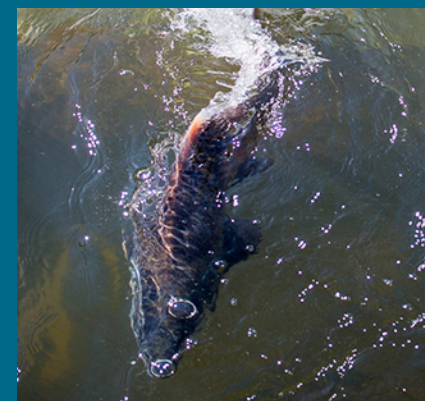


Appendix F Local Water Planning Documents and Efforts



Sacramento River
Biologic Region

Sacramento

ARB Region

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Appendix F. LOCAL WATER PLANNING DOCUMENTS AND EFFORTS

This appendix lists the numerous local water planning documents and efforts in the American River Basin (ARB) Region. These local efforts are important as this ARB Integrated Regional Water Management Plan (IRWMP) is, for a large part, guided and implemented by these local plans and the projects these agencies (or partnerships of local agencies) initiate. This ARB IRWMP does not supersede the autonomy or authority of any local agency.

This appendix includes nine tables that organize identified local planning documents by the following topic areas:

1. Urban Water Management and Water Supply Assessments.
2. Groundwater Management.
3. City and County General Planning.
4. Water Quality, Salt, and Salinity Management.
5. Low Impact Development and Stormwater Management.
6. Flood Management and Emergency Response/Disaster Plans.
7. Environmental Resources and Watershed Management.
8. Climate Change Mitigation and Adaptation.
9. Other Multipurpose and Integrated Planning.

F.1. Urban Water Management and Water Supply Assessments

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
American River Basin Cooperating Agencies	Arcade Water District (now SSWD), CWD, Citizens Water Resources (now Cal-Am), CHWD, Folsom, Roseville, Sacramento, Sacramento County, Del Paso Manor, FOWD, Northridge Water District (now SSWD), PCWA, Rio Linda/Elverta, SJWD, Southern California Water Company (now GSWC)	2003 Regional Water Master Plan
Regional Water Authority	Cal-Am, CWD, CHWD, Folsom, Lincoln, Roseville, Sacramento, West Sacramento, Del Paso Manor, EID, EGWD, FOWD, FWWC, GSWC, OVWC, PCWA, Rancho Murieta, Rio Linda/Elverta, SCWA, SSWD, SJWD, Woodland-Davis Clean Water Agency, EDCWA, Sacramento Municipal Utility District, SRCSD	Water Efficiency Program (ongoing) 2017 Strategic Plan
Water Supply Agencies	Cal-Am, CWD, CHWD, Folsom, Lincoln, Roseville, Sacramento, Del Paso, EID, EGWD, FOWD, Golden State Water Company, OVWC, PCWA, Rancho Murieta CSD, Rio Linda/Elverta, SCWA, SSWD, SJWD, Galt	2015 Urban Water Management Plans (per agency) 2010 Urban Water Management Plans (per agency) 2005 Urban Water Management Plans (per agency)
Carmichael Water District	N/A	2008 Conservation BMP Analysis 2003–2013 District Master Plan
City of Lincoln	N/A	2017 Water Master Plan
Del Paso Manor Water District	N/A	2009 Del Paso Manor Water District Master Plan 2015 Del Paso Manor Water District Surface Water Utilization Road Map
El Dorado County Water Agency	N/A	2014 West Slope Update - Water Resources Development and Management Plan
El Dorado Irrigation District	N/A	2013 Integrated Water Resources Master Plan 2001 Water Supply Master Plan
Fair Oaks Water District	N/A	2017 Water Management Flexibility and Preparedness Evaluation

Appendix F
Local Water Planning Documents and Efforts

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Golden State Water Company	N/A	2016 Arden System Water Master Plan 2016 Cordova System Water Master Plan
Placer County Water Agency	N/A	2015 Urban Water Management Plans (per agency) 2017 Water Connection Charge Program (with Capital Infrastructure Plan) 2017 County-Wide Master Plan
Rancho Murieta CSD	N/A	2010 Integrated Water Master Plan 2020 Water Conservation Compliance Plan 2016 Water Supply Assessment – Rancho Murieta North Project
Sacramento County Water Agency	N/A	2016 Water System Infrastructure Plan Update 2016 Zone 40 Water System Infrastructure Plan Update
Sacramento Suburban Water District	N/A	2017 Water System Master Plan
San Juan Water District	N/A	2007 Wholesale Master Plan Phase II 2016 Wholesale Financial Plan and Water Rate Update Study

