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LIST OF ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
AG	Agriculture zone or land use designation
APEFZ	Alquist-Priolo Earthquake Fault Zone
AQAP	Air Quality Attainment Plan
BTP	Bicycle Transportation Plan
CAA	Clean Air Act
CAAQS	California ambient air quality standards
CalEEMod	California Emissions Estimator Model
Cal/OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCAP	Cache Creek Area Plan
CCIP	Yolo County Cache Creek Improvement Program
CCR	California Code of Regulations
CCRMP	Yolo County Cache Creek Resources Management Plan
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
cfs	cubic feet per second
CFT	Channel Form Template
CGS	California Geological Survey

CH ₄	methane
CIP	Capital Improvement Plan
CNCA	California Noise Control Act
CNDDB	California Natural Diversity Data Base
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂ e	carbon dioxide equivalent
Corps	U.S. Army Corps of Engineers
CSMP	Corridor System Management Plans
CVFPB	Central Valley Flood Protection Board
CWA	Clean Water Act
DA	Development Agreement
dB	decibel
dBA	A-weighted decibels
DOC	State Department of Conservation
DPM	diesel particulate matter
DWR	Department of Water Resources
EIR	Environmental Impact Report
EMFAC	California Emission Factors
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
Fee Ordinance	Yolo County Code Title 10, Chapter 11, Gravel Mining Fee Ordinance
FESA	Federal Endangered Species Act
FIRM	Flood Insurance Rate Map

FIS	Flood Insurance Study
FMMP	California Department of Conservation Farmland Mapping and Monitoring Program
Flood Protection Ordinance	Yolo County Code Title 8, Chapter 4, Flood Protection Ordinance
Forest Land	Land that can support 10-percent native tree cover of any species, including hardwoods, under natural conditions, and that allows for management of one or more forest resources, including timber, aesthetics, fish and wildlife, biodiversity, water quality, recreation, and other public benefits.
GHG	greenhouse gas
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plans
GWP	global warming potential
HSC	State Health and Safety Code
HCP/NCCP	Habitat Conservation Plan/Natural Communities Conservation Plan
HFC	hydrofluorocarbon
Hz	Hertz unit of frequency
In-Channel Ordinance	Yolo County Title 10, Chapter 3, Cache Creek In-Channel Maintenance Mining Ordinance
in/sec	inches per second
IPCC	International Panel on Climate Change
IRP	Integrated Resources Plan
LCFS	low-carbon fuel standard
Ldn	day-night level
Leq	one-hour average noise level equivalent
LOS	level of service
LTS	less-than-significant impact
mph	miles per hour

MBTA	Migratory Bird Treaty Act
MPO	metropolitan planning organization
MRZ	Mineral Resource Zone
MT	metric tons
MTIP	Metropolitan Transportation Improvement Program
MTP/SCS	Metropolitan Transportation Plan/Sustainable Communities Strategy
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NECPA	National Energy Conservation Policy Act
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NAHC	Native American Heritage Commission
NOAA	National Oceanic Atmospheric Administration
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NPPA	Native Plant Protection Act
NWI	National Wetland Inventory
NWIC	Northwest Information Center
OCMP	Yolo County Off-Channel Mining Plan
Mining Ordinance	Yolo County Code Title 10, Chapter 4, Off-Channel Surface Mining Ordinance
OES	Yolo County Office of Emergency Services
OHWM	ordinary high-water mark
PCC	Portland cement concrete

PFC	perfluorocarbon
PM	particulate matter
PM10	particulate matter (diameter \leq 10 microns)
PM2.5	fine particulate matter (diameter \leq 2.5 microns)
PPV	peak particle velocity
Reclamation Ordinance	Yolo County Code Title 10, Chapter 5, Surface Mining Reclamation Ordinance
RMS	root mean square
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
S	significant impact
SACOG	Sacramento Area Council of Governments
SB	Senate Bill
SCS	sustainable communities strategy
SEIR	Subsequent Environmental Impact Report
SF ₆	sulfur hexafluoride
SGMA	Sustainable Groundwater Management Act
SGO	Sand and Gravel Overlay zone
SGRO	Sand and Gravel Reserve Overlay zone
SIP	State Implementation Plan
SLAMS	State and Local Air Monitoring Stations
SMARA	Surface Mining and Reclamation Act
SO ₂	sulfur dioxide
SSC	Species of Special Concern
Streamway Influence Boundary	Defined as the area (unspecified acreage) where the OCMP and CCRMP overlap (where the creek affects off-channel land uses) based on the historical extent (historical floodplain or historical meander) of the channel.

SU	significant and unavoidable impact
SVAB	Sacramento Valley Air Basin
TAC	Technical Advisory Committee
TMDL	total maximum daily load
TAC	toxic air contaminant
TCR	Tribal Cultural Resource
Timberland	Land, other than land owned by the federal government and land designated by the board as experimental forest land, which is available for, and capable of, growing a crop of trees of a commercial species used to produce lumber and other forest products, including Christmas trees. Commercial species shall be determined by the board on a district basis. In this code section, "Board" means the State Board of Forestry and Fire Protection (per the Public Resources Code section 4526).
TIS	transportation impact study
USEPA	United States Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
VdB	vibration decibels
VELB	valley elderberry longhorn beetle
VMT	vehicle miles traveled
WRA	Yolo County Water Resources Association
YCFCWCD	Yolo County Flood Control and Water Conservation District
YCTD	Yolo County Transportation District
YSAQMD	Yolo-Solano Air Quality Management District