

# 2016 Water Policy Roundtable Discussion

Hosted by the Counties of Contra Costa, Sacramento, San Joaquin, Solano, & Yolo  
September 16, 2016 at 10:00 a.m.-2:00 p.m.  
Capitol Events Center, 1020 11<sup>th</sup> Street, Sacramento, CA

## AGENDA

- 9:30 a.m. Check-in (coffee and pastries provided)
- 10:00 a.m. Opening Remarks (Don Nottoli, Sacramento County Supervisor)
- 10:15a.m. Agenda Review, Participant Introductions, Meeting Logistics (Dr. Jeff Loux, UC Davis Extension, Facilitator)
- 10:25 a.m. Water-Related Legislative and Policy Updates (Bill Craven, Chief Consultant, Senate Natural Resources and Water Committee)
- 11:00 a.m. Roundtable Discussion: Part I
- What are the key priorities, challenges, and issues in your county/region?
- 12:00 p.m. Remarks from Senator Lois Wolk (lunch provided)
- 12:45 p.m. Roundtable Discussion: Part II
- What strategies, solutions, and policy ideas are being considered in your county/region? What is the “word on the ground” from your constituents?
- 1:45 p.m. Wrap-Up and Next Steps
- 2:00 p.m. Adjourn

## 2016 Water Policy Roundtable

The following questions are designed to stimulate thought and discussion at the September 16<sup>th</sup> water policy roundtable and beyond. We will not be following these topics precisely, but they can form the issues and areas for dialogue. Please come prepared to report on some of these (and other) critical water issues that you face in your county, and be prepared to discuss how these issues relate to State-wide goals and projects and also to the challenges and needs of the other regions.

1. What are the major water supply reliability challenges and needs in your area/region: today, and into the future? Where are you with respect to the drought? Have conditions eased or are they essentially as dire as previous years?
2. What type of water storage projects or programs are you working on; what should we emphasize; how do we increase storage in a sustainable manner?
3. What are the major areas of water demand increases in your area – urban growth, permanent cropping (nuts, vines), expanding acreage, crop changes, water quality issues, other?
4. What kinds of water use efficiency (conservation, reuse, recycle, storm water) efforts are in place and what are planned – urban, rural, agricultural?
5. What are the critical water quality or ecosystem management/restoration challenges you face and what things are working?
6. What kinds of water solutions are working in your region? How do we get our communities to better understand the value of water?
7. What types of creative or new funding and financing tools have you observed that are working? What should we be doing at the State and local levels to fund water projects?
8. How are you handling the new Sustainable Groundwater Management Act? Do you see it as beneficial or a constraint for your region/county needs? What processes and tools are you putting in place to comply with the new law?
9. What about disadvantaged communities in your region? Are there particular water needs and challenges that need more attention?
10. What are the biggest water policy hurdles and road blocks that we need to address State-wide (e.g., specific projects, over-regulation, lack of funding, water rights issues, etc.)?

# California Key Environmental Legislation 2016

## Water Resources

### *Sacramento San Joaquin Delta*

**AB 1713 (Eggman) Sacramento-San Joaquin Delta: peripheral canal.** Prohibits the construction of a peripheral canal, as defined, in the Sacramento-San Joaquin Delta (Delta) unless approved through an initiative measure. *Status:* Held in Assembly Appropriations Committee.

**AB 2583 (Frazier) Sacramento-San Joaquin Delta Reform Act of 2009.** Places new requirements on the approval, financing, and operation of any new conveyance facility in the Delta. *Status:* Failed passage in the Assembly Water, Parks & Wildlife Committee.

**SB 554 (Wolk) Delta Levee Maintenance.** Makes permanent the current 75% state cost share reimbursement rate for Delta levee maintenance costs in excess of \$1,000 per mile by eliminating the July 2018 sunset date. *Status:* To Governor.

### *Water Reuse/Recycling*

**SB 163 (Hertzberg) Wastewater treatment: recycled water.** Requires, by January 1, 2023, holders of National Pollutant Discharge Elimination System (NPDES) permits to submit a plan to the California State Water Resources Control Board (State Water Board) for the beneficial reuse of treated wastewater that would otherwise be discharged through ocean or bay outfalls, and requires, by January 1, 2033, NPDES permit holders to beneficially reuse at least 50% of treated wastewater that would otherwise be discharged through ocean or bay outfalls. *Status:* Held in Assembly Environmental Safety and Toxic Materials Committee and later gutted and amended.

