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ACRONYMS AND ABBREVIATIONS

°F	degrees Fahrenheit
µin/sec	micro inch per second
2017 RTP	2017 Regional Transportation Plan
AASHTO	American Association of State Highway Transportation Officials
AB	Assembly Bill
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
ADL	Aerially deposited lead
afy	acre feet per year
Alquist-Priolo Act	Alquist-Priolo Earthquake Fault Zoning Act
APC	TRPA Advisory Planning Commission
APE	area of potential effect
APN	Assessor Parcel Number
ARB	California Air Resources Board
ASR	Archaeological Survey Report
AST	aboveground storage tank
ATP	<i>Linking Tahoe: Active Transportation Plan</i>
bgs	below ground surface
BMP	best management practices
BTEX	benzene, toluene, ethylbenzene, and xylene
BWQP	Bureau of Water Quality Planning
CAA	Clean Air Act
CAAA	Clean Air Act Amendments of 1990
CAAQS	California ambient air quality standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal OES	California Office of Emergency Services
Cal/OSHA	California Occupational Safety and Health Administration
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
California TRPA	CTRPA
Caltrans	California Department of Transportation
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CDP	Census Designated Place
CDPR	California Department of Parks and Recreation

CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFA	commercial floor area
CFR	Code of Federal Regulations
CGS	California Department of Conservation, California Geological Survey
CHP	California Highway Patrol
CNDDB	California Natural Diversity Database
CNEL	community noise equivalent level
CNPS	California Native Plant Society
CO	carbon monoxide
CO Maintenance Plan	Carbon Monoxide Maintenance Plan
COC	Chemicals of Concern
Code	TRPA Code of Ordinances
Conservancy	California Tahoe Conservancy
CRHR	California Register of Historical Resources
CTC	California Tahoe Conservancy
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
dB	decibels
dbh	diameter at breast height
DCMP	Douglas County Comprehensive Master Plan 2035
DTSC	California Department of Toxic Substances Control
DVTE	daily vehicle trip ends
DWR	California Department of Water Resources
EIP	Environmental Improvement Program
EIP	Lake Tahoe Environmental Improvement Program
EIR	environmental impact report
EIR/EIS/EIS	Environmental Impact Report/Environmental Impact Statement/Environmental Impact Statement
EIS	environmental impact statement
EPA	U.S. Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act of 1986
ERC	Environmental Resources and Conservation
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zones
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTE	full-time equivalent

FTIP	Federal Transportation Improvement Program
gC/m ²	grams of carbon per square meter
GHG	greenhouse gas
gpm	gallons per minute
HAP	hazardous air pollutant
HFRA	Healthy Forests Restoration Act of 2003
HRA	hydrologically related area
HRER	Historical Resources Evaluation Report
Hz	hertz
IEC	Initial Environmental Checklist
IPaC	Information, Planning, and Conservation System
IS/IEC	initial study/initial environmental checklist
km	kilometers
Lahontan RWQCB	Lahontan Regional Water Quality Control Board
LCD	land capability districts
L _{den}	Day-Evening-Night Level
L _{dn}	Day-Night Level
L _{eq}	Equivalent Continuous Sound Level
L _{eq[h]}	1-hour A-weighted equivalent sound level
LID	Low Impact Development
L _{max}	Maximum Sound Level
LOS	Level of Service
LPF	linear public facilities
LRWQCB	Lahontan RWQCB
LTAB.	Lake Tahoe Air Basin
LTBMU	U.S. Forest Service, Lake Tahoe Basin Management Unit
LTGRP	Lake Tahoe Geographic Response Plan
LTT	Lake Tahoe Transportation
LTUSD	Lake Tahoe Unified School District
LUST	Leaking Underground Storage Tank
L _{xx}	Percentile-Exceeded Sound Level
MCAB	Mountain Counties Air Basin
MEP	Maximum Extent Practicable
mgd	million gallons per day
MLD	Most Likely Descendent
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
mPa	micro-Pascals

