

SACRAMENTO COUNTY WATER AGENCY

Zone 40 Water System Infrastructure Plan

Sacramento County Water Agency

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Abbreviations

AF – Acre Feet

Ag/res – agricultural/residential

ASR – Aquifer Storage and Recovery

BMO – Basin Management Objective

Cal-Am – California-American Water Company

Central Basin – Central Sacramento County Groundwater Basin

Central Basin GMP – Central Basin Groundwater Management Plan

Vineyard SWTP – Central Surface Water Treatment Plant

CIP – Capital Improvement Program

City – City of Sacramento

CSA – Central Service Area

CVP – Central Valley Project

CV – Check Valves

DHS – Department of Health Services

D-main – Smaller Water Distribution Main

EBMUD – East Bay Municipal Utility District

EDU – Equivalent Dwelling Unit

EECCC – Engineering & Environmental and Construction Cost Contingency

EIR – Environmental Impact Report

ENRCCI – Engineering News Record Construction Cost Index

EPA – Environmental Protection Agency

EWA – Environmental Water Account

FCV – flow control valves

fps – feet per second

FRCD/EGWS – Florin Resource Conservation District/Elk Grove Water Service

FRWA – Freeport Regional Water Authority

FVCP – Florin-Vineyard Community Plan

GMP – Groundwater Management Plan

Golden State – Golden State Water Company

gpm – gallons per minute

Groundwater Forum – Central Sacramento County Groundwater Forum

GUI – graphical user interface

GWTP – Groundwater Water Treatment Plant

ICET – WSIP Infrastructure Cost Estimation Tool

M&I – Municipal and Industrial

MCL – Maximum Contaminant Limit

MG – Million Gallons

MGD – Million Gallons per Day

MOA – Memorandum of agreement

msl – mean sea level

NOP – Notice of Preparation

NSA – North Service Area

NVSSP – North Vineyard Station Specific Plan area

OCAP – Operational Criteria and Plan

PL – Public Law

PLV – positive lock valves

POU – American River Place of Use

PRV – pressure reducing valves

PSA –Purveyor Specific Agreement

psi – pounds per square inch

RCCC – Rio Cosumnes Correctional Facility

Reclamation – United States Bureau of Reclamation

Replacement Water Supply Project – East Sacramento County Replacement
Water Supply Project

SACOG – Sacramento Area Council of Local Governments

SCADA – System Control and Data Acquisition

SCWA – Sacramento County Water Agency

SMUD – Sacramento Municipal Utility District

SOI – Sphere of Influence

SRCSA – Sacramento Regional County Sanitation District

SSA – South Service Area

SWRCB – State Water Resources Control Board

T-mains – Large Water Transmission Pipeline

TNC – The Nature Conservancy

UPA – Urban Policy Area

Water Forum – Sacramento Area Water Forum

WFA – Water Forum Agreement

WSIP – Water System Infrastructure Plan

WSMP – Zone 40 Water Supply Master Plan

WTP – Water Treatment Plant

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Executive Summary

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