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ACRONYMS AND ABBREVIATIONS

°C	Centigrade
°F	Fahrenheit
2030 General Plan	*Yuba County 2030 General Plan*
40 CFR	Volume 40 of the Code of Federal Regulations
AB	Assembly Bill
AEP	Annual Exceedence Probability
AFB	Air Force Base
AICUZ	Air Installation Compatible Use Zone
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plan
APS	Alternative Planning Strategy
AQAP	2006 *Air Quality Attainment Plan*
ARB	California Air Resources Board
ATCM	Airborne Toxics Control Measure
BACT	best available control technology for toxics
Basin Plan	Water Quality Control Plan for the Sacramento River and San Joaquin River Basins
BAT	Best Available Technology Economically Achievable
BCT	Best Conventional Pollutant Control Technology
BNSF	Burlington Northern Santa Fe
BSC	California Building Standards Commission
CAA	federal Clean Air Act
CAAA	federal Clean Air Act Amendments of 1990
CAAQS	California ambient air quality standards
Cal EMA	California Emergency Management Agency
CAL FIRE	California Department of Forestry and Fire Protection
Cal/EPA	California Environmental Protection Agency
CalARP	California Accidental Release Prevention Program
Caltrans	California Department of Transportation
CBC	California Residential Building Code
CBSC	California Building Standard Code
CCAA	California Clean Air Act
CDPH	California Department of Public Health
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGP	Construction General Permit
CGS	California Geological Survey
CH_4	methane
CHP	California Highway Patrol

CIWMB	California Integrated Waste Management Board
CLUP	Comprehensive Land Use Plan
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO_2	carbon dioxide
CO_2e	carbon dioxide equivalent
County	Yuba County
CPUC	California Public Utilities Commission
CSD	Community Services District
CTPA	California Timberland Productivity Act of 1982
CTR	California Toxics Rule
CUPA	Certified Unified Program Agency
CVFPB	Central Valley Flood Protection Board
CVP	Central Valley Project
CWA	Clean Water Act of 1972
CWC	California Water Code
dbh	diameter at breast height
DEIR	draft environmental impact report
DFG	California Department of Fish and Game
DPS	distinct population segment
DTSC	California Department of Toxic Substances Control
DWQ	Division of Water Quality
DWR	California Department of Water Resources
EC	electrical conductivity
ECC	Emergency Communications Center
EIR	environmental impact report
ENMP	Environmental Noise Management Program
EPA	U.S. Environmental Protection Agency
ESU	evolutionary significant unit
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulations
FEIR	Final Environmental Impact Report
FEMA	Federal Emergency Management Agency
FMMP	Farmland Mapping and Monitoring Program
FPD	Fire Protection District
FPP	Farmland Protection Program
FPPA	Farmland Protection Policy Act
FRA	Federal Railroad Administration
FRAP	California Fire and Resource Assessment Program
FRAQMD	Feather River Air Quality Management District
GHG	greenhouse gas
GIS	geographic information systems
GWh	gigawatt-hours

HAP	hazardous air pollutant
HCP	Habitat Conservation Plan
HFC	hydrofluorocarbon
HSC	California Health and Safety Code
I-5	Interstate 5
IBC	International Residential Building Code
IPCC	Intergovernmental Panel on Climate Change
IRWMP	Integrated Regional Water Management Plan
JLUS	Joint Land Use Study
kWh	kilowatt-hours
LAFCO	Local Agency Formation Commission
lb	pounds
LCFS	Low Carbon Fuel Standard
LRP	Legally Responsible Person
LUPs	Linear Underground/Overhead Projects
LUST	leaking UST
MACT	maximum available control technology for toxics
maf	million acre-feet
MCL	maximum contaminant level
MMT	million metric tons
MMT CO_2e /yr	million metric tons of carbon dioxide equivalent emissions per year
MOUs	memorandums of understanding
MPO	Metropolitan Planning Organization
msl	mean sea level
MT	metric tons
MTP	Metropolitan Transportation Plan
MW	megawatt
MWh	megawatt-hours
N_2O	nitrous oxide
NAAQS	national ambient air quality standards
NAHC	Native American Heritage Commission
NAL	Technology-Based Numeric Action Levels
NCCP	Natural Community Conservation Plan
NCIC	North Central Information Center
NEHRP	National Earthquake Hazards Reduction Program
NEHRPA	National Earthquake Hazards Reduction Program Act
NEL	Technology-Based Numeric Effluent Limitations
NESHAP	national emissions standards for HAPs
NFIP	National Flood Insurance Program
NHPA	National Historic Preservation Act
NIMS	National Incident Management System

NO	nitric oxide
NO_2	nitrogen dioxide
NOI	Notices of Intent
NOP	Notice of Preparation
NO_X	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSVAB	Northern Sacramento Valley Air Basin
NTR	National Toxics Rule
NTU	Nephelometric Turbidity Units
NWP	nationwide permit
OES	Governor's Office of Emergency Services
OMR	Office of Mine Reclamation
OPR	Governor's Office of Planning and Research's
OSHA	U.S. Department of Labor, Occupational Safety and Health Administration
pCi/L	picocuries per liter
PFC	perflurorocarbon
PG&E	Pacific Gas and Electric
PM	particulate matter
$PM_{2.5}$	particulate matter less than or equal to 2.5 microns in diameter
PM_{10}	particulate matter less than or equal to 10 microns in diameter
ppm	parts per million
PRC	Public Resources Code
PRD	Permit Registration Document
RCA	Soil and Water Resources Conservation Act of 1977, as amended
RCRA	Resource Conservation and Recovery Act
REAP	Rain Event Action Plan
RHNA	Regional Housing Needs Allocation
RHNP	Regional Housing Needs Plan
RPF	Registered Professional Forester
RTP	Regional Transportation Plan
RWD	Reports of Waste Discharge
RWMG	Regional Water Management Group
RWQCB	Regional Water Quality Control Boards
SACOG	Sacramento Area Council of Governments
SB	Senate Bill
SCEA	Sustainable Communities Environmental Assessment
SCS	Sustainable Communities Strategy
SDWA	Safe Drinking Water Act
SEMS	Standardized Emergency Management Systems
SF_6	sulfur hexafluoride
SFNA	Sacramento Federal Nonattainment Area
SFWPA	South Feather Water and Power Agency

SHPO	State Historic Preservation Office
SIP	state implementation plan
SMARA	California Surface Mining and Reclamation Act of 1975
SMGB	State Mining and Geology Board
SO_2	sulfur dioxide
SOPs	standard operating procedures
SP	service population”
SR	State Route
SRA	State Responsibility Area
State CEQA Guidelines	California Environmental Quality Act Guidelines
SVP	Society for Vertebrate Paleontology
SWMP	Storm Water Management Plan
SWP	State Water Project
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCP	Traditional Cultural Property
TDS	total dissolved solids
THP	Timber Harvest Plan
TMDL	total maximum daily load
TPY	tons per year
TPZ	timberland preserve zones
TRLIA	Three Rivers Levee Improvement Authority
TRUs	transportation refrigeration units
UCMP	University of California Museum of Paleontology
UNFCCC	United Nations Framework Convention on Climate Change
UPRR	Union Pacific Railroad
URBEMIS	Urban Emissions
US DOI	U.S. Department of Interior
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
UWMP	urban water management plan
VMT	vehicle miles travelled
WDR	waste discharge requirement
YCWA	Yuba County Water Agency