DRAFT ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA)

OVERVIEW OF ACWA'S SUGGESTED AMENDMENTS TO AB 1331 (Rendon) – January 7, 2014 Version March 5, 2014

1. Chapter 5 - Clean and Safe Drinking Water

- A. **Wastewater**: Decrease proposed wastewater treatment funding from \$400 million to \$200 million. (The prior version proposed \$100 million.) (Section 79725)
 - Change from newly proposed mandate ("shall') to authorization ("may") for funding for projects that plan, design and implement <u>regional</u> mechanisms to <u>consolidate</u> wastewater systems. The projects should be selected on a competitive basis. (Section 79725)
- B. **Groundwater Quality:** Increase funding for groundwater cleanup from \$100 million to \$300 million consistent with the ACWA proposal. (The current version of the bond has \$1 billion in this category.) (Section 79728)
 - 1. Add criteria for use of this groundwater cleanup funding consistent with the current version of the bond. (Section 79728)

2. Chapter 6 - Protecting Rivers, Lakes, Streams, Coastal Waters and Watersheds

- A. Chapter Total: Reduce total funding for this chapter from \$1.5 billion to \$0.8 billion consistent with ACWA proposal. (Section 79730)
- B. Competitive Process: Clarify that the funding decisions would be made on a competitive basis.

3. <u>Chapter 7 - Climate Change Preparedness for Regional Water Security (Integrated Regional Water Management)</u>

- A. **IRWMP Funding:** Increase the \$1 billion for projects in regions to \$1.1 billion (10 percent per region) and require that the projects be included in and implement Integrated Regional Water Management Plans (IRWMPs). (Section 79740)
 - 1. Delete new eligibility criteria (i.e., required preparation of agricultural water management plans).
- B. **Recycling:** Move the recycling funding and provisions to a new separate Chapter 10. (Section 79746 and Insert 1 on ACWA Suggested Amendments)

4. Chapter 8 - Sacramento-San Joaquin Delta Sustainability

A. **Delta:** Increase funding from \$1.0 billion to \$2.25 billion consistent with current version of the bond and the ACWA proposal. This chapter is critical to the coequal goals. (Section 79750)

5. Chapter 9 - Water Storage for Climate Change

- A. **Storage:** Increase funding from \$1.5 billion to \$3.0 billion consistent with current version of the bond and the ACWA Proposal. This chapter is critical to the coequal goals. (Section 79760)
- B. **Continuous Appropriation:** Reinsert continuous appropriation for storage funding. There needs to be certainty regarding funding the public benefits of new storage along with safeguards provided by the California Water Commission process. (Section 79760)
- C. **Storage Funding Process/Requirements**: Add and delete provisions to conform this chapter to Chapter 8 in current version of the bond and update the dates.

6. Chapter 2 – Findings

A. Coequal Goals: Add reference to the coequal goals. (Section 70701)

7. Chapter 4 - General Provisions

- A. **New Conditions:** Delete new language adding more requirements on funding decisions. (Section 70708 (h) and (l)).
- B. Water Rights: Delete and replace new language regarding water rights. (Section 79711(b))
- C. **Oversight:** Delete new language regarding a state agency established for oversight. (Section 79718)

8. Chapter 10 (Chapter 11 with ACWA's Amendments) - Fiscal Provisions

A. **Bond Total:** Include revised total of \$9.15 billion. This is higher than the ACWA proposal number of \$8.2 billion because of additional funds in the water quality, IRWMP (for multi-party settlement agreements – state obligations) and recycling chapters.

9. Other

A. Please see ACWA's mockup to see all suggested amendments.

Association of California Water Agencies (ACWA)

AMENDED IN SENATE JANUARY 7, 2014

AMENDED IN SENATE SEPTEMBER 11, 2013

AMENDED IN SENATE AUGUST 26, 2013

AMENDED IN ASSEMBLY MAY 21, 2013

AMENDED IN ASSEMBLY APRIL 23, 2013

AMENDED IN ASSEMBLY APRIL 1, 2013

california legislature—2013-14 regular session

ASSEMBLY BILL

No. 1331

Introduced by Assembly Member Rendon

February 22, 2013

An act to repeal and add Division 26.7 (commencing with Section 79700) of the Water Code, and to repeal Section 2 of Chapter 3 of the Seventh Extraordinary Session of the Statutes of 2009, relating to a climate change response for clean and safe drinking water program, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds.

legislative counsel's digest

AB 1331, as amended, Rendon. Climate Change Response for Clean and Safe Drinking Water Act of 2014.

(1) Existing law, the Safe, Clean, and Reliable Drinking Water Supply Act of 2012, if approved by the voters, would authorize the issuance of bonds in the amount of \$11,140,000,000 pursuant to the State General Obligation Bond Law to finance a safe drinking water and water supply reliability program. Existing law provides for the submission of the

ACWA's

Suggested Amendments (Updated)

March 5, 2014 Draft

ACWA's amendments are shown in underline and strikethrough and highlighted in yellow.

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bond act to the voters at the November 4, 2014, statewide general election.

This bill would repeal these provisions.

(2) Under existing law, various measures have been approved by the voters to provide funds for water supply and protection facilities and programs.

This bill would enact the Climate Change Response for Clean and Safe Drinking Water Act of 2014, which, if adopted by the voters, would authorize the issuance of bonds in the amount of \$6,500,000,000 pursuant to the State General Obligation Bond Law to finance a climate change response for clean and safe drinking water program.

This bill would provide for the submission of the bond act to the voters at the November 4, 2014, statewide general election.

Vote: ²/₃. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. Division 26.7 (commencing with Section 79700)
of the Water Code, as added by Section 1 of Chapter 3 of the
Seventh Extraordinary Session of the Statutes of 2009, is repealed.
SEC. 2. Division 26.7 (commencing with Section 79700) is
added to the Water Code, to read:

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DIVISION 26.7. THE CLIMATE CHANGE RESPONSE FORCLEAN AND SAFE DRINKING WATER ACT OF 2014.

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Chapter 1. Short Title

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79700. This division shall be known, and may be cited, as the Climate Change Response for Clean and Safe Drinking Water Act of 2014.

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Chapter 2. Definitions Findings

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79701. The people of California find and declare all of the following:

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(a) Safeguarding supplies of clean and safe drinking water to California's homes, businesses, and farms is an essential

responsibility of government, and critical to protecting the quality of life for Californians.

- (b) Every Californian should have access to clean, safe, and reliable drinking water, consistent with the human right to water and Section 106.3. Providing adequate supplies of clean, safe, and reliable drinking water is vital to keeping California's economy growing and strong.
- (c) Climate change has impaired California's capacity to ensure clean, safe, and reliable drinking water, as droughts have become more frequent and more severe, and ecosystems have become stressed. Higher temperatures mean less snow pack, which is the state's largest water reservoir. Scientists project a loss of at least 25 percent of the snow pack in the Sierra Nevada Mountains by 2050. The Colorado River basin, which provides drinking water to southern California, has experienced prolonged drought and the federal government projects a continuing decline in water availability.
- (d) California's water infrastructure continues to age and deteriorate. More than 50 years ago, Californians approved the construction of the State Water Project. In the decades that followed, California's water leaders developed the most sophisticated system of state, federal, regional, and local water infrastructure anywhere in the world. In recent decades, however, that water infrastructure and the water environment on which it depends have deteriorated.
- (e) In the years since the voters approved the state water project State Water Project, California's population has continued to grow, from less than 16 million in 1960 to more than 37 million in 2010. A growing population and a growing economy have put greater stress on California's natural resources, including water. Contamination of groundwater aquifers from a vibrant economy has threatened vital drinking water supplies. The Department of Finance projects that California's population will reach 50 million by 2049.
- (f) A growing population and a growing economy have put greater stress on California's natural resources, including water. Contamination of groundwater aquifers from economic activity in the agricultural and industrial has threatened vital drinking water supplies.

- (g) As California and its water infrastructure have grown, 2 increasing demands on California's limited water supplies and deteriorating aquatic ecosystems have led to intense conflict, 3 further threatening the reliability of clean and safe drinking water. (h) Section 85054 defines the "coequal goals" as the two goals of 5
- 6 providing a more reliable water supply for California and
- protecting, restoring, and enhancing the Sacramento-San Joaquin 7 8 Delta ecosystem.
 - 79702. The people of California find and declare all of the following:
- (a) A sustainable water future can provide the means for 12 California to maintain vibrant communities, globally competitive agriculture, and healthy ecosystems, which are all a part of the quality of life that attracts so many to live in California.
 - (b) Responding to climate change, ensuring clean and safe drinking water, and preparing for California's continued growth will require a diversified portfolio of strategies and investments to address the many water challenges facing California.
 - (c) Improving water quality offers one of the most immediate steps to ensuring a clean and safe drinking water supply. California needs water quality improvements at all parts of the hydrologic cycle, from source water in the watersheds where the state's drinking water supplies originate to wastewater treatment and potential reuse to improve surface water quality for those who live downstream.
 - (d) Addressing the challenges to the sustainability of the Delta, the heart of the California water system, will help resolve some of the conflicts that impede progress in improving the statewide water system.
 - (e) Enhancing regional water self-reliance consistent with Section 85021 offers a key strategy for addressing climate change and improving water supply reliability. It helps the Delta and it helps local communities to address their own water challenges. Water conservation and water recycling form one part of the regional water self-reliance strategy and are commonsense methods to make more efficient use of existing water supplies.

