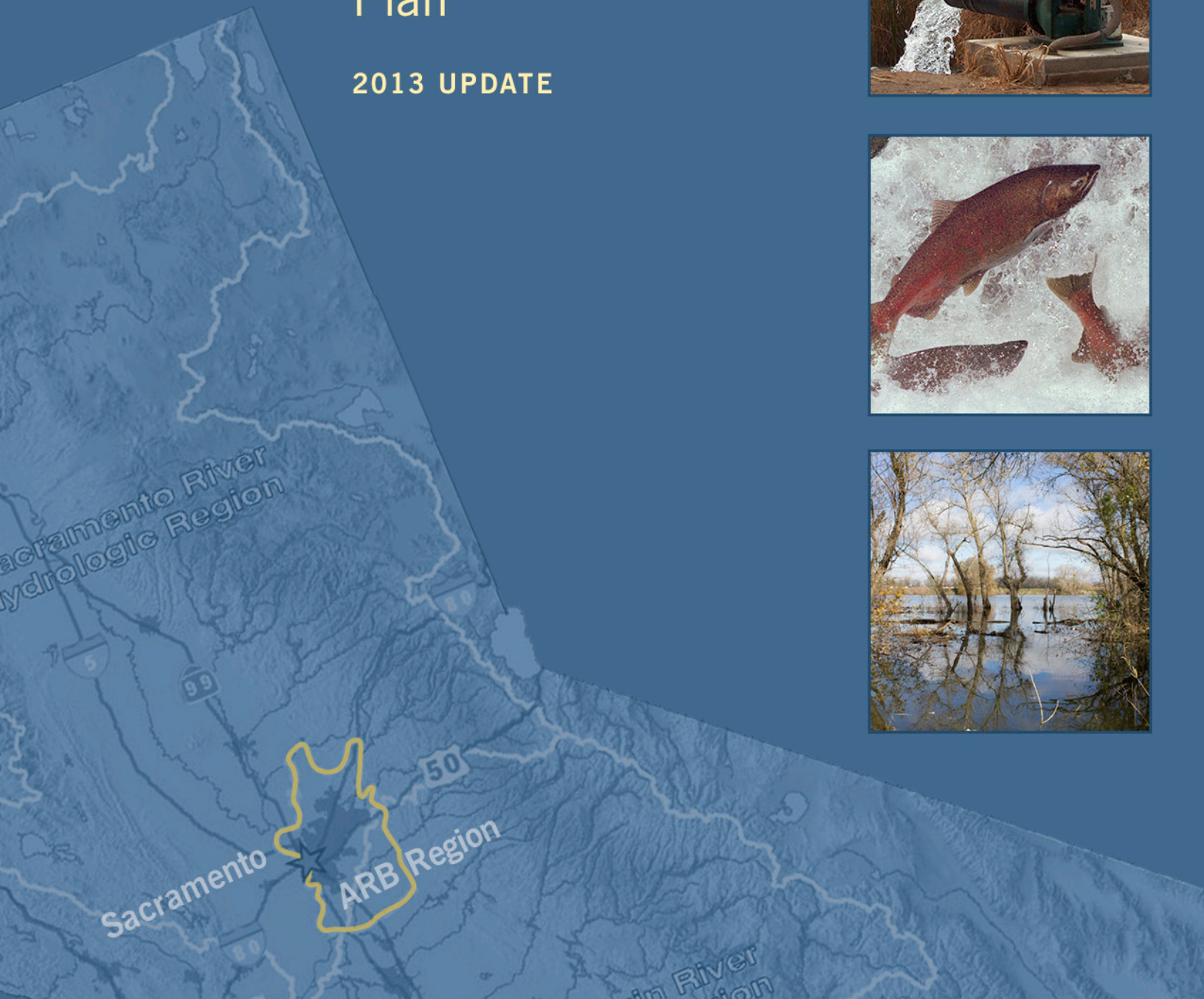
AMERICAN RIVER BASIN

Integrated Regional Water Management Plan

2013 UPDATE



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Abbreviations and Acronyms

°F	Fahrenheit
ABCW	American Basin Council of Watersheds
ADWF	average dry weather flow
Aerojet	Aerojet General Corporation
AF	acre-feet
AFB	Air Force Base
AFY	acre-feet per year
AR/CC	Auburn Ravine/Coon Creek
ARB	American River Basin
ARFCD	American River Flood Control District
ASR	Aquifer Storage and Recovery
Auburn	City of Auburn
Basin Plan	Water Quality Control Plan for the Sacramento and San Joaquin River Basins
Bay-Delta	Sacramento-San Joaquin River Delta and San Francisco Bay
BMO	basin management objectives
BMP	Best Management Practices
CABY	Cosumnes, American, Bear, Yuba
Cal-Am	California American Water Company
CALFED	California Federal Bay-Delta Program
CalWEP	California Water and Energy Program
CASGEM	California Statewide Groundwater Elevation Monitoring
CDFW	California Department of Fish and Wildlife
CDPH	California Department of Public Health
CEC	California Energy Commission
Central Valley Water Board	Central Valley Regional Water Quality Control Board
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
cfs	cubic feet per second
CFW	Camp Far West
CHWD	Citrus Heights Water District
CNA	Community Needs Assessment
CNDDB	California Natural Diversity Database
CNRA	California Natural Resources Agency
CRP	Cosumnes River Preserve
CrVI	hexavalent chromium
CTP/NTP	Cooperative Transmission Pipeline/Northridge Transmission Pipeline
CUWCC	California Urban Water Conservation Council
CV-SALTS	Central Valley Salinity Alternatives for Long-Term Sustainability
CVFPP	2012 Central Valley Flood Protection Plan
CVO	U.S. Department of the Interior, Bureau of Reclamation, Central Valley Office
CVP	Central Valley Project
CWA	Clean Water Act
CWC	California Water Code
CWD	Carmichael Water District
CWP	California Water Plan
DAC	disadvantaged community

