

## Delta Stewardship Council April 2016 Legislative Report

**[AB 300](#) (Alejo D) Safe Water and Wildlife Protection Act of 2016.**

**Introduced:** 2/12/2015

**Last Amend:** 8/17/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would enact the Safe Water and Wildlife Protection Act of 2016, which would require the State Water Resources Control Board to establish and coordinate the Algal Bloom Task Force, comprised of specified representatives of state agencies, including the conservancy, in consultation with the Secretary for Environmental Protection, and would prescribe the functions and duties of the task force.

**[AB 501](#) (Levine D) Resources: Delta research.**

**Introduced:** 2/23/2015

**Last Amend:** 1/25/2016

**Status:** 2/4/2016-Referred to Com. on N.R. & W.

**Is Fiscal:** Y

**Location:** 2/4/2016-S. N.R. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require a person conducting Delta research, as defined, whose research is funded, in whole or in part, by the state, to take specified actions with regard to the sharing of the primary data, metadata, and other supporting materials created or gathered in the course of that research. The bill would make a researcher ineligible for state funding if the researcher does not substantially comply with these requirements within 6 months of completing the Delta research project, until the researcher complies with those requirements.

**[AB 581](#) (Gomez D) Water Quality, Supply, and Infrastructure Improvement Act of 2014.**

**Introduced:** 2/24/2015

**Last Amend:** 1/4/2016

**Status:** 2/4/2016-Referred to Com. on N.R. & W.

**Is Fiscal:** Y

**Location:** 2/4/2016-S. N.R. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Water Quality, Supply, and Infrastructure Improvement Act of 2014 provides that it is the intent of the people that, to the extent practicable, a project supported by the funds made available by the act will include signage informing the public that the project received funds from the act. This bill would require certain recipients of funding pursuant to the act to post signs acknowledging the source of funds in accordance with guidelines that the Secretary of the Natural Resources Agency would be required to develop.

**[AB 647](#) (Eggman D) Beneficial use: storing of water underground.**

**Introduced:** 2/24/2015

**Last Amend:** 6/30/2015

**Status:** 7/17/2015-Failed Deadline pursuant to Rule 61(a)(10). (Last location was N.R. & W. on 6/30/2015)

**Is Fiscal:** Y

**Location:** 7/17/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	2 year	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law declares that the storing of water underground, and related diversions for that purpose, constitute a beneficial use of water if the stored water is thereafter applied to the beneficial purposes for which the appropriation for storage was made. This bill would repeal that declaration and instead declare that the diversion of water to underground storage constitutes a beneficial use of water if the water so stored is thereafter applied to the beneficial purposes for which the appropriation for storage was made, or if the water is so stored consistent with a sustainable groundwater management plan, statutory authority to conduct groundwater recharge, or a judicial decree and is for specified purposes.

**[AB 761](#) (Levine D) Carbon sequestration: working lands.**

**Introduced:** 2/25/2015

**Last Amend:** 6/2/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered	
1st House				2nd House								

**Summary:** Would require the Department of Food and Agriculture, upon an appropriation of moneys therefor, to establish a grant program to fund voluntary projects that increase carbon sequestration and greenhouse gas emissions reductions on working lands, as defined. The bill would require the department, in consultation with the Department of Conservation, the Department of Resources Recycling and Recovery, the State Air Resources Board, and the Department of Water Resources, to develop and adopt project solicitation and evaluation guidelines for the program, as specified.

**[AB 935](#) (Salas D) Water projects.**

**Introduced:** 2/26/2015

**Last Amend:** 9/4/2015

**Status:** 9/11/2015-Failed Deadline pursuant to Rule 61(a)(14). (Last location was INACTIVE FILE on 9/10/2015)

**Is Fiscal:** Y

**Location:** 9/11/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	2 year	Conf. Conc.	Enrolled	Vetoed	Chaptered	
1st House				2nd House								

**Summary:** Current law establishes in the Natural Resources Agency the Department of Water Resources, which manages and undertakes planning with regard to water resources in the state. This bill would require, upon appropriation by the Legislature, the department to provide funding for certain projects, provided that certain conditions are met.

**[AB 937](#) (Salas D) Groundwater planning: technical assistance: disadvantaged communities.**

**Introduced:** 2/26/2015

**Last Amend:** 7/16/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered	
1st House				2nd House								

**Summary:** Would require the Department of Water Resources to provide technical assistance to disadvantaged communities so that they may participate in groundwater planning, including, but not limited to, plans for regional groundwater banking, with any county or other local agency.

**[AB 938](#) (Rodriguez D) Sustainable Groundwater Management Act: adjudicated basins.**

**Introduced:** 2/26/2015

**Last Amend:** 3/9/2016

**Status:** 3/9/2016-From committee chair, with author's amendments: Amend, and re-refer to committee. Read second time, amended, and re-referred to Com. on N.R. & W.

**Is Fiscal:** Y

**Location:** 3/9/2016-S. N.R. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered	
1st House				2nd House								

**Summary:** Would authorize the watermaster or local agency administering an adjudicated basin to elect that the adjudicated basin be subject to the provisions of the Sustainable Groundwater Management Act. The bill would authorize the court with jurisdiction over the adjudicated basin to issue an order setting a hearing to determine whether the adjudicated basin shall be subject to the act, as prescribed. This bill contains other related provisions and other existing laws.

**[AB 954](#) (Mathis R) Water and Wastewater Loan and Grant Program.**

**Introduced:** 2/26/2015

**Last Amend:** 7/6/2015

**Status:** 8/27/2015-In committee: Held under submission.

**Is Fiscal:** Y

**Location:** 8/27/2015-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the State Water Resources Control Board to establish a program to provide low-interest loans and grants to local agencies for low-interest loans and grants to eligible applicants for specified purposes relating to drinking water and wastewater treatment. This bill would create the Water and Wastewater Loan and Grant Fund and provide that the moneys in this fund are available, upon appropriation by the Legislature, to the board for expenditure for the program. This bill would transfer to the Water and Wastewater Loan and Grant Fund \$10,000,000 from the General Fund. This bill contains other related provisions.

**AB 1061 (Gallagher R) Sacramento and San Joaquin Drainage District: powers.**

**Introduced:** 2/26/2015

**Last Amend:** 6/1/2015

**Status:** 8/17/2015-In committee: Set, first hearing. Hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 7/15/2015-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would authorize the Sacramento and San Joaquin Drainage District to sell, lease, or rent, or otherwise dispose of a right of way, easement, or property, as specified, and to take, receive, and apply for purposes of flood control the income, profit, and revenue received from the sale, lease, rental, or other disposal. By adding a new source of revenue to a continuously appropriated fund, this bill would make an appropriation. This bill contains other related provisions and other existing laws.

