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The Water Bond and Role of Alternative Supplies

Water 101 – The Basics and Beyond

Water Education Foundation

West Sacramento, CA

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Defenders of Wildlife

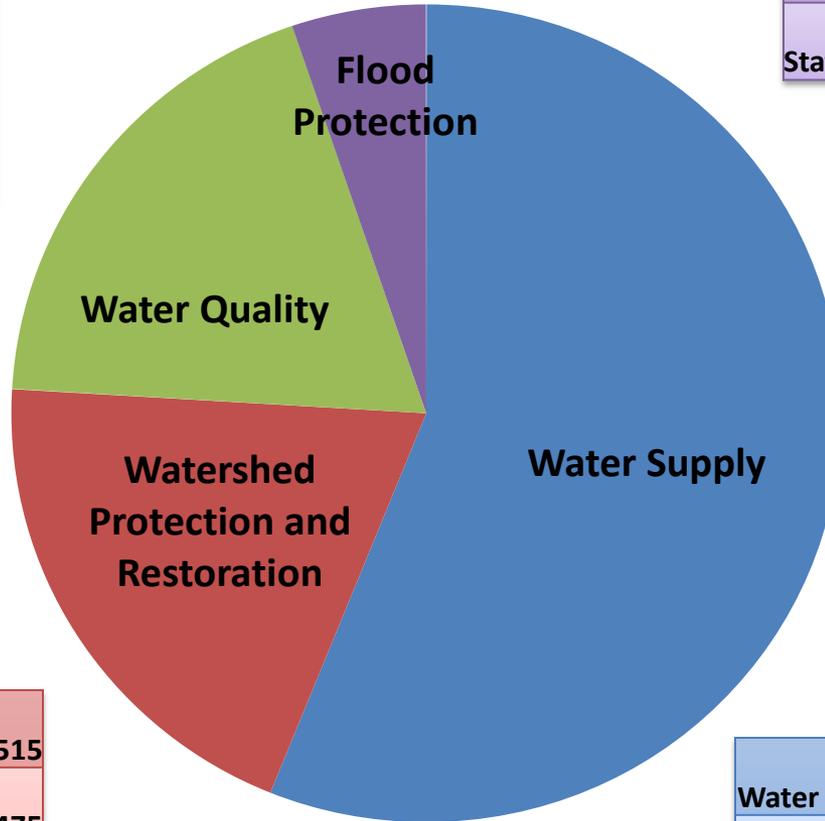


How the \$7.5 Billion Will Be Used

(Dollars in Millions)

Groundwater pollution prevention and cleanup	\$800
Drinking water for disadvantaged communities	\$260
Wastewater treatment in small communities	\$260
Local plans and projects to manage groundwater	\$100

