

LIST OF ACRONYMS

AAM	Annual arithmetic mean
AB	Assembly Bill
ACMs	Asbestos containing building materials
ACOE	United States Army Corps of Engineers
ADAP	Airport Development Aid Program
ADDs	Average daily departure
ADG	Aircraft design group
ADPM	Average day of the peak month
ADT	Average daily traffic
AELUP	Airport Environs Land Use Plan
AFRC	Armed Forces Reserve Center
AHIP	Affordable Housing Implementation Plan
AICUZ	Air Installation Compatible Use Zone
ALP	Airport Layout Plan
ALPA	Airline Pilots Association
ALUC	<i>Orange County or Local</i> Airport Land Use Commission
AMP	Airport Master Plan
ANCA	Airport Noise and Capacity Act
ANG	California Air National Guard
AOC	Areas of concern
AOU	American Ornithologists Union
APSA	Aboveground Petroleum Storage Act
APZ	Accident potential zone
AQMD	South Coast Air Quality Management District
AQMP	Air Quality Management Plan
ARC	Airport reference code
ARB	Air Resources Board
ARFF	Aircraft rescue and fire fighting
ASA	Air service area
ASMP	Airport System Master Plan
ASR	Airport surveillance radar
AST	Aboveground storage tanks
ASTM	American Society of Testing Methods
ASV	Annual service volume
ATC	Airport Transportation Center
ATCT	Air traffic control tower
AVAP	Airport Vicinity Air Pollution model
AVGAS	Aviation gasoline

Basin	South Coast Air Basin
BCP	Base Cleanup Plan
BCT	Base Cleanup Team
BEQ	Bachelor Enlisted Quarters
BMPs	Best Management Practices
BOQ	Bachelor Officer Quarters
BRAC	Base Realignment and Closure
CAA	Community Analysis Area
CAA	Federal Clean Air Act
CAAQS	California ambient air quality standards
CAC	El Turo Citizens Advisory Commission
CalEPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
ccfh	hundred cubic feet per hour
CCR	California Code of Regulations
CDF	State of California Department of Finance, also DOF
CDFG	California Department of Fish and Game
CDMG	California Department of Mines and Geology
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERFA	Community Environmental Response Facilitation Act
cfh	Cubic feet per hour
CFR	Code of the Federal Regulations
cfs	Cubic feet per second
CHP	California Highway Patrol
CMP	Congestion Management Plan
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
c o	Carbon monoxide
c o ₂	Carbon dioxide
COA	Condition(s) of Approval
COPC	Chemical(s) of potential concern
CRP	Community Reuse Plan
c s s	Coastal sage scrub

DAMP	Drainage Area Management Plan
dB	decibel
dBA	A-weighted decibel scale
DBCRA	Defense Base Closure and Realignment Act
DFG	California Department of Fish and Game
DNL	Day-night average sound level
DOD	United States Department of Defense
DOI	United States Department of Interior
DON	United States Department of Navy
DOT	United States Department of Transportation
DRMO	Defense Reutilization Market Office
DU	Dwelling unit
du/ac	Dwelling units per acre
EBS	Environmental Baseline Survey
EDD	State of California Economic Development Department
EDMS	Emission and Dispersion Modeling System
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EMA	County of Orange Environmental Management Agency
EMA	Engine Manufacturers Association
EO	Environmental Officer
EOD	Explosive Ordnance Disposal
EPA	United States Environmental Protection Agency
ESA	Endangered Species Act
ETC	Eastern Transportation Corridor, also referred to as Eastern Toll Road and Eastern Tollway
ETRPA	El Toro Reuse Planning Authority
ETSAM	El Toro Sub-Area Model
FAA	Federal Aviation Administration
FAAEED	FAA Engine Emission Database
FAR	Federal Aviation Regulations
FBOs	Fixed-base operators
FCLP	Field carrier landing practice
FEIR	Final EIR
FEMA	Federal Emergency Management Agency
FFA	Federal Facilities Agreement
FHWA	Federal Highway Administration
FICON	Federal Interagency Committee on Noise
FIRE	Finance, insurance and real estate
FIRM	FEMA Flood Insurance Rate Map
FS	Feasibility study
FTC	Foothill Transportation Corridor

GA	General Aviation
GANO	General Aviation Noise Ordinance
GCAs	Ground controlled approaches
GIS	Geographic Information System
GMP	Growth Management Plan
gmp	Gallons per minute
GMPP	Growth Management Phasing Plan
GPA	General Plan Amendment
gpd	Gallons per day
GSE	Ground Support Equipment
HBP	County of Orange Harbors, Beaches and Parks Department
HC	Hydrocarbons
HCA	Health Care Agency
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HNL	Hourly Noise Level
HOV	High occupancy vehicle
HRA	Historic Radiological Assessment
HUD	United States Department of Housing and Urban Development
HVAC	Heating, ventilation and air conditioning
HWSA	Hazardous Waste Storage Area
HZ	Hertz
IASZ	Inner Approach Safety Zone
IBC	Irvine Business Complex
ICF	Interim care facility
ICS	Incident Command System
IFR	Instrument flight rules
INM	Integrated Noise Model
IRP	Installation Restoration Program
IRS	Installation Restoration Sites
IRWD	Irvine Ranch Water District
ISR	Indirect Source Rule
ITC	Irvine Transportation Center
IUSD	Irvine Unified School District
I-5	Interstate 5
I-405	Interstate 405
JPA	Joint Powers Agreement or Authority
JP5	Jet petroleum fuel or jet propellant
JWA	John Wayne Airport