**AB 1201 (Salas D) Fish and wildlife: Sacramento-San Joaquin Delta: predation by nonnative species.**

**Introduced:** 2/27/2015

**Last Amend:** 8/17/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Fish and Wildlife, by June 30, 2016, to develop a science-based plan that addresses predation by nonnative species upon species of fish listed pursuant to the California Endangered Species Act that reside all or a portion of their lives in the Sacramento-San Joaquin Delta and that considers predation reduction for all Chinook salmon and other native species not listed pursuant to the act.

**AB 1205 (Gomez D) The California River Revitalization and Greenway Development Act of 2015.**

**Introduced:** 2/27/2015

**Last Amend:** 7/16/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Natural Resources Agency to establish a grant program for projects on or adjacent to riparian corridors that, among other things, furthers the regulatory purposes of the California Global Warming Solutions Act of 2006 and to consider the extent to which a project reduces emissions of greenhouse gases and provides the greatest level of specified cobenefits. The bill would create the CalRIVER Fund in the State Treasury, with moneys in the fund to be available upon appropriation to implement the grant program. This bill contains other related provisions and other existing laws.

**AB 1242 (Gray D) Water quality and storage.**

**Introduced:** 2/27/2015

**Last Amend:** 9/1/2015

**Status:** 9/11/2015-Failed Deadline pursuant to Rule 61(a)(14). (Last location was THIRD READING on 9/2/2015)

**Is Fiscal:** Y

**Location:** 9/11/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	2 year	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Water Resources to increase statewide water storage

capacity by 25% by January 1, 2025, and 50% by January 1, 2050, as specified. The bill would require the department, on or before January 1, 2017, to identify the current statewide water storage capacity and prepare a strategy and implementation plan to achieve those expansions in statewide water storage capacity, and would require the department to update the strategy and implementation plan on January 1, 2018, and every 2 years thereafter, until January 1, 2050.

**[AB 1244](#) (Gray D) Water rights: small irrigation use.**

**Introduced:** 2/27/2015  
**Last Amend:** 1/26/2016  
**Status:** 2/18/2016-Referred to Com. on N.R. & W.  
**Is Fiscal:** Y  
**Location:** 2/18/2016-S. N.R. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the State Water Resources Control Board, when adopting general conditions, to consult with the Department of Food and Agriculture and the University of California Cooperative Extension, regarding relevant agricultural information, and with the Department of Fish and Wildlife, regarding potential impacts on fish and wildlife species, for small irrigation use.

**[AB 1463](#) (Gatto D) Onsite treated water.**

**Introduced:** 2/27/2015  
**Last Amend:** 9/4/2015  
**Status:** 9/11/2015-Failed Deadline pursuant to Rule 61(a)(14). (Last location was E.Q. on 9/4/2015)  
**Is Fiscal:** Y  
**Location:** 9/11/2015-S. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	2 year	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the State Water Resources Control Board, in consultation with the State Department of Public Health, the California Building Standards Commission, and stakeholders, to establish water quality standards and distribution, monitoring, and reporting requirements for onsite water recycling systems prior to authorizing the use of onsite treated water in internal plumbing of residential and commercial buildings. This bill would require onsite treated water to be considered the same as recycled water that is produced on site.

**[AB 1555](#) (Gomez D) Greenhouse Gas Reduction Fund.**

**Introduced:** 1/4/2016  
**Last Amend:** 3/28/2016  
**Status:** 4/14/2016-Re-referred to Com. on BUDGET. pursuant to Assembly Rule 96.  
**Is Fiscal:** Y  
**Location:** 4/14/2016-A. BUDGET

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would appropriate \$800,000,000 from the Greenhouse Gas Reduction Fund for the 2016-17 fiscal year to various state agencies in specified amounts for various purposes including, among other things, low carbon transportation and infrastructure, clean energy communities, wetland and watershed restoration, and carbon sequestration. The bill would state the intent of the Legislature to reserve \$150,000,000 from the fund to fund future legislative priorities.

**[AB 1586](#) (Mathis R) California Environmental Quality Act: Temperance Flat Reservoir.**

**Introduced:** 1/6/2016  
**Last Amend:** 3/28/2016  
**Status:** 4/4/2016-In committee: Set, first hearing. Failed passage. Reconsideration granted.  
**Is Fiscal:** N  
**Location:** 4/5/2016-A. NAT. RES.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Environmental Quality Act establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to the act. This bill would prohibit the court, in an action or proceeding alleging a violation of the act, from staying or enjoining the construction or operation of the Temperance Flat Reservoir unless the court makes certain findings. This bill contains other related provisions.

**[AB 1647](#) (Waldron R) Environmental quality: water storage facilities.**

**Introduced:** 1/12/2016  
**Status:** 4/4/2016-In committee: Set, second hearing. Hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 2/4/2016-A. NAT. RES.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Environmental Quality Act requires the lead agency to determine whether a project may have a significant effect on the environment based on substantial evidence in light of the whole record. The act exempts certain specified projects from its requirements. This bill would exempt a project to expand the storage capacity of an existing surface water storage facility, or to replace an existing surface water storage facility, that is owned and operated by a public entity if that public entity adopts, by resolution, findings and declarations that the project meets specified criteria.

**[AB 1649](#) (Salas D) State water policy: priority: surface water storage projects and joint powers authorities.**

**Introduced:** 1/12/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 11. Noes 0.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Water Resources to develop a state water policy that gives priority to the formation of joint powers authorities that are formed to address critical surface water storage needs and to funding of the joint powers authorities' surface water projects. The bill would make findings and declarations of the Legislature, including, but not limited to, that, of the water storage projects available, the Temperance Flat Dam and Sites Reservoir will meet statewide goals and provide specified public benefits to the greatest extent.

**[AB 1694](#) (Lackey R) State Water Resources Control Board: grant program for school drinking water.**

**Introduced:** 1/21/2016

**Last Amend:** 3/15/2016

**Status:** 3/31/2016-From committee: Be re-referred to Coms. on E.S. & T.M. and ED. (Ayes 8. Noes 0.) (March 31). Re-referred to Com. on E.S. & T.M.

**Is Fiscal:** Y

**Location:** 3/31/2016-A. E.S. & T.M.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the State Water Resources Control Board to establish a grant program to award grants to public elementary and secondary schools to improve access to, and the quality of, drinking water. The bill would specify various types of projects for which these grants could be awarded. The bill would require the state board to give priority to applicant public elementary and secondary schools that serve a disadvantaged community, as defined.