Chapter 3. Definitions

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- 79703. Unless the context otherwise requires, the definitions set forth in this section govern the construction of this division, as follows:
- (a) "CALFED Bay-Delta Program" means the program described in the Record of Decision dated August 28, 2000.
 - (b) "Commission" means the California Water Commission.

- (c) "Committee" means the Climate Change Response for Clean and Safe Drinking Water Finance Committee created by Section 79802.
- (d) "Delta" means the Sacramento-San Joaquin Delta, as defined in Section 85058.
- (e) "Delta conveyance facilities" means facilities that convey water directly from the Sacramento River to the State Water Project or the federal Central Valley Project pumping facilities in the south Delta.
- (f) "Delta counties" means the Counties of Solano, Yolo, Sacramento, Contra Costa, and San Joaquin Contra Costa, Sacramento, San Joaquin, Solano, and Yolo.
 - (g) "Department" means the Department of Water Resources.
 - (h) "Director" means the Director of Water Resources.
- (i) "Disadvantaged community" has the meaning set forth in subdivision (a) of Section 79505.5.
- (j) "Economically distressed area" means a municipality with a population of 20,000 persons or less, a rural county, or a reasonably isolated and divisible segment of a larger municipality where the segment of the population is 20,000 persons or less, with an annual median household income that is less than 85 percent of the statewide median household income, and with one or more of the following conditions as determined by the department:
 - (1) Financial hardship.

- (2) Unemployment rate at least 2 percent higher than the statewide average.
 - (3) Low population density.
- (k) "Fund" means the Climate Change Response for Clean and Safe Drinking Water Fund of 2014 created by Section 79717.
- (1) "Integrated regional water management plan" has the meaning set forth in Section 10534.
- (m) "Nonprofit organization" means an organization qualified to do business in California and qualified under Section 501(c)(3) of Title 26 of the United States Code.
- (n) "Public agency" means a state agency or department, district, joint powers authority, city, county, city and county, or other political subdivision of the state.
- 39 (o) "Rainwater" has the meaning set forth in subdivision (c) of 40 Section 10573.

- (p) "Severely disadvantaged community" has the meaning set forth in subdivision (n) of Section 116760.20 of the Health and Safety Code.
- (q) "Small community water system" means a community water system that serves no more than 3,300 service connections or a yearlong population of no more than 10,000 persons.
- (r) "State General Obligation Bond Law" means the State General Obligation Bond Law (Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code).
- (s) "State small water system" has the meaning set forth in subdivision (n) of Section 116275 of the Health and Safety Code.
- (t) "Stormwater" has the meaning set forth in subdivision (e) of Section 10573.

Chapter 4. General Provisions

79705. An amount that equals not more than 5 percent of the funds allocated for a grant program pursuant to this division may be used to pay the administrative costs of that program.

79706. Up—Unless otherwise specified, up to 10 percent of funds allocated for each program funded by this division may be expended for planning and monitoring necessary for the successful design, selection, and implementation of the projects authorized under that program. This section shall not otherwise restrict funds ordinarily used by an agency for "preliminary plans," "working drawings," and "construction" as defined in the annual Budget Act for a capital outlay project or grant project. Water quality monitoring shall be integrated into the surface water ambient monitoring program administered by the State Water Resources Control Board. Watershed monitoring shall be integrated into the statewide watershed program administered by the Department of Conservation.

79707. Chapter 3.5 (commencing with Section 11340) of Part 1 of Division 3 of Title 2 of the Government Code does not apply to the development or implementation of programs or projects authorized or funded under this division other than Chapter 9 (commencing with Section 79760).

79708. (a) Prior to disbursing grants or loans pursuant to this division, each state agency that receives an appropriation from the

funding made available by this division to administer a competitive
 grant or loan program under this division shall develop and adopt
 solicitation and evaluation guidelines. The guidelines shall
 include monitoring and reporting requirements and may include

include monitoring and reporting requirements and may include a limitation on the dollar amount of grants or loans to be awarded.

- (b) Prior to disbursing grants or loans, the state agency shall conduct three public meetings to consider public comments prior to finalizing the guidelines. The state agency shall publish the draft solicitation and evaluation guidelines on its Internet Web site at least 30 days before the public meetings. One meeting shall be conducted at a location in northern California, one meeting shall be conducted at a location in the central valley of California, and one meeting shall be conducted at a location in southern California. Upon adoption, the state agency shall transmit copies of the guidelines to the fiscal committees and the appropriate policy committees of the Legislature.
- 79709. It is the intent of the people that:

- (a) The investment of public funds pursuant to this division will result in public benefits that address the most urgent *statewide* needs *and priorities* for public funding.
- (b) Beneficiaries pay for the benefits they receive from projects funded pursuant to this division.
- (c) Any relevant statute enacted before voters approve this bond shall be considered in the appropriation and expenditure of the funding authorized by this division.
- (d) In the appropriation and expenditure of funding authorized by this division, priority shall be given to projects that leverage private, federal, or local funding or produce the greatest public benefit.
- (c)(e) A funded project advances the purposes of the chapter from which the project received funding.
- (d)(f) In making decisions regarding water resources, state and local water agencies use the best available science to inform those decisions.
- (e)(g) Special consideration will be given to projects that employ new or innovative technology or practices, including decision support tools that demonstrate support the multiple benefits of integrating integration of multiple jurisdictions, including, but not limited to,
- 41 water supply, flood control, land use, and sanitation.

(h) Projects funded with proceeds from this division shall be consistent with Section 65041.1 of the Government Code and any adopted, approved sustainable communities strategy consistent with subparagraph (B) of paragraph (2) of subdivision (b) of Section 65080 of the Government Code contribute to improving the sustainability of local communities.

(f)(i) Except as provided in Sections 79726 and 79727, the costs of stewardship, operation, and maintenance of the projects funded by this division shall be paid from other sources of revenue that are sustainable over the long term.

(g)(j) Evaluation of projects considered for funding pursuant to this division shall include review by professionals in the fields relevant to the proposed project.

(h)k) To the extent practicable, a project supported by funds made available by this division shall include signage informing the public that the project received funds from the Clean and Safe Drinking Water Act of 2014.

(i)(l) Projects funded with proceeds from this division shall be consistent with Division 7 (commencing with Section 13000) of this code and Section 13100 of the Government Code.

- 79710. (a) The California State Auditor shall annually conduct a programmatic review and an audit of expenditures from the fund.
- (b) Notwithstanding Section 10231.5 of the Government Code, the California State Auditor shall report its findings annually on or before March 1 to the Governor and the Legislature, and shall make the findings available to the public.
- (c) If an audit, *required by statute*, of a public agency that receives funding authorized by this division is conducted pursuant to state law and reveals any impropriety, the California State Auditor or the Controller may conduct a full audit of any or all of the activities of the public agency.
- (d) The state agency issuing any grant or loan with funding authorized by this division shall require adequate reporting of the expenditures of the funding from the grant or loan.
- 79711. (a) Funds provided by this division shall not be expended to support or pay for the costs of environmental mitigation measures or environmental compliance obligations of any party except as part of the environmental mitigation costs of projects financed by this division. Funds provided by this division may be used for

environmental enhancements or other public benefits.

(b) Funds provided by this division shall not be expended for the acquisition or transfer of water rights except for a permanent dedication of water approved in accordance with Section 1707 where the state board specifies that the water is in addition to water that is required for regulatory requirements as provided in subdivision (c) of Section 1707. The requirement that a dedication of water be permanent shall not preclude the expenditure of funds provided by this division for the initiation of the dedication as a short-term or temporary urgency change, that is approved in accordance with Section 1707 and either Chapter 6.6 (commencing with Section 1435) of, or Chapter 10.5 (commencing with Section 1725) of Part 2 of Division 2, during the period required to prepare any environmental documentation and for approval of permanent dedication. Any acquisitions of water supported by funds provided by this division shall be long-term transfers or purchases of water rights.

79712. Funds provided by this division shall not be expended to pay the costs of the design, construction, operation, *mitigation*, or maintenance of Delta conveyance facilities. Those costs shall be the responsibility of the water agencies that benefit from the design, construction, operation, or maintenance of those facilities.

