# Proposition 1 Water Quality, Supply, and Infrastructure Improvement Act of 2014

# An informational overview

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On August 13, Governor Edmund G. Brown Jr. signed AB 1471 (Rendon) to put a \$7.5 billion water bond before voters in November.



Water Quality, Supply and Infrastructure Improvement Act of 2014

- AB 1471 (Rendon) now Proposition 1 replaces the old \$11.1b bond proposal that was part of the 2009 Delta Reform Act.
- The \$11.1b proposal was originally set for the 2010 ballot, but was moved twice due to viability concerns.

Water Quality, Supply and Infrastructure Improvement Act of 2014

What it includes: \$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

# Regional Water Reliability - \$810 million

- Integrated Regional Water Management: \$510m
- Stormwater capture: \$200m
- Water conservation: \$100m

## Safe Drinking Water - \$520 million

- Assistance with wastewater and drinking water infrastructure upgrades.
- Leverage available Federal funds.
- Small Community Wastewater Program: \$260m.
- Drinking Water Public Infrastructure: \$260m.
- Direct expenditures, grants, and low-/nointerest loans.

# Water Recycling - \$725 million

Grants and Loans for water recycling and advanced treatment technologies, including:

- Treatment, storage, conveyance
- Contaminant and salt removal
- Distribution infrastructure
- Pilot projects
- Technical assistance

## Groundwater Sustainability - \$900 million

More than 1/3 of CA's water supply comes from GW, and 80% of us rely at least in part on GW for drinking water.

- \$800m Prevention and cleanup of contaminated GW that serves as a drinking water source.
- \$100m Development (incl. technical assistance) and implementation of new groundwater sustainability plans, per recent GW legislation.

# Watershed Protection, Ecosystem Restoration, State Settlements - \$1.495 billion

- Multi-benefit ecosystem, watershed protection, and restoration projects
- Alignment with state priorities
- Competitive grants
- Wide range of projects, incl. climate adaptation, fish passage, urban river restoration, coastal/inland wetland restoration, and more

Watershed Protection, Ecosystem Restoration, State Settlements - \$1.495 billion

- State Conservancies: \$327.5m
- Wildlife Conservation Board: \$200m (in-stream flows)
- Department of Fish and Wildlife:
  - \$285m (statewide watersheds)
  - \$87m (Delta restoration)
- State settlement obligations: \$475m
- Rivers and urban creeks: \$120m

# Storage - \$2.7 billion

- Continuously appropriated to the CA Water Commission
- Competitive process
- CWC will develop funding guidelines
- Projects must provide measurable benefits to Delta ecosystem or its tributaries
- Funding is for **public benefits** portion of projects, up to 50% of total cost

# Storage - \$2.7 billion

#### Eligible public benefits include:

- Ecosystem improvements
- Water quality improvements
- Flood control
- Emergency response
- Recreation

Eligible projects include:

- CALFED surface storage
- Groundwater storage/clean-up
- Conjunctive use
- Local/Regional surface storage

# Statewide Flood Management - \$395 million

- Statewide flood management projects and activities: \$100m
- Delta levee subvention program and delta flood protection projects: \$295m
- Funding for multi-benefit projects that improve public safety and include fish and wildlife habitat enhancement.

Multi-benefit flood control project example: Integration of Yolo Bypass flood & ecosystem improvements.

Efforts are underway to ensure that projects undertaken in the Bypass achieve multiple public benefits.