F.2. Groundwater Management

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Sacramento Groundwater Authority	Cal-Am, CWD, CHWD, Folsom, Sacramento, County of Sacramento, Del Paso Manor, FOWD, GSWC, NCMWC, OVWC, Rio Linda/Elverta, SSWD, SJWD	2011 Basin Management Report 2016 Basin Management Report 2014 SGA Groundwater Management Plan 2004 Groundwater Data Management System 2011 Groundwater Quality Vulnerability Assessment
Sacramento Central Groundwater Authority	Cal-Am, Elk Grove, Folsom, Rancho Cordova, Sacramento, County of Sacramento, EGWD, GSWC, OHWD, Rancho Murieta, SRCSD, and representatives of agricultural interests, agricultural residential, commercial/industrial self-supplied, conservation landowners, and public agencies self-supplied	2012 SCGA Groundwater Elevation Monitoring Plan 2009–2010 Basin Management Report 2013-2014 Basin Management Report 2006 Central Sacramento County Groundwater Management Plan
South Area Water Council	OHWD, Galt ID, Clay WD, SCWA, TNC, Rancho Murieta, Galt, DWR	2011 South Basin Groundwater Management Plan
Western Placer County	Roseville, Lincoln, PCWA, Cal-Am, Placer County, Nevada Irrigation District	2007 Western Placer County Groundwater Management Plan 2005 Groundwater Storage Study
South Sacramento County Agricultural Water Authority	Clay WD, OHWD, Galt ID	2002 Groundwater Management Plan
Sutter County	DWR	2012 Groundwater Management Plan

F.3. City and County General Planning

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Land-use agencies	Folsom (2009–2010), Sacramento (2006–2011), EID (2010-2014)	Capital Improvement Plan (per agency)
Land-use agencies	Lincoln (2008), Roseville (2010), Sacramento (2009), Sacramento County (2016), Placer County (2013)	General Plans

F.4. Water Quality, Salt, and Salinity Management

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Mid-Western Placer Regional Sewer Project	Lincoln, Auburn, Placer County	2013 Project to consolidate the Auburn and North Auburn wastewater system with Lincoln's system.
Sacramento Regional County Sanitary District	County of Sacramento, Sacramento, Citrus Heights, Elk Grove, Folsom, Rancho Cordova, West Sacramento, Yolo County	2008, 2020 Sacramento River Wastewater Treatment Plant Master Plan 2007 Water Recycling Opportunities Study 2000 Bufferlands Master Plan 2000 Interceptor System Master Plan SRCSD/SCWA Recycled Water Demonstration Project (ongoing) 2016-2026 10-Year Strategic Plan South Sacramento County Agriculture and Habitat Lands Water Recycling Project (ongoing)
South Placer Water Authority	Roseville, South Placer Municipal Utility District, Placer County	2009 South Placer Regional Wastewater and Recycled Water Systems Evaluation
Wastewater Agencies	Folsom (2014), Roseville (2016), Sacramento (2015), EID (2016), Rancho Murieta (2014), SRCSD (2014 for SRCSD Interceptor System)	Sewer System Management Plans (per agency)
American River Watershed Sanitary Survey	PCWA, EID, SJWD, Roseville, Folsom, Folsom State Prison, GSWC, CWD, Sacramento, SCWA, EBMUD	2013 American River Watershed Sanitary Survey
City of Roseville	N/A	2016 Recycled Water Systems Evaluation Final Report
El Dorado Irrigation District	N/A	2002 Recycled Water Master Plan
Sacramento Suburban Water District	N/A	2010 Report on District's Water Quality Relative to Public Health Goals
Placer County	N/A	2009 South Placer Regional Wastewater and Recycled Water Systems Evaluation
CV-SALTS	N/A	2017 Central Valley Regional Salt and Nitrate Management Plan

