

# Water Action Plan Implementation + Proposition 1



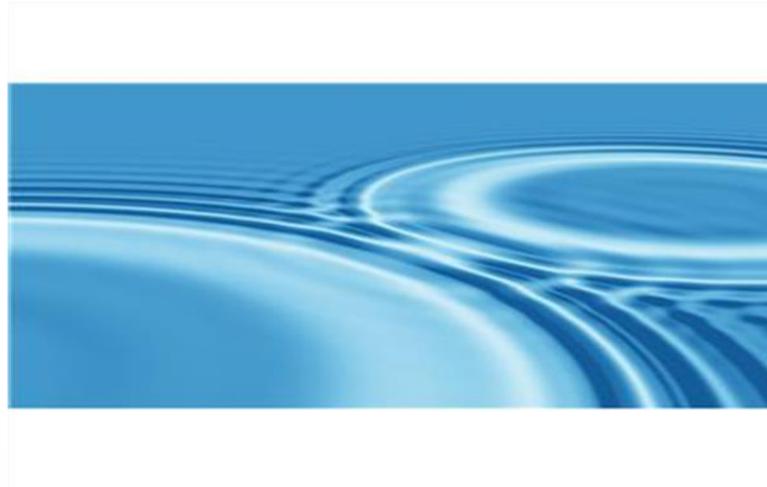
# Interagency Coordination

Governor Brown directed three cabinet secretaries to develop a new plan for CA water management



# The California Water Action Plan was released in January 2014.

A multi-agency effort guided by input from scientists, engineers, policy experts, and feedback from the public.



# Purpose: Address Current Challenges & Lay Foundation for Sustainability

- Three overarching goals:  
Reliability, restoration, and resilience.
- 10 broad actions

# 10 Actions

- Make conservation a CA way of life
- Increase regional self-reliance
- Achieve the coequal goals
- Protect/restore ecosystems
- Manage and prepare for dry periods
- Increase above/below ground storage
- Provide safe water for all communities
- Increase flood protection
- Increase ops. and regulatory efficiency
- ID sustainable financing

# Roadmap for the Brown Administration

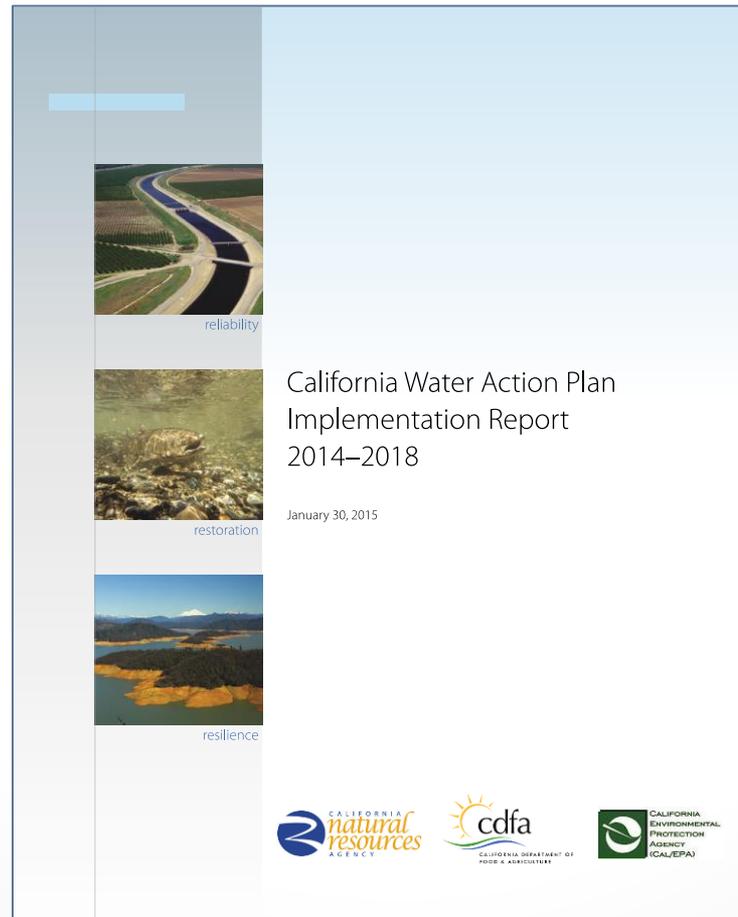
- 2014 decisions guided by the Action Plan's priorities and directives
- Action Plan will continue to guide the Brown Administration's decisions and policies

