

ACRONYM GLOSSARY

Acronym	Definition
123 TCP	1,2,3-Trichloropropane
3CMA	City-County Communications & Marketing Association
AB	Assembly Bill
ACFR	Annual Comprehensive Financial Report
ACWA	Association of California Water Agencies
ADS	Arlington Desalter System
AF	Acre-Foot (or Acre-Feet); there are 435.6 hcf in one acre-foot of water
AFC	Added Facility Charge
AFY	Acre-Feet-Per-Year
AGWA	American Groundwater Agency
AGWT	American Groundwater Trust
Air-Vac	Air and Vacuum Release Valve
AMA	American Marketing Associate
AMR	Automatic Meter Reader
AMWA	Association of Metropolitan Water Agencies
APA	Administrative Procedures Act
Approps	Appropriations
AQMD	Air Quality Management District
ART	Advance Reliability Technologies
ASCE	American Society of Civil Engineers
ATS	Automatic Transfer Switch
AWWA	American Water Works Association
AWWEE	Association of Women in Water, Energy and Environment
BAT	Best Available Technologies
BB&K	Best, Best & Krieger
BCT	Business Continuity Team
BDCP	Bay Delta Conservation Plan
BIA	Building Industry Association
BIASC	Building Industry Association of Southern California
BIT	Board Interaction Team
BMP	Best Management Practice(s)
BOD	Biochemical Oxygen Demand or Board of Directors
BRAC	Base Realignment Committee
BTAC	Basin Technical Association Committee
CAFR	Comprehensive Annual Financial Report
Cal Cities	League of California Cities
CalEPA	California Environmental Protection Agency

Acronym	Definition
CalWARN	California Water and Wastewater Agency Response Network
CAPIO	California Association of Public Information Officers
CASA	California Association of Sanitation Agencies
CASGEM	California Statewide Groundwater Elevation Monitoring Program
CASQA	California Stormwater Quality Association
CBM	Condition-Based Monitoring
CBWM	Chino Basin Watermaster
CCF	Hundred Cubic Feet
CCP	Conservation Credits Program
CCR	Consumer Confidence Report OR California Code of Regulations
CCTV	Closed Circuit Television
CDA	Chino Desalter Authority
CDPH	California Department of Public Health
CDTSC	California Department of Toxic Substances Control
CEP	Community Engagement Plan
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERT	Community Emergency Response Team
CEUMF	California Utility Executive Management Foundation
CFS	Cubic Feet per Second
CGC	California Groundwater Coalition
CIFP	Capital Improvement and Facilities Project
CII	Commercial, Industrial, Institutional (Save a Buck Program)
CIMIS	California Irrigation Management Information System
CIS	Customer Information System
CIWMB	California Integrated Waste Management Board
Cla-Val	Pronounced Clay-Valve (Vendor)
CM	Construction Management
CML	Concrete Motar Lined
CMUA	California Municipal Utilities Association
Corps	United States Army Corps of Engineers
CP	Cathodic Protection
CR	Continuing Resolution
CRA	Colorado River Aqueduct
CRC	California Rehabilitation Center
CSAC	California Association of Counties
CSBMWD	City of San Bernardino Municipal Water District
CSDA	California Special Districts Association
CSI	California Solar Initiative
CTCC	Cooling Tower Conductivity Controller

Acronym	Definition
CUWA	California Urban Water Agencies
CUWCC	California Urban Water Conservation Council
CVRA	California Voting Rights Act
CWC	California Water Code
CWDG	Community Works Design Group
CWMS	Computerized Work Management System
CWWAPP	California Water and Wastewater Arrearage Payment Program
DAF	Dissolved Air Flotation
DAC	Disadvantaged Community
DB	Design-Build
DBO	Design/Build/Operate
DCDA	Double Check Detector Assembly
DCIP	Defense Communities Infrastructure Program
DCP	Drought Contingency Plan
DCR	DWR SWP Delivery Capacity Report
DDW	California State Water Resources Control Board's Division of Drinking Water
DFT	Dual Flush Toilet
DMM	Demand Management Measure
DMP	Drop Management Plan
DOJ	Department of Justice
DSC	Director of Strategic Communications
DSS	Decision Support System
DWR	California Department of Water Resources
EAB	Employee Advisory Board
EAM	Enterprise Asset Management
East Bay MUD	East Bay Municipal Utilities District
EAWU	Estimated Annual Water Use
EC	Executive Committee
Edison	Southern California Edison
EDU	Equivalent Dwelling Unit
EGETS	Expanded Groundwater Extractions and Treatment System
EIR	Environmental Impact Report
EJ	Environmental Justice
EMT	Executive Management Team
EMWD	Eastern Municipal Water District
EOC	Emergency Operations Center
EOWR	Engineering, Operations and Water Resources
EPA	Environmental Protection Agency

