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## ACRONYMS AND ABBREVIATIONS

°F	Fahrenheit
AAPG	American Association of Petroleum Geologists
AB	Assembly Bill
ACM	asbestos containing materials
ACORE	American Council of Renewable Energy
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADT	average daily trip
AELUP	Airport Environs Land Use Plan
AF	acre-feet
AFY	acre feet per year
ALUC	Airport Land Use Commission
APS	Alternative Planning Strategy
APSA	Aboveground Petroleum Storage Act
AQMP	Air Quality Management Plan
Basin	South Coast Air Basin
Basin Plan	Water Quality Control Plan for the Santa Ana River Basin
BMP	Best Management Practice
BOPD	barrels of oil per day
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
Cal OES	California Governor's Office of Emergency Services
Cal/OSHA	California Occupational Safety and Health Administration
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Standards Code
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CASGEM	California Statewide Groundwater Elevation Monitoring
CBC	California Building Code
CCC	California Coastal Commission
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
CFC	Chlorofluorocarbons
CFR	Code of Federal Regulations
CGVP	Compass Growth Visioning Plan
CH <sub>4</sub>	Methane
City	City of Fountain Valley

## ***Acronyms and Abbreviations***

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CMA	Congestion Management Agency
CNEL	Community Noise Equivalent Level
CNG	Compressed natural gas
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2e</sub>	Carbon Dioxide Equivalents
County	Orange County
CSI	Crime Scene Investigation Unit
CUP	Conditional Use Permit
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWC	California Water Code
DAMP	Drainage Area Management Plan
dB	decibel
dBA	A-weighted decibel
DOGGR	California Department of Conservation, Division of Oil, Gas, and Geothermal Resources
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EMC	Electronic Message Center
EPA	Environmental Protection Agency
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
ESA	Endangered Species Act
FAR	floor area ratios
FEIR/EIS	Final Environmental Impact Report/Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FMCSA	Federal Motor Carrier Safety Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
FVCSP	Fountain Valley Crossings Specific Plan
FVFD	Fountain Valley Fire Department
FVMC	Fountain Valley Municipal Code
FVPD	Fountain Valley Police Department
FY	fiscal year
GAP	Green Acres Project
GHG	greenhouse gas
GIS	Geographic Information System
gpcd	Gallons per capita per day
gpd	gallons per day
gpm	gallons per minute
GtCO <sub>2e</sub>	billion metric tons
GVP	Growth Visioning Principles



GW	gigawatt
GWh	gigawatt hours
HCD	California Department of Housing and Community Development
HCM	Highway Capacity Manual
HMMP/HMIS	Hazardous Materials Management Plans and the Hazardous Materials Inventory Statement
HMRRP	Hazardous Materials Release Response Plans and Inventory
HOV	high occupancy vehicle
HPLV	high-pressure-low-volume
HQTA	high quality transit areas
HRA	Health Risk Assessment
HVAC	heating, ventilation, and air conditioning
HWG	Hazardous Waste Generator
I-405	Interstate 405
IBC	International Building Code
ICU	Intersection Capacity Utilization
IFC	International Fire Code
in/sec	inches per second
IPCC	Intergovernmental Panel on Climate Change
ISO	Insurance Service Office
ITE	Institute of Transportation Engineers
IWMA	Integrated Waste Management Act
kV	kilovolt
KVL	Key Viewing Location
kWh	kilowatt hour
LBP	lead based paint
lbs/day	pounds per day
L <sub>dn</sub>	Day-night average noise level
LEED	Leadership in Energy and Environmental Design
L <sub>eq</sub>	equivalent energy noise level
LID	Low Impact Development
L <sub>max</sub>	noise level at noise source
L <sub>min</sub>	minimum instantaneous noise level
LOS	level of service
LRTP	Long Range Transportation Plan
LSE	load serving entities
LUFT	Leaking Underground Fuel Tank
LUST	Leaking Underground Storage Tank
MCL	maximum contamination level
mgd	million gallons per day
MMBO	million barrels of oil
MMRP	Mitigation Monitoring and Reporting Program
MPAH	Master Plan of Arterial Highways
mph	miles per hour
MPO	metropolitan planning organization

