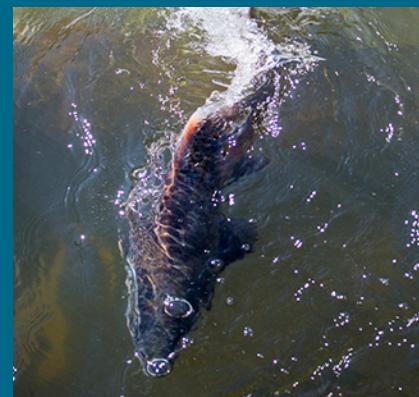


AMERICAN RIVER BASIN

Integrated Regional Water Management Plan

2018 UPDATE



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Abbreviations and Acronyms

°C	degrees Celsius
°F	degrees Fahrenheit
µg/L	micrograms per liter
AB 1755	Open and Transparent Water Data Act
AB	Assembly Bill
ABCW	American Basin Council of Watershed
AC/CC	Auburn Ravine/Coon Creek
ADWF	average dry weather flow
Aerojet	Aerojet General Corporation
AF	acre-feet
AFB	air force base
AFY	acre-feet per year
ARB SWRP	American River Basin Stormwater Resource Plan
ARB	American River Basin
ARBS	American River Basin Study
ARFCD	American River Flood Control District
ASR	Aquifer Storage and Recovery
ATP	Antelope Transmission Pipeline
Auburn	City of Auburn
BMO	basin management objective
BMP	Best Management Practice
CABY	Cosumnes, American, Bear, Yuba
Cal-Am	California American Water
CALFED	CALFED Bay-Delta Program
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CASGEM	California Statewide Groundwater Elevation Monitoring
CDFW	California Department of Fish and Wildlife
CVRWQCB	Central Valley Regional Water Quality Control Board
cfs	cubic feet per second
CFW	Camp Far West
CHWD	Citrus Heights Water District
CNRA	California Natural Resources Agency
CRP	Cosumnes River Preserve
CrVI	hexavalent chromium

CSA	Central Service Area
CSSIP	Combined Sewer System Improvement Plan
CTP	Cooperative Transmission Pipeline
CUWCC	California Urban Water Conservation Council
CVFPP	Central Valley Flood Protection Plan
CVP	Central Valley Project
CVPPP	Central Valley Flood Protection Plan
CVRWQCB	Central Valley Regional Water Quality Control Board
CV-SALTS	Central Valley Salinity Alternatives for Long-Term Sustainability
CWC	California Water Code
CWD	Carmichael Water District
CWP	California Water Plan
DAC	disadvantaged community
DCIP	Disadvantaged Community Involvement Program
DDT	dichlorodiphenyltrichloroethane
Delta	Sacramento-San Joaquin River Delta
DMM	Demand Management Measure
DWR	California Department of Water Resources
E. coli	Escherichia coli
EBMUD	East Bay Municipal Utility District
EDU	equivalent dwelling unit
EGWD	Elk Grove Water District
EID	El Dorado Irrigation District
EJ	environmental justice
Elk Grove	City of Elk Grove
EPA	U.S. Environmental Protection Agency
ERP	ecosystem restoration plan
FCWCD	Flood Control and Water Conservation District
FEMA	Federal Emergency Management Agency
FloodSAFE	FloodSAFE California
FMS	Flow Management Standard
Folsom	City of Folsom
FOWD	Fair Oaks Water District
Framework	ARB IRWMP Framework
FRWP	Freeport Regional Water Project
FVWC	Fruitridge Vista Water Company
Galt	City of Galt
GBA	Groundwater Banking Authority
GET	groundwater extraction and treatment
GHG	greenhouse gas
gpm	gallons per minute
GSA	groundwater sustainability agency
GSP	groundwater sustainability plan
GSWC	Golden State Water Company
GWTP	groundwater treatment plant
Handbook	Climate Change Handbook for Regional Water Planning
HCD	California Department of Housing and Community Development
HCP	Habitat Conservation Plan
I-Bank	California Infrastructure and Economic Development Bank
IPCC	Intergovernmental Panel on Climate Change
IRWM	Integrated Regional Water Management