- 79713. (a) This division does not diminish, impair, or otherwise affect in any manner whatsoever any area of origin, watershed of origin, county of origin, or any other water rights protections, including, but not limited to, rights to water appropriated prior to December 19, 1914, provided under the law. This division does not limit or affect the application of Article 1.7 (commencing with Section 1215) of Chapter 1 of Part 2 of Division 2, Sections 10505, 10505.5, 11128, 11460, 11461, 11462, and 11463, and Sections 12200 to 12220, inclusive.
- (b) For the purposes of this division, an area that utilizes water that has been diverted and conveyed from the Sacramento River hydrologic region, for use outside the Sacramento River hydrologic region or the Delta, shall not be deemed to be immediately adjacent thereto or capable of being conveniently supplied with water therefrom by virtue or on account of the diversion and conveyance of that water through facilities that may be constructed for that purpose after January 1, 2014.
- 39 (c) Nothing in this division supersedes, limits, or otherwise 40 modifies the applicability of Chapter 10 (commencing with Section

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1 1700) of Part 2 of Division 2, including petitions related to any 2 new conveyance constructed or operated in accordance with 3 Chapter 2 (commencing with Section 85320) of Part 4 of Division 4 35.

- (d) Unless otherwise expressly provided, nothing in this division supersedes, reduces, or otherwise affects existing legal protections, both procedural and substantive, relating to the state board's regulation of diversion and use of water, including, but not limited to, water right priorities, the protection provided to municipal interests by Sections 106 and 106.5, and changes in water rights. Nothing in this division expands or otherwise alters the state board's existing authority to regulate the diversion and use of water or the courts' existing concurrent jurisdiction over California water rights.
- (e) Nothing in this division shall be construed to affect any contract entered into before January 1, 2013, between the State of California and one or more of the delta water agencies pursuant to the authority granted under Chapter 283 of the Statutes of 1973, Chapter 1089 of the Statutes of 1973, or Chapter 1133 of the Statutes of 1973, as those chapters may have been amended.

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- (e) Nothing in this division shall be construed to affect the California Wild and Scenic Rivers Act (Chapter 1.4 (commencing with Section 5093.50) of Division 5 of the Public Resources Code) and funds authorized pursuant to this division shall not be available for any project that could have an adverse effect on the free flowing condition of values upon which a wild and scenic river or any other river was afforded protections pursuant to the California Wild and Scenic Rivers Act.
- (f) Nothing in this division supersedes, limits, or otherwise modifies the Sacramento-San Joaquin Delta Reform Act of 2009 (Division 35 (commencing with Section 85000)).
- 79714. Eligible applicants under this division are public agencies, *federally recognized Indian tribes*, and nonprofit organizations. A public agency may use funding authorized by this division to benefit recipients of water from public utilities or mutual water companies that operate a public water system if the funding provides public benefits.
- 79715. The Legislature may enact legislation necessary to implement programs funded by this division.

- 79716. (a) Unless otherwise specified, any state agency that has the statutory authority to implement one or more of the purposes specified in this bond may be eligible for appropriations from the funding made available by this division.
- (b) Funds authorized in this division may be expended to pay for the services of the California Conservation Corps in implementation of funded projects.
- (b) Funding made available by this division shall not be appropriated to a specific project.
- (c) Projects funded pursuant to this division shall may use the services of the California Conservation Corps or certified community conservation corps, as defined in Section 14507.5 of the Public Resources Code, whenever feasible.
- 79717. The proceeds of bonds issued and sold pursuant to this division shall be deposited in the Climate Change Response for Clean and Safe Drinking Water Fund of 2014, which is hereby created in the State Treasury.
- 79718. (a) The funding authorized by this division shall be subject to the oversight of a state agency established by statute for that purpose.
- (b) Each state agency that receives an appropriation of funding made available by this division shall be responsible for establishing metrics of success and reporting the status of projects and all uses of the funding on the state's bond accountability Internet Web site, as provided by statute.

Chapter 5. Water Quality and Clean and Safe Drinking Water

- 79720. The sum of one billion dollars (\$1,000,000,000) shall be available, upon appropriation by the Legislature from the fund, for expenditures, grants, and loans for projects that improve water quality or help provide clean and safe drinking water to all Californians.
- 79721. The projects eligible for funding pursuant to this chapter shall help improve water quality for a beneficial use. The purposes of this chapter are to:
- (a) Reduce contaminants in drinking water supplies regardless of the source of the water or the contamination, including the

assessment and prioritization of the risk to the safety of drinking water supplies.

- (b) Address the critical and immediate needs of disadvantaged, rural, or small communities that suffer from contaminated drinking water supplies, including, but not limited to, projects that address a public health emergency.
- (c) Leverage other private, federal, state, and local drinking water quality and wastewater treatment funds.
- (d) Reduce contaminants in discharges to, and improve the quality of, surface water streams.
- (e) Improve water quality of surface water streams, including multibenefit stormwater quality projects.
 - (f) Prevent further contamination of drinking water supplies.
- (g) Provide disadvantaged communities with public drinking water infrastructure that provides clean and safe drinking water supplies that the community can sustain over the long term.
- (h) Ensure access to clean, safe, and affordable drinking water for California's communities.
- 79722. (a) A project that receives funding under this chapter shall be selected by a competitive grant or loan process with added consideration for those projects that leverage private, federal, or local funding. This subdivision shall not apply to projects for the purposes of Section 79727 that address a public health priority for which no other source of funding can be identified.
- (b) An agency administering grants or loans for the purposes of this chapter shall assess the capacity of a community to pay for the operation and maintenance of the facility to be funded.
- (c) A project that receives funding authorized by this chapter may be implemented by any public water system or other public water agency.
- 79723. An applicant for a project to clean up a groundwater aquifer shall demonstrate that a public agency has authority to manage the water resources in that aquifer in order to be eligible for funding pursuant to this chapter. A groundwater management plan adopted and approved pursuant to part 2.75 commencing with Section 10750) of Division 6 shall be deemed sufficient to satisfy the requirement of this section. This section does not apply to projects that install treatment facilities at the wellhead, customer connection, or the tap.
- 79724. The contaminants that may be addressed with funding pursuant to this chapter may include, but shall not be limited to, nitrates, perchlorate, MTBE (methyl tertiary butyl ether), arsenic, selenium, hexavalent chromium, mercury, PCE

(perchloroethylene), TCE (trichloroethylene), DCE (dichloroethene), DCA (dichloroethane), 1, 2, 3 TCP (trichloropropane),—and carbon tetrachloride, 1,4-dioxane, 1,4-dioxacyclohexane, nitrosodimethylamine, bromide, iron, manganese, and uranium.

1,4-dioxacyclohexane, nitrosodimethylamine, bromide, iron, manganese, and uranium.

79725. (a)—Of the funds authorized in Section 79720, not less than—one hundred million dollars (\$100,000,000) four two hundred million dollars (\$400,000,000) (\$200,000,000) shall be available for deposit in the State Water Pollution Control Revolving Fund Small Community Grant Fund created pursuant to Section 13477.6 for grants for wastewater treatment projects. Priority shall be given to projects that serve disadvantaged communities and severely disadvantaged communities, and to projects that address public health hazards. Projects may shall include, but not be limited to, projects that identify, plan, design, and implement regional mechanisms to consolidate wastewater systems or provide affordable treatment technologies.

- (b) Of the funds authorized in Section 79720, up to two hundred fifty million dollars (\$250,000,000) shall be available to support projects that address the management of stormwater quality, including projects described in subdivision (f) of Section 79743.
- 79726. (a) Of the funds authorized in Section 79720, one hundred million dollars (\$100,000,000) shall be available for deposit in the Emergency Clean Water Grant Fund, established pursuant to Section 116475 of the Health and Safety Code, for grants and direct expenditures to finance public health emergencies and urgent actions, as may be determined by the Legislature, to ensure that safe drinking water supplies are available to all Californians. Eligible projects include, but are not limited to, the following:
- (1) Providing interim water supplies, including, but not limited to, bottled water, where necessary to protect public health.
- (2) Identifying, planning, designing, and constructing projects that improve or replace existing water systems to provide safe, reliable, accessible, and affordable drinking water, provide other sources of safe drinking water, including, but not limited to, replacement wells, and prevent contamination.
- (3) Establishing connections to an adjacent water system.
- 39 (4) The design, purchase, installation, and initial operating costs 40 for interim water treatment equipment and systems.

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(b) The administering entity may expend up to ten million dollars (\$10,000,000) for grants and loans to address the water quality needs of private well owners that have no other source of funding and serve members of a disadvantaged community.

79727. (a) Of the funds authorized in Section 79720, four hundred million dollars (\$400,000,000) shall be available for grants and loans for public water system infrastructure improvements and related actions to meet safe drinking water standards, ensure affordable drinking water, or both. Priority shall be given to projects that provide treatment for contamination or access to an alternate drinking water source or sources for small community water systems or state small water systems in disadvantaged communities whose drinking water source is impaired by chemical and nitrate contaminants and other health hazards identified by the implementing agency. Eligible recipients serve disadvantaged communities and are public agencies, or incorporated mutual water companies. The implementing agency may make grants for the purpose of financing feasibility studies and to meet the eligibility requirements for a construction grant. Eligible expenses may include initial operation and maintenance costs for systems serving disadvantaged communities. Special consideration shall be given to projects that provide shared solutions for multiple communities, at least one of which is a disadvantaged community that lacks safe, affordable drinking water and is served by a small community water system, state small water system, or a private well. Construction grants shall be limited to five million dollars (\$5,000,000) per project, except that the implementing agency may set a limit of not more than twenty million dollars (\$20,000,000) for projects that provide regional benefits or are shared among multiple entities, at least one of which shall be a small disadvantaged community. Not more than 25 percent of a grant may be awarded in advance of actual expenditures.

