

# LIST OF ACRONYMS

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af – acre-foot (feet)	CPUC – California Public Utilities Commission
afy – acre-feet per year	CVP – Central Valley Project
AMBAG – Association of Monterey Bay Area Governments	CVPIA – Central Valley Project Improvement Act
APCD – Air Pollution Control District	CWA – Clean Water Act
AQMP – Air Quality Management Plan	CWC – California Water Commission
ASR – Aquifer Storage and Recovery	CY – cubic yards
bgs – below ground surface	dB – decibels
BMP – Basin Management Plan	dba – A-weighted decibels.
BOD – biological oxygen demand	DEIR – Draft Environmental Impact Report
CAA – (California) Clean Air Act	DHS – (California) Department of Health Services
Caltrans – California Department of Transportation	DMS – Data Management System
CARB – California Air Resources Board	DOF – (California) Department of Finance
CCR – California Code of Regulations	DSOD – Division of Safety of Dams
CCRWQCB – (Central Coast) Regional Water Quality Control Board	DWR – (California) Department of Water Resources
CDFG – California Department of Fish and Game	EA/FONSI – Environmental Assessment and Findings of No Significant Impact
CDMG – California Division of Mines and Geology	EC – electrical conductivity
CDS – Coastal Distribution System	EIR – Environmental Impact Report
CEQA – California Environmental Quality Act	EPA – U.S. Environmental Protection Agency
CEQA – California Environmental Quality Act	ERNS – Emergency Response Notification System
CESA – California Endangered Species Act	ESA – Environmental Science Associates
CFR – Code of Federal Regulations	ESU – South-central Coast Evolutionarily Significant Unit
cfs – cubic feet per second	FEMA – Federal Emergency Management Agency
CHP – California Highway Patrol	FESA – Federal Endangered Species Act
CIMIS – California Irrigation Management Information Service	FIRM – Flood Insurance Rate Maps
CMA – Congestion Management Agency	ft – foot (feet)
CMP – Congestion Management Program	FWS – U.S. Fish and Wildlife Service
CNDDB – California Natural Diversity Data Base	GIS – geographic information system
CNEL – Community Noise Equivalent Level	gpm – gallons per minute
CNPS – California Native Plant Society	GPS – Global positioning system
CO – carbon monoxide	H:V – horizontal-to-vertical
Corps – U.S. Army Corps of Engineers	HC – hydrocarbons
CPOU – Consolidated Place of Use	HRG – Habitat Restoration Group
	ICBO – International Conference of Building Officials

IDS – Inland Distribution System	OSHA – (California) Occupational Safety and Health Administration
LCP – Local Coastal Program	PCBs – polychlorinated biphenyls
Ldn – Noise level descriptor	PCSD – Pajaro Community Services District
Leq – energy equivalent noise level (or "average" noise level)	PEIR – Programmatic Environmental Impact Report
LOA – Local-Only Alternative	PEIS – Programmatic Environmental Impact Statement
LOS – level-of-service	PG&E – Pacific Gas and Electric
LUP – Land Use Plan	PM <sub>10</sub> – inhalable particulate matter
MBUAPCD – Monterey Bay Unified Air Pollution Control District	ppb – parts per billion
MCFC & WCD – Monterey County Flood Control and Water Conservation District	ppm – parts per million
MCL – Maximum Containment Level	psi – pounds per square inch
MCWRA – Monterey County Water Resources Agency	PVIGSM – Pajaro Valley Integrated Groundwater Surface Water Model
MG – million gallons	PVUSD – Pajaro Valley Unified School District
mg/L – milligram per liter	PVWMA – Pajaro Valley Water Management Agency
mgd – million gallons per day	R/W – right-of-way
mg-N/L – milligrams nitrogen per liter	RCRA – Resource Conservation and Recovery Act
MOA – Memorandum of Agreement	RMPP – Risk Management and Prevention Plan
mph – miles per hour	RO – Reverse Osmosis
MPWMD – Monterey Peninsula Water Management District	ROG – reactive organic gases
msl – mean sea level	RWC – Recycled Water Contribution
MSWD – Mercy Springs Water District	RWF – Recycled Water Facility
MVMT – Million Vehicle Miles Traveled	RWQCB – Regional Water Quality Control Board
Mw – maximum moment magnitude	SAAQS – State Ambient Air Quality Standards
NA – not applicable	SAR – Sodium Adsorption Ratio
NAAQS – National Ambient Air Quality Standards	SBCWD – San Benito County Water District
NaOCl – sodium hypochlorite	SCAQMD – South Coast Air Quality Management District
NCCAB – North Central Coast Air Basin	SCCEPD – Santa Cruz County Environmental Planning Department
NEPA – National Environmental Policy Act	SCCFC & WCD – Santa Cruz County Flood Control and Water Conservation District
NH <sub>4</sub> -N – Ammonia as Nitrogen	SCS – U.S. Soil Conservation Service
NMFS – National Marine Fisheries Service	SCVWD – Santa Clara Valley Water District
NO <sub>2</sub> – nitrogen dioxide	SCWD – Soquel Creek Water District
NO <sub>3</sub> – nitrate	SDWA – Safe Drinking Water Act
NO <sub>3</sub> -N – nitrate as nitrogen	SIP – State Implementation Plans
NOAA – National Oceanic and Atmospheric Administration	
NOP – Notice of Preparation	
NOx – nitrogen oxides	
NPDES – National Pollutant Elimination Discharge System	
NPL – National Priority List	
NTU – Nephelometric Turbidity Units	
O & M – operation and maintenance	
O <sub>3</sub> – ozone	

SO<sub>2</sub> – sulfur dioxide  
SOI – Sphere of Influence  
SPRR – Southern Pacific Railroad  
SR – State Route  
SWITRS – Statewide Integrated Traffic  
Reporting System  
SWPPP – Stormwater Pollution Prevention  
Plan  
SWRCB – (California) State Water  
Resources Control Board  
TAC – Technical Advisory Committee  
TCM – Transportation Control Measures  
TDS – Total Dissolved Solids  
TMDL – Total Maximum Daily Loads  
TRO – Trip Reduction Ordinances  
TSS – Total Suspended Solids  
TU – turbidity units  
TUC R/W – Transportation and Utility  
Corridor right-of-way  
UPRR – Union Pacific Railroad  
USBR – United States Bureau of  
Reclamation  
USDA – U.S. Department of Agriculture  
USDI – U.S. Department of the Interior  
USFWS – United States Fish and Wildlife  
Service  
USGS – U.S. Geological Survey  
USSCS – U.S. Soil and Conservation  
Service  
UTM – Universal Transverse Mercator  
Valley – Pajaro Valley  
vpd – vehicles per day  
WC-2000 – Water Conservation Plan 2000  
WDR – Waste Discharge Requirements  
WHR – Wildlife Habitat Relationships  
WWD – City of Watsonville Water  
Department  
WWTF – City of Watsonville Wastewater  
Treatment Facility  
yr – year