

Water Department

List of Commonly Used Acronyms

ACAYY: Annualized Cost per million gallons of Average Year Yield

ACOE: United States Army Corps of Engineers (sometimes USACOE or Corps)

ACWA: Association of California Water Agencies

ADA: Americans with Disabilities Act ADU: Accessory Dwelling Unit AIS: American Iron and Steel

AMBAG: Association of Monterey Bay Area Governments

AMI: Advanced Metering Infrastructure

AFY (afy): Acre Feet per Year ASR: Aquifer Storage and Recovery

ASHCP: Anadromous Salmonid Habitat Conservation Plan

AV: Air Valve

AWWA: American Water Works Association

AWP/AWTF: Advanced Water Purification/Advanced Water Treatment Facility

BABA or BABAA: Build America, Buy America Act

BAT: Best Available Technology BGS: Below Ground Surface

BGY (bgy): Billion Gallons per Year BMP: Best Management Practice

BOD or BODR: Basis of Design Report

BWP: Bar Wrapped Pipe

BWTP: Beltz Water Treatment Plant

BSR: Bay Street Reservoir

CA: California

CA-ELAP: California's Environmental Laboratory Accreditation Program

Cal-EPA: California Environmental Protection Agency

CCC: California Coastal Commission CCF: Hundred (Centum) Cubic Feet CCR: Consumer Confidence Report

CDFG: California Department of Fish and Game (now CDFW)

CDFW: California Department of Fish & Wildlife CEQA: California Environmental Quality Act

cfs: cubic feet per second

CIP: Capital Investment Program

CK or Crk: Creek

CMMS: Computerized Maintenance and Management System

CRLF: California Red-Legged Frog

CV: coefficient of variation

CWA: California Water Association CWC: Coastal Watershed Council

CY: Calendar Year

DDW: CA Division of Drinking Water

DBP: Disinfection Byproduct

DBPR: Disinfection Byproduct Rule

(D)EIR: (Draft) Environmental Impact Report DDW: California Division of Drinking Water

DLR: Detection Limit for Reporting

DPR: Direct Potable Reuse

DSCR: Debt Service Coverage Ratio

DWR: California Department of Water Resources DWSRF: Drinking Water State Revolving Fund (F)EIR: (Final) Environmental Impact Report

EPA: United States Environmental Protection Agency

Eval: Evaluation

FEMA: Federal Emergency Management Agency

FIP: Facility Improvements Project

FTE: Full Time Equivalency

FY: Fiscal Year

GAC: Granular Activated Carbon

GHWTP: Graham Hill Water Treatment Plant GRR: Groundwater Replenishment Reuse GSP: Groundwater Sustainability Plan

GW: Groundwater

HCP: Habitat Conservation Plan HET: High Efficiency Toilets

Hyd: Hydraulic

IBank: California Infrastructure and Economic Development Bank

IPR: Indirect Potable Reuse

IRWMP: Integrated Regional Water Management Plan

JPA: Joint Powers Agreement

LAFCO: Local Agency Formation Commission

LF: Lineal Feet

LIMS: Laboratory Information Management System

LRFP: Long Range Financial Plan

MBNMS: Monterey Bay National Marine Sanctuary

MCDS: Multi-Criteria Decision Support MCGB: Mid County Groundwater Basin MCL: Maximum Contaminant Level

MCLG: Maximum Contaminant Level Goal

MFR: Multi-Family Residential

MG: Million Gallons

MGA: Santa Cruz Mid-County Groundwater Agency

MGD: Million Gallons per Day

MGY (mgy): Million Gallons per Year MHJB: Mount Herman June Beetle

MRLD: Maximum Residual Disinfectant Level

MRLDG: Maximum Residual Disinfectant Level Goal

MSL: Mean Sea Level MW: Monitoring Well MXU: Multiplex Unit NCP: Newell Creek Pipeline NCD: Newell Creek Dam

NEPA: National Environmental Policy Act NMFS: National Marine Fisheries Service

NOAA: National Oceanic and Atmospheric Administration

NPDES: National Pollutant Discharge Elimination System

NPR: Non-potable Reuse

NTU: Nephelometric Turbidity Units (measure of water clarity)

OEHHA: California Environmental Protection Agency Office of Environmental Health and Hazard

Assessment

pCi/L: picocuries per liter (a measurement of radioactivity)

PCP: Prestressed Concrete Pipe

PDWS: Primary Drinking Water Standard

PHG: Public Health Goal

PRV: Pressure Regulating Valve

PVC: Polyvinyl Chloride pipe

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter ($\mu g/L$)

ppt: parts per trillion or nanograms per liter (ng/L)

PWS: Soquel Creek Water District's Pure Water Soquel Project

RBF: Riverbank Filtration

RCP: Reinforced Concrete Pipe

RWFPS: Recycled Water Facilities Planning Study

RWMF: Regional Water Management Foundation

RWCCB: Regional Water Quality Control Board

SAGMC: Soquel Aptos Groundwater Management Committee (now MGA)

SCMU: Santa Cruz Municipal Utilities

SCWD: Santa Cruz Water Department

SCWSM: Santa Cruz Water Supply Model

scwd²: Santa Cruz Water Department/ Soquel Creek Water District [Regional Desalination Project]

SDC: System Development Charges

SFR: Single Family Residential

SGMA: Sustainable Groundwater Management Act

SLR: San Lorenzo River

SLVWD: San Lorenzo Valley Water District

SqCWD: Soquel Creek Water District

SMGWA: Santa Margarita Groundwater Agency

SMGWB: Santa Margarita Groundwater Basin

SOWF: Securing our Water Future

SRF: State Revolving Fund

SVWD: Scotts Valley Water District

SWRCB: State Water Resources Control Board

TTHMs: Total Trihalomethanes

TUCP: Temporary Urgency Change Petition

UHET: Ultra High Efficiency Toilets

Umho/cm: unit of measurement of water's electrical conductivity

UWMP: Urban Water Management Plan

WIFIA: Water Infrastructure Financing and Innovation Act

WQ: Water Quality

WSAC: Water Supply Advisory Committee

WSAIP: Water Supply Augmentation Implementation Plan

WSAS: Water Supply Augmentation Strategy

WTP: Water Treatment Plant

WWTP/WWTF: Wastewater Treatment Plant/Wastewater Treatment Facility

WY: Water Year