(b) The administering entity may expend up to twenty-five million dollars (\$25,000,000) of the funds allocated in subdivision (a) for technical assistance to eligible communities.

79728. (a) Of the funds authorized in Section 79720, two up-to-one three hundred fifty million dollars (\$300,000,000) (\$250,000,000) (\$100,000,000) shall be available, for improving groundwater quality, including, but not limited to, the costs of planning, design, and construction of improvements necessary to

1	resume delivery of safe drinking water upon appropriation by
2	the Legislature from the fund, for expenditures, grants, and loans
3	for projects to prevent or reduce the contamination of groundwater
4	that serves as a source of drinking water. Projects shall be consistent
5	with an adopted integrated regional water management plan. Funds
6	appropriated pursuant to this section shall be available
7	for projects necessary to protect public health by preventing or
8	reducing the contamination of groundwater that serves as a major
9	source of drinking water for a community.
10	(b) Projects shall be prioritized based upon the following criteria:
11	(1) The threat posed by groundwater contamination to the affected
12	community's overall drinking water supplies, including the need
13	for treatment of alternative supplies if groundwater is not
14	available due to contamination.
15	(2) The potential for groundwater contamination to spread and
16	reduce drinking water supply and water storage for nearby
17	population areas.
18	(3) The potential of the project, if fully implemented, to
19	enhance local water supply reliability.
20	(4) The potential of the project to increase opportunities for
21	groundwater recharge and optimization of groundwater supplies.
22	(c) Additional consideration shall be given to projects that
23	meet any of the following criteria:
24	(1) The project is implemented pursuant to a comprehensive
25	basinwide groundwater quality management and remediation
26	plan or is necessary to develop a comprehensive groundwater
27	plan.
28	(2) Affected groundwater provides a local supply that, if
29	contaminated and not remediated, will require import of
30	additional water from outside the region.
31	(3) The project will serve an economically disadvantaged
32	community or an economically distressed area.
33	(4) The project addresses contamination at a site where the
34	responsible parties have not been identified, or where the
35	responsible parties are unwilling or unable to pay for cleanup.
36	(d) The Legislature, by statute, shall establish both of the
37	following so that they are in effect by January 1, 2016:
38	(1) Requirements for repayment of grant funds under this
	section in the event of
39	cost recovery from parties responsible for the groundwater
40	contamination.
41	(2) Requirements for recipients of grants to make
42	reasonable efforts to recover costs from parties responsible
43	for groundwater contamination.

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- 79729. (a) For the purposes of awarding funding under this chapter, a local cost share of not less than 50 percent of the total costs of the project shall be required. The cost-sharing requirement may be waived or reduced for projects that directly benefit a disadvantaged community or an economically distressed area.
- (b) At least 10 percent of the funds available pursuant to this chapter shall be allocated for projects serving severely disadvantaged communities.
- (c) Funding authorized pursuant to this chapter shall include funding for technical assistance to disadvantaged communities. The agency administering this funding shall operate a multidisciplinary technical assistance program for small and disadvantaged communities.
- (d) Funding for planning activities, including technical assistance, to benefit disadvantaged communities may exceed 10 percent of the funds allocated, subject to the determination of the need for additional planning funding by the state agency administering the funding.

Chapter 6. Protecting Rivers, Lakes, Streams, *Coastal Waters*, and Watersheds

79730. (a) The sum of one billion five eight hundred million dollars (\$1,500,000,000) (\$800,000,000) shall be available, upon appropriation by the Legislature from the fund, in accordance with this chapter, for expenditures and competitive grants for multibenefit ecosystem and watershed protection and restoration projects, including, but not limited to, for all of the following watersheds: projects in accordance with statewide priorities.

- (a) The San Joaquin River watershed.
- 31 (b) The Kern River and Tulare Basin watersheds.
- 32 (c) The Salton Sea and Colorado River watersheds.
- 33 (d) The Los Angeles River watershed.
 - (e) The San Gabriel River watershed.
- 35 (f) The Santa Ana River watershed.
- 36 (g) The Klamath River watershed, including the Trinity, Scott,
- 37 and Shasta Rivers and watersheds.
 - (h) The North Coast watersheds.

(i) The San Francisco Bay watersheds. 1 2 (i) The Central Coast watersheds. 3 (k) The South Coast watersheds. 4 (1) The Lake Tahoe Basin watershed. 5 (m) The Sacramento River watershed, including the Yolo 6 Bypass. 7 (n) The San Diego County coastal watersheds. 8 (o) The Ventura River watershed. (p) The Sierra Nevada Mountain watersheds. 9 (q) The Mojave River watershed. 10 (r) The Owens River watershed. 11 (s) The Santa Monica Bay watershed. 12 13 (t) The watersheds of Marin County. (u) The watersheds of Orange County. 14 15 (b) Of the funds made available by this section, the following specified amounts shall be made available to the specified regions, 16 17 with consideration of the population of each region: (1) _____ million dollars (\$_____) for the North Coast region. 18 (2) _____ million dollars (\$\frac{1}{2}\$) for the San Francisco Bay 19 20 Area. (3) ____ million dollars (\$_____) for the Sierra Nevada and Cascade Range region. 21 22 (4) _____million dollars (\$____) for the Central Coast region.
(5) ____million dollars (\$___) for the Central Valley region. 23 24 (6) million dollars (\$) for the Southern California 25 26 region. 27 79731. In protecting and restoring California rivers, lakes, 28 streams, and watersheds, the purposes of this chapter are to: 29 (a) Protect and increase the economic benefits arising from 30 healthy watersheds, fishery resources, and instream flow. (b) Help watershed ecosystems adapt to climate change. 31 32 (b) Implement watershed adaptation projects in order to reduce the impacts of climate change on California's communities and 33 34 ecosystems. 35 (c) Restore river parkways throughout the state, including, but 36 not limited to, projects pursuant to the California River Parkways 37 Act of 2004 (Chapter 3.8 (commencing with Section 5750) of Division 5 of the Public Resources Code), in the Urban Streams 38 Restoration Program established pursuant to Section 7048, and 39 40 urban river greenways.

- (d) Protect and restore aquatic, wetland, and migratory bird ecosystems, including fish and wildlife corridors and the acquisition of water rights for instream flow pursuant to Section 1707.
- (e) Fulfill the obligations of the State of California in complying with the terms of multiparty settlement agreements related to water resources.
 - (f) Remove barriers to fish passage.

- (g) Collaborate with federal agencies in the protection of fish native to California and wetlands in the central valley of California.
- (h) Implement fuel treatment projects to reduce wildfire risks, protect watersheds tributary to water storage facilities, and promote watershed health.
- (i) Protect and restore rural and urban watershed health to improve watershed storage capacity, forest health, protection of life and property, stormwater resource management, and greenhouse gas reduction.
- (j) Promote access and recreational opportunities to watersheds and waterways that are compatible with habitat values and water quality objectives.
- (k) Promote educational opportunities to instruct and inform Californians, including young people, about the value of watersheds.
- (l) Protect and restore coastal watersheds, including, but not limited to, bays, marine estuaries, and nearshore ecosystems.
- (m) Reduce pollution or contamination of rivers, lakes, streams, or coastal waters, prevent and remediate mercury contamination from legacy mines, and protect or restore natural system functions that contribute to water supply, water quality, or flood management.
- (n) Assist in the recovery of endangered, threatened, or migratory species by improving watershed health, instream flows pursuant to Section 1707, fish passage, coastal or inland wetland restoration, or other means, such as natural community conservation plan and habitat conservation plan implementation.
- (o) Promote urban forestry pursuant to the Urban Forest Act of 1978 (Chapter 2 (commencing with Section 4799.06) of Division 4 of the Public Resources Code).
- 79732. For restoration and ecosystem protection projects under this chapter, the services of the California Conservation Corps or

a local conservation corps certified by the California Conservation Corps shall be used whenever feasible.