**[AB 1704](#) (Dodd D) Water rights.**

**Introduced:** 1/25/2016

**Last Amend:** 3/30/2016

**Status:** 3/31/2016-Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 3/31/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires applicants for appropriation of water for small domestic, small irrigation, or livestock stockpond use to register with the State Water Resources Control Board, as specified. Current law requires the registration to include a certification that the registrant has contacted a representative of the Department of Fish and Wildlife and has agreed to comply with conditions set forth by the Department of Fish and Wildlife. This bill would, instead, require the registrant to provide a copy of the registrant's registration form to the Department of Fish and Wildlife and agree to general conditions, as specified.

**[AB 1713](#) (Eggman D) Sacramento-San Joaquin Delta: peripheral canal.**

**Introduced:** 1/26/2016

**Status:** 4/19/2016-ASM. W.,P. & W. Vote - Do pass and be re-referred to the Committee on Appropriations.

**Is Fiscal:** Y

**Location:** 2/18/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires various state agencies to administer programs relating to water supply, water quality, and flood management in the Sacramento-San Joaquin Delta. The bill would prohibit the construction of a peripheral canal, as defined, unless expressly authorized by an initiative voted on by the voters of California on or after January 1, 2017, and would require the Legislative Analyst's Office to complete a prescribed economic feasibility analysis prior to a vote authorizing the construction of a peripheral canal.

**AB 1749 (Mathis R) California Environmental Quality Act: exemption: recycled water pipeline.**

**Introduced:** 2/2/2016

**Last Amend:** 3/28/2016

**Status:** 4/19/2016-From committee: Amend, and re-refer to Com. on NAT. RES. (Ayes 9. Noes 0.) (April 18).

**Is Fiscal:** Y

**Location:** 4/19/2016-A. SECOND READING

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** CEQA exempts from its requirements projects consisting of the construction or expansion of recycled water pipeline and directly related infrastructure within existing rights of way, and directly related groundwater replenishment, if the project does not affect wetlands or sensitive habitat, and where the construction impacts are fully mitigated, and undertaken for the purpose of mitigating drought conditions for which a state of emergency was proclaimed by the Governor on a certain date. CEQA provides that this exemption remains operative until the state of emergency has expired or until January 1, 2017, whichever occurs first. This bill would extend that date to January 1, 2019.

**AB 1755 (Dodd D) The Open and Transparent Water Data Act.**

**Introduced:** 2/2/2016

**Last Amend:** 4/5/2016

**Status:** 4/19/2016-ASM. W.,P. & W. Vote - Do pass and be re-referred to the Committee on Appropriations.

**Is Fiscal:** Y

**Location:** 4/6/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would enact the Open and Transparent Water Data Act. The act would require the Department of Water Resources to establish a public benefit corporation that would create and manage (1) a statewide water information system to improve the ability of the state to meet the growing demand for water supply reliability and healthy ecosystems, that, among things, would integrate existing water data information from multiple databases and (2) an online water transfer information clearinghouse to report on water transactions that would include a database with information on completed water transfers, a public forum to exchange information on water market issues, and information to assist proponents with the water transfer approval processes.

**AB 1842 (Levine D) Water: pollution: fines.**

**Introduced:** 2/9/2016

**Status:** 3/29/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 13. Noes 0.) (March 29). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 3/29/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law imposes a maximum civil penalty of \$25,000 on a person who discharges various pollutants or other designated materials into the waters of the state. This bill would impose an additional civil penalty of not more than \$10 for each gallon or pound of polluting material discharged. The bill would require that the civil penalty be reduced for every gallon or pound of the illegally discharged material that is recovered and properly disposed of by the responsible party.

**AB 1871 (Waldron R) Coastal resources: development: water supply projects.**

**Introduced:** 2/10/2016

**Last Amend:** 3/18/2016

**Status:** 4/14/2016-In committee: Set, first hearing. Hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 3/28/2016-A. NAT. RES.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law, the California Coastal Act of 1976, requires any person wishing to perform or undertake any development in the coastal zone, as defined, in addition to obtaining any other permit required by law from any local government or from any state, regional, or local agency, to obtain a coastal development permit from the local government or California Coastal Commission, as specified. This bill would limit the growth-inducing impacts the commission may consider in its review of a coastal development permit for a water supply project.

**[AB 1925](#) (Chang R) Desalination: statewide goal.**

**Introduced:** 2/12/2016

**Last Amend:** 4/18/2016

**Status:** 4/19/2016-Read second time. Ordered to third reading. Re-referred to Com. on APPR. pursuant to Joint Rule 10.5.

**Is Fiscal:** Y

**Location:** 4/19/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Cobey-Porter Saline Water Conversion Law, states the policy of this state that desalination projects developed by or for public water entities be given the same opportunities for state assistance and funding as other water supply and reliability projects, and that desalination be consistent with all applicable environmental protection policies in the state. This bill would require the Department of Water Resources to establish a goal of a specific number of acre-feet of drinking water to be desalinated per year by the year 2025 and of a greater specific number of acre-feet of drinking water to be desalinated per year by the year 2030, as part of a comprehensive water plan that fully evaluates other, specified options.

**[AB 1928](#) (Campos D) Water efficiency: landscape irrigation equipment.**

**Introduced:** 2/12/2016

**Status:** 3/29/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 11. Noes 1.) (March 29). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 3/29/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would postpone the date by which the State Energy Resources Conservation and Development Commission is to adopt the performance standards and labeling requirements for landscape irrigation controllers and moisture sensors to January 1, 2018, and would prohibit, on and after January 1, 2020, the sale of that equipment unless it meets the performance standards and labeling requirements. The bill would additionally require the commission, in adopting those standards and requirements, to consider developments in landscape irrigation efficiency occurring on or after January 1, 2010.

**[AB 2042](#) (Harper R) Water desalination facilities.**

**Introduced:** 2/17/2016

**Status:** 2/18/2016-From printer. May be heard in committee March 19.

**Is Fiscal:** N

**Location:** 2/17/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would declare the intent of the Legislature to enact legislation relating to water desalination facilities.

**[AB 2043](#) (Harper R) Desalination.**

**Introduced:** 2/17/2016

**Status:** 2/18/2016-From printer. May be heard in committee March 19.

**Is Fiscal:** N

**Location:** 2/17/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would state that the Legislature recognizes that desalination is an important local and regional sustainable water supply and reliability option.