### *Water Rights*

**AB 1704 (Dodd) Water Rights: Small Irrigation Use.** Requires the State Water Board to adopt general conditions for small irrigation uses according to certain timelines, and specifies some of the conditions. *Status:* Held in Senate Appropriations Committee.

**AB 2550 (Patterson) State Water Resources Control Board: instream flow curtailments: compensation.** Requires the State Water Board to financially compensate an individual who is unable to divert their full water right due to a State Water Board issued instream flow curtailment. *Status:* Failed passage in Assembly Water, Parks & Wildlife Committee.

**SB 1026 (Nielsen) Water Rights and Streambed Alteration Agreements:** Excludes diversions from streams in the absence of substantial alterations to streambeds or banks, and exempts agricultural irrigation backed by water rights from streambed alteration agreements. *Status:* Failed in Senate Natural Resources and Water.

## *Water Markets/Transfers*

**AB 1755 (Dodd) The Open and Transparent Water Data Act.** Requires the Department of Water Resources (DWR), the State Water Board and the Department of Fish and Wildlife (DFW) to integrate existing water and ecological data to provide information to implement the Sustainable Groundwater Management Act (SGMA), improve water resource management, and bring greater transparency to the water transfer market. Requires the DWR, the State Water Board, and the DFW to develop water data protocols to promote open-source platforms and decision support tools. Requires recipients of state grant and research funds to comply with the protocols in order to be eligible for funding. Requires the DWR to create a data platform to integrate local, state, and federal data by January 2018. *Status:* To Governor.

**AB 2909 (Levine) Water: transfer or exchange: expedited review.** Expedites short-term water transfers for participants who have previously been reviewed for a similar short-term water transfer. *Status:* Held in Senate Appropriations Committee.

## *Groundwater*

**SB 37 (Vidak) Kings River East Groundwater Sustainability Agency Act.** Creates the Kings River East Groundwater Sustainability Agency, specifies the boundaries, board composition, powers and duties, and adds the Agency to the list of exclusive local agencies created to manage groundwater. *Status:* To Governor.

**SB 564 (Cannella) West Kings Groundwater Sustainability Agency Act.** Creates the West Kings River Groundwater Sustainability Agency, specifies the boundaries, board composition, powers and duties, and adds the Agency to the list of exclusive local agencies created to manage groundwater. *Status:* To Governor.

**SB 1262 (Pavley) Water supply planning.** Revises requirements that new developments must meet in order to demonstrate that projected water supplies are sufficient, to add consideration of provisions of SGMA. *Status:* To Governor.

**SB 1317 (Wolk) Groundwater extraction permit.** Requires a city or county overlying a basin designated as a high- or medium-priority basin to, under specified conditions and with exceptions, prohibit the issuance of a permit for a new groundwater extraction facility, or establish a process which requires an applicant for a permit to demonstrate the extraction of groundwater from the proposed facility will not contribute to or create an undesirable result. *Status:* Held in Assembly Water, Parks & Wildlife Committee.

## *Urban Water Use Efficiency*

**AB 2515 (Weber) Water Conservation in Landscaping Act: model water-efficient landscaping ordinance.** Requires the DWR to update the model water-efficient landscape ordinance, by January 1, 2020, and every three years thereafter, or make a finding that an update is not useful or effective. *Status:* To Governor

**AB 2525 (Holden) Water-efficient landscaping.** Requires the DWR to create a program to encourage local economic incentives that promote water efficient landscapes. *Status:* Held in Assembly Appropriations Committee.

**AB 2617 (Mayes) Water efficiency measures.** Requires the DWR to prepare a report analyzing the costs and benefits of incentives for certain water efficiency measures, including comparing the costs and benefits of turf replacement with other measures. *Status:* Held in Senate Rules.

**SB 1340 (Wolk) Water Conservation in Landscaping Act.** Requires a local permit, for water efficiency compliance purposes, for installation of large stand-alone landscaping irrigation systems, including systems irrigating over 10,000 square feet for residential and 2,500 square feet for commercial. *Status:* In Assembly Appropriations Committee.

### *Water Supplies (Dams, Stormwater, Desalination)*

**AB 1925 (Chang) Desalination: statewide goal.** Requires the DWR to establish a goal of a specific number of acre-feet of drinking water to be desalinated per year by the year 2025 and 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. *Status:* Held in Assembly Appropriations Committee.

