

Water Action Plan Implementation

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California State Board of Food and Agriculture
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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

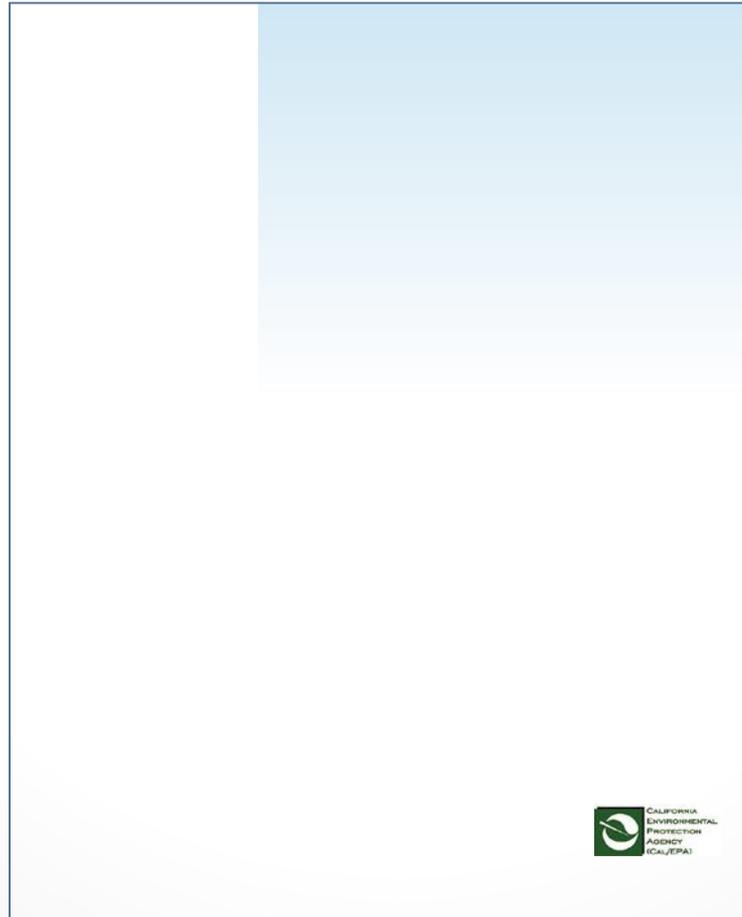
10 Actions

- 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

Report to the Legislature: Year in Review & Looking Ahead



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

Proposition 1

- New grant programs are being created
- Existing programs are being updated

\$7.545b –

- Regional Water Reliability - \$810m
- Safe Drinking Water - \$520m
- Water Recycling - \$725m
- Groundwater Sustainability - \$900m
- Watershed and Eco Restoration - \$1.495b
- Storage - \$2.7b
- Statewide Flood Management - \$395m

Proposition 1 and CA Agriculture

"CA's working agricultural and forested landscapes will be preserved wherever possible"

- \$100m - Water efficiency improvements, incl. on-farm technologies.
- \$102m - Central Valley IRWM projects.
- \$725m - Recycled water projects, incl. agricultural distribution infrastructure
- \$100m - Local efforts in implement new GW policies
- \$2.7b - Surface and GW storage projects

Looking Ahead: FY 15-16 Budget

Bond Investment Category	Department	Program	Amount/
Safe Drinking Water Prop 1	State Water Resources Control Board	Wastewater Treatment Projects	\$66.3
	State Water Resources Control Board	Safe Drinking Water in Small Disadvantaged Communities	\$69.2
Watershed Protection and Restoration Prop 1	State Conservancies	Watershed Projects	\$85.5
	Wildlife Conservation Board	Enhanced Stream Flow Projects	\$38.9
	Santa Monica and San Gabriel Conservancies	Urban Rivers and Creeks	\$19.1
	Department of Fish and Wildlife	Watershed Restoration Projects (Non-Delta and In-Delta)	\$36.5
Regional Water Reliability Prop 1	Department of Water Resources	Integrated Regional Water Management Program (grants to supplement remaining Prop 84 funds)	\$32.8
	Department of Water Resources	Water Conservation (grants)	\$23.2
	State Water Resources Control Board	Stormwater Management (program development)	\$0.6
Water Storage Prop 1	Department of Water Resources	Statewide Water System Operational Improvement (program development)	\$3.3
Water Recycling Prop 1	Department of Water Resources	Water Recycling and Desalination (program development)	\$5.5
	State Water Resources Control Board	Water Recycling and Treatment Technology Projects	\$131.7
Groundwater Sustainability Prop 1	Department of Water Resources	Groundwater Management Planning	\$21.3
	State Water Resources Control Board	Groundwater Contamination (program development)	\$0.6
Flood Management (Prop 1E)	Department of Water Resources	Flood management	\$1,100
Total			\$1,632

Looking Ahead: FY 15-16 Budget

From the Budget: Actions for Reliability, Restoration, and Resilience

The water challenges facing our communities, our watersheds, and our economies compel the state to adopt a comprehensive approach to water resources management. The Action Plan – released by the Governor in January 2014 – is a roadmap for the first five years of the state’s journey towards sustainable water management. Some of the ideas in the Action Plan are new, but most are not. The value of the Action Plan lies in its clear articulation of actions that this Administration is committed to seeing completed.

...In general, local water agencies provide the vast majority of revenues that contribute to water system development, upgrades, and operations. Given this, the state must invest its relatively modest water management funding wisely, directing dollars where they can address critical community needs, leverage other funding sources, and spur transformative water management practices.

Looking Ahead: Implementation Priorities

- Each of the 10 actions will be addressed
- Continued drought relief
- Proposition 1 funds will provide majority of program support
- Grant program development and oversight
- Delta water supply and ecosystem restoration
- Headwaters-to-ocean restoration approach
- Implementation of new groundwater policies
- Preparation for future droughts and flood events