**[AB 2087](#) (Levine D) Regional conservation frameworks.**

**Introduced:** 2/17/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 10. Noes 1.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would authorize the Department of Fish and Wildlife, or any other public agency, to propose a regional conservation framework that would be required to contain specified information, including a regional conservation assessment. The bill would authorize the department to approve a regional conservation framework, or approve the framework with amendments, for a period of up to 5 years after certain public meetings and a public comment period regarding the proposed framework have been held and after it finds that the framework meets certain requirements.

**[AB 2092](#) (Frazier D) Abandoned Watercraft Abatement Fund: grants.**

**Introduced:** 2/17/2016

**Status:** 4/19/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 10. Noes 3.) (April 18). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/19/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires 80% of fines imposed and collected for abandoned watercraft to be deposited in the Abandoned Watercraft Abatement Fund, and used, upon appropriation by the Legislature, for grants to local agencies for, among other purposes, removal as a public nuisance of abandoned vessels. Current law prohibits the grants from being used for abatement, removal, storage, or disposal of commercial vessels. This bill would delete that prohibition and thereby authorize grants to be used for abatement, removal, storage, or disposal of commercial vessels.

**[AB 2304](#) (Levine D) California Water Market Exchange.**

**Introduced:** 2/18/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 10. Noes 4.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would establish the California Water Market Exchange, governed by a 5-member board, in the Natural Resources Agency. This bill would require the market exchange, on or before December 31, 2017, to create a centralized water market platform on its Internet Web site that provides ready access to information about water available for transfer or exchange.

**[AB 2357](#) (Dahle R) Water rights: monitoring and reporting.**

**Introduced:** 2/18/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 14. Noes 0.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would restrict the State Water Resources Control Board's authorization to adopt regulations requiring measurement and reporting of water diversion and use by persons authorized to appropriate water under a registration or certification to uses that are year-round.

**[AB 2413](#) (Thurmond D) Sea level rise preparation.**

**Introduced:** 2/19/2016

**Status:** 3/8/2016-Referred to Com. on NAT. RES.

**Is Fiscal:** Y

**Location:** 3/8/2016-A. NAT. RES.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law, until January 1, 2018, requires the Natural Resources Agency to create, biannually update, and post on an Internet Web site a Planning for Sea Level Rise Database, as

specified, and requires specified entities to provide to the agency certain sea level rise planning information for inclusion in the database. This bill would require the agency, on or before January 1, 2019, to complete a study outlining the potential impact of sea level rise on low-income and at-risk communities and public projects and infrastructure. The bill would require the agency, based on the study, to make recommendations on preparing for sea level rise, as specified.

**[AB 2438](#) (Waldron R) California Environmental Quality Act: exemption: recycled water pipelines.**

**Introduced:** 2/19/2016

**Status:** 4/12/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 8. Noes 1.) (April 11). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/12/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would, until January 1, 2020, additionally exempt from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline, not exceeding 8 miles in length, for the distribution of recycled water within a public street, highway, or right-of-way and would require the lead agency to undertake specified activities, including the filing of a notice of exemption for the project with the Office of Planning and Research and the office of the county clerk of each county in which the project is located.

**[AB 2444](#) (Garcia, Eduardo D) California Parks, Water, Climate, and Coastal Protection and Outdoor Access For All Act of 2016.**

**Introduced:** 2/19/2016

**Last Amend:** 4/13/2016

**Status:** 4/19/2016-ASM. W.,P. & W. Vote - Do pass as amended and be re-referred to the Committee on Appropriations.

**Is Fiscal:** Y

**Location:** 4/14/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Under current law, programs have been established pursuant to bond acts for, among other things, the development and enhancement of state and local parks and recreational facilities. This bill would enact the California Parks, Water, Climate, and Coastal Protection and Outdoor Access For All Act of 2016, which, if approved by the voters, would authorize the issuance of bonds in an unspecified amount pursuant to the State General Obligation Bond Law to finance a parks, water, climate, and coastal protection and outdoor access for all program. This bill contains other related provisions.

**[AB 2446](#) (Gordon D) State Water Resources Control Board: judicial review.**

**Introduced:** 2/19/2016

**Last Amend:** 3/17/2016

**Status:** 4/19/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 6. Noes 2.) (April 19). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/19/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Porter-Cologne Water Quality Control Act, within 30 days of any action or failure to act by a California regional water quality control board under specified law, authorizes an aggrieved person to petition the State Water Resources Control Board to review that action or failure to act. Current law authorizes the state board, in the case of such a review, upon notice and hearing, if a hearing is requested, to stay in whole or in part the effect of the decision and order of a regional board or of the state board. This bill would expand that provision to authorize the state board to issue a stay in the case of review by the state board of a decision or order issued under authority delegated to an officer or employee of the state board where the state board by regulation has authorized a petition for reconsideration by the state board.

**[AB 2480](#) (Bloom D) Source watersheds: financing.**

**Introduced:** 2/19/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 9. Noes 6.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would declare it to be state policy that source watersheds are recognized and defined as integral components of California's water system. The bill would also declare that their maintenance and repair are eligible for financing on an equivalent basis with other water collection and treatment infrastructure, and would specify that the maintenance and repair activities that are eligible are limited to certain forest ecosystem management activities. This bill contains other related provisions and other existing laws.

**AB 2488 (Dababneh D) Protected species: unarmored threespine stickleback: taking or possession.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/14/2016  
**Status:** 4/18/2016-Re-referred to Com. on APPR.  
**Is Fiscal:** Y  
**Location:** 4/18/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would permit the Department of Fish and Wildlife to authorize, under the California Endangered Species Act, the take of the unarmored threespine stickleback (*Gasterosteus aculeatus williamsoni*) attributable to the periodic dewatering, inspection, maintenance, or repair of the Metropolitan Water District of Southern California's Foothill Feeder water supply facility from Castaic Dam to the Joseph Jensen Treatment Plant in the County of Los Angeles, as specified, if certain conditions are satisfied.

**AB 2502 (Mullin D) Land use: zoning regulations.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/18/2016  
**Status:** 4/19/2016-Re-referred to Com. on H. & C.D.  
**Is Fiscal:** N  
**Location:** 4/19/2016-A. H. & C.D.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Planning and Zoning Law authorizes the legislative body of any city, county, or city and county to adopt ordinances regulating zoning within its jurisdiction, as specified. This bill would additionally authorize the legislative body of any city, county, or city and county to adopt ordinances to establish, as a condition of development, inclusionary housing requirements, as specified, and would declare the intent of the Legislature in adding this provision. The bill would also make nonsubstantive changes.

