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LIST OF ACRONYMS AND SHORT TERMS

°	Degrees
§	Section
AB	Assembly Bill
AC	Acre
ACM	Asbestos Containing Material
ADT	Average Daily Traffic
AF	Acre Feet
AFY	Acre Feet per Year
ANSI	American National Standards Institute
APN	Assessor's Parcel Number
AQAP	Air Quality Attainment Plan
AQMP	Air Quality Management Plan
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BAMM	Best Available Mitigation Measures
BAU	Business as Usual
bgs	Below Ground Surface
BLM	Bureau of Land Management
BMP	Best Management Practice
BP	Before Present
BTP	Bike Transportation Plan (Shasta County)
btu/hr	British Thermal Units per Hour
CAAA	Clean Air Act Amendments
CAAQS	California Ambient Air Quality Standards
CalARP	California Accidental Release Prevention Program
CalEEMod	California Emissions Estimator Model
CAL FIRE	California Department of Forestry and Fire Protection
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CalRecycle	California Department of Resources Recycling and Recovery
CALVENO	California Vehicle Noise
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
C&D	Construction and Demolition
CDC	California Department of Conservation
CDFW	California Department of Fish and Wildlife
CDPH	California Department of Public Health
CEC	California Energy Commission
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CEQA	California Environmental Quality Act
CFC	Chlorofluorocarbons
CFD	Community Facilities District / California Fire Code
CFR	Code of Federal Regulation
cfs	Cubic Feet per Second
CGD	General Construction Activity Storm Water Permit
CGS	California Geological Survey
CH ₄	Methane
CHP	California Highway Patrol
City	City of Redding
CIP	Capital Improvement Plan
CLOMR-F	Conditional Letter of map Revision Based on Fill
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society

CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO ₂ eq	Carbon Dioxide Equivalent
Corps	United States Army Corps of Engineers
County	County of Shasta
CPUC	California Public Utilities Commission
CRHR	California Register of Historic Resources
CSC	California Species of Special Concern
CTC	California Transportation Commission
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CY	Cubic Yards
dB	Decibel
dBA	A-Weighted Decibel Scale
DHS	(California) Department of Health Services
DMA	Disaster Mitigation Act
DOC	(California) Department of Conservation
DOF	(California) Department of Finance
DOT	Department of Transportation
DPM	Diesel Particulate Matter
DTSC	Department of Toxic Substances Control
E	Endangered
EAC	Early Action Compact
EAP	(California) Energy Action Plan
EB	Eastbound
EDD	Employment Development Department
EDR	Environmental Data Resources, Inc.
EESD	Enterprise Elementary School District
EHD	Environmental Health Department
EIR	Environmental Impact Report
EO	Executive Order
EOC	Environment of Care
EPA	(United States) Environmental Protection Agency
EPACT	Energy Policy Act
ESA	Endangered Species Act
FCAA	Federal Clean Air Act
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FICON	Federal Interagency Committee on Noise
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FP	(State) Fully Protected
FPPA	Farmland Protection Policy Act
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Plan
GC	General Commercial (Land Use Classification)
GHG	Greenhouse Gas
GO	General Office (Land Use Classification)
GPA	General Plan Amendment
gpd	Gallons per Day
GPS	Global Positioning System
GSF	Gross Square Footage
GWh	Gigawatt Hour
GWP	Global Warming Potential
GWY	Greenway (Land Use Classification)
H ₂ O	Water Vapor
HAP	Hazardous Air Pollutant