# 2014 in Review

- Over 100 Action Plan related efforts by state agencies
- Drought was the focus, with support for long-term water management goals
- Emergency response to address community and ecosystem needs
- Executive Orders; grant programs; coordination
- Public education and outreach
- Groundwater policy reform
- Near-term financing: Proposition 1

# Report to the Legislature: Year in Review & Looking Ahead

[http://resources.ca.gov/california\\_water\\_action\\_plan/](http://resources.ca.gov/california_water_action_plan/)



# Proposition 1

\$2.7 B	Future water storage projects	California Water Commission
\$520 M	Safe drinking water projects	State Water Resources Control Board
\$1.495 B	Environmental restoration	State Conservancies, Natural Resources Agency, Wildlife Conservation Board, Fish and Wildlife, Ocean Protection Council
\$810 M	Effective water management	
	Integrated regional water management	Department of Water Resources
	Stormwater capture	State Water Resources Control Board
	Water conservation	Department of Water Resources
\$725 M	Water recycling	State Water Resources Control Board
\$900 M	Cleaning up and monitoring groundwater	State Water Resources Control Board
\$395 M	Flood management	Department of Water Resources

# Water Bond helps to fund a path to sustainable water management

- Invests in a sustainable **Sacramento-San Joaquin Delta** by furthering the dual goals of the 2009 Delta Reform Act.
- Protect and restore important **ecosystems and watersheds** – forests, coastal and estuarine, enhanced stream flows
- Access to **clean and safe drinking water** – the bond will provide grants for disadvantaged community drinking water infrastructure and groundwater cleanup in high priority basins.
- **Regional water supply reliability** and ecosystem restoration – advances waste water recycling projects and greater storm water capture efforts
- **Flood control and protection** – remains a top priority in California. This bond will prioritize funding for California's most vulnerable regions.

# Water Bond provisions ensure public process and transparency

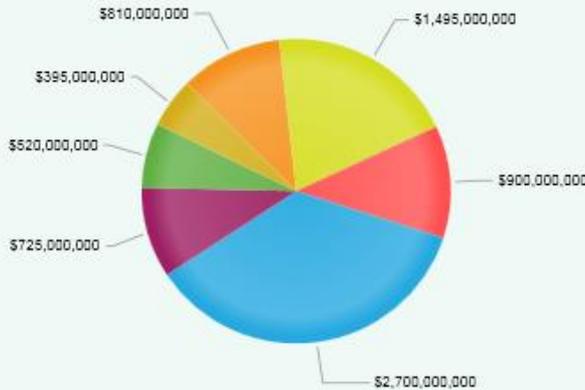
- Each state agency that administers a competitive grant or loan program must develop and adopt project solicitation and evaluation guidelines, and hold at least three public meetings throughout the state.
- All guidelines will be reviewed by the Secretary for Natural Resources and posted to an agency website
- Proposition 1 program and project information will be posted to the bond accountability website.  
<http://bondaccountability.resources.ca.gov>



# Bond Accountability

## Proposition 1 Overview

The Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) authorizes \$7.545 billion in general obligation bonds to fund ecosystems and watershed protection and restoration, water supply infrastructure projects, including surface and groundwater storage, and drinking water protection.



■ Regional Water Security, Climate, and Drought Preparedness 
 ■ Protecting Rivers, Lakes, Streams, Coastal Waters, and Watersheds  
■ Groundwater Sustainability 
 ■ Statewide Water System Operational Improvement and Drought Preparedness 
 ■ Water Recycling  
■ Clean, Safe and Reliable Drinking Water 
 ■ Flood Management

Chapter	Allocation	Committed*	Balance*
<a href="#">Ch. 5 Clean, Safe and Reliable Drinking Water</a>	\$520,000,000	\$0	\$520,000,000
<a href="#">Ch. 6 Protecting Rivers, Lakes, Streams, Coastal Waters, and Watersheds</a>	\$1,495,000,000	\$0	\$1,495,000,000
<a href="#">Ch. 7 Regional Water Security, Climate, and Drought Preparedness</a>	\$810,000,000	\$0	\$810,000,000
<a href="#">Ch. 8 Statewide Water System Operational Improvement and Drought Preparedness</a>	\$2,700,000,000	\$0	\$2,700,000,000
<a href="#">Ch. 9 Water Recycling</a>	\$725,000,000	\$0	\$725,000,000
<a href="#">Ch. 10 Groundwater Sustainability</a>	\$900,000,000	\$0	\$900,000,000

Governor

Edmund G. Brown Jr.