**AB 2515 (Weber D) Water Conservation in Landscaping Act: model water efficient landscaping ordinance.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/5/2016  
**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 13. Noes 0.) (April 12). Re-referred to Com. on APPR.  
**Is Fiscal:** Y  
**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Water Resources, on or before January 1, 2020, and every three years thereafter, to either update the model water-efficient landscaping ordinance or make a finding that an update to the model water-efficient landscaping ordinance at that time is not a useful or effective means to improve either the efficiency of landscape water use or the administration of the ordinance.

**AB 2525 (Holden D) Water-efficient landscaping.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/18/2016  
**Status:** 4/19/2016-Re-referred to Com. on APPR.  
**Is Fiscal:** Y  
**Location:** 4/19/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Water Resources, upon identification of a funding source, to create the California Water Efficient Landscaping Program for the purpose of encouraging local

agencies and water purveyors to use economic incentives that promote the efficient use of water, promote the benefits of consistent landscape ordinances, and support and enhance water inefficient grass replacement. This bill would create the Water Efficient Landscaping Fund and provide that moneys in the fund are available, upon appropriation by the Legislature, to the department for certain purposes.

**[AB 2550](#) (Patterson R) State Water Resources Control Board: instream flow curtailments: compensation.**

**Introduced:** 2/19/2016

**Status:** 4/11/2016-In committee: Set, second hearing. Hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 3/8/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the State Water Resources Control Board to financially compensate a person who is unable to divert the full amount of water authorized under his or her permit or license due to a board-issued instream flow curtailment, and a person who is required to file a statement of diversion and use and is unable to divert the same amount of water in the succeeding year due to a board-issued instream flow curtailment. The bill would only apply this requirement to instream flow curtailments issued by the board on and after January 1, 2017. This bill contains other related provisions.

**[AB 2551](#) (Gallagher R) Contract procurement: surface storage projects.**

**Introduced:** 2/19/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 13. Noes 1.) (April 12). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would allow a local agency to use the construction management at-risk, design-build, public-private partnership, or design-build-operate method of delivery on a surface storage project, as described. The bill would require these contracts to be awarded on a best value basis or to the lowest responsible bidder, and establish a procurement process for these contracts. The bill would require the bidder to certify specified information under penalty of perjury.

**[AB 2555](#) (Committee on Water, Parks, and Wildlife) Fish and wildlife.**

**Introduced:** 2/19/2016

**Status:** 3/29/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 13. Noes 1.) (March 29). Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 3/29/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Under the California Endangered Species Act, an interested person may petition the commission to add a species to, or remove a species from, either the list of endangered species or the list of threatened species, and existing law requires the commission to consider the petition at a meeting, as prescribed. Current law, until January 1, 2017, establishes additional procedures for the review of a petition, including public hearings and public comment. This bill would extend those procedures indefinitely.

**[AB 2583](#) (Frazier D) Sacramento-San Joaquin Delta Reform Act of 2009.**

**Introduced:** 2/19/2016

**Last Amend:** 3/17/2016

**Status:** 4/19/2016-ASM. W.,P. & W. Vote - Do pass and be re-referred to the Committee on Appropriations. (FAILED)

**Is Fiscal:** Y

**Location:** 3/28/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would add a definition of the California Water Fix to the Sacramento-San Joaquin Delta Reform Act of 2009. This bill would eliminate certain provisions applicable to the BDCP and would revise other provisions to instead refer to a new Delta water conveyance project for the purpose of exporting water. This bill would require new Delta water conveyance infrastructure to be considered as interdependent parts of a system and to be operated in a way that maximizes benefits for each of the

coequal goals. This bill contains other related provisions and other existing laws.

**[AB 2594](#) (Gordon D) Stormwater resources: use of captured water.**

**Introduced:** 2/19/2016

**Last Amend:** 3/17/2016

**Status:** 4/19/2016-ASM. W.,P. & W. Vote - Do pass and be re-referred to the Committee on Appropriations.

**Is Fiscal:** Y

**Location:** 3/31/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law, the Stormwater Resource Planning Act, authorizes one or more public agencies to develop a stormwater resource plan that meets specified standards to address the capture of stormwater, as defined, and dry weather runoff, as defined. This bill would authorize a public entity that captures stormwater, in accordance with a stormwater resource plan, before the water reaches a natural channel to use the captured water.

**[AB 2612](#) (Brown D) Roberti-Z'berg-Harris Urban Open-Space and Recreation Program: definitions.**

**Introduced:** 2/19/2016

**Status:** 2/22/2016-Read first time.

**Is Fiscal:** N

**Location:** 2/19/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Roberti-Z'berg-Harris Urban Open-Space and Recreation Program Act requires annual grants to be made to cities, counties, and districts for recreational purposes, open-space purposes, or both, on the basis of population and need, as specified. The act defines certain terms for these purposes. This bill would make nonsubstantive changes to these definitions.

**[AB 2617](#) (Mayes R) Water efficiency measures.**

**Introduced:** 2/19/2016

**Last Amend:** 4/14/2016

**Status:** 4/18/2016-Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/18/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Energy Commission to develop and solicit comments on a proposed report, in consultation with certain subject matter experts and in cooperation with the State Water Resources Control Board and the Department of Water Resources, by December 1, 2017, and, by July 1, 2018, to issue a final report that contains, among other things, the projected benefits of recommended voluntary water efficiency measures and an analysis of any unintended adverse environmental impacts that would result from various water efficiency measures.

**[AB 2639](#) (Garcia, Eduardo D) Water quality: Porter-Cologne Water Quality Control Act.**

**Introduced:** 2/19/2016

**Status:** 2/22/2016-Read first time.

**Is Fiscal:** N

**Location:** 2/19/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Under current law, the State Water Resources Control Board and the California regional water quality control boards prescribe waste discharge requirements in accordance with the federal Clean Water Act and the Porter-Cologne Water Quality Control Act (state act). The state act defines various terms for its purposes. This bill would make nonsubstantive changes to these definitions.

**[AB 2657](#) (Chu D) Water Quality, Supply, and Infrastructure Improvement Act of 2014.**

**Introduced:** 2/19/2016

**Status:** 2/22/2016-Read first time.

**Is Fiscal:** N

**Location:** 2/19/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Water Quality, Supply, and Infrastructure Improvement Act of 2014 provides that the

sum of \$810,000,000 is to be available, upon appropriation by the Legislature, for expenditures on, and competitive grants and loans to, projects that are included in and implemented in an adopted integrated regional water management plan and respond to climate change and contribute to regional water security. This bill would make a nonsubstantive change in these provisions.