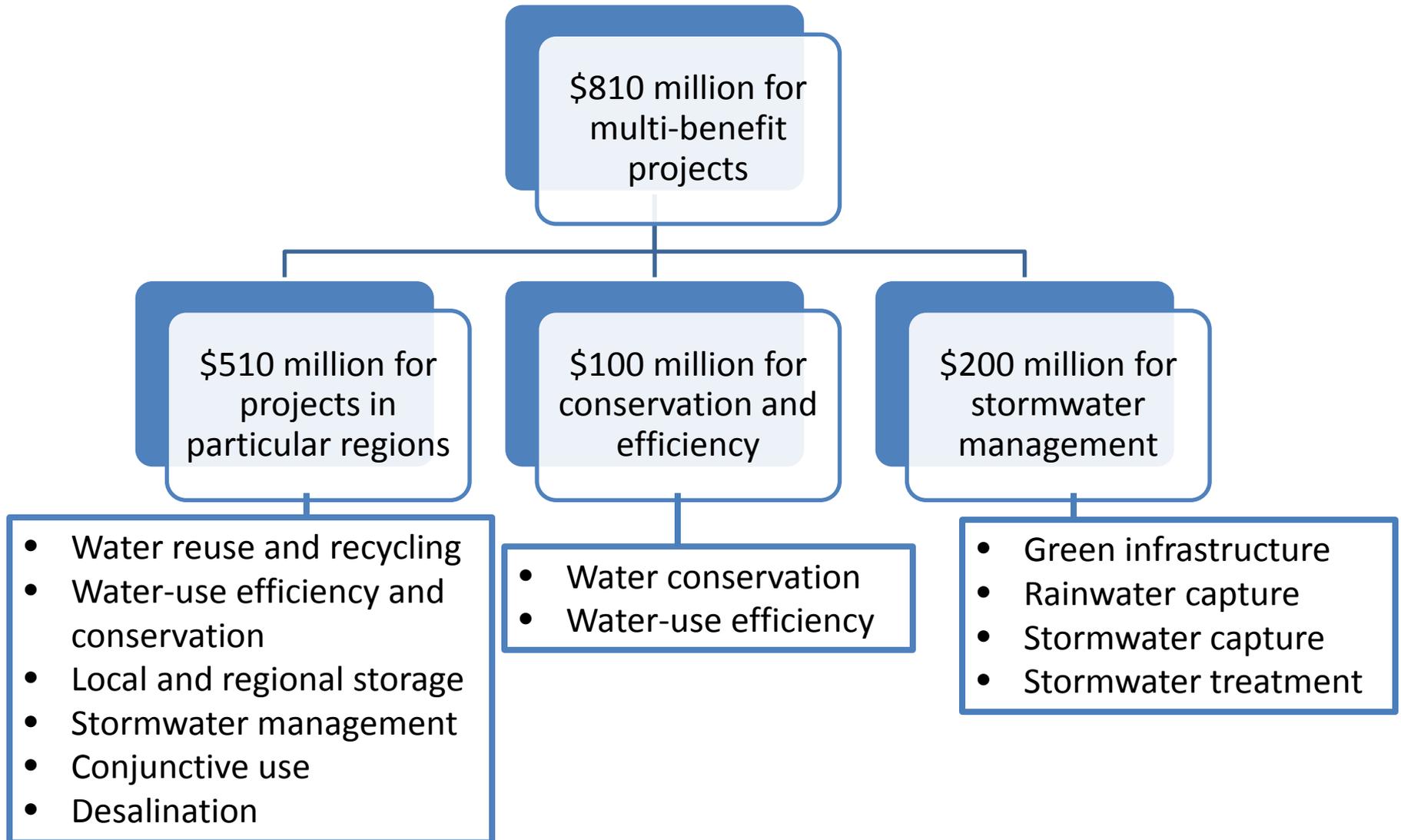
Delta levees	\$295
Statewide	\$100



Restoration and protection in designated areas around state	\$515
State obligations	\$475
Restoration programs available to applicants statewide	\$305
Enhanced stream flows	\$200

Water storage projects	\$2,700
Regional multi-benefit projects	\$810
Water recycling, including desalination	\$725

Opportunities for Alternative Supplies: Chapter 7



Opportunities for Alternative Supplies: Chapter 9



- Both potable and non-potable recycling
- Treatment facilities
- Storage facilities
- Conveyance and distribution facilities

- Groundwater desalination
- Seawater desalination
- Treatment facilities
- Storage facilities
- Conveyance and distribution facilities
- Pilot projects

Next Steps: Competitive Grant Programs

- Agencies must develop and adopt guidelines for project solicitation and evaluation.
- Agencies must post draft guidelines and hold three public meetings throughout the state.
- Natural Resources Agency must review the guidelines to ensure consistency with applicable law.
- Funds are distributed through competitive grant/loan processes.

