

CHAPTER 7.0

ACRONYMS USED IN THE EIS

AA	Alternative A
AB	Alternative B
AB	Assembly Bill
af	acre-feet
amsl	Above Mean Sea Level
AES	Analytical Environmental Services
AFP	American Forest Products
APN	Assessor's Parcel Number
AR	Agricultural Rural
ARE-20	Agricultural, Rural, Exclusive, Twenty Acre District
ARPA	Archaeological Resources Protection Act
ASHRAE	American Society of Heating, Refrigerating, and Air-Conditioning Engineers
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
bgs	below ground surface
BIA	Bureau of Indian Affairs
BOD	Biochemical Oxygen Demand
BMPs	best management practices
CA FID	California Facility Inventory Database
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CCAA	California Clean Air Act
CDF	California Department of Forestry and Fire Protection
CDFG	California Department of Fish & Game
CDWR	California Division of Water Resources
CEQ	Council of Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation & Liability Information System
CFR	Federal Code of Regulations
CHRIS	California Historical Resources Information System
CIWMB	California Integrated Waste Management Board
CRLF	California red-legged frog
CORTESE	State index of properties with hazardous waste
CPI	Consumer Price Index
CPSC	Consumer Product Safety Commission
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon Monoxide
CORRACTS	Corrective Action Report System
CNEL	Community Noise Equivalent Level
CRG	Commercial, Rural, General District
CRH	Commercial, Rural, Highway District
CTS	California Tiger Salamander

CVP	Central Valley Project
CWA	Clean Water Act
DA	District Attorney
DA	Diverse Agricultural District
dB	Decibel
dBA	A-weighted decibels
DEIR	Draft Environmental Impact Report
DEIS	Draft Environmental Impact Statement
DHS	California Department of Health Services
DOT	U.S. Department of Transportation
DPR	Department of Parks and Recreation
DTSC	California Department of Toxic Substances Control
EIS	Environmental Impact Statement
ESA	Phase I Environmental Site Assessments
EB	Eastbound
EDR	Environmental Data Resources, Inc.
EDU	equivalent dwelling units
ETS	environmental tobacco smoke
FAA	Federal Aviation Administration
F2	Floodplain Combining District
FDA	Food & Drug Administration
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FICON	Federal Interagency Commission on Noise
FID	Facilities Index Database
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FPPA	Farmland Protection Policy Act
FSZ	Farmland Security Zone
FTE	full-time equivalent employees
GAMAQI	Guide for Assessing and Mitigating Air Quality Impacts
GPAs	General Plan Amendments
gpm	Gallons per minute
HAZNET	Hazardous Waste Information System
HHWE	Household Hazardous Waste Element
HIST	Historical Underground Storage Tank
HUC	Hydrologic Unit Catalog
HUD	U.S. Department of Housing and Urban Development
HVAC	heating, ventilating, air conditioning
Hz	hertz
I & I	Infiltration and Inflow (IRWP replacement program for sanitary main lines and manholes)
IGRA	Indian Gaming Regulatory Act
IRWP	Incremental Recycled Water Program
ISA	International Society of Arboriculture
ITE	Institute of Transportation Engineers
kV	kilovolt
L _{dn}	Day-night average sound level
L _{eq}	Energy-averaged sound level