Del Paso Manor	Del Paso Manor Water District
Delta	Sacramento-San Joaquin River Delta
DMM	demand management measures
DMS	data management system
DWR	California Department of Water Resources
E. Coli	*Escherichia coli*
EBMUD	East Bay Municipal Utility District
EDU	equivalent dwelling units
EGWD	Elk Grove Water District
EID	El Dorado Irrigation District
EJ	Environmental Justice
Elk Grove	City of Elk Grove
EMD	Environmental Management Department
EPA	U.S. Environmental Protection Agency
ERP	Environmental Restoration Plan
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FloodSAFE	FloodSafe California
FOG	fats, oils, and grease
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	Northeastern San Joaquin County Groundwater Banking Authority
GET	groundwater extraction and treatment
GHG	greenhouse gas
GIS	Geographic Information Systems
GMP	groundwater management plan
gpm	gallons per minute
GSWC	Golden State Water Company
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
IRWMP	Integrated Regional Water Management Plan
JPA	Joint Powers Authority
LID	low impact development
Lincoln	City of Lincoln
M&I	municipal and industrial
MAC	Mokelumne/Amador/Calaveras
MAF	million acre feet
MCL	Maximum Contaminant Level
MG	million gallon
mg/L	milligram per liter
MGD	million-gallons-per-day
MHI	median household income

MOU	Memorandum of Understanding
MS4	Municipal Separate Storm Sewer System
NA	not applicable
NCMWC	Natomas Central Mutual Water Company
NCWA	Northern California Water Association
NEPA	National Environmental Protection Act
NID	Nevada Irrigation District
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
NRC	National Research Council
NRCS	Natural Resources Conservation Services
NSA	North Service Area
NSV	Northern Sacramento Valley
O&M	operation and maintenance
OCAP	Operations Criteria Plan
OHWD	Omochumne-Hartnell Water District
OVWC	Orange Vale Water Company
PCB	polychlorinated biphenyl
PCE	tetrachloroethylene
PCWA	Placer County Water Agency
PG&E	Pacific Gas and Electric
Placer County FCWCD	Placer County Flood Control and Water Conservation District
Placer Legacy	Placer Legacy Program of Placer County
POU	Place of Use
PRC	Public Resources Code
QA/QC	quality assurance/quality control
Rancho Cordova	City of Rancho Cordova
Rancho Murieta	Rancho Murieta Community Services District
RD	Reclamation District
Reclamation	U.S. Department of the Interior, Bureau of Reclamation
RFMP	Regional Flood Management Plans
Rio Linda/Elverta	Rio Linda/Elverta Community Water District
RMS	Resource Management Strategy
Rocklin	City of Rocklin
Roseville	City of Roseville
RWA	Regional Water Authority
RWMG	Regional Water Management Group
SacIWRM	Sacramento Area Integrated Water Resources Model
SACOG	Sacramento Area Council of Governments
Sacramento	City of Sacramento
SAFCA	Sacramento Area Flood Control Agency
SAFCA Act	Sacramento Area Flood Control Agency Act of 1990
SARSAS	Save Auburn Ravine Salmon and Steelhead
SASD	Sacramento Area Sanitation 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
SDWSRF	Safe Drinking Water State Revolving Fund

SGA	Sacramento Groundwater Authority
SJWD	San Juan Water District
SMD	Sewer Maintenance District
SMUD	Sacramento Municipal Utility District
SNMP	Salt and Nutrient Management Plan
South Sutter WD	South Sutter Water District
SPFC	State Plan of Flood Control
SPFC Planning Area	areas currently protected by facilities of the SPFC
SPMUD	South Placer Municipal Utility District
SRA	Shaded Riverine Aquatic
SRCSD	Sacramento Regional County Sanitation District
SRFA	Sacramento River Funding Area
SRWWTP	Sacramento Regional Wastewater Treatment Plant
SSA	South Service Area
SSCAWA	South Sacramento County Agricultural Water Authority
SSQP	Sacramento Stormwater Quality Partnership
SSWD	Sacramento Suburban Water District
SSMP	Sewer System Management Plan
state	state of California
State Water Board	State Water Resources Control Board
SWMP	Stormwater Management Plan
TAF	thousand-acre-feet
TCE	trichloroethylene
TDS	total dissolved solids
TMDL	total maximum daily load
TNC	The Nature Conservancy
UAIC	United Auburn Indian Community of the Auburn Rancheria
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
UWMP	Urban Water Management Plan
VOC	volatile organic compounds
West Sacramento	City of West Sacramento
Westside-Sac	Westside-Sacramento
WDCWA	Woodland-Davis Clean Water Agency
WDR	Waste Discharge Requirements
WEP	RWA Water Efficiency Program
WFA	Water Forum Agreement
WIFIA	Water Infrastructure Finance and Innovation Authority
WPC	Western Placer County
WRA	Water Resources Association of Yolo County
WRDA	Water Resources Development Act
WRF	Water Reclamation Facility
WSAFCA	West Sacramento Area Flood Control Agency
WTP	water treatment plant
WWTP	wastewater treatment plant
WWTRF	Wastewater Treatment and Reclamation Facility
WWRP	Wastewater Reclamation Plant

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