**AB 2778 (Salas D) California Environmental Quality Act: lead agency.**

**Introduced:** 2/19/2016  
**Status:** 2/22/2016-Read first time.  
**Is Fiscal:** N  
**Location:** 2/19/2016-A. PRINT

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA defines lead agency to mean the public agency that has the principal responsibility for carrying out or approving a project that may have a significant effect upon the environment. This bill would make technical, nonsubstantive changes to those provisions.

**AB 2800 (Quirk D) Climate change: infrastructure planning.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/12/2016  
**Status:** 4/19/2016-From committee: Do pass and re-refer to Com. on APPR. (Ayes 7. Noes 2.) (April 18). Re-referred to Com. on APPR.  
**Is Fiscal:** Y  
**Location:** 4/19/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires the Natural Resources Agency, by July 1, 2017, and every 3 years thereafter, to update the state's climate adaptation strategy to identify vulnerabilities to climate change by sectors and priority actions needed to reduce the risks in those sectors. This bill would require state agencies to take into account the expected impacts of climate change when planning, designing, building, and investing in state infrastructure.

**AB 2853 (Gatto D) Public records.**

**Introduced:** 2/19/2016  
**Last Amend:** 4/13/2016  
**Status:** 4/14/2016-Re-referred to Com. on APPR.  
**Is Fiscal:** Y  
**Location:** 4/14/2016-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would authorize a public agency that posts a public record on its Internet Web site to first refer a person that requests to inspect or obtain a copy of the public record to the public agency's Internet Web site where the public record is posted. This bill contains other related provisions and other existing laws.

**SB 7 (Wolk D) Housing: water meters: multiunit structures.**

**Introduced:** 12/1/2014  
**Last Amend:** 9/4/2015  
**Status:** 1/1/2016-Set for Hearing.  
**Is Fiscal:** Y  
**Location:** 1/1/2016-A. UNFINISHED BUSINESS

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would express the intent of the Legislature to encourage the conservation of water in multifamily residential rental buildings through means either within the landlord's or the tenant's control, and to ensure that the practices involving the submetering of dwelling units for water service are just and reasonable, and include appropriate safeguards for both tenants and landlords. This bill contains other related provisions and other existing laws.

**SB 20 (Pavley D) California Water Resiliency Investment Act.**

**Introduced:** 12/1/2014  
**Last Amend:** 8/26/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was W.,P. & W. on 8/26/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	2 year	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Under current law, various measures provide funding for water resources projects, facilities, and programs. This bill would create the California Water Resiliency Investment Fund in the State Treasury and provide that moneys in the fund are available, upon appropriation by the Legislature, for the purpose of providing a more dependable water supply for California. This bill would create various accounts within the fund for prescribed purposes.

**SB 37**

**(Vidak R) Kings River East Groundwater Sustainability Agency Act.**

**Introduced:** 12/1/2014

**Last Amend:** 3/7/2016

**Status:** 3/7/2016-From committee with author's amendments. Read second time and amended. Re-referred to Com. on W., P., & W.

**Is Fiscal:** Y

**Location:** 3/7/2016-A. W.,P. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would create the Kings River East Groundwater Sustainability Agency and would require the agency's initial boundaries to be established by the boards of supervisors of the Counties of Fresno and Tulare after a noticed public hearing. The bill would require the agency to elect to be a groundwater sustainability agency under the Sustainable Groundwater Management Act for that portion of the Kings Subbasin that lies within the boundaries of the agency and would require the agency to develop and implement a groundwater sustainability plan to achieve sustainable groundwater management within the territory of the agency.

**SB 122**

**(Jackson D) California Environmental Quality Act: record of proceedings.**

**Introduced:** 1/15/2015

**Last Amend:** 6/1/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 7/15/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** CEQA establishes a procedure for the preparation and certification of the record of proceedings upon the filing of an action or proceeding challenging a lead agency's action on the grounds of noncompliance with CEQA. This bill would require the lead agency, at the request of a project applicant and consent of the lead agency, to prepare a record of proceedings concurrently with the preparation of a negative declaration, mitigated negative declaration, EIR, or other environmental document for projects. This bill contains other related provisions.

**SB 223**

**(Galgiani D) Division of Boating and Waterways: oversight committee: invasive aquatic plants.**

**Introduced:** 2/13/2015

**Last Amend:** 4/30/2015

**Status:** 8/27/2015-August 27 hearing: Held in committee and under submission.

**Is Fiscal:** Y

**Location:** 8/27/2015-A. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Division of Boating and Waterways within the Department of Parks and Recreation is the lead agency in the state for purposes of cooperating with other state, local, and federal agencies in identifying, detecting, controlling, and administering programs to manage invasive aquatic plants in the Sacramento-San Joaquin Delta, its tributaries, and the Suisun Marsh, and prescribes the duties of the division with regard to the management and control or eradication of those plants. This bill would require the division, no later than 90 days after the effective date of the bill, to establish, and designate and provide staff support to, an advisory and oversight committee to evaluate and monitor the activities of the division relating to the management and control or eradication of those plants.

**SB 367**

**(Wolk D) Agricultural lands: greenhouse gases.**

**Introduced:** 2/24/2015

**Last Amend:** 8/17/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/26/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would authorize, rather than require, the environmental farming program to provide incentives, including loans, grants, research, technical assistance, or educational materials and outreach, to farmers whose practices promote the well-being of ecosystems, air quality, and wildlife and their habitat, and reduce on-farm greenhouse gas emissions or increase carbon storage in agricultural soils and woody biomass, or both.

**[SB 471](#)**

**(Pavley D) Water, energy, and reduction of greenhouse gas emissions: planning.**

**Introduced:** 2/26/2015

**Last Amend:** 8/17/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/26/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would include reduction of greenhouse gas emissions associated with water treatment among the investments that are eligible for funding from the Greenhouse Gas Reduction Fund. The bill would also make legislative findings and declarations, and a statement of legislative intent, with regard to the nexus between water and energy and water and reduction of greenhouse gas emissions. This bill contains other related provisions.

**[SB 551](#)**

**(Wolk D) State water policy: water and energy efficiency.**

**Introduced:** 2/26/2015

**Last Amend:** 7/6/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would declare the policy of the state that water use and water treatment shall operate in a manner that is as energy efficient as is feasible and energy use and generation shall operate in a manner that is as water efficient as is feasible. This bill would require all relevant state agencies to consider this state policy when revising, adopting, or establishing policies, regulations, and grant criteria when pertinent to these uses of water and energy. This bill contains other existing laws.