- 79733. (a) Notwithstanding Section 79711, of the funds authorized in Section 79730, five hundred million dollars (\$500,000,000) shall be available to fulfill the obligations of the State of California in complying with the terms of any of the following:
- 8 (1) The February 18, 2010, Klamath Basin Restoration 9 Agreement.
 - (2) The Quantification Settlement Agreement, as defined in subdivision (a) of Section 1 of Chapter 617 of the Statutes of 2002.
 - (3) The San Joaquin River Restoration Settlement, as described in Part I of Subtitle A of Title X of Public Law 111-11.
 - (4) Section 3406(d) of Title 34 of Public Law 102-575.
 - (5) Other multiparty settlement agreements in effect as of January 1, 2014, including the Tahoe Regional Planning Compact set forth in Section 66801 of the Government Code.
 - (b) Of the funds authorized in Section 79730, two hundred fifty million dollars (\$250,000,000) shall be available to the Natural Resources Agency to support projects of a state conservancy as provided in the conservancy's strategic plan.
 - (c) In order to guide the expenditure of funds described in this chapter, the Natural Resources Agency shall develop a statewide natural resource protection plan to identify priorities consistent with the purposes of this section. All expenditures by state conservancies and state agencies of funds described in this section shall advance the priorities set forth in the statewide natural resource protection plan.
 - (d) In coordination with the Natural Resources Agency, all state conservancies expending funds provided pursuant to subdivision (b) shall provide biannual written reports to the Natural Resources Agency on expenditures made and how those expenditures advance the statewide priorities set forth in the statewide natural resource protection plan developed pursuant to subdivision (c). The Natural Resources Agency shall produce and make available to the public biannual written reports on total expenditures made and progress toward meeting statewide priorities.
 - 79734. For the purposes of this chapter, the terms "protection" and "restoration" have the meanings set forth in Section 75005 of the Public Resources Code.

Chapter 7. Climate Change Preparedness for Regional Water Security

79740. The sum of one billion one five hundred million dollars (\$1,100,000,000) (\$1,500,000,000) shall be available, upon appropriation by the Legislature from the fund, for expenditures and competitive grants and loans to eligible projects that are included in, and implement an adopted integrated regional water management plan consistent with Part 2.2 (commencing with Section 10530) of Division 6 are included in, and implement an adopted integrated regional water management plan consistent with Part 2.2 (commencing with Section 10530) of Division 6 and respond to climate change and contribute to regional water security as provided in this chapter.

79741. In order to improve regional water self-reliance security and adapt to the effects on water supply arising out of climate change, the purposes of this chapter are to:

- (a) Help water infrastructure systems adapt to climate change, including, but not limited to, sea level rise.
- (b) Incentivize water agencies throughout each watershed to collaborate in managing the region's

water resources and setting regional priorities for water infrastructure.

- (c) Improve regional water self-reliance, including projects that reduce future reliance on the Delta watershed in meeting California's future water supply needs, consistent with Section 85021.
- (d) Fund the increment of project costs related to the project's public benefits.
- 79742. (a) In selecting among proposed projects in a watershed, the scope of the adopted integrated regional water management plan may be considered by the administering state agency, with priority going to projects in plans that cover a greater portion of the watershed. If a plan covers substantially all of the watershed, then the plan's project priorities shall be given deference.
- (b) An urban water supplier that does not prepare, adopt, and submit its urban water management plan in accordance with the Urban Water Management Planning Act (Part 2.6 (commencing with Section 10610) of Division 6) is ineligible to apply for funds made available pursuant to this chapter until the urban water management plan is prepared and submitted in accordance with the requirements of that act.

(c) An agricultural water supplier that does not prepare, 1 2 adopt, and submit its agricultural water management plan in accordance with the Agricultural Water Management Planning 3 Act (Part 2.8 (commencing with Section 10800) of Division 6) is 4 ineligible to apply for funds made available pursuant to this 5 6 chapter until the agricultural water management plan is prepared -and submitted in accordance with the requirements of that act. 7 (b) (d) A local agency that does not prepare, adopt, and submit its 8 9 groundwater management plan in accordance with Part 2.75 10 (commencing with Section 10750) of Division 6 is ineligible to apply for funds made available pursuant to this chapter until the 11 12 plan is prepared and submitted in accordance with the requirements 13 of that part. The groundwater management plan requirement shall 14 not apply to a water replenishment district formed pursuant to Division 18 (commencing with Section 60000) or to a local agency 15 16 that serves or has authority to manage an adjudicated groundwater 17 basin. (c)(e) For the purposes of awarding funding under this chapter, 18 19

(c)(e) For the purposes of awarding funding under this chapter, a cost share from nonstate sources of not less than 50 percent of the total costs of the project shall be required. The cost sharing requirement may be waived or reduced for projects that directly benefit a disadvantaged community or an economically distressed area.

(d)(f) Not less than 10 percent of the funds authorized by this chapter shall be allocated to projects that directly benefit disadvantaged communities.

(e)(g) For the purposes of awarding a grant under this chapter, the applicant shall demonstrate that the integrated regional water management plan the applicant's project implements contributes to addressing addresses the risks in the region to water supply and water infrastructure arising from climate change.

(f)(h) Projects that achieve multiple benefits shall receive special consideration.

79743. Subject to the determination of regional priorities in by the integrated regional water management plan group, eligible projects may include, but are not limited to, projects that promote any of the following:

(a) Water reuse and recycling.

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39 (b) Water-use efficiency and water conservation.

- (c) Local and regional surface and underground water storage, including groundwater aquifer cleanup or recharge projects.
- (d) Regional water conveyance facilities that improve integration of separate water systems.
- (e) Watershed protection, restoration, and management projects including projects that reduce the risk of wildfire or improve water supply reliability.
- (f) Stormwater resource management, including, but not limited to, the following:
- (1) Projects to reduce, manage, treat, or capture rainwater or stormwater.
- (2) Projects that provide multiple benefits such as water quality, water supply, flood control, or open space.
- (3) Decision support tools that evaluate the benefits and costs of multibenefit stormwater projects.
- (4) Projects to implement a stormwater resource plan developed in accordance with Part 2.3 (commencing with Section 10560) of Division 6.
- (g) Conjunctive use of surface and groundwater storage facilities.
- (h) Water desalination projects, including projects that incorporate renewable energy generation and reduce Delta exports regional reliance on water from the Delta watershed to meet California's future water supply needs pursuant to Section 85021.
- (i) Decision support tools to model regional water management strategies to account for climate change and other changes in regional demand and supply projections.

79744. (a) Of the The funds authorized in Section 79740, one billion dollars (\$1,000,000,000) shall be allocated to the hydrologic regions as identified in the California Water Plan in accordance with this section. For the South Coast hydrologic region, the department shall establish three funding areas that reflect the watersheds of San Diego County (designated as the San Diego subregion), the Santa Ana River watershed and southern Orange County (designated as the Santa Ana subregion), and the Los Angeles and Ventura County watersheds (designated as the Los Angeles subregion), and shall allocate funds to those areas in accordance with this subdivision. The North and South Lahontan hydrologic regions shall be treated as one area for the purpose of allocating funds. For purposes of this subdivision, the Sacramento River hydrologic region does not include the Delta. For purposes of this subdivision, the Mountain Counties Overlay is not eligible

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1 for funds from the Sacramento River hydrologic region or the San

- 2 Joaquin River hydrologic region. Multiple integrated regional
- water management plans may be recognized in each of the areasallocated funding.
 - (b) Funds made available by this chapter shall be allocated as follows:
 - (1) North Coast: \$45,000,000 \$49,500,000.

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- (2) San Francisco Bay: \$\frac{\$132,000,000}{200} \frac{\$145,200,000}{200}.
 - (3) Central Coast: \$\frac{\$58,000,000}{}{}\$ \$63,800,000.
- 10 (4) Los Angeles subregion: \$\frac{\$198,000,000}{217,800,000}\$.
- 11 (5) Santa Ana subregion: \$\frac{\$128,000,000}{2000} \$140,800,000.
- 12 (6) San Diego subregion: \$87,000,000 \$95,700,000.
- 13 (7) Sacramento River: \$76,000,000 \$83.600,000.
 - (8) San Joaquin River: \$\frac{\$64,000,000}{}\$70,400,000.
- 15 (9) Tulare/Kern: \$\frac{\$70,000,000}{200} \frac{\$77,000,000}{200}.
- 16 (10) North/South Lahontan: \$\frac{\$51,000,000}{}\$56,100,000.
 - (11) Colorado River Basin: \$47,000,000 \$51.700,000.
- 18 (12) Mountain Counties Overlay: \$\frac{\$44,000,000}{}\$ \$48,400,000.
 - 79745. (a) Of the funds authorized by *Section* 79740 up to two hundred fifty million dollars (\$250,000,000) may be used for direct expenditures, <u>and</u> grants, and loans for water conservation and water use efficiency plans, projects, and programs, including either of the following:
 - (1) Urban water conservation plans, projects, and programs, including regional projects and programs, implemented to achieve urban water use targets developed pursuant to Section 10608.20. Priority for funding shall be given to programs that do any of the following:
 - (A) Assist water suppliers and regions to implement conservation programs and measures that are not locally cost-effective.
 - (B) Support water supplier and regional efforts to implement programs targeted to enhance water use efficiency for commercial, industrial, and institutional water users.
 - (C) Assist water suppliers and regions with programs and measures targeted toward realizing the conservation benefits of implementation of the provisions of the state landscape model ordinance.

- (2) Agricultural water management plans or agricultural water use efficiency projects and programs developed pursuant to Part 2.8 (commencing with Section 10800) of Division 6.
- (b) Section 1011 applies to all conservation measures that an agricultural water supplier or an urban water supplier implements with funding under this chapter. This subdivision does not limit the application of Section 1011 to any other measures or projects implemented by a water supplier.
- 9 79746. Of the funds authorized by Section 79740, the sum of 10 five hundred million dollars (\$500,000,000) shall be available, 11 upon appropriation by the Legislature from the fund, for grants 12 and loans for water recycling and advanced treatment technology 13 projects, including all of the following:
- 14 (a) Water recycling projects.

