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Acronyms and Abbreviations

Acronym	Definition
μPa	microPascals
2016 SIP	2016 Eight-Hour O3 Attainment Plan
2020 SIP	2020 Plan for Attaining the National Ozone Standards
2022 RAQS	2022 Revision of the Regional Air Quality Strategy for San Diego County
2050 RTP/SCS	2050 Regional Transportation Plan/Sustainable Communities Strategy
AB	Assembly Bill
ABM2+	second generation Activity Based Model
AIA	Airport Influence Area
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plans
approved Plan	2021 Regional Plan
AQMP	Air Quality Management Plan
ATDM	Active Transportation and Demand Management
ATP	Active Transportation Program
BIL	Bipartisan Infrastructure Law
BMPs	best management practices
BNSF	Burlington Northern and Santa Fe
Board	SANDAG Board of Directors
BTU	British thermal unit
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy Standards
CALGreen	California Green Building Standards Code
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CAPCOA	California Air Pollution Control Officers Association
CAP	Climate Action Plan
CAPP	Community Air Protection Program
CARB	California Air Resources Board
CCA	Clean Air Act
CCAA	California CAA
CCT	California Coastal Trail
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CH ₄	methane

Acronym	Definition
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CTC	California Transportation Commission
dB	decibel
dBA	A-weighted decibels
DOT	U.S. Department of Transportation
DPM	diesel particulate matter
EIR	environmental impact report
EIS	environmental impact statement
EO	Executive Order
EPA	U.S. Environmental Protection Agency
EV	electric vehicle
FHWA	Federal Highway Administration
GHG	greenhouse gas
GWH	gigawatt hours
GWP	global warming potential
HAPs	hazardous air pollutants
HCD	Housing and Community Development
HFCs	hydrofluorocarbons
HOV	high-occupancy vehicle
hp	horsepower
HST	High Speed Train
I-15	Interstate 15
I-5	Interstate 5
I-8	Interstate 8
ICAPCD	Imperial County Air Pollution Control District
IJA	Infrastructure Investment and Jobs Act
IMPLAN 2013	2034 Tijuana, Tecate, and Playas de Rosarito Metropolitan Strategic Plan
IPCC	Intergovernmental Panel on Climate Change
kHz	kilohertz
kW	kilowatts
LCFS	Low Carbon Fuel Standard
L _{eq}	equivalent sound level
L _{max}	Maximum Sound Level
L _{min}	Minimum Sound Level
LOS	Level of Service
LOSSAN	Los Angeles–San Diego–San Luis Obispo
LV	Vibration Velocity Level

Acronym	Definition
ML	Managed Lanes
MMRP	Mitigation Monitoring and Reporting Program
MMT	million metric tons
MMTCO _{2e}	million metric tons of carbon dioxide equivalent
mpg	miles per gallon
mph	miles per hour
MPO	Metropolitan Planning Organization
MTCO _{2e}	metric tons of CO _{2e}
MTS	Metropolitan Transit System
MWh	megawatt hours
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAVWAR	Naval Information Warfare Systems Command
Navy	U.S. Department of the Navy
NCTD	North County Transit District
NHTSA	National Highway Traffic Safety Administration
NO	nitric oxide
NO ₂	nitrogen dioxide
NOA	Notice of Availability
NOC	Notice of Completion
NOP	Notice of Preparation
NO _x	nitrogen oxides
O ₃	ozone
OME POE	Otay Mesa East Port of Entry Project
OPR	Office of Planning and Research
OTC	Old Town Campus
Pb	lead
PE	Program Environmental Impact Report
PEIR	Program EIR
PIP	Public Involvement Plan
PM	particulate matter
PM ₁₀	PM smaller than or equal to 10 microns in diameter
PM _{2.5}	PM smaller than or equal than 2.5 microns in diameter
POE	Port of Entry
ppb	parts per billion
ppm	parts per million
PPV	Peak Particle Velocity
PRC	Public Resources Code
PV	photovoltaic

Acronym	Definition
RAS	Regional Arterial System
RCP	Regional Comprehensive Plan
ReCAP	Climate Action Planning Framework
RHNA	Regional Housing Needs Assessment
ROG	Reactive Organic Gas
ROW	right-of-way
RPS	Renewables Portfolio Standard
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RUC	road usage charge
SAFE	Safer Affordable Fuel-Efficient
SANDAG	San Diego Association of Governments
SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCH	State Clearinghouse
Scoping Plan	Climate Change Scoping Plan
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDCRAA	San Diego County Regional Airport Authority
SDIA	San Diego International Airport
SDIV	San Diego and Imperial Valley Railroad
SEIR	Supplemental Environmental Impact Report
SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SPL	sound pressure level
SR 11	State Route 11
SR 125	State Route 125
SR 56	State Route 56
SR 94	State Route 94
TAC	toxic air contaminant
TCMs	Traffic Control Measures
TDM	Transportation Demand Management
THI	total health hazard index
TIA	Tijuana International Airport
TPAs	Transit Priority Areas

Acronym	Definition
TSM	Transportation System Management
TSMO	Transportation System Management and Operations
USACE	U.S. Army Corps of Engineers
USC	United States Code
USCG	United States Coast Guard
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VdB	vibration decibels
VMT	vehicle miles traveled
VOC	volatile organic compounds
ZEV	zero-emission vehicle