Acronym	Definition
EPBB	Environmental Protection BB (code tags)
ERNIE	Emergency Response Network of the Inland Empire
ERP	Enterprise Resource Planning/Enforcement Response Plan
ESA	Endangered Species Act
ET	Evapotranspiration
ETo	Reference Evapotranspiration
FEMA	Federal Emergency Management Agency
FM	Flow Meter
FME	Failure Mode Effects
FOG	Fats, Oils and Grease
FOI	Freedom of Information Act
FPPC	Fair Political Practices Commission
FY	Fiscal Year
GFOA	Government Finance Officers Association
GIS	Geographic Information System
GMR	Good Morning Riverside
GPCD	Gallons per Capita per Day
GRA	Groundwater Resources Association of California
GRCC	Greater Riverside Chambers of Commerce
GRLS	Green Riverside Leadership Summit
GSP	Groundwater Sustainability Plan
GWA	Groundwater Authority
HCF (or CF)	Hundred Cubic Feet; hcf is Western's unit of measurement for retail customer water billing purposes; one hcf is equal to 748 gallons
HCP	Habitat Conservation Plan
HE	High-Efficiency
HECW	High-Efficiency Clothes Washer
HET	High-Efficiency Toilet
HEU	High-Efficiency Urinal
HGSD	Home Gardens Sanitation District
HMI	Human Machine Interface
HOA	Hand-Off-Auto
HP	Horse Power
HPC	Heterotrophic Plate Count
HVAC	Heating, Ventilation, and Air Conditioning
HVMWD	Hemet Valley Municipal Water District
IAAP	International Association of Administrative Professionals
IAP2	International Association of Public Participation
IAWP	Interim Agriculture Water Program
ICS	Industrial Control System
ICWA	Inland Counties Water Association

Acronym	Definition
IEBL	Inland Empire Brine Line
IECWP	Inland Empire Clean Water Partnership
IEUA	Inland Empire Utilities Agency
IIMC	International Institute of Municipal Clerks
IRP	Integrated Resource Planning
IWRP	Integrated Water Resources Plan
JCSD	Jurupa Community Services District
JPA	Joint Powers Authority
JPIA	Joint Powers Insurance Authority
KRCB	Keep Riverside Clean and Beautiful
LADWP	Los Angeles Department of Water and Power
LAFCO	Local Agency Formation Commission
LAN	Local Area Network
LESJWA	Lake Elsinore and San Jacinto Watersheds Authority
LF	Linear Feet
LHMWD	Lake Hemet Municipal Water District
LIHWAP	Low Income Household Water Assistance Program
LIRA	Low Income Rate Assistance Program
LIWRA	Low Income Water Rate Assistance Program
LRP	Local Resources Program
LS	Lift Station
LSCS	Landscapes Southern California Style
LSP	La Sierra Pipeline Municipal Advisory Committee (MAC)
LVSWG	Low Voltage Switchgear
MA	Member Agency
MAC	Municipal Advisory Committee
MARB	March Air Reserve Base, also referred to as March ARB
March JPA	March Joint Powers Authority
March WRF	March Wastewater Reclamation Facility
MCC	Motor Control Center
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goals
MCWD	Murrieta County Water District
MGD	Million Gallons a Day
MGL	Mills Gravity Line
MICADS	Modified Integrated Chino-Arlington Desalters System
MISAC	Municipal Information Systems Association of California
MMASC	Municipal Management Association of Southern California
MRP	Monitoring and Reporting Program
MSR	Municipal Service Review
MVSWG	Medium Voltage Switchgear

Acronym	Definition
MWD or Met	Metropolitan Water District of Southern California
MWDOC	Metropolitan Water District of Orange County
MWELO	Model Water Efficient Landscape Ordinance
MWS	Measured Water Savings
NEPA	National Environmental Policy Act
NL	Notification Level
NOV	Notice of Violation
NPDES	National Pollutant Discharge Elimination System
NRDC	Natural Resources Defense Council
NWRA	National Water Resources Association
O & M	Operations & Maintenance
OCWD	Orange County Water District
OEHHA	California Office of Environmental Health Hazard Assessment
OERP	Overflow Emergency Response Plan
OFCI	Owner Furnished, Contract Installed
OMBP	Chino Basin Optimum Basin Management Program
OWOW	One Water, One Watershed
P/A	Present/Absent
PAC	Project Advisory Committee
PDA	Protector Del Agua
PdM	Predictive Maintenance
PERS	Public Employees Retirement System
PFAS	Per- and polyfluoroalkyl Substances
PFOA	Perfluorooctanoic Acid
PFOS	Perfluorooctane Sulfonic Acid
PHE	Premium High-Efficiency
PHG	Public Health Goals
PIO	Public Information Officer
PLC	Programmable Logic Controller
PLC	Programmable Logic Controller
PM	Preventative Maintenance
PO	Purchase Order
POTW	Publicly Owned Treatment Works
PRA	Public Records Act
Prop	Proposition
PRV	Pressure Reducing Valve
PS	Pump Station
PSPS	Public Safety Power Shut-Offs
PSRA	Public Relations Society of America