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IRWMP	Integrated Regional Water Management Plan
LID	low impact development
Lincoln	City of Lincoln
M&I	municipal and industrial
MAC	Mokelumne/Amador/Calaveras
MCL	maximum contaminant level
MG	million gallons
mg/L	milligrams per liter
MGD	million gallons per day
MHI	median household income
MOU	Memorandum of Understanding
NAB RDCP	North American Basin Regional Drought Contingency Plan
NCMWC	Natomas Central Mutual Water Company
NDMA	n-nitrosodimethylamine
NID	Nevada Irrigation District
NMFS	National Marine Fisheries Service
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NSA	North Service Area
NSV	Northern Sacramento Valley
O&M	operation and maintenance
OHWD	Omochumne-Hartnell Water District
OVWC	Orange Vale Water Company
PCB	polychlorinated biphenyl
PCE	tetrachlorethene
PCWA	Placer County Water Agency
PDF	Portable Document Format
PG&E	Pacific Gas and Electric
Placer Legacy	Placer County/Placer Legacy Program
POU	Place of Use
PRC	Public Resources Code
Proposition 1	Water Quality, Supply, and Infrastructure Improvement Act of 2014
Proposition 84	The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006
Rancho Cordova	City of Rancho Cordova
RD	Reclamation District
Reclamation	U.S. Department of the Interior, Bureau of Reclamation
Region	ARB Region
RFMP	Regional Flood Management Plan
RMS	resource management strategy
RLECWD	Rio Linda/Elverta Community Water District
RSAC	Rural Community Assistance Corporation
RWA	Regional Water Authority
RWMG	Regional Water Management Group
RWRP	Regional Water Reliability Plan
SacIWRM	Sacramento Area Integrated Water Resources Model
SACOG	Sacramento Area Council of Governments
Sacramento	City of Sacramento
SAFCA	Sacramento Area Flood Control Agency
SARSAS	Save Auburn Ravine Steelhead and Salmon
SASD	Sacramento Area Sewer District

SAWC	South Area Water Council
SB	Senate Bill
SCGA	Sacramento Central Groundwater Authority
SCWA	Sacramento County Water Agency
SD&FCC	storm drainage and flood control collection
SDAC	Severely Disadvantaged Communities
SDWSRF	Safe Drinking Water State Revolving Fund
SEA/EIR	Supplemental Environmental Assessment/Environmental Impact Report
SGA	Sacramento Groundwater Authority
SGMA	Sustainable Groundwater Management Act
SGMA	Sustainable Groundwater Management Act of 2014
SJWD	San Juan Water District
SMD	Sewer Maintenance District
SMUD	Sacramento Municipal Utility District
SNMP	Salt and Nutrient Management Plan
SPFC Planning Area	areas currently protected by facilities of the SPFC
SPFC	State Plan of Flood Control
SPMUD	South Placer Municipal Utilities District
SRA	Shaded Riverine Aquatic
SRCSD	Sacramento Regional County Sanitation District
SRWWTP	Sacramento Regional WWTP
SSA	South Service Area
SSCAWA	South Sacramento County Agricultural Water Authority
SSHCP	South Sacramento Habitat Conservation Plan
SSMP	Sewer System Management Plan
SSQP	Sacramento Stormwater Quality Partnership
SSWD	Sacramento Suburban Water District
State Water Board	State Water Resources Control Board
state	state of California
SWMP	stormwater management plan
SWRP	STORMWATER RESOURCE PLAN
TAF	thousand acre-feet
TDS	total dissolved solids
TMDL	total maximum daily load
TNC	The Nature Conservancy
UAIC	United Auburn Indian Community
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UV	ultraviolet
UWMP	urban water management plans
WD	Water District
WDCWA	Woodland-Davis Clean Water Agency
WDR	Waste Discharge Requirement
WEP	Water Use Efficiency Program
West Sacramento	City of West Sacramento
Westside-Sac	Westside-Sacramento
WET	Water Education Today
WFA	Water Forum Agreement
WIFIA	Water Infrastructure Finance and Innovation Act of 2014

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WINN	Water Infrastructure Improvement for the Nation
WPC	Western Placer County Groundwater Management Plan Group
WRA	Water Resources Association
WRDA	Water Resources Development Act
WRF	Water Reclamation Facility
WRPP	Water Recycling Pilot Program
WSAFCA	West Sacramento Area Flood Control Agency
WTP	Water Treatment Plant
WWTP	wastewater treatment plant
WWTRF	Wastewater Treatment and Reclamation Facility