L _{max}	Maximum noise level
L ₅₀	The A-weighted noise levels that are exceeded 50% of the time during the measurement period.
LEA	Land Extensive Agriculture District
LLC	Limited Liability Corporation
LOS	Level of Service
LTF	Local Task Force
LUST	leaking underground storage tank
LU	Land Use (General Plan Element)
MBR	Immersed Membrane Bioreactor
MCDC	Madera County Department of Corrections
MCL	Maximum Containment Levels
MCLG	Maximum Containment Level Goals
MCTC	Madera County Transportation Commission
MID	Madera Irrigation District
MMI	Modified Mercalli Intensity
MOU	Memorandum of Understanding
MUSD	Madera Unified School District
mg	Million gallons
mgd	Million gallons per day
mph	miles per hour
NAC	Noise Abatement Criteria
NH ₄	Ammonium
NO ₃	Nitrate
NWI	National Wetland Inventory
LEA	Land Extensive Agricultural
LTS	Less Than Significant
MBTA	Migratory Bird Treaty Act
MCBHS	Madera County Behavioral Health Services
MCTC	Madera County Transportation Commission
mg/L	milligrams per liter
MID	Madera Irrigation District
mL	milliliters
MPN	most probable number
NAHC	Native American Heritage Commission
NAAQS	National ambient air quality standards
NASS	National Agriculture Statistical Service
NB	Northbound
NDFE	Non-Disposal Facility Element
NEPA	National Environmental Policy Act
NFRP	No Further Remedial Action Planned (archived CERCLIS sites)
NHPA	National Historic Preservation Act
NI	No Impact
NIGC	National Indian Gaming Commission
NOA	Notice of Availability
NOC	Notice of Correction
NOI	Notice of Intent
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System

NPL	National Priority List
NRCS	Natural Resource Conservation Service
NRHP	Natural register of historical places
NTU	Nephelometric turbidity units
O ₃	Ozone
OS	Open Space (General Plan Element)
OSHA	Occupational Health and Safety Administration
PCD	Planned Commercial Development
PCP	pentachlorophenol
PG&E	Pacific Gas & Electric Company
PM	Particulate Matter
PM ₁₀	Particulate Matter (10 microns)
PM _{2.5}	Particulate Matter (2.5 microns)
PPM	Parts per million
PQ-8	Copper 8-quinolinolate
R	Range
RCRA	Resource Conservation and Recovery Act
RCRIS SQG	Resource Conservation and Recovery Information System Small Quantity Generator
RIMS II	Regional Input-Output Modeling System
RMDZ	Recycling Market Development Zone
ROG	Reactive organic gases
RTP	Regional Transportation Plan
RV	Recreational Vehicle
RWQCB	Central Valley Regional Water Quality Control Board
S	Significant
SANDAG	San Diego Area Association of Governments
SB	Southbound
SBC	SBC Communications, Inc.
SDWA	Safe Drinking Water Act
SEV	State Equalized (land) Valuation
sf	square feet
SHPO	California State Historic Preservation Office
SIP	State implementation plan
SJV	San Joaquin Valley
SJVAB	San Joaquin Valley Air Basin
SJVAPCD	San Joaquin Valley Air Pollution Control District
SO ₂	Sulfur Dioxide
SPL	State equivalent priority
SPT	Standard Penetration Test
SQG	small quantity generators
SRCD	Scenic Resources Combining District
SR	State Route
SRRE	Source Reduction and Recycling Element
SSJVIC	Southern San Joaquin Valley Information Center
SU	Significant Unavoidable
SWLF	Permitted as solid waste landfills, incinerators or transfer stations
SWPPP	Stormwater Pollution Prevention Plan
T	Township
TAZ	Traffic Analysis Zone

TDS	Total Dissolved Solids
TMDL	Total Maximum Daily Load
TPHg	total petroleum hydrocarbons-gasoline
TPHd	total petroleum hydrocarbons- diesel
TRIS	Toxic Release Inventory Database
TSS	total suspended solids
UBC	Uniform Building Code
URBEMIS	Urban Emissions Model
UCMP	University of California Museum of Paleontology
UIC	Underground Injection Control
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USDI	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank
UV	ultraviolet light
VCP	Voluntary Cleanup Program
VELB	Valley elderberry longhorn beetle
VOC	Volatile Organic Compounds
WB	Westbound
WDS	Waste Discharge System
WRCC	Western Regional Climate Center
WWTP	Wastewater treatment plant
Z	Second Unit Exclusion Combining District