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- 15 (b) Contaminant and salt removal projects, including, but not limited to, groundwater and seawater desalination.
- 17 (c) Dedicated distribution infrastructure for recycled water and 18 commercial and industrial end user retrofit projects to allow use 19 of recycled water.
- 20 (d) Pilot projects for new salt and contaminant removal 21 technology.
- 22 (e) Groundwater recharge infrastructure related to recycled 23 water.
- 24 (f) Technical assistance and grant writing assistance for 25 disadvantaged communities.
- 26 (g) For projects funded pursuant to this section, at least a 50 27 percent local cost share shall be required. That cost share may be 28 suspended or reduced for disadvantaged communities and 29 economically distressed areas.
- 30 (h) Projects funded pursuant to this section shall be selected on a competitive basis, considering all of the following criteria:
 - (1) Water supply reliability improvement.
- 33 (2) Water quality and ecosystem benefits related to decreased reliance on diversions from the Delta or instream flows.
- 35 (3) Public health benefits from improved drinking water quality.
- 36 (4) Cost effectiveness.
- 37 (5) Energy efficiency and greenhouse gas emission impacts.
- 38 (i) For the purposes of this section, *eligible projects shall* 39 *implement* a plan or strategy by one or more regional water
- 40 agencies or integrated regional water management groups to

SEE INSERT 1.

These recycling funds would be separate from the IRWMP program.
See proposed Chapter 10 based on this language with changes as shown Insert 1.)

incorporate water recycling into the region's water supplies shall satisfy the requirements for an integrated regional water management plan, consistent with Part 2.2 (commencing with Section 10530) of Division 6.

79747. (a) Of the funds authorized by Section 79740, up to two hundred fifty million dollars (\$250,000,000) may be available for grants and loans for multibenefit stormwater management projects.

- (b) Eligible projects may include, but shall not be limited to, green infrastructure, rainwater and stormwater capture projects, and stormwater treatment facilities.
- (c) Development of plans for stormwater projects shall address the entire watershed and incorporate the perspectives of communities adjacent to the affected waterways, especially disadvantaged communities.

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79748. In order to receive funding authorized by this chapter to address groundwater quality or supply in an aquifer, the applicant shall demonstrate that a public agency has authority to manage the water resources in that aquifer. A groundwater management plan adopted and approved pursuant to Part 2.75 (commencing with Section 10750) of Division 6 shall be deemed sufficient to satisfy the requirements of this section.

Chapter 8. Sacramento-San Joaquin Delta Sustainability

- 79750. (a) The sum of two one billion two hundred fifty million dollars (\$1,000,000,000) (\$2,250,000,000) shall be available, upon appropriation by the Legislature from the fund, for grants and direct expenditures to improve the sustainability of the Delta.
- (b) This chapter provides state funding for public benefits associated with projects needed to assist in the Delta's sustainability as a vital resource for fish, wildlife, water quality, water supply, agriculture, and recreation.
- 79751. In order to promote the sustainability and resiliency of the Delta, the purposes of this chapter are to:
 - (a) Protect, restore, and enhance the Delta ecosystem.
 - (b) Maintain and improve existing Delta levees.
 - (c) Promote the sustainability of the Delta.

79752. The funds authorized in Section 79750 shall not be used to pay the costs of a public agency exercising eminent domain to acquire or use property. All property acquired with moneys available pursuant to this chapter shall be acquired from willing sellers.

79753. Any project funded by this chapter shall include a partner that is a resident, landowner, public agency, or organization from one or more of the five Delta counties. For the purposes of this chapter, a partner from a Delta county shall have a significant role in the development and implementation of the funded project.

79754. Funding authorized by this chapter for the purpose of subdivision (a) of Section 79751 may include, but is not limited to, the following:

- (a) Projects to protect and restore native fish and wildlife dependent on the Delta ecosystem, including improvement of aquatic or terrestrial habitat or the removal or reduction of undesirable invasive species.
- (b) Projects to reduce greenhouse gas emissions from exposed Delta soils.
- (c) Scientific studies and assessments that support the projects authorized under this section.
- 79755. (a) Funding authorized by this chapter for the purpose of subdivision (b) of Section 79751 shall reduce the risk of levee failure and flood in the Delta and may be expended, consistent with the Delta levee investment priorities recommended pursuant to Section 85306, for any of the following:
- (1) Local assistance under the Delta levee maintenance subventions program under Part 9 (commencing with Section 12980) of Division 6, as that part may be amended.
- (2) Special flood protection projects under Chapter 2 (commencing with Section 12310) of Part 4.8 of Division 6, as that chapter may be amended.
- 33 (3) Levee improvement projects that increase the resiliency of 34 levees within the Delta to withstand earthquake, flooding, or sea 35 level rise.
 - (4) Emergency response and repair projects.
- 37 (b) All projects funded pursuant to this section shall be subject 38 to Section 79050.

Chapter 9. Water Storage For Climate Change

79760. (a) Notwithstanding Section 162, the commission may make the determinations, findings, and recommendations required of it by this chapter independent of the views of the director. All final actions by the commission in implementing this chapter shall be taken by a majority of the members of the commission at a public meeting noticed and held pursuant to the Bagley-Keene Open Meeting Act (Article 9 (commencing with Section 11120) of Chapter 1 of Part 1 of Division 3 of Title 2 of the Government Code).

- (b) Notwithstanding Section 13340 of the Government Code, the sum of three billion dollar (\$3,000,000,000) is hereby continuously appropriated from the fund, without regard to fiscal years, to the commission for public benefits associated with water storage projects that improve the operation of the state water system, are cost effective, and provide a net improvement in ecosystem and water quality conditions, in accordance with this chapter. Funds authorized for, or made available to, the commission pursuant to this chapter shall be available and expended only for the purposes provided in this chapter, and shall not be subject to appropriation or transfer by the Legislature or the Governor for any other purpose.
- (b) (1) The commission shall submit its project selections to any state agency created by statute for the purpose of oversight of bond acts for confirmation of compliance with applicable legal requirements.
- (2) The commission shall submit project status reports as requested to the Department of Finance or the state agency created by statute described in paragraph (1).
- (c) Projects shall be selected by the commission through a competitive public process that ranks potential projects based on the expected return for public investment as measured by the magnitude of the public benefits provided, pursuant to criteria established under this chapter.
- (d) Any project constructed with funds provided by this chapter shall be subject to Section 11590.
- (d) Only projects selected by the commission shall be eligible for funding authorized by this chapter. Funding authorized by this chapter shall be appropriated to the commission.

1 (e) The commission shall, to the extent feasible, maximize the 2 following: 3 (1) Leveraging of the funding made available in this chapter 4 with funds from federal, local, and private sources. 5 (2) Statewide storage benefits or regional storage benefits that promote regional self reliance. 6 79761. (a) The sum of one billion five hundred million dollars 7 8 (\$1,500,000,000) shall be available from the fund to the 9 commission, for expenditures, competitive grants, and loans for 10 public benefits associated with projects that expand the state's water storage capacity. 11 (b) (1) Three hundred million dollars (\$300,000,000) is hereby 12 appropriated to the commission from the moneys available 13 pursuant to subdivision (a) for the purposes of this chapter during 14 each of the fiscal years from the 2015-16 fiscal year to the 2019-20 15 fiscal year, inclusive, unless the moneys in the fund available for 16 this chapter pursuant to subdivision (a) are exhausted. 17 18 (2) Funds appropriated pursuant to this subdivision shall be 19 available for encumbrance for three years in accordance with Section 16304 of the Government Code. 20 21 (3) The Legislature may augment the appropriations made pursuant to this subdivision until the funds are exhausted. 22 23 (c) The Legislature shall retain authority and responsibility for 24 oversight of the commission and expenditure of the funding 25 authorized by this chapter. 79761. 26 27 79762. In order to expand the state's water storage capacity to 28 address the impacts of climate change on the snow pack in the 29 Sierra Nevada Mountains and water storage resources, the purposes 30 of this chapter are to: 31 (a) Construct new surface water storage projects. 32 (b) Restore and expand groundwater aquifer storage capacity. 33 (c) Restore water storage capacity of existing surface water 34 storage reservoirs. (d) Remediate or prevent contamination of groundwater 35

(e) Construct and expand stormwater retention facilities.

for funding under this chapter consist of only the following:

79761. 79763. Projects for which the public benefits are eligible

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- (a) Surface storage projects identified in the CALFED Bay-Delta Program Record of Decision, dated August 28, 2000, except for projects prohibited by Chapter 1.4 (commencing with Section 5093.50) of Division 5 of the Public Resources Code.
- (b) Groundwater storage projects and groundwater contamination prevention or remediation projects that provide water storage benefits.
 - (c) Conjunctive use and reservoir reoperation projects.
- (d) Local and regional surface storage projects that improve the operation of water systems in the state and provide public benefits.
- (e) Projects that remove sediment, improve dam stability in seismic events, or otherwise restore water storage capacity in existing water storage reservoirs.
- (f) Projects that the United States Bureau of Reclamation develops through its Water SMART storage program. 79763.
- 79762. 79764. A project in the Delta watershed or an area that 18 receives water from the Delta watershed shall not be funded pursuant to this chapter unless it provides measurable improvements to the Delta ecosystem or to the tributaries to the Delta watershed.

