

DECEMBER 2021

LIST OF ACRONYMS

SISKIYOU COUNTY FLOOD CONTROL & WATER
CONSERVATION DISTRICT

Scott Valley Groundwater Sustainability Plan

FINAL DRAFT REPORT



List of Acronyms and Abbreviations

Acronym or Abbreviation	Description
°C	Celsius degrees
°F	Fahrenheit degrees
$\mu g/L$	Microgram per liter
$\mu mhos/cm$	Micromhos per centimeter
AF	Acre-feet
AFY	Acre-feet per year
AGR	Agricultural Supply (acronym used to describe beneficial use)
amsl	above mean sea level
app	Application
AQUA	Aquaculture (acronym used to describe beneficial use)
ATSDR	Agency for Toxic Substances and Disease Registry
BDA	Beaver dam analogue
BLM	United States Department of the Interior Bureau of Land Management
BTEX	Benzene, toluene, ethylbenzene, and xylenes
CASGEM	California Statewide Groundwater Elevation Monitoring Program
CCR	California Code of Regulations
CDEC	California Data Exchange Center
cfs	Cubic feet per second
CGS	California Geologic Survey
CIMIS	California Irrigation Management Information System
cm	Centimeter
cms	Cubic meters per second
CNRA	California Natural Resources Agency
CRMP	Coordinated Resource Management Planning Committee
CSEHD	County of Siskiyou Environmental Health Division
CUL	Native American Culture (acronym used to describe beneficial use)
CWA	Clean Water Act (U.S. federal law)
DDW	Division of Drinking Water
DTSC	California Department of Toxic Substances Control
DTW	Depth to Water
DWR	California Department of Water Resources
EGP	Etna General Plan
ELAP	Environmental Laboratory Accreditation Program
ESA	European Space Agency

ET		Evapotranspiration
FCWCD		Siskiyou County Flood Control and Water Conservation District
FJGP		Fort Jones General Plan
ft		Foot/feet
GAMA		Groundwater Ambient Monitoring and Assessment Program
gpd		Gallons per day
gpm		Gallons per minute
GSA		Groundwater Sustainability Agency
GSP		Groundwater Sustainability Plan
GWAC		Groundwater Advisory Committee
GWE		Groundwater Elevation
in		Inch/inches
IND		Industrial Service Supply (acronym used to describe beneficial use)
InSAR		Interferometric Synthetic Aperture Radar
KBMP		Klamath Basin Monitoring Program
km		Kilometer/kilometers
LAFCO		Local Agency Formation Commission
LEA		Local enforcement agency
LLNL		Lawrence Livermore National Laboratory
LUST		Leaking underground storage tank
m		Meter/meters
	m ³	Cubic meters
Ma		Million years ago
MCL		Maximum contaminant level
MFR		Mountain front recharge
mg/L		Milligrams per liter
mi		Mile/miles
mm		Millimeter
MO		Measurable Objective
MOU		Memorandum of understanding
MT		Minimum threshold
MTBE		Methyl tert-butyl ether
MUN		Municipal and Domestic Supply (acronym used to describe beneficial use)
n.d.		No date
NCRWQCB		California North Coast Regional Water Quality Control Board
NOAA		United States National Oceanic and Atmospheric Administration
NRCS		Natural Resources Conservation Service
NWQMC		National Water Quality Monitoring Council

OSWCR	Online Systems for Well Completion Reports
PLSS	Public Land Survey System
PMA	Projects and Management Actions
PRO	Industrial Process Supply (acronym used to describe beneficial use)
PVC	Polyvinyl chloride
QVIR	Quartz Valley Indian Reservation
RCD	Siskiyou County Resource Conservation District
RMP	Representative Monitoring Point
ROWD	Report of Waste Discharge
RP	Reference Point
SAGBI	Soil Agricultural Banking Index
SCADA	Supervisory Control and Data Acquisition
SCFCWCD	Siskiyou County Flood Control and Water Conservation District
SDAC	Severely disadvantaged community
SDWA	Safe Drinking Water Act
SGMA	Sustainable Groundwater Management Act
SI	Sustainability Indicator
SMC	Sustainable Management Criteria
SONCC ESU	Southern Oregon Northern California Coast Evolutionary Significant Unit
sq	Square
SRWC	Scott River Watershed Council
SRWT	Scott River Water Trust
SSURGO	Soil Survey Geographic Database
SSWD	Scott Valley and Shasta Valley Watermaster District
STORET	Storage and Retrieval Data Warehouse (USEPA)
SVAP	Scott Valley Area Plan
SVID	Scott Valley Irrigation District
SVIHM	Scott Valley Integrated Hydrologic Model
SWIF	Scott Watershed Informational Forum
SWRCB	California State Water Resources Control Board
TAC	Technical Advisory Committee
TAF	Thousand acre-feet
TBA	Tert-butyl alcohol
TDS	Total dissolved solids
TMDL	Total Maximum Daily Load
UR	Undesirable Result
U.S.	United States
UCCE	University of California Cooperative Extension

UCD	University of California, Davis
UL	Upper Limit
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground storage tank
WQO	Water quality objective