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ACRONYMS AND ABBREVIATIONS

°F	degrees Fahrenheit
AAR	Association of American Railroads
AB	Assembly Bill
AB 52	Assembly Bill 52
ACHP	Advisory Council on Historic Preservation
af	acre-feet
AIRFA	American Indian Religious Freedom Act of 1978
ALP	Airport Layout Plan
ALUC	Airport Land Use Commission
Alquist-Priolo Act	Alquist-Priolo Earthquake Fault Zoning Act
AMM	Avoidance and Minimization Measure
ARB	California Air Resource Board
AVA	American Viticultural Area
Basin Plans	Water Quality Control Plans
BAU	business-as-usual
BDCP	Bay Delta Conservation Plan
BLM	Bureau of Land Management
BLS	U.S. Department of Labor Bureau of Labor Statistics
BMP	best management practice
BPTMP	<i>West Sacramento Bicycle, Pedestrian, and Trails Master Plan</i>
CAA	federal Clean Air Act
CAAA	Clean Air Act Amendments
CAAQS	California ambient air quality standards
CAL FIRE	California Department of Forestry and Fire Protection
CalARP	California Accidental Release Prevention
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CBC	California Building Code
CBSC	California Building Standards Code
CCAA	California Clean Air Act
CCAP	Cache Creek Area Plan
CCR	California Code of Regulations
CCR	California Code of Regulations
CCRMP	<i>Cache Creek Resources Management Plan</i>
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission

CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFGC	California Fish and Game Code
CFR	Code of Federal Regulations
CGS	California Geological Survey
<i>CH₄</i>	<i>Methane</i>
CHP	California Highway Patrol
CLUPs	comprehensive land use plans
CMP	Congestion Management Process
CNDDDB	California Natural Diversity Database
CNEL	community noise equivalent level
CNPPA	California Native Plant Protection Act
CNPS	California Native Plant Society
CO	carbon monoxide
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
COG	council of governments
Commission	Delta Protection Commission
Conservancy	Yolo Habitat Conservancy
County	Yolo County
CPUC	California Public Utilities Commission
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CUPA	Certified Unified Program Agency
CVFPB	Central Valley Flood Protection Board
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DDT	dichlorodiphenyltrichloroethane
Delta Trail	Great California Delta Trail
DFD	Davis Fire Department
DOC	California Department of Conservation
DOF	California Department of Finance
DPC	Delta Protection Commission
DPS	Distinct Population Segments
DPR	California Department of Pesticide Regulation
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water resources
DWSC	Deep Water Ship Channel

ECAs	essential connectivity areas
EIR	environmental impact report
EIS/EIR	Environmental Impact Statement/Environmental Impact Report
EMS	emergency medical services
EPA	U.S. Environmental Protection Agency
EPCRA	Emergency Planning Community Right-to-Know Act
ESU	Evolutionarily Significant Units
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FESA	federal Endangered Species Act
FHSZ	Fire Hazard Severity Zone
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMCSA	Federal Motor Carrier Safety Administration
FMMP	Farmland Mapping and Monitoring Program
FP	Forest Practice Act
FPD	fire protection districts
FPPA	Farmland Protection Policy Act
FPR	California Forest Practice Rules
FR	Federal Register
FRA	Federal Railroad Administration
FTA	Federal Transit Authority
GHG	greenhouse gas
GIS	geographic information system
GWP	global warming potential
HAP	hazardous air pollutant
HCD	California Department of Housing and Community Development
HCP	habitat conservation plan
HCP/NCCP or Plan	Yolo Habitat Conservation Plan/Natural Community Conservation Plan
HFC	hydrofluorocarbon
HUD	Housing and Urban Development
I-5	Interstate 5
I-505	Interstate 505
I-80	Interstate 80
IA	Implementing Agreement
IPCC	Intergovernmental Panel on Climate Change
IRWMP	Yolo County Integrated Regional Water Management Program