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- 79763. 79765. (a) Funds allocated pursuant to this chapter may be expended solely for the following public benefits associated with water storage projects:
- (1) Ecosystem improvements, including changing the timing of water diversions, improvement in flow conditions, temperature, or other benefits that contribute to restoration of aquatic ecosystems and native fish and wildlife, including those ecosystems and fish and wildlife in the Delta or the Delta tributaries.
- (2) Water quality improvements in the Delta, or in other river systems, that provide significant public trust fish and wildlife resources, or that clean up and restore groundwater resources.
- (3) Flood control benefits, including, but not limited to, increases in flood reservation space in existing reservoirs by exchange for existing or increased water storage capacity in response to the effects of changing hydrology and decreasing snow pack on California's water and flood management system.

(4) Emergency response, including, but not limited to, securing emergency water supplies and flows for dilution and salinity repulsion following a natural disaster or act of terrorism.

- (5) Recreational purposes, including, but not limited to, those recreational pursuits generally associated with the outdoors.
- (4) Regional water storage benefits for more than one drinking water supplier or more than three million people.
- (b) Funds shall not be expended pursuant to this chapter for the costs of environmental mitigation measures or compliance obligations except for those associated with providing public benefits as described in subdivision (a).

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79764. 79766. In consultation with the Department of Fish and Game Wildlife, the State Water Resources Control Board, and the department, the commission shall develop and adopt, by regulation, methods for quantification and management of public benefits described in Section-79764 79765 79763 by December 15, 20142016. The regulations shall include the priorities and relative environmental value of ecosystem benefits as provided by the Department of Fish and Game Wildlife and the priorities and relative environmental value of water quality benefits as provided by the State Water Resources Control Board.

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79765. 79767. (a) Except as provided in subdivision (c), no funds allocated pursuant to this chapter may be allocated for a project before December 15, 20142016, and until the commission approves the project based on the commission's determination that all of the following have occurred:

- (1) The commission has adopted the regulations specified in Section-79765 79766 79764 and specifically quantified and made public the cost of the public benefits associated with the project.
- (2) The department has entered into a contract with each party that will derive benefits, other than public benefits, as defined in Section—79764—79765—79763, from the project that ensures the party will pay its share of the total costs of the project. The benefits available to a party shall be consistent with that party's share of total project costs.
- (3) The department has entered into a contract with each public agency identified in Section—79765 79766—79764 that administers the public benefits, after that agency makes a finding that the public

- benefits of the project for which that agency is responsible meet all the requirements of this chapter, to ensure that the public contribution of funds pursuant to this chapter achieves the public benefits identified for the project.
- (4) The commission has held a public hearing for the purposes of providing an opportunity for the public to review and comment on the information required to be prepared pursuant to this subdivision.
 - (5) All of the following additional conditions are met:
 - (A) Feasibility studies have been completed.
- (B) The commission has found and determined that the project is feasible, is consistent with all applicable laws and regulations, and, if the project is in the Delta watershed or an area that receives water from the Delta watershed, will advance the long term objective of restoring ecological health and improving water management for beneficial uses of the Delta the long-term objectives of restoring ecological health and improving water management for beneficial uses of the Delta policy objectives specified in Section 85020.
- (C) All environmental documentation associated with the project has been completed, and all other federal, state, and local approvals, certifications, and agreements required to be completed have been obtained.
- (b) The commission shall submit to the Legislature its findings for each of the criteria identified in subdivision (a) for a project funded pursuant to this chapter.
- (c) Notwithstanding subdivision (a), funds may be made available under this chapter for the completion of environmental documentation and permitting of a project.

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- 79766. 79768. (a) The public benefit cost share of a project funded pursuant to this chapter, other than a project described in subdivision (c) of Section 79761, may not exceed 50 percent of the total costs of any project funded under this chapter.
- (b) No project may be funded unless it provides ecosystem improvements as described in paragraph (1) of subdivision (a) of Section 79763 that are at least 50 percent of total public benefits of the project funded under this chapter.

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 (b) In order to receive funding authorized by this chapter to improve groundwater storage in an aquifer, the applicant shall

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demonstrate that a public agency has authority to manage the water resources in that aquifer.

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79767. 79769. (a) A project is not eligible for funding under this chapter unless, by January 1, 2018, all of the following conditions are met:

- (1) All feasibility studies are complete and draft environmental documentation is available for public review.
- (2) The commission makes a finding that the project is feasible, and will advance the long-term objectives of restoring ecological health and improving water management for beneficial uses of the Delta.
- (3) The director receives commitments for not less than 75 percent of the nonpublic benefit cost share of the project.
- (b) If compliance with subdivision (a) is delayed by litigation or failure to promulgate regulations, the date in subdivision (a) shall be extended by the commission for a time period that is equal to the time period of the delay, and funding under this chapter that has been dedicated to the project shall be encumbered until the time at which the litigation is completed or the regulations have been promulgated.

79770. (a) Funding authorized by this chapter shall not be used to pay any share of the costs of remediation attributed to parties responsible for the contamination of a groundwater storage aquifer, but may be used to pay costs that cannot be recovered from responsible parties. Parties that receive funding for remediating groundwater storage aquifers shall exercise their best efforts to recover the costs of groundwater eleanup from the parties responsible for the contamination.

(b) Projects that leverage funding from local agencies and responsible parties to the maximum extent possible shall receive priority consideration in groundwater storage project selection.

79768. Surface storage projects funded pursuant to this chapter and described in subdivision (a) of Section 79761 may be made a unit of the Central Valley Project as provided in Section 11290 and may be financed, acquired, constructed, operated, and maintained pursuant to Part 3 (commencing with Section 11100) of Division 6.

79769. (a) The funds allocated for the design, acquisition, and construction of surface storage projects identified in the CALFED Bay-Delta Record of Decision, dated August 28, 2000, pursuant to this chapter may be provided for those purposes to local joint powers authorities formed by irrigation districts, other local water districts or local governments within the applicable hydrologic region to design, acquire, and construct those projects.

(b) The joint powers authorities described in subdivision (a) may include in their membership governmental partners that are not located within their respective hydrologic regions in financing the surface storage projects, including, as appropriate, cost share participation or equity participation. Notwithstanding Section 6525 of the Government Code, the joint powers authorities described in

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subdivision (a) shall not include in their membership any for-profit corporation, or any mutual water company whose shareholders and members include a for-profit corporation or any other private entity. The department shall be an ex officio member of each joint powers authority subject to this section, but the department shall not control the governance, management, or operation of the surface water storage projects.

(c) A joint powers authority subject to this section shall own, govern, manage, and operate a surface water storage project, subject to the requirement that the ownership, governance, management, and operation of the surface water storage project shall advance the purposes set forth in this chapter.

79769.5. (a) In approving the Clean and Safe Drinking Water Act of 2014, the people were informed and hereby declare that the provisions of this chapter are necessary, integral, and essential to meeting the single object or work of the Clean and Safe Drinking Water Act of 2014. As such, any amendment of the provisions of this chapter by the Legislature without voter approval would frustrate the scheme and design that induced voter approval of this act. The people therefore find and declare that any amendment of the provisions of this chapter by the Legislature shall require a vote of two-thirds of the membership in each house of the Legislature and voter approval.

(b) This section shall not govern or be used as authority for determining whether the amendment of any other provision of this act not contained in this chapter would constitute a substantial change in the scheme and design of this act requiring voter approval.

Chapter 110 Figural Provisions

Chapter 1<mark>10</mark>. Fiscal Provisions

79800. (a) Bonds in the total amount of six nine billion one five hundred fifty million dollars—(\$6,500,000,000) (\$9,150,000,000), or so much thereof as is necessary, not including the amount of any refunding bonds issued in accordance with Section 79812 may be issued and sold to provide a fund to be used for carrying out the

INSERT 1 would be added here with the separate recycling chapter as Chapter 10.