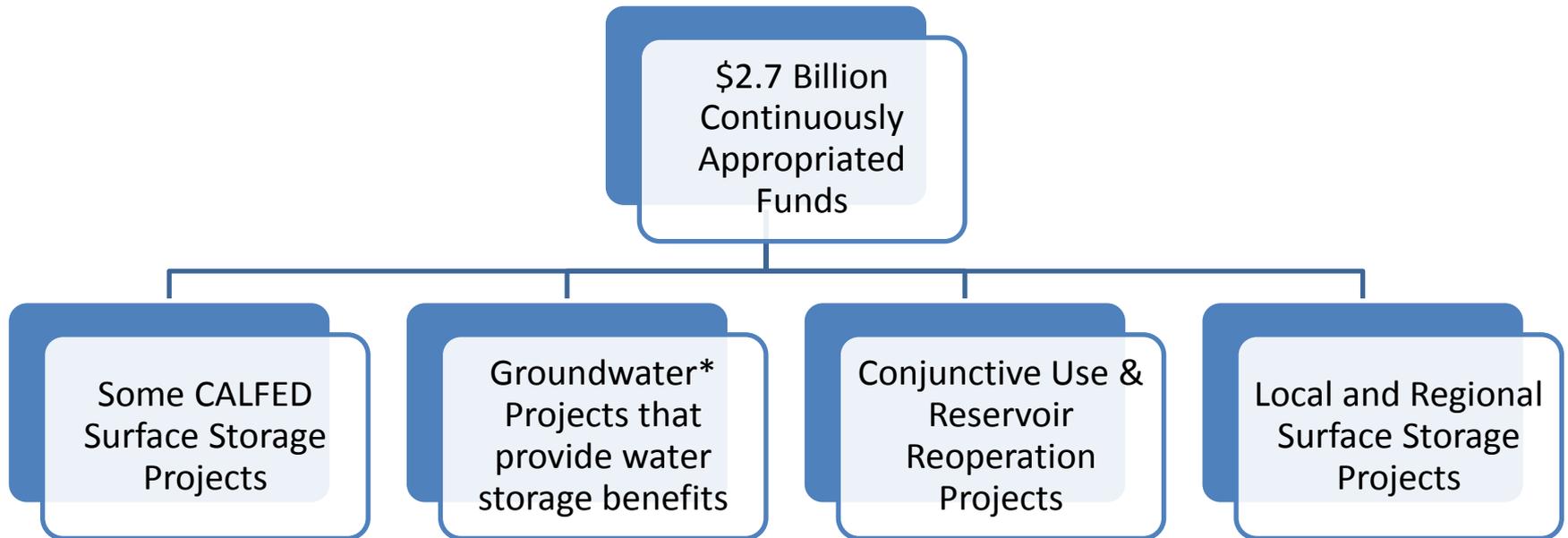
The Governor's Proposed Budget

Up to \$161 Million for Alternative Supplies

2015-16 Proposition 1 (Water Bond) Expenditure Plan (Dollars in Millions)

<i>Bond Investment</i>			
<i>Category</i>	<i>Department</i>	<i>Program</i>	<i>Amount</i>
Safe Drinking Water	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	State Conservancies	Watershed Projects	\$83.5
	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	Department of Water Resources	Integrated Regional Water Management Program	\$32.8
	Department of Water Resources	Water Conservation	\$23.2
	State Water Resources Control Board	Stormwater Management	\$0.6
Water Storage	Department of Water Resources	Statewide Water System Operational Improvement	\$3.3
Water Recycling	Department of Water Resources	Water Recycling and Desalination	\$5.5
	State Water Resources Control Board	Water Recycling and Treatment Technology Projects	\$131.7
Groundwater Sustainability	Department of Water Resources	Groundwater Management Planning	\$21.3
	State Water Resources Control Board	Groundwater Contamination	\$0.6
Total			\$532.5

Opportunities for Storage: Chapter 8



Next Steps: Chapter 8 Storage Funds

California Water Commission Process

- Regulations
- Project Solicitation and Evaluation Criteria
- Interagency Consultation
- Stakeholder Process
- Program Development
- Project Selection and Funding

Questions?