[Visit His Webpage](#)



Secretary

John Laird

[Visit His Webpage](#)



## Featured Links

- [Project Keyword Search](#)
- [Project Spatial Search](#)
- [Proposition 1 Statute](#)
- [California Water Action Plan](#)
- [Proposition 1 Programs](#)
- [Proposition 1 Guidelines](#)
- [California Natural Resources Agency](#)
- [Draft 2015 Prop 1 Development Schedule](#)





# Bond Accountability

## Prop. 1 Programs

- \* **Develop and Implement Groundwater Plans and Projects**
- \* **Ecosystem, Watershed Protection and Restoration**
- \* **Flood Management**
- \* **Groundwater Sustainability**
- \* **Integrated Regional Water Management**
- \* **Multibenefit Stormwater Management Projects**
- \* **State Obligations**
- \* **State Water Pollution Control Revolving Fund - Wastewater Treatment Projects**
- \* **Stream Flow Enhancement**
- \* **Urban Creek (LA River)**
- \* **Water Conservation and Water Use Efficiency Plans, Projects, and Programs**
- \* **Water Quality, Ecosystem Restoration and Fish Protection Facilities - Delta**
- \* **Water Recycling**
- \* **Water Storage Investment Program**
- \* **Water System Infrastructure Improvements - Safe Drinking Water**
- ▣ **Watershed Restoration**
  - California Department of Fish and Wildlife  
[Watershed Restoration](#)
- ▣ **Watersheds and Urban Rivers**
  - Secretary for Natural Resources  
[Watersheds and Urban Rivers](#)

Governor

Edmund G. Brown Jr.

[Visit His Webpage](#)



Secretary

John Laird

[Visit His Webpage](#)



## Featured Links

- [Project Keyword Search](#)
- [Project Spatial Search](#)
- [Proposition 1 Statute](#)
- [California Water Action Plan](#)
- [Proposition 1 Programs](#)
- [Proposition 1 Guidelines](#)
- [California Natural Resources Agency](#)
- [Draft 2015 Prop 1 Development Schedule](#)



# Bond Accountability

## Draft Guidelines for Proposition One

Program	Title	Agency Of Appropriation	Guideline File
State Water Pollution Control Revolving Fund - Wastewater Treatment Projects	State Water Pollution Control Revolving Fund - Wastewater Treatment Projects	State Water Resources Control Board	<a href="#">PDF File</a>
Ecosystem, Watershed Protection and Restoration	Coachella Valley Mountains Conservancy: Ecosystem, Watershed Protection and Restoration	Coachella Valley Mountains Conservancy	<a href="#">PDF File</a>
Ecosystem, Watershed Protection and Restoration	Sierra Nevada Conservancy: Ecosystem, Watershed Protection and Restoration	Sierra Nevada Conservancy	<a href="#">PDF File</a>
Ecosystem, Watershed Protection and Restoration	State Coastal Conservancy: Ecosystem, Watershed Protection and Restoration	State Coastal Conservancy	<a href="#">PDF File</a>
Stream Flow Enhancement	Stream Flow Enhancement	Wildlife Conservation Board	<a href="#">PDF File</a>
Watershed Restoration	Watershed Restoration	California Department of Fish and Wildlife	<a href="#">PDF File</a>
Water Quality, Ecosystem Restoration and Fish Protection Facilities - Delta	Water Quality, Ecosystem Restoration and Fish Protection Facilities - Delta	California Department of Fish and Wildlife	<a href="#">PDF File</a>

## Final Guidelines for Proposition One

Program	Title	Agency Of Appropriation	Guideline File
No records to display.			