mph	miles per hour
MPO	Metropolitan Planning Organization
MS4s	municipal separate storm sewer systems
MSAT	mobile source air toxics
MTBE	methyl tertiary butyl ether
MUTCD	Manual on Uniform Traffic Control Devices
NAAQS	national ambient air quality standards
NAC	Nevada Administrative Code
NAC	noise abatement criteria
NAHC	Native American Heritage Commission
National AAQS	National Ambient Air Quality Standards
NDEP	Nevada Division of Environmental Protection
NDMV	Nevada Department of Motor Vehicles
NDOT	Nevada Department of Transportation
NDSL	Nevada Division of State Lands
NEHRP	National Earthquake Hazards Reduction Program
NEPA	National Environmental Policy Act
NEPA	National Environmental Policy Act of 1969
NESHAP	national emissions standards for HAPs
Nevada OSHA	Nevada Occupational Safety and Health Administration
Nevada SHPO	Nevada State Historic Preservation Office
Nev-OSHA	Nevada Occupational Safety and Health Act
NHPA	National Historic Preservation Act
NNHP	Nevada Natural Heritage Program
NO	nitric oxide
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRS	Nevada Revised Statutes
NSP	Nevada Division of State Parks
NTU	Nephelometric Turbidity Units
NVCRIS	Nevada Cultural Resource Information System
OEHHA	Office of Environmental Health Hazard Assessment
ONRW	Outstanding National Resource Water
OSHA	Occupational Safety and Health Administration
PAOT	persons at one time
PAS	plan area statements

PCAPCD	Placer County Air Pollution Control District
PCB	polychlorinated biphenyls
PCE	perchloroethylene
pCi/L	picocuries per liter
PDT	Project Development Team
PeMS	Performance Measurement System
PM ₁₀	respirable particulate matter with an aerodynamic diameter of 10 micrometers or less
PM _{2.5}	fine particulate matter with an aerodynamic diameter of 2.5 micrometers or less
PPV	peak particle velocity
PRC	Public Resources Code
REC	recognized environmental condition
RHMA	rubberized hot-mix asphalt
RMS	root-mean-square
ROD	record of decision
ROG	reactive organic gases
ROW	right-of-way
RPU EIS	Regional Plan Update Environmental Impact Statement
RTP	Lake Tahoe 2035 Regional Transportation Plan
RTP/SCS	Tahoe Regional Transportation Plan/Sustainable Communities Strategy
RTP/SCS EIR/EIS	Sustainable Communities Strategy Environmental Impact Report and Environmental Impact Statement
RWQCB	regional water quality control boards
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SCS	Sustainable Communities Strategy
SDC	Seismic Design Criteria
SER	Standard Environmental Reference
SERC	Nevada State Emergency Response Commission
SEZ	stream environment zone
SGC	Southwest Gas Corporation
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMAQMD	Sacramento Metropolitan Air Quality Management District
SO ₂	sulfur dioxide
SPCC	Spill Prevention, Control, and Countermeasure
SPL	sound pressure level
SQIP	Scenic Quality Improvement Plan
SR	State Route
SRA	State Responsibility Area
SSAP	City of South Lake Tahoe and the South Shore Area Plan
SSAP	South Shore Area Plan

SSMH	sanitary sewer manhole
STPUD	South Tahoe Public Utility District
STR	South Tahoe Refuse
SWPPP	storm water pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAU	tourist accommodation unit
TAUs	and tourist accommodation unit
TCAP	Tourist Core Area Plan
TFFT	Tahoe Fire & Fuels Team
THPO	Tribal Historic Preservation Officer
TMDL	total maximum daily load
TMPO	Tahoe Metropolitan Planning Organization
TOD	transit-oriented development
TPH	total petroleum hydrocarbons
TPY	tons per year
TRPA	Tahoe Regional Planning Agency
TTD	Tahoe Transportation District
Unified Program	Unified Hazardous Waste and Hazardous Materials Management Regulatory Program
Uniform Act	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
US 50	US Highway 50
USACE	U.S. Army Corps of Engineers
USDOT	U.S. Department of Transportation
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
VdB	vibration decibel
VEC	vapor encroachment conditions
VMT	Vehicle miles traveled
VOC	volatile organic compound
WRCC	Western Regional Climate Center
WUI	wildland-urban interface
WWTP	Wastewater Treatment Plant