**AB 2480 (Bloom) Source watersheds: financing.** Declares a state policy that source watersheds are recognized and defined as integral components of California's water infrastructure, and that, to the extent feasible, the maintenance and repair of source watersheds and associated projects shall receive financing consideration on the same basis as other water collection and treatment infrastructure. *Status:* To Governor.

**AB 2551 (Gallagher) Contract procurement: surface storage projects.** Allows any surface storage project that is identified in the CALFED Record of Decision and receives funding from the water storage funding allocation in Proposition 1 to use design-build, design-bid-build, and construction manager at-risk alternative procurement methods. *Status:* To Governor

**AB 2594 (Gordon) Stormwater resources: use of captured water.** Allows a public entity to use captured stormwater if the stormwater is captured before it reaches a natural channel in accordance with the entity's stormwater resources plan and consistent with a municipal separate storm sewer system permit. *Status:* To Governor.

**SB 919 (Hertzberg) Water supply: creation or augmentation of local water supplies.** Requires the California Public Utilities Commission (CPUC) to, before January 1, 2018, address the oversupply of renewable energy resources through a tariff or other economic incentive for electricity purchased for the operation of facilities that create or augment local water supplies, such as desalination, brackish water desalting, water recycling, water reuse, stormwater and dry weather runoff capture and use, and groundwater recharge facilities. *Status:* To Governor.

**SB 1328 (Lara) Stormwater capture and treatment projects: funding.** Authorizes the State Water Board to use money from the Greenhouse Gas Reduction Fund (GGRF), 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 (GHG). *Status:* To Governor.

### *Water for Disadvantaged Communities*

**SB 552 (Wolk) Public water systems: disadvantaged communities.** Authorizes the State Water Board to contract with an administrator to provide administrative and managerial services to a designated public water system, as defined, to assist with the provision of an adequate and affordable supply of safe drinking water. *Status:* To Governor.

**SB 1263 (Wieckowski) Public water system: permits.** Requires a person submitting an application for a permit for a proposed new public water system to first submit a preliminary technical report, with specified information, to the State Water Board at least six months before initiating construction of any water-related development. Authorizes the State Water Board to deny a permit for a new public water system if it is feasible to connect to an existing system or if the new public water system is unsustainable. *Status:* To Governor.

### **Hazardous/Medical Waste**

**AB 2153 (C. Garcia) The Lead-Acid Battery Recycling Act of 2016.** Establishes new fees on lead-acid batteries to fund lead contamination cleanup. *Status:* To Governor.

**SB 423 (Bates) Pharmaceutical and consumer product waste management.** Exempts non-prescription pharmaceutical products from the Medical Waste Management Act. Requires, until January 1, 2022, a pharmaceutical that is offered for sale without a prescription to be managed as hazardous waste if it meets the definition of hazardous waste. Requires, until January 1, 2022, a pharmaceutical that is offered for sale without a prescription, if it is not a hazardous waste, to be managed either as a medical waste or a solid waste. Requires the California Department of Toxic Substances Control (DTSC) to convene a Retail Waste Working Group to identify regulatory and policy directives that need clarification for managing consumer products, and adopt consensus recommendations for waste reduction opportunities. *Status:* To Governor.

**SB 654 (De León) Hazardous waste facilities permitting.** Modifies the permitting process for hazardous waste facilities permitted by the DTSC. Requires the owner or operator of a facility to submit a complete application for a permit renewal at least 2 years prior to the expiration date of the permit. Provides that when a complete renewal application has been submitted before the end of a permit's fixed term, the permit shall be deemed extended for a period not to exceed 36 months until the renewal application is approved or denied. *Status:* Assembly Floor Inactive File and later gutted and amended.

### **Wildlife**

#### *Fully Protected Species*

**AB 1845 (Dahle) Fully Protected Fish: Rough Sculpin.** Authorizes the DFW to authorize the take of rough sculpin, a fully protected fish, resulting from repair of Spring Creek Bridge in

Shasta County if specified conditions are met, including that the requirements of the California Endangered Species Act (CESA) are met, the take is incidental to an otherwise lawful activity, the impacts are minimized and fully mitigated, adequate funding is provided for monitoring, the take permit will not jeopardize the continued existence of the species, measures necessary to meet a conservation standard are incorporated into the project, and an adaptive management and monitoring program that substantially contributes to the long term conservation of the species is included. *Status:* Signed by Governor.

**AB 2001 (Mathis) Fully Protected Fish: Owens Pupfish.** Authorizes the DFW to permit the taking of the Owens pupfish in the Owens River and Mojave River watersheds if the take is authorized under a safe harbor agreement. *Status:* To Governor.