**[SB 554](#)**

**(Wolk D) Delta levee maintenance.**

**Introduced:** 2/26/2015

**Last Amend:** 1/4/2016

**Status:** 1/27/2016-In Assembly. Read first time. Held at Desk.

**Is Fiscal:** Y

**Location:** 1/27/2016-A. DESK

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law establishes a delta levee maintenance program pursuant to which a local agency may request reimbursement for costs incurred in connection with the maintenance or improvement of project or nonproject levees in the Sacramento-San Joaquin Delta. This bill would declare legislative intent to reimburse up to 75% of those costs incurred in any year for the maintenance or improvement of levees in excess of \$1,000 per mile of levee and would authorize the board to advance funds in an amount that does not exceed 75% of the estimated state share to an eligible local agency.

**[SB 573](#)**

**(Pan D) Statewide open data portal.**

**Introduced:** 2/26/2015

**Last Amend:** 7/9/2015

**Status:** 8/28/2015-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 8/27/2015)

**Is Fiscal:** Y

**Location:** 8/28/2015-A. 2 YEAR

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require a Chief Data Officer to be appointed by the Governor, on or before July 1, 2016, subject to Senate confirmation. The Chief Data Officer would report to the Secretary of Government Operations. The bill would require the Chief Data Officer to, among other things, create the statewide open data portal, as defined, to provide public access to data sets from agencies within the state.

**SB 919 (Hertzberg D) Water supply: creation or augmentation of local water supplies.**

**Introduced:** 1/27/2016

**Last Amend:** 4/14/2016

**Status:** 4/14/2016-Read second time and amended. Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/14/2016-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Public Utilities Commission, before January 1, 2018, in consultation with the Independent System Operator, to address the oversupply of renewable energy resources through a tariff or other economic incentive for electricity purchased by customers operating "facilities that create or augment local water supplies," as defined, to reduce the cost of electricity to those facilities. This bill contains other related provisions and other existing laws.

**SB 1114 (Allen D) Commercial fishing: swordfish.**

**Introduced:** 2/17/2016

**Last Amend:** 3/29/2016

**Status:** 4/13/2016-Withdrawn from committee. Re-referred to Com. on APPR.

**Is Fiscal:** Y

**Location:** 4/13/2016-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would prohibit the Department of Fish and Wildlife from issuing any drift gill net permit after March 1, 2017. The bill would require the department to revoke all latent drift gill net permits, as defined, and would require the department to revoke all drift gill net permits if the department has not been notified of any landings under any drift gill net permit during any 2 successive fishing seasons. The bill, beginning March 1, 2017, would limit the circumstances under which a drift gill net permit can be transferred to a situation where the permittee permanently retires the permit by transferring the permit to an entity engaged in retiring permits or where a person exchanges the permit for a deep set buoy gear permit. The bill, beginning March 1, 2017, would increase the fee for a drift gill net permit to \$1,500 and would authorize the department to increase the fee to fully recover its costs in administering the drift gill net program. This bill contains other related provisions and other existing laws.

**SB 1164 (Cannella R) Sustainable Groundwater Management Act: groundwater sustainability agencies.**

**Introduced:** 2/18/2016

**Status:** 3/3/2016-Referred to Com. on RLS.

**Is Fiscal:** N

**Location:** 3/3/2016-S. RLS.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Sustainable Groundwater Management Act authorizes a local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin. This bill would make a nonsubstantive change to those provisions.

**SB 1172 (Hancock D) Tidelands and submerged lands: City of Albany.**

**Introduced:** 2/18/2016

**Status:** 4/14/2016-In Assembly. Read first time. Held at Desk.

**Is Fiscal:** Y

**Location:** 4/14/2016-A. DESK

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law grants in trust to the City of Albany certain designated tidelands and submerged lands, both filled and unfilled, for specified uses. This bill would delete specified provisions and instead require that, on and after January 1, 2022, the use of those trust lands, as described, conform to an approved trust lands use plan, prescribed by the bill, and all leases or agreements proposed or entered into by the City of Albany, as trustee of those lands, also be consistent with the

public trust doctrine, as defined, and conform to the plan.

**[SB 1173](#) (Hertzberg D) Water-conserving plumbing fixtures: CalConserve Water Use Efficiency Revolving Fund.**

**Introduced:** 2/18/2016

**Last Amend:** 3/30/2016

**Status:** 4/7/2016-April 12 set for first hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 3/30/2016-S. T. & H.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Existing law includes specified requirements to replace plumbing fixtures that are not water conserving, defined as "noncompliant plumbing fixtures," to residential and commercial real property built and available for use on or before January 1, 1994, as specified. Existing law defines "commercial real property," "multifamily residential real property," and "water-conserving plumbing fixture" for purposes of these provisions. This bill would apply these requirements, as specified, to commercial real property regardless of when it was built. This bill contains other related provisions and other existing laws.

**[SB 1188](#) (McGuire D) Wildlife management areas: payment of taxes and assessments.**

**Introduced:** 2/18/2016

**Status:** 4/19/2016-Set for hearing April 25.

**Is Fiscal:** Y

**Location:** 4/12/2016-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law regulates real property acquired and operated by the state as wildlife management areas, and authorizes the Department of Fish and Wildlife, when income is directly derived from that real property, as provided, to annually pay to the county in which the property is located an amount equal to the county taxes levied upon the property at the time it was transferred to the state. This bill would require, instead of authorize, the department to make these payments subject to appropriation by the Legislature.

**[SB 1191](#) (Berryhill R) Fish and wildlife: management plans.**

**Introduced:** 2/18/2016

**Last Amend:** 4/5/2016

**Status:** 4/11/2016-April 12 set for first hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 4/5/2016-S. N.R. & W.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law authorizes regulations that the Fish and Game Commission adopts to implement a fishery management plan or plan amendment for that fishery to make inoperative, in regard to that fishery, any fishery management statute that applies to that fishery. This bill would establish a similar process for the management of wildlife resources on land and the inland waters of the state.

**[SB 1262](#) (Pavley D) Water supply planning.**

**Introduced:** 2/18/2016

**Status:** 4/5/2016-Set for hearing April 20.

**Is Fiscal:** Y

**Location:** 3/29/2016-S. GOV. & F.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require a city or county that determines a project is subject to the California Environmental Quality Act to identify any water system whose service area includes the project site and any water system adjacent to the project site. This bill would require, if a water source for a proposed project includes water of a quality not sufficient to meet certain drinking water standards, that prescribed additional information be included in a water supply assessment. This bill, if no water system is identified, would require a city or county to prepare a technical report containing prescribed information.