F.5. Low Impact Development and Stormwater Management

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Sacramento Stormwater Quality Partnership	Sacramento County, Sacramento, Citrus Heights, Elk Grove, Folsom, Galt, Rancho Cordova	2008–2013 NPDES No. CAS082597; Order No. R5-2008-0142 2011 Hydromodification Plan 2009 Stormwater Quality Improvement Plan 2007 Stormwater Quality Design Manual for the Sacramento and South Placer Regions
Selected agencies	Auburn (2003), El Dorado County (2004), Loomis (2008), Placer County (2004), Rancho Murieta (2009), Roseville (2004)	Stormwater Management Plans (per agency)
Placer County Flood Control and Water Conservation District	N/A	2011 Dry Creek Watershed Flood Control Plan 1990 Stormwater Management Manual
City of Sacramento	N/A	2007 Stormwater Quality Improvement Plan
City of Elk Grove	N/A	2011 Storm Drainage Master Plan
California State University Sacramento – Office of Water Program	Auburn, Citrus Heights, Elk Grove, Folsom, Galt, Lincoln, Loomis, Rancho Cordova, Rocklin, Roseville, Sacramento, Cosumnes Coalition, Sacramento County, EGWD, Florin Resource Conservation District, Placer County, SAFCA, SCGA, SRCSD, Sacramento Stormwater Quality Partnership, Trout Unlimited, Valley Foothill Watersheds Collaborative	2018 American River Basin Storm Water Resource Plan
El Dorado County Water Agency	El Dorado County, Placerville	2018 West Slope Storm Water Resource Plan

F.6. Flood Management and Emergency Response/Disaster Plans

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
SAFCA	American River Flood Control District, Sacramento, Sacramento County, SCWA, Sutter County, Sutter County Water Agency, Reclamation District 1000	American River Common Features Project and General Reevaluation Report Folsom Dam Joint Federal Project

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
		Natomas Levee Improvement Program South Sacramento Streams Project Mayhew Levee Improvement Project Sacramento Bank Protection Project Levees Accreditation Program Florin Creek Multi-Use Basin project 2016 Final Urban Level of Flood Protection Plan and Adequate Progress Baseline Report 2017 Draft Comprehensive Flood Risk Reduction Program
Lower Sacramento-Delta North Region	WSAFCA, SAFCA	2014 Regional Flood Management Plan
Sacramento County	N/A	2017 Local Hazard Mitigation Plan 2017 Flood Management Ordinance
City of Sacramento	N/A	2016 Comprehensive Flood Management Plan 2016 Sacramento Countywide Local Hazard Mitigation Plan Update
USACE		Draft Update to Water Control Manual and the Folsom Dam Modification Project Water Control Manual Update

F.7. Environmental Resources and Watershed Management

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Placer County	Placer Legacy, Placer County Resource Conservation District, and Placer County Flood Control and Water Conservation District	Placer Legacy Open Space and Agricultural Conservation Program (ongoing) 2006 Pleasant Grove and Curry Creek Ecosystem Restoration Plan 2002 Auburn Ravine/Coon Creek Ecosystem Restoration Plan
Placer County Conservation Plan	Placer County, Lincoln, South Placer Regional Transportation Authority, PCWA, USFWS, CDFW, NMFS, USACE	Placer County Conservation Plan (in-progress) Includes the programs: 1. Natural Community Conservation Plan and Habitat Conservation Plan; and 2. County Aquatic Resources Program
American Basin Council of Watersheds	Dry Creek Watershed Council, Auburn Ravine/Coon Creek Watershed Group, Pleasant Grove/Curry Creek Watershed Group	2008 Steelhead Creek Drinking Water Quality Study And Watershed Assessment
Laguna Creek Watershed Council; Upper Laguna Creek Collaborative	For 2007 Report: Upper Laguna Creek Collaborative, County of Sacramento, Rancho Cordova, Elk Grove, SWRCB, CALFED, DWR Watershed Program	2009 Laguna Creek Watershed Management Action Plan 2008 Upper Laguna Creek Corridor Master Plan 2007 Technical Study of Hydrology, Geomorphology & Water Quality in the Laguna Creek Watershed
Cosumnes River Preserve	The Nature Conservancy, U.S. Bureau of Land Management, Sacramento County, CDFW, Ducks Unlimited, DWR, California State Lands Commission, NRCS, Galt Joint Union Elementary School District (cooperative management agreement partners)	2008 Cosumnes River Preserve Management Plan 2006 Lower Cosumnes River Watershed Assessment
Dry Creek Parkway	Placer County, Sacramento County, Deer Creek Conservancy	2003 Dry Creek Watershed Coordinated Resource Management Plan
Sacramento County	Cities of Elk Grove, Galt, and Rancho Cordova; SASD, SCWA, Southeastern Connector Joint Powers Authority	2008 American River Parkway Plan 2018 South Sacramento County Habitat Conservation Plan