**AB 2488 (Dababneh) Fully Protected Fish: Unarmored Threespine Stickleback.** Permits the DFW to authorize, under CESA, take of the unarmored threespine stickleback attributable to the periodic dewatering, inspection, maintenance, modification, or repair of the Metropolitan Water District of Southern California's (MWD) Foothill Feeder water supply facility from Castaic Dam to the Joseph Jensen Treatment Plant in the County of Los Angeles if certain conditions, including the adoption of an adaptive management process, are satisfied. Requires the MWD, if it applies for and receives a permit under the bill, to report to the DFW on July 1, 2018, and every 10 years thereafter, on the effectiveness of the adaptive management process in contributing to the conservation of the unarmored threespine stickleback. *Status:* To Governor.

### *Drones*

**AB 2148 (Holden) Unmanned aircraft systems: managed lands or waters: take of fish and wildlife.** Makes it unlawful to launch, land, or operate a drone from lands managed by the Department of Parks & Recreation (DPR) or the DFW, except as authorized by DPR or DFW. *Status:* To Governor.

**SB 868 (Jackson) State Remote Piloted Aircraft Act.** Establishes the State Remote Piloted Aircraft Act, which governs where and how unmanned aircraft systems (UAS) may operate, and establishes state-level regulatory and enforcement authority over UAS for the California Department of Transportation (Caltrans), the California Office of Emergency Services (OES), the California Department of Fish and Wildlife, the California Department of Parks and Recreation, and the California Highway Patrol (CHP). *Status:* Failed passage in the Assembly Privacy and Consumer Protection Committee, Reconsideration Granted.

## **Land Conservation**

### *Conservation Programs*

**AB 1716 (McCarty) Lower American River Conservancy Program.** Requires the Wildlife Conservation Board to implement and administer the Lower American River Conservancy Program to receive and expend moneys for the benefit of the Lower American River and related lands by, among other things, providing grants to local public agencies and nonprofit organizations for projects benefiting the Lower American River. *Status:* To Governor.

**AB 2087 (Levine) Regional Conservation Frameworks.** Authorizes the DFW to approve Regional Conservation Frameworks to guide conservation of natural resources and infrastructure planning. Authorizes advance mitigation credits to be issued for completion of conservation actions identified in a Regional Conservation Framework. *Status:* To Governor.

**SB 1396 (Wolk) Wildlife Conservation Board: Inner Coast Range Program.** Creates the Inner Coast Range Program, with an advisory board, within the Wildlife Conservation Board. *Status:* Held in Assembly Water, Parks & Wildlife Committee.

### *State Parks*

**AB 2249 (Cooley) State Parks. Trademarks.** Prohibits a concession contract from providing a contracting party with a trademark in the names associated with a state park. *Status:* To Governor.

**AB 2444 (E. Garcia) California Parks, Water, Climate, and Coastal Protection and Outdoor Access For All Act of 2016.** Places a \$3 billion general obligation bond act on the November 2016 ballot to fund park and other natural resource priorities. *Status:* Held in Senate Rules.

**SB 1111 (Pavley) State parks: operating agreements.** Authorizes the DPR to enter into a strategic partnership with a qualified nonprofit organization. *Status:* To Governor.

### **California Environmental Quality Act**

**SB 734 (Galgiani) Environmental quality: Jobs and Economic Improvement Through Environmental Leadership Act of 2011.** Extends for two years the expedited California Environmental Quality Act (CEQA) judicial review procedures established by the Jobs and Economic Improvement Through Environmental Leadership Act (AB 900 (Buchanan), Chapter 354, Statutes of 2011). *Status:* Signed by Governor.

**SB 1277 (Hancock) California Environmental Quality Act: supplemental environmental impact report (EIR): City of Oakland: coal shipment.** Requires preparations of a supplemental EIR to consider and mitigate the environmental impacts of coal shipment through the Oakland Port facility. *Status:* Held in Assembly Appropriations Committee.

### **Climate Change/Air Pollutants**

**AB 197 (E. Garcia) State Air Resources Board: greenhouse gases.** Adds 2 Members of the Legislature to the State Air Resources Board (ARB) as ex-officio, nonvoting members. Creates the Joint Legislative Committee on Climate Change Policies consisting of 3 Members of the Senate and 3 Members of the Assembly. Requires the ARB to consider adopting measures to meet greenhouse gas emissions limits based on a specified priority. Requires the ARB to rank all greenhouse gas emissions reduction measures, and to make available to the public all data related to the ranking. This bill is double-joined to SB 32 and will become operative only if SB 32 is enacted and becomes effective on or before January 1, 2017. *Status:* Signed by Governor.