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- 1 purposes expressed in this division and to reimburse the General
- 2 Obligation Bond Expense Revolving Fund pursuant to Section
- 3 16724.5 of the Government Code. The bonds, when sold, shall be
- 4 and constitute a valid and binding obligation of the State of

- 5 California, and the full faith and credit of the State of California
- 6 is hereby pledged for the punctual payment of both principal of,
- 7 and interest on, the bonds as the principal and interest become due 8 and payable.
 - (b) The Treasurer shall sell the bonds authorized by the committee pursuant to this section. The bonds shall be sold upon the terms and conditions specified in a resolution to be adopted by the committee pursuant to Section 16731 of the Government Code.
 - 79801. The bonds authorized by this division shall be prepared, executed, issued, sold, paid, and redeemed as provided in the State General Obligation Bond Law (Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code), and all of the provisions of that law apply to the bonds and to this division and are hereby incorporated in this division as though set forth in full in this division, except subdivisions (a) and (b) of Section 16727 of the Government Code.
 - 79802. (a) Solely for the purpose of authorizing the issuance and sale pursuant to the State General Obligation Bond Law (Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code) of the bonds authorized by this division, the Climate Change Response for Clean and Safe Drinking Water Finance Committee is hereby created. For purposes of this division, the Climate Change Response for Clean and Safe Drinking Water Finance Committee is "the committee" as that term is used in the State General Obligation Bond Law.
 - (b) The committee consists of the Director of Finance, the Treasurer, the Controller, the Director of Water Resources, and the Secretary of the Natural Resources Agency. Notwithstanding any other provision of law, any member may designate a representative to act as that member in his or her place for all purposes, as though the member were personally present.
 - (c) The Treasurer shall serve as chairperson of the committee.
 - (d) A majority of the committee may act for the committee.
 - 79803. The committee shall determine whether or not it is necessary or desirable to issue bonds authorized pursuant to this division in order to carry out the actions specified in this division

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and, if so, the amount of bonds to be issued and sold. Successive issues of bonds may be authorized and sold to carry out those actions progressively, and it is not necessary that all of the bonds authorized to be issued be sold at any one time.

 79804. For purposes of the State General Obligation Bond Law, "board," as defined in Section 16722 of the Government Code, means the Department of Water Resources.

79805. There shall be collected each year and in the same manner and at the same time as other state revenue is collected, in addition to the ordinary revenues of the state, a sum in an amount required to pay the principal of, and interest on, the bonds each year. It is the duty of all officers charged by law with any duty in regard to the collection of the revenue to do and perform each and every act that is necessary to collect that additional sum.

79806. Notwithstanding Section 13340 of the Government Code, there is hereby appropriated from the General Fund in the State Treasury, for the purposes of this division, an amount that will equal the total of the following:

- (a) The sum annually necessary to pay the principal of, and interest on, bonds issued and sold pursuant to this division, as the principal and interest become due and payable.
- (b) The sum that is necessary to carry out the provisions of Section 79809, appropriated without regard to fiscal years.

79807. The board may request the Pooled Money Investment Board to make a loan from the Pooled Money Investment Account in accordance with Section 16312 of the Government Code for the purpose of carrying out this division less any amount withdrawn pursuant to Section 79809. The amount of the request shall not exceed the amount of the unsold bonds that the committee has, by resolution, authorized to be sold for the purpose of carrying out this division. The board shall execute those documents required by the Pooled Money Investment Board to obtain and repay the loan. Any amounts loaned shall be deposited in the fund to be allocated in accordance with this division.

79808. Notwithstanding any other provision of this division, or of the State General Obligation Bond Law, if the Treasurer sells bonds that include a bond counsel opinion to the effect that the interest on the bonds is excluded from gross income for federal tax purposes under designated conditions or is otherwise entitled to any federal tax advantage, the Treasurer may maintain separate

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accounts for the bond proceeds invested and for the investment earnings on those proceeds, and may use or direct the use of those proceeds or earnings to pay any rebate, penalty, or other payment required under federal law or take any other action with respect to the investment and use of those bond proceeds, as may be required or desirable under federal law in order to maintain the tax-exempt status of those bonds and to obtain any other advantage under federal law on behalf of the funds of this state.

79809. For the purposes of carrying out this division, the Director of Finance may authorize the withdrawal from the General Fund of an amount or amounts not to exceed the amount of the unsold bonds that have been authorized by the committee to be sold for the purpose of carrying out this division less any amount borrowed pursuant to Section 79807. Any amounts withdrawn shall be deposited in the fund. Any money made available under this section shall be returned to the General Fund, with interest at the rate earned by the money in the Pooled Money Investment Account, from proceeds received from the sale of bonds for the purpose of carrying out this division.

79810. All money deposited in the fund that is derived from premium and accrued interest on bonds sold pursuant to this division shall be reserved in the fund and shall be available for transfer to the General Fund as a credit to expenditures for bond interest, except that amounts derived from premium may be reserved and used to pay the cost of bond issuance prior to any transfer to the General Fund.

79811. Pursuant to Chapter 4 (commencing with Section 16720) of Part 3 of Division 4 of Title 2 of the Government Code, the cost of bond issuance shall be paid out of the bond proceeds, including premium, if any. To the extent the cost of bond issuance is not paid from premiums received from the sale of bonds, these costs shall be shared proportionately by each program funded through this division by the applicable bond sale.

79812. The bonds issued and sold pursuant to this division may be refunded in accordance with Article 6 (commencing with Section 16780) of Chapter 4 of Part 3 of Division 4 of Title 2 of the Government Code, which is a part of the State General Obligation Bond Law. Approval by the voters of the state for the issuance of the bonds under this division shall include approval

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of the issuance of any bonds issued to refund any bonds originally issued under this division or any previously issued refunding bonds.

79813. The proceeds from the sale of bonds authorized by this

- 79813. The proceeds from the sale of bonds authorized by this division are not "proceeds of taxes" as that term is used in Article XIII B of the California Constitution, and the disbursement of these proceeds is not subject to the limitations imposed by that article.
- SEC. 3. Section 2 of Chapter 3 of the Seventh Extraordinary Session of the Statutes of 2009, as amended by Section 1 of Chapter 74 of the Statutes of 2012, is repealed.
- SEC. 4. Section 2 of this act shall be submitted to the voters at the November 4, 2014, statewide general election in accordance with provisions of the Government Code and the Elections Code governing the submission of a statewide measure to the voters.
- SEC. 5. Section 2 of this act shall take effect upon the approval by the voters of the Climate Change Response for Clean and Safe
- 17 Drinking Water Act of 2014, as set forth in that section at the
- 18 November 4, 2014, statewide general election.

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INSERT 1 [MOVE RECYCLING FUNDING TO A SEPARATE CHAPTER]

CHAPTER 10. WATER RECYCLING

79746 79780.

The sum of five hundred million dollars (\$500,000,000) shall be available, upon appropriation by the Legislature from the fund, for grants and loans for water recycling and advanced treatment technology projects, including all of the following:

- (a) Water recycling projects <u>including</u>, <u>but not limited to</u>, <u>treatment</u>, <u>storage</u>, <u>conveyance and distribution</u> <u>facilities for potable and non-potable recycling projects</u>.
- (b) Contaminant and salt removal projects, including, but not limited to, groundwater and seawater desalination.
- (c) Dedicated distribution infrastructure to serve for recycled water and residential, commercial, agricultural and industrial end-user retrofit projects to allow use of recycled water.
- (d) Pilot projects for new potable reuse and other salt and contaminant removal technology.
- (e) Groundwater recharge infrastructure related to recycled water.
- (f) Technical assistance and grant writing assistance for disadvantaged communities.
- (g) For projects funded pursuant to this section, at least a 50 percent local cost share shall be required. That cost share may be suspended or reduced for disadvantaged communities and economically distressed areas.
- (h) Projects funded pursuant to this section shall be selected on a competitive basis, considering all of the following criteria
- (1) Water supply reliability improvement.
- (2) Water quality and ecosystem benefits related to decreased reliance on diversions from the Delta or instream flows.
- (3) Public health benefits from improved drinking water quality.
- (4) Cost effectiveness
- (5) Energy efficiency and greenhouse gas emission impacts.
- (6) Reasonable geographic allocation to eligible projects throughout the state that contribute to attainment of the statewide recycled water goal as established in Water Code Section 13577.
- (i) For the purposes of this section, eligible projects shall implement a plan or strategy by one or more regional water agencies or integrated regional water management groups to incorporate water recycling into the region's water supplies.
- (j) For purposes of this section, competitive programs shall be implemented by the State Water Resources Control Board consistent with programs administered pursuant to Water Code Section 79140 and 79141.
- (k) Upon appropriation by the legislature, 50 percent of the monies available pursuant to this section shall be allocated for grants and 50 percent shall be allocated for a low-interest loan program.

DRAFT

Association of California Water Agencies

List of Changes between February 12, 2014 AB 1331 Mockup and March XX, 2014 Mockup

- 1. Instead of deleting the California Conservation Corps subdivision in the General Provisions chapter, make the language permissive instead of mandatory. [Page 11, Line 10]
- 2. Accept proposed language regarding \$500 million funding for state obligations (multi-party settlement agreements). [Page 19, Line 3]
- 3. Simplify the regional self-reliance language. [Page 20, Line21]
- 4. Simplify the desalination project language. [Second Page 21, Line 21]
- 5. Delete two references to "loans" in the water conservation and stormwater management provisions . [Page 22 at line 21 and at Page 24, Line 17]
- 6. Increase the total from \$8.65 billion to \$9.150 billion to reflect 2. [Page 32, line 31]
- 6. Accept the \$500 million for recycling proposed in the bill instead of proposing \$450 million for recycling. [Insert 1 at the end of the mockup]