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Placer County Water Agency	N/A	2009 Natural Resources Management Plan
Water Forum	N/A	2005 Lower American River State of the River Report 2015 The Lower American River Modified Flow Management Standard: A Drought Buffer for the Environment and Local Water Supplies

F.8. Climate Change Mitigation and Adaptation

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
City of Citrus Heights	N/A	2011 City of Citrus Heights Greenhouse Gas Reduction Plan
City of Elk Grove	N/A	2013 City of Elk Grove Climate Action Plan 2013 City of Elk Grove General Plan Update – Sustainability Element
City of Folsom		2017 City of Folsom Sustainable Action Plan
City of Rocklin	N/A	2011 City of Rocklin Climate Action Plan
City of Roseville	N/A	2009 Climate Action Plan – City Operations Community-Wide Sustainability Action Plan (in-progress)
City of Sacramento	N/A	2012 City of Sacramento Climate Action Plan City of Sacramento Sustainability Master Plan
Placer County	N/A	Community-Wide and County-Operations 2015 Greenhouse Gas Emissions Inventory Placer County Sustainability Plan (in-progress)

Appendix F
Local Water Planning Documents and Efforts

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
Placer County Water Agency	Folsom, Roseville, Sacramento, SJWD, RWA	2017 North American Basin Regional Drought Contingency Plan
Regional Water Authority	Multiple RWA member agencies	2018 Regional Water Reliability Plan
Sacramento County	N/A	2012 Sacramento County Climate Action Plan – County Government Operations Climate Action Plan – Communitywide Greenhouse Gas Reduction and Climate Change Adaptation (in-progress) 2015 Greenhouse Gas Emissions Inventory and Forecasts
Sacramento Municipal Utilities District	N/A	2016 Climate Readiness Assessment and Action Plan
Folsom, Roseville, Sacramento, EDCWA, PCWA, RWA, Reclamation	Folsom, Roseville, Sacramento, EDCWA, PCWA, RWA	American River Basin Study (in-progress)

F.9. Other Multipurpose and Integrated Planning

Sponsor of Local Planning Effort	Participating Agencies	Recent Plans, Programs, Projects, and Other Relevant Details
El Dorado County Water Agency	Folsom, Sacramento, PCWA, RWA, SSWD	American River Basin Water Marketing Strategy Project (in-progress)
Sacramento Municipal Utility District	N/A	2007 Renewable Energy Status

Key:

AFB = Air Force Base
 Cal-Am = California American Water
 CALFED = California Federal Bay-Delta Program
 CDFW = California Department of Fish and Wildlife
 CHWD = Citrus Heights Water District
 CSD = Community Services District
 CWD = Carmichael Water District
 DWR = California Department of Water Resources
 EBMUD = East Bay Municipal Utility District
 EDCWA = El Dorado County Water Agency
 EGWD = Elk Grove Water District
 EID = El Dorado Irrigation District
 FOWD = Fair Oaks Water District
 FVWC = Fruitridge Vista Water Company
 GSWC = Golden State Water Company
 ID = Irrigation District
 NCMWC = Natomas Central Mutual Water Company
 NMFS = National Marine Fisheries Service

NPDES = National Pollutant Discharge Elimination System
 NRCS = Natural Resources Conservation Service
 OHWD = Omoichumne-Hartnell Water District
 OVWC = Orange Vale Water Company
 PCWA = Placer County Water Agency
 SAFCA = Sacramento Area Flood Control Agency
 SASD = Sacramento Area Sewer District
 SCGA = Sacramento Central Groundwater Authority
 SCWA = Sacramento County Water Agency
 SGA = Sacramento Groundwater Authority
 SJWD = San Juan Water District
 SRCSD = Sacramento Regional County Sanitation District
 SSWD = Sacramento Suburban Water District
 SWRCB = State Water Resources Control Board
 TNC = The Nature Conservancy
 USACE = U.S. Army Corps of Engineers
 USFWS = U.S. Fish and Wildlife Service
 WD = Water District
 WSAFCA = West Sacramento Area Flood Control Agency

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