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LIST OF ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
ADT	average daily trips
afy	acre-feet per year
ALUCP	Airport Land Use Compatibility Plan
AMSL	above mean sea level
APCD	Air Pollution Control District
AQIS	Air Quality Impact Analysis
ARB	Air Resources Board
ASTM	American Society for Testing and Materials
ATCM	air toxic control measure
BLM	Bureau of Land Management
BMP	best management practice
B.P.	before present
BRT	Bus Rapid Transit
BTU	British Thermal Units
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy
CalARP	California Accidental Release Prevention
CalEPA	California Environmental Protection Agency
Cal Fire	California Department of Forestry and Fire Protection
Caltrans	California Department of Transportation
CBC	California Building Code
CCAP	California Climate Action Protocol
CCR	California Code of Regulations
CDC	California Department of Conservation
CDFG	California Department of Fish and Game
CDI	Construction, Demolition, and Inert debris
CDMG	California Division of Mines and Geology
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CFC	California Fire Code
CFD	Community Facilities District
cfh	cubic feet per hour
CFR	Code of Federal Regulations
CH ₄	methane
CHHSL	California Human Health Screening Level
CIP	Capital Improvement Plan
CIWMB	California Integrated Waste Management Board
CLUP	Comprehensive Land Use Plan
CMP	Congestion Management Plan
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CNRA	California National Resources Agency

CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	CO ₂ equivalents
CPA	California Power Authority
CPEP	Community Protection and Evacuation Plan
CRA	Colorado River Aqueduct
CSD	Community Services District
CUDA	Current Urban Development Area
CVESD	Chula Vista Elementary School District
CVFD	Chula Vista Fire Department
CVPD	Chula Vista Police Department
CVT	Chula Vista Transit
CWA	Clean Water Act
cy	cubic yards
dB	decibel
dBA	A-weighted decibel
DEIR	Draft Environmental Impact Report
DOE	Department of Energy
DOT	Department of Transportation
DPR	Department of Parks and Recreation
DPW	Department of Public Works
DTSC	Department of Toxic Substances Control
du/acre	dwelling units per acre
DWR	Department of Water Resources
ECA	Environmentally Constrained Area
EDR	Environmental Data Resources
EDU	equivalent dwelling unit
EIR	Environmental Impact Report
EISA	Energy Independence and Security Act
EPP	Emergency Preparedness Plan
ESA	Endangered Species Act
EUCSPA	Eastern Urban Center Sectional Planning Area
°F	degrees Fahrenheit
FCV	fuel cell vehicle
FEMA	Federal Emergency Management Agency
FFS	free-flow speed
FFV	flexible fuel vehicles
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FPP	Fire Protection Plan
FRAP	Fire and Resource Assessment Program
FTA	Federal Transit Administration
FUDS	Formerly Used Defense Site
GCC	global climate change
GDP	General Development Plan
GGE	greenhouse gas equivalent

GHG	greenhouse gas
GIS	Geographic Information System
GMOC	Growth Management Oversight Committee
GPA	general plan amendment
gpm	gallons per minute
GPU	General Plan Update
GWP	global warming potential
H&SC	Health and Safety Code
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HDM	Highway Design Manual
HFC	hydrofluorocarbon
HMP	Hydromodification Management Plan
HOA	Homeowner Association
HOV	high-occupancy vehicle
HRA	health risk assessment
HSA	Hydrologic Subarea
I	Interstate
ICBO	International Conference of Building Officials
ILV	Intersecting Lane Volume
in/sec	inches per second
IPCC	Intergovernmental Panel on Climate Change
IPM	Integrated Pest Management
IPR	Integrated Resource Plan
IWMA	Integrated Waste Management Act
IWMP	Integrated Waste Management Plan
JEPA	Joint Exercise of Powers Agreement
JURMP	Jurisdictional Urban Runoff Management Program
kW	kilowatt
kWh	kilowatt hours
Leq	average noise level over a measured period of time
LAFCO	Local Agency Formation Commission
LARA	Local Agricultural Resource Assessment
LCFS	Low Carbon Fuel Standard
LEED	Leadership in Energy and Environmental Design
LEV	Low-Emission Vehicle
LID	low-impact development
LOS	level of service
MCL	Maximum Contaminant Level
MEI	Maximally Exposed Individual
mgd	million gallons per day
MMBTU	million British thermal units
MMT	millions of metric tons
mpg	miles per gallon
mph	miles per hour
MPO	Metropolitan Planning Organization