**[SB 1317](#) (Wolk D) Conditional use permit: groundwater extraction facility.**

**Introduced:** 2/19/2016

**Status:** 4/14/2016-Set for hearing April 20.

**Is Fiscal:** Y

**Location:** 4/12/2016-S. GOV. & F.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would, by July 1, 2017, require a city or county overlying a basin designated as a high- or medium-priority basin to establish a process for the issuance of conditional use permits for the development of a groundwater extraction facility in order to prevent a new groundwater extraction facility from contributing to or creating an undesirable result, as prescribed. By increasing the duties of cities and counties, this bill would impose a state-mandated local program.

**SB 1318 (Wolk D) Local government: drinking water infrastructure or services: wastewater infrastructure or services.**

**Introduced:** 2/19/2016

**Last Amend:** 4/12/2016

**Status:** 4/14/2016-Set for hearing April 20.

**Is Fiscal:** Y

**Location:** 4/12/2016-S. E.Q.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law, except as otherwise provided, prohibits a local agency formation commission from approving an annexation to a city of any territory greater than 10 acres, or as determined by commission policy, where there exists a disadvantaged unincorporated community, as specified, unless an application to annex the disadvantaged unincorporated community to the subject city has been filed with the executive officer. This bill would extend that prohibition to an annexation to a qualified special district.

**SB 1328 (Lara D) Stormwater capture and treatment projects: funding.**

**Introduced:** 2/19/2016

**Last Amend:** 3/28/2016

**Status:** 3/31/2016-Re-referred to Com. on E.Q.

**Is Fiscal:** Y

**Location:** 3/31/2016-S. E.Q.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would authorize the State Water Resources Control Board to expend moneys from the fund, upon appropriation by the Legislature, to provide grants to public entities to implement stormwater and dry weather runoff collection and treatment projects that are intended to reduce greenhouse gas emissions by decreasing the demand for electricity needed to pump, transport, and deliver water from natural sources to serve water consumers, as prescribed. This bill contains other existing laws.

**SB 1340 (Wolk D) Water Conservation in Landscaping Act.**

**Introduced:** 2/19/2016

**Last Amend:** 4/5/2016

**Status:** 4/13/2016-Read second time. Ordered to third reading.

**Is Fiscal:** N

**Location:** 4/13/2016-S. THIRD READING

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would add to the model water efficient landscape ordinance a permit requirement for the installation or replacement of specified automatic irrigation systems, or the expansion of the same specified automatic irrigation systems to increase the irrigated area by 25% or more, for a landscape project on or after July 1, 2018. The bill would allow the governing body of a local agency to adopt an ordinance prescribing fees for filing an application for the permit, subject to the restrictions that the fees not exceed the amount reasonably required to review applications and issue the permits and that the fees not be levied for general revenue purposes.

**SB 1386 (Wolk D) Resource conservation: working and natural lands.**

**Introduced:** 2/19/2016

**Last Amend:** 3/28/2016

**Status:** 4/19/2016-Set for hearing April 25.

**Is Fiscal:** Y

**Location:** 4/6/2016-S. APPR.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The act requires all state agencies to consider and implement strategies to reduce their greenhouse gas emissions. This bill would declare it to be the policy of the state that the protection and management of natural and working lands, as defined, is a key strategy in meeting the state's greenhouse gas reduction goals, and would require all relevant state agencies, departments, boards, and commissions to consider this policy when revising, adopting, or establishing policies, regulations, expenditures, or grant criteria relating to the protection and management of natural and working lands.

**SB 1415 (Bates R) California Environmental Quality Act: local water projects: scoping meetings.**

**Introduced:** 2/19/2016

**Last Amend:** 4/18/2016

**Status:** 4/18/2016-From committee with author's amendments. Read second time and amended. Re-referred to Com. on E.Q.

**Is Fiscal:** Y

**Location:** 4/18/2016-S. E.Q.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require a lead agency to call at least one scoping meeting to receive public comments for local projects for stormwater or dry weather runoff capture and reuse, water recycling, or wastewater treatment to improve water quality. Because a local lead agency would be required to conduct at least one scoping meeting, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

**SB 1440 (Cannella R) Environmental quality: Water Quality, Supply, and Infrastructure Improvement Act of 2014.**

**Introduced:** 2/19/2016

**Status:** 3/15/2016-April 6 set for first hearing canceled at the request of author.

**Is Fiscal:** Y

**Location:** 3/10/2016-S. E.Q.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require a lead agency, in certifying an environmental impact report and in granting approvals for certain water storage projects funded, in whole or in part, by Proposition 1, to comply with specified procedures. Because a public agency would be required to comply with those new procedures, this bill would impose a state-mandated local program. The bill would authorize the lead agency to concurrently prepare the record of proceedings for the project.

**SB 1469 (Stone R) Groundwater sustainability agencies.**

**Introduced:** 2/19/2016

**Status:** 3/10/2016-Referred to Com. on RLS.

**Is Fiscal:** N

**Location:** 3/10/2016-S. RLS.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Sustainable Groundwater Management Act authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin, as prescribed. This bill would make a nonsubstantive change to those provisions.

**SB 1472 (Mendoza D) Los Angeles County Metropolitan Transportation Authority.**

**Introduced:** 2/19/2016

**Last Amend:** 4/11/2016

**Status:** 4/19/2016-SEN. T. & H. Vote - Do pass, but re-refer to the Committee on Appropriations.

**Is Fiscal:** Y

**Location:** 4/14/2016-S. T. & H.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement. This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant

to these statutory provisions.

**[SB 1473](#) (Committee on Natural Resources and Water) Natural resources.**

**Introduced:** 2/29/2016

**Last Amend:** 3/30/2016

**Status:** 4/19/2016-Set for hearing April 25.

**Is Fiscal:** Y

**Location:** 4/12/2016-S. APPR.

Desk	Policy	<b>Fiscal</b>	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Constitution provides for the delegation to the Fish and Game Commission of powers relating to the protection and propagation of fish and game. Current statutory law delegates to the commission the power to regulate the taking or possession of birds, mammals, fish, amphibia, and reptiles, except as provided. Current law establishes procedures that are specific to regulations adopted by the commission pursuant to this authority. This bill would clarify that those procedures apply generally to any commission regulation that governs the take or possession of any bird, mammal, fish, amphibian, or reptile, except as provided.

**Total Measures: 83**

**Total Tracking Forms: 83**