Governor

**Edmund G. Brown Jr.**

[Visit His Webpage](#)



Secretary

**John Laird**

[Visit His Webpage](#)



## Featured Links

- [Project Keyword Search](#)
- [Project Spatial Search](#)
- [Proposition 1 Statute](#)
- [California Water Action Plan](#)
- [Proposition 1 Programs](#)
- [Proposition 1 Guidelines](#)
- [California Natural Resources Agency](#)
- [Draft 2015 Prop 1 Development Schedule](#)

# DRAFT Prop 1 Program Development Schedule

DRAFT document will continue to be updated as timelines are finalized and appropriations are approved.

Administering Agency/Dept/Board/Council/Conservancy	Name of Program	Water Code Section	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
State Water Resources Control Board	Small Community Wastewater	79723		Draft Guidelines Released	Public Workshops			Final Guidelines; Grant Solicitation Ongoing						
State Water Resources Control Board	Clean, Safe and Reliable Drinking Water	79724 (a)(1)				Draft Guidelines Released	Public Workshops			Final Guidelines Date; Solicitation Ongoing and Continuous				
Baldwin Hills Conservancy	Baldona Creek/Baldwin Hills Watershed Program	79731 (a)		Draft Guidelines to Board (2/27)	Public Workshops	Final Guidelines Review by CNRA	Board Adoption (5/22)							
Tahoe Conservancy	Ecosystem and Watershed Protection and Restoration Program in the Lake Tahoe Basin	79731 (b)	Draft to Guidelines Board		Public Workshops	Final Guidelines Review by CNRA; Board Update/Adoption (4/23)		Board Adoption (6/18, if necessary)						
Coachella Valley Mountains Conservancy	Coachella Valley Mullibenefit Ecosystem and Watershed Protection and Restoration Projects Grant Program	79731 (c)	Draft Guidelines Outline to Board (1/12)	Draft Guidelines Released	Draft Guidelines to Board/ Public Workshops	Final Guidelines Review by CNRA	Board Adoption (5/12)							
Ocean Protection Council	Proposition 1 Grant Program	79731 (d)					Draft Guidelines				Final Guidelines		Grant Solicitation	
San Diego River Conservancy	Water Quality and Supply, Watershed Restoration and Habitat Enhancement Program	79731 (e)		Draft Guidelines Released	Public Workshops									
San Gabriel and Lower LA Rivers and Mountains Conservancy	Multibenefit Water Quality, Water Supply, and Watershed Protection and Restoration Program	79731 (f)	Draft Guidelines to Board (1/26)		Draft Guidelines Released	Public Workshops	Final Guidelines Review by CNRA; Board Adoption	Grant Solicitation			Review of Applications		Grant Award Recommendation to the Board	
San Joaquin River Conservancy	San Joaquin River Conservancy Multi-Benefit Watershed Protection and Restoration Program	79731 (g)	Draft Guidelines to Board (1/21)	Draft Guidelines Released	Draft Guidelines to Board (3/18); Public workshops	Final Guidelines Review by CNRA		Board Adoption (6/17)						
Santa Monica Mountains Conservancy	Multibenefit Water Quality, Water Supply, and Watershed Protection and Restoration Program	79731 (h)		Draft Guidelines to Board (2/23)	Public Workshops		Board Meeting Review Revised Grant Program Guidelines	Board Approval of Grant Guidelines	Call for Projects			Award Recommendations to the Board		
Sierra Nevada Conservancy	Sierra Nevada Watershed Improvement Program	79731 (i)		Draft Guidelines Released (2/6)	Draft Guidelines to Board (3/4); Public workshops	Final Guidelines Review by CNRA		Board Adoption (6/4)	Request for proposals issued					