MRZ	Mineral Resource Zone
MSCP	Multiple Species Conservation Program
MSR	Municipal Service Review
MT	metric tons
MTS	Metropolitan Transit System
MU	mixed-use
MUP	Major Use Permit
MWD	Metropolitan Water District
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHB	National Association of Homebuilders
NAHC	Native American Heritage Commission
NCCP	National Communities Conservation Planning
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NO _x	nitrogen oxide
NOA	naturally occurring asbestos
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NSLU	noise sensitive land use
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OHP	Office of Historic Preservation
OPR	Office of Planning and Research
ORWMP	Otay River Watershed Management Plan
OVRP	Otay Valley Regional Park
OWD	Otay Water District
Pb	lead
PCB	polychlorinated biphenyl
PCC	Portland Cement Concrete
PDS	Planning and Development Services
PEIR	Program Environmental Impact Report
PFC	perfluorocarbon
PFE	Public Facilities Element
PFFP	Public Facilities Financing Plan
PHEV	plug-in hybrid electric vehicle
PLDO	Park Land Dedication Ordinance
PM _{2.5}	fine particulate matter
PM ₁₀	suspended particulate matter
POM	Preserve Owner Manager
ppm	parts per million
PPV	peak particle velocity
PRG	Preliminary Remediation Goal
QCB	Quino checkerspot butterfly
QSA	Qualification Settlement Agreement

RAQS	Regional Air Quality Strategy
RCP	Regional Comprehensive Plan
RDA	Rural Development Area
RFPD	Rural Fire Protection District
RGMS	Regional Growth Management Strategy
RLUE	Regional Land Use Element
RMP	Resource Management Plan
ROG	reactive organic gas
RPO	Resource Protection Ordinance
RPS	Renewables Portfolio Standard
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SB	Senate Bill
SCS	Soil Conservation Service
SD	Sanitation District
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDCGHGI	San Diego County GHG Inventory
SDCWA	San Diego County Water Authority
SDG&E	San Diego Gas and Electric
SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SLT	screening level threshold
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMARA	Surface Mining and Reclamation Act
SO ₂	sulfur dioxide
SPA	Specific Plan Area
SR	State Route
SRA	Subregional Area
SRP	Subregional Plan
SRS	Sensitive Resource Study
SSA	Special Study Area
SSM	Storm Water Standards Manual
SUHSD	Sweetwater Union High School District
SUSMP	Standard Urban Storm Water Mitigation Plan
SVSD	Spring Valley Sanitation District
SWMP	Storm Water Management Plan
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWPG	Source Water Protection Guidelines
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TDIF	Transportation Development Impact Fees
TDS	total dissolved solids
TIF	Transportation Impact Fee

TIS	Traffic Impact Study
TM	tentative maps
TOC	total organic carbon
TSS	total suspended solids
TWSC	two-way-stop controlled
UBC	Uniform Building Code
µg/m ³	micrograms per cubic meter
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGBC	U.S. Green Building Council
USGS	U.S. Geological Survey
USMC	U.S. Marine Corps
UWMP	Urban Water Management Plan
v/c	volume-to-capacity ratio
VMT	vehicle miles traveled
VOC	volatile organic compounds
WCI	Western Climate Initiative
WPO	Watershed Protection, Storm Water Management, and Discharge Control Ordinance
WSA	Water Supply Assessment
WSA&V	Water Supply Assessment and Verification Report
WUI	wildland urban interface
WURMP	Watershed Urban Runoff Management Program