**SB 32 (Pavley) California Global Warming Solutions Act of 2006: emissions limit.** Requires the state Air Resources Board to approve a statewide greenhouse gas emissions limit that is equivalent to 40% below the 1990 level to be achieved by 2030. This bill is double-joined to AB 197 and will become operative only if AB 197 is enacted and becomes effective on or before January 1, 2017. *Status:* Signed by Governor.

**SB 1383 (Lara) Short-lived Climate Pollutants.** Requires the state Air Resources Board, no later than January 1, 2018, to approve and begin implementing a comprehensive strategy to reduce emissions of short-lived climate pollutants to achieve a reduction in methane by 40%, hydrofluorocarbon gases by 40%, and anthropogenic black carbon by 50% below 2013 levels by 2030. *Status:* To Governor.

**SB 1387 (De León) Nonvehicular air pollution: market-based incentive programs: South Coast Air Quality Management District board.** Adds three members to the South Coast Air Quality Management District (SCAQMD) Governing Board, as specified, and creates a process by which the Air Resources Board (ARB) is required to review and approve, disapprove, or amend and approve, any plan for, changes to, or rules implementing, a local air district's market-based incentive program (e.g., the SCAQMD's Regional Clean Air Incentives Market, or RECLAIM). *Status:* Died on Assembly floor.

## **Coastal Commission**

**AB 2002 (Stone) Political Reform Act of 1974: California Coastal Commission: communications.** Provides that communicating with the Coastal Commission in order to influence specified actions can result in a person being considered a "lobbyist" under the Political Reform Act (PRA) and prohibits an ex parte communication with a member of the Commission regarding a matter during the 24 hours before that matter will be discussed at a Commission hearing. *Status:* Died on Assembly floor.

**AB 2616 (Burke) California Coastal Commission: environmental justice.** Increases the membership of the Coastal Commission to 18 by requiring 3 additional members to be appointed, one each by the Governor, the Senate Committee on Rules, and the Speaker of the Assembly, who represent and work directly with communities in the state that are most burdened by, and vulnerable to, high levels of pollution and issues of environmental justice, as defined. Authorizes a local permit issuing agency, or the Coastal Commission on appeal, to consider environmental justice or the equitable distribution of environmental benefits in communities throughout the state, when acting on a coastal development permit. *Status:* To Governor.

**SB 1190 (Jackson) California Coastal Commission: ex parte communications: staff communications.** Prohibits a Coastal Commission member or an interested person from intentionally conducting any ex parte communication, or any oral or written communication regarding a pending enforcement investigation that does not occur in a public hearing, workshop, or other official proceeding, or on the official record of the proceeding. Requires a Coastal Commission member to report these communications in writing, and for the report to be placed in the public record. Prohibits a Coastal Commission member from voting on or otherwise participating in any Coastal Commission proceeding to which one of these communications applies, even if the communication is reported. Prohibit a Coastal Commission member or

alternate from attempting to use his or her official position to place undue influence on commission staff for the purpose of altering the contents or conclusions of a commission staff report, analysis, or recommendation prior to a public hearing on the matter. Permanently disqualifies a member or alternate who willfully violates that provision from holding any position at the Coastal Commission. *Status:* Failed on Assembly floor.

## **Timber Issues**

**AB 1958 (Wood) Forestry: timberlands: restoration and conservation forest management activities.** Creates an exemption for the restoration of oak woodlands that would allow landowners to remove conifer trees that are crowding out oaks provided various restrictions are met. *Status:* To Governor

**AB 2029 (Dahle) Timber harvesting plans: exemptions.** Extends the Forest Fire Prevention Pilot Project from January 1, 2018 to January 1, 2023, and expands it by allowing specified road construction to occur and expands the diameter of larger trees that could be harvested on forest land without a THP. *Status:* To Governor.

## **Energy**

**AB 2206 (William) Renewable gas.** Requires the ARB, in coordination with the CPUC and State Energy Resources and Conservation Development Commission, to consider and, as appropriate, adopt a policy or programs to increase the production and use of renewable gas, generated by either an eligible renewable energy resource that meets the requirements of the California Renewables Portfolio Standard Program or direct solar energy. *Status:* Held in Senate Rules.