HCD	(California) Department of Housing and Community Development
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HVAC	Heating/Ventilation/Air Conditioning
Hz	Hertz
I	Interstate
IPCC	International Panel on Climate Change
IS	Initial Study
ISTEA	Intermodal Surface Transportation Efficiency Act
ITE	Institute of Transportation Engineers
JCAHO	Joint Commission on Accreditation of Healthcare Organizations
km	Kilometer
kV	Kilovolt
kW	Kilowatt
kWh	Kilowatt Hour
LBP	Lead Based Paint
lbs/day	Pounds per Day
L _{dn}	Day-Night Average Sound Level
LDL	Larson Davis Laboratories
L _{eq}	Equivalent Sound Level
LESA	Land Evaluation and Site Assessment Model
LID	Low Impact Development
LHMP	Local Hazard Mitigation Plan
L _{max}	Maximum Sound Level
L _{min}	Minimum Sound Level
LOS	Level of Service
LUST	Leaking Underground Storage Tank
MDBM	Mount Diablo Base and Meridian
mg/m ³	Milligrams per Cubic Meter
mgd	Million Gallons per Day
MM	Mitigation Measure
MMP	Mitigation and Monitoring Program
MMT	Million Metric Tons
mpg	Miles per Gallon
MPH	Miles per Hour
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MRZ	Mineral Resource Zone
MS4	Municipal Separate Storm Sewer Systems
msl	Mean Sea Level
MT	Metric Ton
MTCO ₂ eq	Metric Ton of Carbon Dioxide Equivalent
MUTCD	California Manual on Uniform Traffic Control Devices
MWMP	Medical Waste Management Program
NA	Not Applicable
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NEHRP	National Earthquake Hazards Reduction Program
NEPA	National Environmental Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutants
NFIP	National Flood Insurance Program
NHP	National Heritage Program
NIH	National Institute of Health
NM	Not Measured
N ₂ O	Nitrous Oxide
NO ₂	Nitrogen Dioxide
NOC	Notice of Completion
NOI	Notice of Intent

NOP	Notice of Preparation
NOx	Nitrogen Oxide
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NSVAB	Northern Sacramento Valley Air Basin
NSVPA	Northern Sacramento Valley Planning Area
NTSA	National Highway Traffic and Safety Administration
NWP	Nationwide Permit
O ₃	Ozone
OEHHA	(California) Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OHP	(State) Office of Historic Preservation
OHWM	Ordinary High Water Mark
OPR	Office of Planning Research
OS	Open Space
OSHA	Occupational Safety and Health Administration
pCi/L	Pico-curies per Liter of Air
PF/PF-1	Public Facilities (Zoning Designation / Land Use Classification)
PG&E	Pacific Gas and Electric
PM	Particulate Matter
ppb	Parts per Billion
ppm	Parts per Million
PPV	Peak Particle Velocity
PRC	(California) Public Resources Code
RABA	Redding Area Bus Authority
RCP	Reinforced Concrete Pipe
RCRA	Resource Conservation and Recovery Act
REMELS	Reference Energy Mean Emission Levels
REU	Redding Electric Utility
RFD	Redding Fire Department
RHNA	Regional Housing Needs Allocation
RMS	Root Mean Squared
RMP	Risk Management Planning
ROG	Reactive Organic Gases
RPD	Redding Police Department
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SARA III	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCH	State Clearinghouse
SCAQMD	Shasta County Air Quality Management District
SCS	Sustainable Communities Strategies
SCEHD	Shasta County Environmental Health Department
SCOE	Shasta County Office of Education
SCTDM	Shasta County Travel Demand Model
SDWA	(Federal) Safe Drinking Water Act
sf	Square Feet/Foot
SF ₆	Sulfur Hexafluoride
SFHA	Special Flood Hazard Area
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMARA	State Surface Mining and Reclamation Act of 1975
SMM	Standard Mitigation Measures
SO ₂	Sulfur dioxide
SOI	Sphere of Influence
SPCC	Spill Prevention, Control, and Countermeasures
SR	State Route
SRRE	Source Reduction and Recycling Program
SRTA	Shasta Regional Transportation Agency

STIP	State Transportation Improvement Program
SUHSD	Shasta Union High School District
SVAB	Sacramento Valley Air Basin
SWMP	Stormwater Management Plan
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminant
TDF	Travel Demand Forecasting
TIA	Traffic Impact Analysis
TIF	Traffic Impact Fee
TMDL	Total Maximum Daily Load
TMP	Traffic Management Plan
TSCA	Toxic Substances Control Act
UBC	Uniform Building Code
Ug/m ³	Micrograms per Cubic Meter
UNFCCC	United Nations Framework Convention on Climate Change
US	United States
USBR	United States Bureau of Reclamation
USDA	United States Department of Agriculture
USDOE	United States Department of Energy
USDOT	United States Department of Transportation
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank
UWMP	Urban Water Management Plan
VHFHSZ	Very High Fire Hazard Severity Zone
VHWFH	Very High Wildland Fire Hazard Potential
WSA	Water Supply Assessment
WSS	Web Soil Survey