Coastal Conservancy	Proposition 1 Grant Program	79731 (j)	Draft Guidelines to Board (1/29)		Public Workshops	Final Guidelines Review by CNRA		Board Adoption (6/25)						
Sacramento-San Joaquin Delta Conservancy	Proposition 1 Grant Program	79731 (k)	Draft Guidelines to Board (1/28)				Public Workshops	Final Guidelines Review by CNRA		Board Adoption (6/26, preferred)				
Wildlife Conservation Board	Stream Flow Enhancement Program	79733		Draft to Guidelines Board (2/26)	Public Workshops	Final Guidelines Review by CNRA	Board Adoption (5/21)							
Santa Monica Mountains Conservancy and San Gabriel and Lower LA Rivers and Mountains Conservancy	An Urban Creek	79735 (a)						In Process of Being Developed						
Natural Resources Agency	Watershed and Urban River Enhancements Program	79735 (b)(1)	Finishing two current grant cycles and starting Prop 1 program development, including assembling team of various departments/conservancies.											
Natural Resources Agency	State Obligations	79736	In Process of Being Developed											
Dept. of Fish and Wildlife	Watershed Restoration and Delta Water Quality and Ecosystem Restoration Grant Programs	79737 (a) and 79735 (b)	Draft Guidelines, Initial Guideline Review by CNRA	Draft Guidelines Released	Public Workshops	Final Guidelines Review by CNRA	Final Guidelines		Grant Solicitation					
Dept. of Water Resources	Integrated Regional Water Management	79744 (a)			Tribal Consultation, Develop Economically Distressed Area definitions/tool, Develop Program Success Measures (NOTE: Final round of Prop 64 \$220m dollars for IRWM to be awarded first)									Post Draft Guidelines & PSP for IRWM Planning Grant Program Public Comment Period
Dept. of Water Resources	Water Use and Efficiency Grants, Round 1 - Urban and Ag	79746 (a)							Post draft guidelines and PSP	Public meetings	Develop and post FAQs	CNRA consistency review		Post final guidelines and PSP
State Water Resources Control Board	Stormwater	79747	In Process of Being Developed.											
Water Commission	Water Storage Investment Program	79750 (b)	Develop Draft Regulation Package (Commission oversight via monthly meetings)									Submit draft regulations to OAL/Publish Notice of Proposed Rulemaking (up to 1 yr allowed for approval of final regs)	Public Comment Period/Public Hearing	
			Stakeholder Advisory Group Engagement											
			Tribal Consultation											
Dept. of Water Resources	Water Recycling - Desalination Grants - Round 1	79765						In Process of Being Developed.						Post draft guidelines and PSP
State Water Resources Control Board	Water Recycling	79765		Draft Guidelines Released		Public Workshops		Final Guidelines; Grant Solicitation Ongoing						
State Water Resources Control Board	Groundwater Sustainability	79771	In Process of Being Developed.											
Dept. of Water Resources	Groundwater Plans and Project Grant Program - Phase 1	79775			Tribal Consultation, Develop Economically Distressed Area definitions/bois, Develop Program Success Measures									Post Draft Guidelines & PSP for Groundwater Grant Program Public Comment Period
									Public Scoping Meetings to get input					
Department of Water Resources and Central Valley Flood Protection Board	Flood Management	79780	In Process of Being Developed.											

