
1 LIST OF ACRONYMS & ABBREVIATIONS

2	AF	acre-feet
3	AFY	acre-feet per year
4	bgs	Below Ground Surface
5	BMP	best management practice
6	BOD	Board of Directors
7	BOS	Board of Supervisors
8	BP	Best Water Use Practice
9	BTEX	Benzene, Toluene, Ethylbenzene and Xylene
10	CAGS	California Geological Survey
11	Cal/EPA	California Environmental Protection Agency
12	CA-NL	California State Notification Level
13	CARI	California Aquatic Resource Inventory
14	CASGEM	California Statewide Groundwater Elevation Monitoring
15	CCR	California Code of Regulations
16	CDFW	California Department of Fish and Wildlife
17	CDPH	State of California Department of Public Health
18	CEFF	California Environmental Flows Framework
19	CEQA	California Environmental Quality Act
20	cfs	cubic feet per second
21	CGPS	continuous global positioning system
22	CNDDB	California Natural Diversity Database
23	CWA	Clean Water Act
24	CWC	California Water Code
25	DBCP	Dibromochloropropane
26	DMS	data management system
27	DNAPL	Dense non-aqueous liquid
28	DO	Dissolved Oxygen
29	DTSC	California Department of Toxic Substance Control
30	DTW	depth to water

31	DQO	data quality objectives
32	DWR	California Department of Water Resources
33	EC	Electrical Conductivity
34	EPA	U.S. Environmental Protection Agency
35	ESA	Endangered Species Act
36	eWRIMS	Electronic Water Rights Information Management System
37	ft	feet or foot
38	ft/day	feet per day
39	ft/yr	feet per year
40	ft bgs	feet below ground surface
41	ft msl	feet above mean sea level
42	GAMA	Groundwater Ambient Monitoring and Assessment
43	GDE	Groundwater Dependent Ecosystem
44	GIS	geographic information systems
45	gpm	gallons per minute
46	GRAC	Groundwater Resources Advisory Committee of Napa County
47	GSP or Plan	Groundwater Sustainability Plan
48	GSA	Groundwater Sustainability Agency
49	GSPAC	Groundwater Sustainability Plan Advisory Committee
50	GWE	groundwater elevation
51	HBSL	Health-based screening level
52	HCM	Hydrogeologic conceptual model
53	iGDE	GDE indicators
54	InSAR	Interferometric Synthetic-Aperture Radar
55	IRWMP	Integrated Regional Water Management Plan
56	LSCE	Luhdorff & Scalmanini, Consulting Engineers
57	MCL	Maximum Containment Level
58	MGD	Million gallons per day
59	MTBE	Methyl-tert-butyl ether
60	µg/L	microgram per liter

61	mg/L	milligrams per liter
62	MHI	Median Household Income
63	MMP	Monitoring and Mitigation Program
64	MO	Measurable Objectives
65	MOA	Memorandum of Agreement
66	MODFLOW	Modular Finite-difference Flow Model
67	MOU	Memorandum of Understanding
68	msl	Mean seal level
69	MST	Milliken-Sarco-Tulucay
70	NapaSan	Napa Sanitation District
71	NAVD88	North American Vertical Datum of 1988
72	NC-FCWCD	Napa County Flood Control and Water Conservation District
73	NCGSA	Napa County Groundwater Sustainability Agency
74	NCRCD	Napa County Resource Conservation District
75	NCSWMP	Napa County Stormwater Management Program
76	NDMI	Normalized Derived Moisture Index
77	NDVI	Normalized Derived Vegetation Index
78	NENMA	Northeast Napa Management Area
79	NGS	National Geodetic Survey
80	NPDES	National Pollutant Discharge Elimination System
81	NRCS	Natural Resources Conservation Service
82	NRER	Napa River Ecological Reserve
83	NSRS	National Spatial Reference System
84	NVDCP	Napa Valley Drought Contingency Plan
85	NVIHM	Napa Valley Integrated Hydrologic Model
86	ORP	Oxidation-Reduction Potential
87	PBO	Plate Boundary Observatory
88	PCE	Tetrachloroethene
89	PLSS	Public Land Survey System
90	QA/QC	quality assurance/quality control

91	RUL	Rural Urban Limit
92	RWQCB	Regional Water Quality Control Board
93	SAGBI	Soil Agricultural Groundwater Banking Index
94	SC	Specific Conductivity
95	SB	Senate Bill
96	SCWA	Sonoma County Water Agency
97	SFEI	San Francisco Estuary Institute
98	SGMA	Sustainable Groundwater Management Act
99	SMCL	Secondary Maximum Contaminant Level
100	SOP	Standard Operating Procedures
101	SSMP	Sewer System Management Plan
102	SSO	Sanitary Sewer Overflow
103	Subbasin	Napa Valley Subbasin
104	SWAMP	Surface Water Ambient Monitoring Program
105	SWMP	Stormwater Management Program
106	SWP	State Water Project
107	SWRCB	California State Water Resources Control Board
108	TCE	Trichloroethene
109	TDS	Total Dissolved Solids
110	TMDL	Total Maximum Daily Load
111	TNC	The Nature Conservancy
112	TRE	TRE ALTAMIRA, Inc.
113	UCD	University of California, Davis
114	UNAVCO	University UNAVSTAR Consortium
115	USDA	United States Department of Agriculture
116	USGS	United States Geologic Survey
117	UWMP	Urban Water Management Plan
118	VOC	Volatile organic compound
119	WAA	Water Availability Analysis
120	WAC	Water Advisory Committee

121	Water Board	San Francisco Bay Regional Water Quality Control Board
122	WC	Water Code
123	WCR	Well Completion Report
124	WDR	Waste Discharge Requirements
125	WELO	Water Efficient Landscape Ordinance
126	WHPA	Wellhead Protection Area
127	WICC	Watershed Information and Conservation Council
128	WQO	State Water Board Quality Order
129	WTP	Water Treatment Plant
130	WWTP	Wastewater Treatment Plant
131	WY	Water Year
132	111-TCA	Trichloroethane
133	1,2,3-TCP	1,2,3-Trichloropropane