## ***Acronyms and Abbreviations***

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MRF	Materials Recovery Facility
MS4	municipal separate storm sewer system
MSDS	Material Safety Data Sheet
msl	mean sea level
MTCO <sub>2e</sub>	metric tons of carbon dioxide equivalent
MWD	Metropolitan Water District of Southern California
MWDOC	Municipal Water District of Orange County
N <sub>2</sub> O	nitrous oxide
NAAQS	National ambient air quality standards
NAC	Noise Abatement Criteria
NESHAP	National Emission Standard for Hazardous Air Pollutants
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NHTSA	National Highway Traffic Safety Administration
NO <sub>2</sub>	nitrogen dioxide
NOD	Notice of Determination
NOI	Notice of Intent
NOP	Notice of Preparation
NOT	Notice of Termination
NO <sub>x</sub>	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NPS	Non-Point Source
NPS Program Plan	Non-Point Source Pollution Control Plan
O <sub>3</sub>	ozone
OC Watersheds	Orange County Public Works Watersheds Division
OCCOG	Orange County Council of Governments
OCHCA	Orange County Health Care Agency
OCSD	Orange County Sanitation District
OCTA	Orange County Transportation Authority
OCWD	Orange County Water District
OPR	Office of Planning and Research
OSHA	Federal Occupational Safety and Health Administration
PA	Participating Agency
Pb	Lead
PCB	polychlorinated biphenyls
pCi/L	picocuries per liter
PHMSA	Pipeline and Hazardous Material Safety Administration
PM <sub>10</sub>	10-micron particulate matter
PM <sub>2.5</sub>	2.5-micron particulate matter
ppb	parts per billion
pph	people per household
ppm	parts per million
Project	Fountain Valley Crossings Specific Plan Project
Project area	Fountain Valley Crossings Specific Plan Project area
psi	pounds per square inch

PV	photovoltaic
Rainbow Disposal	Rainbow Trash Disposal Service
RCRA	Resource Conservation and Recovery Act
RHNA	Regional Housing Needs Assessment
ROG	reactive organic gases
ROW	right of way
RPS	Renewables Portfolio Standard
RTP	Regional Transportation Plan
RV	recreational vehicle
RWQCB	Regional Water Quality Control Board
S.W.A.T.	Special Weapons and Tactics
SB	Senate Bill
SCADA	Supervisory Control Data Acquisition System
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCWRP	Southern California Coastal Water Research Project
SCE	Southern California Edison
Scoping Plan	Climate Change Scoping Plan
SCS	Sustainable Communities Strategy
SDWA	Safe Drinking Water Act
SEAL	Stream Ecology and Assessment Lab
SEMS	Standard Emergency Management System
sf	square feet
SGMA	Sustainable Groundwater Management Act
SIP	State Implementation Plan
SMC	Stormwater Monitoring Coalition
SO <sub>2</sub>	sulfur dioxide
SoCalGas	Southern California Gas Company
SR-	State Route
SRA	Source Receptor Area
SRRE	Source Reduction and Recycling Elements
STIP	State Transportation Improvement Program
SWAMP	Surface Water Ambient Monitoring Program
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminant
TDM	Transportation Demand Management
TgCO <sub>2e</sub>	million metric tons
thm	Therm
TIA	Traffic Impact Analysis
TMDL	total maximum daily load
tpd	tons per day
TRB	Transportation Research Board
TRI	Toxic Release Inventory

## ***Acronyms and Abbreviations***

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TSCA	Toxic Substances Control Act
U.S. Census	U.S. Census Bureau
U.S. DOT	U.S. Department of Transportation
UBC	Uniform Building Code
UNFCCC	United Nations Framework Convention on Climate Change
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish & Wildlife Service
USGS	United States Geological Survey
UST	Underground storage tank
UWMP	Urban Water Management Plan
V/C	volume-to-capacity
VdB	Vibration decibel
VMT	vehicle miles traveled
VOC	volatile organic compound
VTM	Vesting Tract Map
WSA	Water Supply Assessment
yr	year
µg/m <sup>3</sup>	micrograms per cubic meter