Draft as of 2/23/15. DRAFT. Document will continue to be updated as timelines are finalized and appropriations are approved.

# Other Funding

- All Funding for Programs within Agency
  - Semiannual – Out in April 2015
  - [http://resources.ca.gov/docs/bonds\\_and\\_grants/Agency\\_Grants\\_and\\_Loans\\_October\\_2014.pdf](http://resources.ca.gov/docs/bonds_and_grants/Agency_Grants_and_Loans_October_2014.pdf)

Program Name	Program Summary	Type	Who is Eligible to Apply	Application Cycle Begins	Max/ Min Award Amounts	Funding Source	How much funding is left to award in total?	How much \$ might be awarded in the next 6 months?	Contact Information
<b>Department of Fish and Wildlife</b>									
Fisheries Restoration Grants Program	The Program supports grants restoring anadromous salmon and steelhead habitat in coastal streams and watersheds from San Diego to Del Norte counties. Grants target projects that will directly contribute to the restoration and recovery of salmon and steelhead trout. The program supports a wide array of project types including riparian and stream restoration, sediment reduction, fish passage improvement, technical and public education, water conservation, and organizational support.	Grant	public agencies, Native American Indian Tribes, and nonprofit organizations.	Applications accepted in February of each year.	None	Federal grant funds (Pacific Coast Salmon Recovery Fund) and State funds (Proposition 84, Steelhead Report Card Program, Salmon Stamp Program)	Amount of funds available each year depends on Federal grant funds received and State funds available. Funds are awarded in a competitive proposal process.	Funds are awarded approximately 12 months after proposals are received, following review, ranking, and Director approval.	<a href="http://www.dfg.ca.gov/fish/Administration/Grants/F/RGP/index.asp">http://www.dfg.ca.gov/fish/Administration/Grants/F/RGP/index.asp</a> Contact: Patty Forbes <a href="mailto:patty_forbes@wildlife.ca.gov">patty_forbes@wildlife.ca.gov</a> 916-327-8842
Ecosystem Restoration Program (ERP)	The program is a multi-agency effort aimed at improving and increasing aquatic and terrestrial habitats and ecological function in the Sacramento-San Joaquin Delta and its tributaries. The ERP implements restoration projects through grants administered by the ERP Grants Program. The vast majority of these projects focus on fish passage issues, species assessment, ecological processes, environmental water quality, or habitat restoration.	Grant	public agencies, Native American Tribes, nonprofit organizations	Ongoing	None	Propositions 204, 50, and 84	Current funding allows for a limited competitive solicitation. Currently seeking competitive applications for Fish Predator Research. A total of \$1 million has been identified for this purpose.	Up to \$1 million may be awarded within FY14/15. Funds are awarded after going through independent scientific review, review by Implementing Agency Managers, and Director approval.	<a href="http://www.dfg.ca.gov/erp/grants_projects.asp">http://www.dfg.ca.gov/erp/grants_projects.asp</a> Contact: Kevin Fleming <a href="mailto:kevin.fleming@wildlife.ca.gov">kevin.fleming@wildlife.ca.gov</a> 916-445-1739
<b>California State Parks</b>									
DBW Local Assistance Quagga and Zebra Mussel Infestation Prevention Grant Program	The Department of Parks and Recreation, Division of Boating and Waterways' (DBW) mission is to provide safe and convenient public access to California's waterways. DBW can fulfill this mission, in part, through the Quagga and Zebra Mussel (dreissenid mussel) Infestation Prevention Grant Program. This grant program assists cities, counties, districts, marinas and other governmental agencies, in the prevention, through education, monitoring and management of recreational activities in reservoirs from the infestation of the quagga and zebra mussel. Defined under California Water Code, Division 3, Part 1, Chapter 1, Section 6004.5, a "reservoir" is referred to as "any reservoir which contains or will contain the water impounded by a dam."	Grant	Includes, but not limited to; cities, counties, districts, marinas, and other governmental agencies and authorities, including private entities, nonprofit organizations (501)[c][3], and federally-recognized Indian Tribes.	August 20 each year.	\$200,000	Harbors and Watercraft Revolving Fund	\$2.5 million	FY 2014/15 funding for the program is \$2.5 million	<a href="http://dbw.parks.ca.gov/Funding/QZGrant.aspx">http://dbw.parks.ca.gov/Funding/QZGrant.aspx</a> Robin Turgeon 916.327.1851 <a href="mailto:Robin.Turgeon@parks.ca.gov">Robin.Turgeon@parks.ca.gov</a>
DBW Local Assistance Floating Restroom Grant Program	The Floating Restroom Grant Program provides floating restroom units to lakes and reservoirs across California. The Division of Boating and Waterways (DBW) procures, delivers, and grants the DBW-designed and developed specialized floating restroom to the recipient. The grant recipient then places the floating restrooms at on-water locations convenient to boaters and maintains the units for a minimum of 10 years. The Clean Vessel Act grant program also offers maintenance and rehabilitation funds for the floating restrooms.	Grant	Local, State, and Federal governmental entities that operate public boating facilities on inland lakes or reservoirs.	Applications accepted on a continuous basis	Average grant for a floating restroom is approximately \$70,000	Combination of Harbors and Watercraft Revolving Fund and Federal Clean Vessel Act funds	Annual Program - Future funding is dependent on Federal and State appropriations.	FY2014/15 funding for the program is \$1.425 million	<a href="http://www.dbw.ca.gov/Funding/Pumpout.aspx">www.dbw.ca.gov/Funding/Pumpout.aspx</a> Contact: Ron Kent <a href="mailto:Ron.Kent@parks.ca.gov">Ron.Kent@parks.ca.gov</a> 916-327-1819