KV	Kilovolt
KW	Kilowatt
LAFCO	Local Agency Formation Commission
LAX	Los Angeles International Airport
LEMO	Local emergency management organization
LEQ	Equivalent noise level
LI	Light industrial
Ln	Percent noise level
LOC	Locations of concern
LOS	Level of service
LRA	Local Redevelopment Authority
LTO	Landing/Takeoff Operation
LUCP	Land Use Compatibility Program
LUFT	Leaking underground fuel tank
MAP	Million annual passengers
MCAS	Marine Corps Air Station
MCL	Maximum contaminant levels
MD	McDonnell-Douglass
MDF	Main distribution frame
MDP	Master Development Program
MEA	Master Environmental Assessment
MGD	Million gallons per day
MMP	Mitigation Monitoring Program
mpg	Miles per gallon
MPAH	Master Plan of Arterial Highways
msf	Million square feet
MSL	Mean sea level
MWD	Metropolitan Water District of Southern California
MWRP	Michelson Water Reclamation Plant
MWTP	Michelson Wastewater Treatment Plant
NAS	National Audubon Society
NAS	Naval Air Station
NASP	National Airport System Plan
NAVFACENGCOM	Naval Facilities Engineering Command
NCCP	Natural Communities Conservation Plan
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NFPC	National Fire Protection Code
NO _x	Nitrogen oxides
NO ₂	Nitrogen dioxide
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NPIAS	National Plan of Integrated Airport Systems

NPL	National Priorities List
NRHP	National Register of Historic Places
NRPS	National Resources Conservation Service
NTSB	National Transportation Safety Board
O_2	Oxygen
O_3	Ozone
O&M	Operations and management
OASZ	Outer Approach Safety Zone
OCFA	Orange County Fire Authority
OCFCD	Orange County Flood Control District
o c x	Proposed Orange County International Airport
OCP	Orange County Preferred demographic projections
OCPL	Orange County Public Library
OCTA	Orange County Transportation Authority
OCTAM	Orange County Traffic Analysis Model
OCWD	Orange County Water District
OEA	United States Department of Defense, Office of Economic Adjustment
OFZ	Obstacle free zones
OPQ	Other public quarters
OSHA	Occupational Safety and Health Administration
o u	Operable units
PA	Planning Area
PCB	Polychlorinated biphenyl
PCE	Perchloroethylene
PGP	Planning Grant Program
PIL	Policy Implementation Line
PM ₁₀	Particulate matter
POTW	Publicly owned treatment works
ppb	Parts per billion
ppd	Pounds per day
ppm	Parts per million
PRC	Public Resources Code
psi	Pounds per square inch
PUC	Public Utilities Commission
R&D	Research and development
RAB	Restoration Advisory Board
RAC	Rent-A-Car
RCB	Reinforced concrete box
RCRA	Resource Conservation and Recovery Act

RECLAIM	Regional Clean Air Incentives Market
RFA	RCRA Facility Assessment
RI	Remedial Investigation
ROD	Record of Decision
ROFA	Runway Obstacle-Free Area
RON	Aircraft remain overnight parking
RPZ	Runway Protection Zone
RSA	Regional Statistical Area
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SA	Service Area
SB	Senate Bill
SCAG	Southern California Association of Governments
SCE	Southern California Edison
SCGC	Southern California Gas Company
SCCRA	Southern California Commuter Rail Authority
SCAQMD	South Coast Air Quality Management District
SEL	Single event noise level
SEMS	Standard Emergency Management Plan
SENEL	Single event noise exposure level
SAIC	Science Applications International Corporation
SHPO	State Historic Preservation Officer
SID	Standard Instrument Departure
SIP	State Implementation Plan
SJHTC	San Joaquin Hills Transportation Corridor
s o _x	Sulfur oxides
SPON	Stop Polluting Our Newport
SR	State Route
SRP	Scientific Review Panel
SVE	Soil vapor extraction
SVP	Society of Vertebrate Paleontologists
SVUSD	Saddleback Valley Unified School District
SWDIV	Southwest Division of the United States Department of the Navy
SWMU	Solid waste management use
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TA	Time above
TAA	Temporary accumulation areas
TAC	Toxic Air Contaminant
TAZ	Traffic Analysis Zone
TCA	Transportation Corridor Agencies
TCE	Trichloroethane
TERPS	United States Standard for Terminal Instrument Procedures
TR	Technical Report

TRACON	Terminal Radar Control
TRP	Taxpayers for Responsible Planning
TSP	Total suspended particulates
UBC	Uniform Building Code
UC	University of California
UFC	Uniform Fire Code
USAF	United States Air Force
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United States Geologic Survey
USN	U.S. Department of Navy, also DON
UST	Underground storage tanks
V/C	Volume-to-capacity ratio
VCP	Vitrified clay pipes
VFR	Visual flight rules
VMT	Vehicles miles traveled
VOCs	Volatile organic compounds
VPD	Vehicles per day
VPDPL	Vehicles per day per lane
WAN	Wide area network
WQMP	Water Quality Management Plan
ZC	Zone change