Acronym	Definition
PVP	Perris Valley Pipeline
PY or PYE	Person Year Equivalent
QWEL	Qualified Water Efficient Landscaper
RAC	Residential Agriculture
RAGLM	Residents Association of Greater Lake Mathews
Rancho Water	Rancho California Water District
RCC	Riverside Community College
RCF	Riverside-Corona Feeder
RCFCWCD	Riverside County Flood Control Water Conservation District
RCRCD	Riverside-Corona Resource Conservation District
RCSD	Rubidoux Community Services District
RCWD	Rancho California Water District
RCWTF	Riverside County Water Task Force
RFI	Request for Information
RFM	Reliability Focused Maintenance
RFP	Request for Proposal
RivCo	County of Riverside
RL	Response Level
RMS	Reservoir Management System
RO	Reverse Osmosis
ROPS	Required Obligations Payment Schedule
RPDA	Reduced Pressure Detector Assembly
RPIE	Research, Planning, Implementation and Evaluation
RPU	Riverside Public Utilities
RRA	Risk and Resilience Assessment
rTCR	Revised Total Coliform Rule
RTU	Remote Terminal Unit
RUSD	Riverside Unified School District
RW	Recycled Water
RWQCB	Regional Water Quality Control Board
SAFC	Sewer Added Facilities Charge
SAR	Santa Ana River
SARCCUP	Santa Ana River Conservation and Conjunctive Use Program
SARI	Santa Ana Regional Interceptor
SAWPA	Santa Ana Water Project Authority
SB	Senate Bill
SBBA	San Bernardino Basin Area
SBVCC	San Bernardino Valley Community College
SCADA	Supervisory Control and Data Acquisition
SCAG	Southern California Association of Governments

Acronym	Definition
SCAP	Southern California Alliance of Publicly Owned Treatment Works
SCAPPA	Southern California Association of Public Power Agencies
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SCP	Strategic Communication Plan
SCWC	Southern California Water Coalition
SDCWA	San Diego County Water Authority
SDP	Seawater Desalination Program
SFPUC	San Francisco Public Utilities Commission
SGMA	Sustainable Groundwater Management Act
SHRM	Society for Human Resource Management
SME	Subject Matter Expert
SMUD	Sacramento Municipal Utilities District
SNC	Significant Non-Compliance
So Cal Gas	Southern California Gas Company
SRF	State Revolving Fund Loan
SRPS	South Regional Pump Station
SRRRA	Santa Rosa Regional Resources Authority
SRWRF	Santa Rosa Water Reclamation Facility
SSMP	Sewer System Management Plan
SSO	Sanitary Sewer Overflow
State Board, State Water Board, or SWRCB	California State Water Resources Control Board
STEM	Science, Technology, Engineering and Mathematics
STEP	Science and Technology Education Partnership
Strat Comm	Western's Strategic Communications Department
SWP	State Water Project
SWPPP	Storm Water Pollution Protection Program
TAC	Technical Advisory Committee
TDS	Total Dissolved Solids
Three Valleys	Three Valleys Municipal Water District
TSS	Total Suspended Solids
TVCC	Temecula Valley Chamber of Commerce
TVWD	Temecula Valley Water District
TWAS	Thickened Waste Activated Sludge
UCR	University of California, Riverside
ULFT	Ultra Low Flow Toilet
Upper District	Upper San Gabriel Valley Municipal Water District
UPS	Uninterruptable Power Supply

Acronym	Definition
USAF	United States Air Force
USBR	United States Bureau of Reclamation
USDA	United States Department of Agriculture
USDOJ	United States Department of the Interior
USEPA	United States Environmental Protection Agency
USGBC	United States Green Building Council
UST	Underground Storage Tank
UV	Ultra Violet
UWI	Urban Water Institute
UWMP	Urban Water Management Plan
Valley District	San Bernardino Valley Municipal Water District
VFD	Variable Frequency Drive
VRB	Victoria Recharge Basin
WAN	Wide Area Network
WAS	Waste Activated Sludge
Water Authority	San Diego County Water Authority
WBIC	Weather-Based Irrigation Controller
WDR	Water Discharge Requirements
WEAC	Water Education Advisory Committee
WEF	Water Education Foundation
WEL	Water Efficient Landscape
WESTCAS	Western Coalition of Arid States
Western / Western Water	Western Municipal Water District
WIFIA	Water Infrastructure Financing and Innovation Act
WINS	Water Information Network System
WMWD	Western Municipal Water District
WO	Work Order
WOTUS	Waters of the United States
WQR	Water Quality Regulation
WRCOG	Western Riverside Council of Governments
WRCRWA	Western Riverside County Regional Wastewater Authority
WRDA	Water Resources Development Act
WRI	Water Resource Institute
WSCP	Water Shortage Contingency Plan
WSP	Welded Steel Pipe
WUA	Water Use Accountability
WUCOLS	Water Use Classification of Landscape Species
WUE	Waste Use Efficiency
WWRF	Western Water Recycling Facility
WWTP	Wastewater Treatment Plant