**AB 2868 (Gatto) Energy Storage.** Requires investor-owned utilities (IOUs) to file applications with the CPUC for programs and investments to accelerate widespread deployment of distributed energy storage systems. *Status:* To Governor.

**SB 919 (Hertzberg) Water supply: creation or augmentation of local water supplies.** Requires the CPUC to, before January 1, 2018, address the oversupply of renewable energy resources through a tariff or other economic incentive for electricity purchased for the operation of facilities that create or augment local water supplies, such as desalination, brackish water desalting, water recycling, water reuse, stormwater and dry weather runoff capture and use, and groundwater recharge facilities. *Status:* To Governor.

## **Environmental Justice**

**AB 1550 (Gomez) Greenhouse gases: investment plan: disadvantaged communities.** Revises the requirement that 25% of GGRFs be expended to benefit disadvantaged communities, to require that the funding be allocated for projects located within the boundaries of, and benefiting

individuals in, disadvantaged communities. Requires that an additional 20% of GGRFs be allocated for projects that benefit low-income households. *Status:* To Governor.

**AB 1937 (Gomez) Electricity: procurement.** Requires electrical corporations' proposed procurement plans to include a showing that the electrical corporations, in soliciting bids for gas-fired generation resources from new facilities, actively seek bids for resources that are not gas-fired generation resources located in communities that suffer from cumulative pollution burdens. Requires that, in considering bids for, or negotiating bilateral contracts for, new gas-fired generation resources, electrical corporations give preference to generation resources that are not gas-fired generation resources located in those communities. Requires the CPUC, before approving a contract for any new gas-fired generation resource, to require the electrical corporation to demonstrate that it has complied with its approved procurement plan. *Status:* To Governor.

## **Division of Oil, Gas and Geothermal Resources**

**AB 2729 (Williams) Oil and gas: operations.** Substantially revises and reforms the state's idle well requirements and makes other accompanying revisions to current law governing oil and gas operations. Modifies the definitions of active observation wells and idle wells. As of January 1, 2018, requires an indemnity bond for all wells not satisfactorily plugged and abandoned, and revises the amounts required for indemnity bonds and for idle well fees. *Status:* Signed by Governor.

**AB 2756 (Thurmond) Oil and gas operations: enforcement actions.** Significantly revises the current penalty structure for assessing civil penalties against operators of oil, gas, and geothermal wells. Authorizes the Division of Oil, Gas, and Geothermal Resources (DOGGR) to distinguish between major and minor violations, to assess penalties for violations on a per day basis, and to allow violators to complete supplemental environmental projects in lieu of paying assessed penalties. Modifies provisions governing discovery in the context of an informal hearing before the Director of DOGGR, and makes changes to the procedures governing an informal hearing before the Director. *Status:* Signed by Governor.

## **Aliso Canyon**

**SB 887 (Pavley) Natural gas storage wells.** Provides a framework for reforming the oversight of natural gas storage wells. Requires continuous monitoring of natural gas storage wells. Requires evaluation, testing, and installation of specified technology and practices for operating natural gas storage wells. *Status:* To Governor.

**SB 1441 (Leno) Natural gas: methane emissions.** Prohibits gas corporations from using ratepayer dollars to recover costs associated with fugitive or unplanned natural gas leaks during the extraction, production, storage, processing, transportation, and delivery of natural gas. Requires the CPUC to establish rates for gas corporations in furtherance of this requirement, as specified. *Status:* Failed on Assembly floor.

**SB 888 (Allen) Gas corporations: emergency management: leak mitigation.** Establishes the California Office of Emergency Services (Cal OES) as the lead agency for emergency response

to a leak of natural gas from a natural gas storage facility. Specifies how penalty money assessed against a gas corporation for a gas storage leak should be spent. *Status:* To Governor.

## **Ocean**

**AB 2139 (Williams) Ocean Protection Council: Ocean acidification.** Authorizes the Ocean Protection Council to develop an ocean acidification and hypoxia science task force and requires the council to take certain actions to address ocean acidification and hypoxia.

**SB 1363 (Monning) Ocean Protection Council: Ocean acidification.** Requires the council, in consultation with the State Coastal Conservancy and other relevant entities, to establish and administer the Ocean Acidification and Hypoxia Reduction Program. The bill would authorize moneys in the OPC trust fund to be expended for grants or loans for projects or activities that further public purposes consistent with the Ocean Acidification and Hypoxia Reduction Program.