ISO	overall fire insurance
ITP	incidental take permit
LAFCO	Local Agency Formation Commission
lb/day	pounds per day
LCC	Land Capability Classification System
LCP	Local Conservation Plan
L _{dn}	day-night level
L _{eq}	Equivalent sound level
LFPZ	Levee Flood Protection Zones
L _{max}	Maximum sound level
L _{min}	Minimum sound level
LMP	Land Management Plan
LNWI	Lower Northwest Interceptor
LOS	level of service
LPCCC	Lower Putah Creek Coordinating Committee
LRA	Local Responsibility Area
LSAA	Lake and Streambed Alteration Agreement
LURMP	Land Use & Resource Management Plan
LUST	leaking underground storage tank
L _x	Percentile-exceeded sound level
Master Plan	Parks and Open Space Master Plan
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
mg/L	milligrams per liter
MMT	million metric tons
MOU	memorandum of understanding
MPO	metropolitan planning organization
MRZ	<i>Mineral resource zone</i>
MSL	mean sea level
MTIP	Metropolitan Transportation Improvement Program
MTP	Metropolitan Transportation Plan
MTP/SCS	Metropolitan Transportation Plan/Sustainable Communities Strategy
N ₂ O	nitrous oxide
NAAQS	national ambient air quality standards
NAHC	Native American Heritage Commission
NBHCP	Natomas Basin Habitat Conservation Plan
NCCPA	California Natural Community Conservation Planning Act
NEPA	National Environmental Policy Act
NESHAP	National Emissions Standards for hazardous air pollutants

NFIP	National Flood Insurance Program
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NO ₂	nitrogen dioxide
NOA	naturally-occurring asbestos
NOI	Notice 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
NWPs	nationwide permits
O ₃	ozone
OCMP	Off-Channel Mining Plan for Lower Cache Creek
OSHA	federal Occupational Safety and Health Administration
OWT	on-site wastewater treatment system
Permit Applicants	Yolo Habitat Conservancy, Yolo County, City of Davis, City of West Sacramento, City of Winters, and City of Woodland
Permittees	Yolo Habitat Conservancy, Yolo County, City of Davis, City of West Sacramento, City of Winters, and City of Woodland
PG&E	Pacific Gas and Electric
PHMSA	Pipeline and Hazardous Materials Safety Administration
PM	particulate matter
PPC	public protection classification
PRC	Public Resources Code
proposed action or "Plan"	Yolo HCP/NCCP
RHNA	Regional Housing Needs Allocation
RHNP	Regional Housing Needs Plans
ROG	reactive organic gases
RTP	regional transportation plan
RUCS	Rural-Urban Connections Strategy
RWQCB	regional water quality control board
SACOG	Sacramento Area Council of Governments
SB5-2007	California Senate Bill 5
SCS	sustainable communities strategy
SCWA	Solano County Water Agency
SHPO	State Historic Preservation Officer
SIP	state implementation plans
SMARA	Surface Mining and Reclamation Act

SMUD	Sacramento Municipal Utility District
SO ₂	sulfur dioxide
Solano HCP	Solano Multi-Species HCP
SR	State Route
SRA	State Responsibility Area
SRCSD	Sacramento Regional County Sanitation District
SRWTP	Sacramento Regional Wastewater Treatment Plant
SSHCP	South Sacramento Habitat Conservation Plan
SVAB	Sacramento Valley Air Basin
SWAP 2015	California State Wildlife Action Plan 2015 Update
SWMP	Storm Water Management Program
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TIP	Transportation Improvement Program
TMA	Transportation Management Areas
TMDL	total maximum daily load
TPY	tons per year
UCDPD	University of California Davis Police Department
UPRR	Union Pacific Railroad
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USDOT	US Department of Transportation
USFWS	U.S. Fish and Wildlife Service
VMT	vehicle miles traveled
WDR	waste discharge requirement
WFD	Woodland Fire Department
Wildlife Agencies	USFWS and CDFW
Wildlife Area	Yolo Bypass Wildlife Area
WPD	Winters Police Department
WRCC	Western Regional Climate Center
WSAFCA	West Sacramento Flood Control Agency
WSFD	West Sacramento Fire Department
WWTP	wastewater treatment plants
YCAC	Yolo County Agricultural Commissioner
YCEHS	Yolo County Environmental Health Services
YCTD	Yolo County Transportation District

YDFD	Yocha Dehe Fire Department
Yolo County General Plan	<i>Yolo County 2030 Countywide General Plan</i>
Yolo HCP/NCCP	<i>Yolo Habitat Conservation Plan/Natural Communities Conservation Plan</i>
YSAQMD	Yolo Solano Air Quality Management District