air Quality Strategy
RCP	Regional Comprehensive Plan
RCRA	Resource Conservation and Recovery Act
RFS	Renewable Fuel Standard
RMP	Resource Management Plan
RMS	root mean square
ROW	right-of-way
RPO	Resource Protection Ordinance
RPS	Renewable Portfolio Standard
RTIP	Regional Transportation Improvement Plan
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SAB	State Allocation Board
SACTEC	San Diego Traffic Engineers' Council
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SANDAG	San Diego Association of Governments
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCIC	South Coastal Information Center
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDCFA	San Diego County Fire Authority

Acronym/Abbreviation	Definition
SDCSD	San Diego County Sanitation District
SDCWA	San Diego County Water Authority
SDG&E	San Diego Gas & Electric Company
SF6	sulfur hexafluoride
SIP	State Implementation Plan
SLIC	Spills, Leaks, Investigations, and Cleanup
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMARA	Surface Mining and Reclamation Act
SO2	sulfur dioxide
SOx	sulfur oxides
SoCalGas	Southern California Gas
SOV	single-occupancy vehicle
SPA	Sectional Planning Area
SPA	Specific Plan Area
SR-	State Route
SRP	Subregional Plan
SSC	Species of Special Concern
SSSC	side street stop controlled
SSU	surface scrape unit
STP	shovel test pit
SUHSD	Sweetwater Union High School District
SWIS	Solid Waste Information System
SWPPP	Stormwater Pollution Prevention Plan
SWQMP	Stormwater Quality Management Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAF	trillion acre-feet
T-BACT	toxics best available control technology
TCP	traditional cultural property
TCR	tribal cultural resource
TDM	Transportation Demand Management
TDS	total dissolved solids
TIF	Transportation Impact Fee
TIS	Transportation Impact Study
TNM	Traffic Noise Model
UFC	Uniform Fire Code
µg/m3	micrograms per cubic meter
U.S.C.	United States Code
USFWS	U.S. Fish and Wildlife Service
USO	Uniform Sewer Ordinance
UST	underground storage tank
UWMP	Urban Water Management Plan
v/c	volume-to-capacity ratio
VdB	velocity decibel

Acronym/Abbreviation	Definition
VMT	vehicle miles traveled
VMP	Vibration Monitoring Plan
VOC	volatile organic compound
WFEP	Wildland Fire Evacuation Plan
WL	California Watch List
WPO	Watershed Protection, Storm Water Management, and Discharge Control Ordinance
WUI	wildland/urban interface
ZEV	zero emissions vehicle
ZNE	zero net energy

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