List of Abbreviations

AB	Assembly Bill
AEM	airborne electromagnetic
AFF	Aqueous Film-Forming Foam
AFY	acre-feet per year
AGF	Aqua Geo Frameworks
AMBAG	Association of Monterey Bay Area Governments
ARAS	applicable or relevant and appropriate
ASBS	Areas of Special Biological Significance
ASR	Aquifer Storage and Recovery
ATW	Advanced treated water
BLM	U.S. Bureau of Land Management
BMP	Best Management Practice
BOS	bottom of screen
CA	California
CASGEM	California Statewide Groundwater Elevation Monitoring
CCGC	Central Coast Groundwater Coalition
CCR	California Code of Regulations
CCRWQCB	Central Coast Regional Water Quality Control Board
CCTAG	Climate Change Technical Advisory Group
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFI	Community Facilities and Infrastructure
CIFP	Capital Improvement and Financing Plan
CSD	Community Services District
CSIP	Castroville Seawater Intrusion Project
СТ	carbon tetrachloride
DAC	Disadvantaged Community
DDW	Division of Drinking Water
DEM	digital elevation model
DOF	Department of Finance
DPR	direct potable reuse
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EPA	U.S. Environmental Protection Agency
ESCA	Environmental Services Cooperative Agreement
ESD	Explanations of Significant Difference
FFA	Federal Facility Agreement
fm	formation
FO	Fort Ord
FODIS	Fort Ord Data Integration System
FORA	Fort Ord Reuse Authority

ft	foot
ft msl	foot mean sea level
ft/ft	foot per foot
GAMA	Groundwater Ambient Monitoring and Assessment
GDE	groundwater-dependent ecosystem
GMP	Groundwater Management Plan
gpm/ft	gallon per minute per foot
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
HCM	Hydrogeologic Conceptual Model
НСР	Habitat Conservation Plan
HLA	Harding Lawson Associates
HMP	Habitat Management Plan
HSC	Healthy and Sustainable Communities
HUC	Hydrologic Unit Codes
ILRP	Irrigated Lands Regulatory Program
InSAR	Interferometric Synthetic Aperture Radar
IPR	indirect potable reuse
IRWM	Integrated Regional Water Management
IRWMP	Integrated Regional Water Management Plan
ISW	interconnected surface water
IWRMP	Integrated Regional Water Management Plan
JPA	Joint Powers Authority
Kqm	granitic rocks of the Galiban Range
LCIP	Local Coastal Implementation Plan
LCLUP	Local Coastal Land Use Plan
LCP	Local Coastal Program
LU	land use
LUST	leaking underground storage tank
M&I	municipal & industrial
MCFCWCD	Monterey County Flood Control and Water Conservation District
MCL	Maximum Contaminant Level
MCWD	Marina Coast Water District
MCWRA	Monterey County Water Resources Agency
MG	million gallon
mg/L	milligrams per liter
Mmy	Monterey Formation
MOA	Memorandum of Agreement
MPWMD	Monterey Peninsula Water Management District
Msm	Santa Margarita Sandstone
Msu	Unnamed Miocene Sedimentary Rocks
MTBE	methyl tert butyl ether
Mus	Unnamed Miocene Sandstone

NAD	North American Datum
NAVD 88	North American Vertical Datum of 1988
NLs	notification levels
NPL	National Priorities List
NRCS	USDA Natural Resources Conservation Service
ohm/cm	ohms centimeter
OS	open space
OU	Operable Unit
OUCTP	Operable Unit Carbon Tetrachloride Plume
PCE	tetrachloroethylene
PFAS	per- and poly-fluoroalkyl substances
PFBS	perfluorobutanesulfonic acid
PFHxA	, perfluorohexanoic acid
PFOA	, perfluorooctanoic acid
PFOS	perfluorooctanesulfonic acid
PLSS	Public Land Survey System
PS	public service
PWM	Pure Water Monterey
Q	alluvium
Qae	Aromas Sand
Qal	Alluvium
QAPP	Quality Assurance Project Plan
Qd	Dune Sand
Qfl	Floodplain Deposits
Qo/Qvf	Old Alluvium / Valley Fill Deposits
Qod	Older Dune Sand
Qof	Pleistocene Dissected Alluvium
QT	Paso Robles Formations
Qt	Terrace deposit
Qtc	Colluvium and talus, undivided
RI/FS	Remedial Investigation Feasibility Study
RMS	representative monitoring sites
ROD	Records of Decision
RP	reference point
RUWAP	Regional Urban Water Augmentation Project
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SBMMP	Seaside Basin Monitoring and Management Program
SGMA	Sustainable Groundwater Management Act
SMC	Sustainable Management Criteria
SMCL	secondary maximum contaminant level
SSURGO	Soil Survey Geographic Database
SVA	Salinas Valley Aquitard

SVBGSA	Salinas Valley Basin Groundwater Sustainability Agency
SVIHM	Salinas Valley Integrated Hydrologic Model
SVWP	Salinas Valley Water Project
SWI	seawater intrusion
SWRCB	State Water Resources Control Board
TCE	trichloroethylene
TDS	total dissolved solids
Tsm	Santa Margarita Sandstone
U.S.	United States
ug	micrograms
ug/L	micrograms per liter
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
UWMP	Urban Water Management Plan
VOC	volatile organic compound
WDR	Waste Discharge Requirement
WL	water level
WY	water year