AGENDA IRVINE RANCH WATER DISTRICT WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE THURSDAY, SEPTEMBER 3, 2020

Due to COVID-19, this meeting will be conducted as a teleconference pursuant to the provisions of the Governor's Executive Orders N-25-20 and N-29-20, which suspend certain requirements of the Ralph M. Brown Act. Members of the public may not attend this meeting in person.

Participation by members of the Committee will be from remote locations. Public access and participation will only be available telephonically/electronically.

To virtually attend the meeting and to be able to view any presentations or additional materials provided at the meeting, please join online via Webex using the link and information below:

Via Web:

https://irwd.my.webex.com/irwd.my/j.php?MTID=m5c985b795584e84ab1caa39d9cdb42e1 Meeting Number (Access Code): 126 640 6183 Meeting Password: Wcm72isJs3p

After joining the meeting, in order to ensure all persons can participate and observe the meeting, please select the "Call in" option and use a telephone to access the audio for the meeting by using the call-in information and attendee identification number provided.

As courtesy to the other participants, please mute your phone when you are not speaking.

PLEASE NOTE: Participants joining the meeting will be placed into the Webex lobby when the Committee enters closed session. Participants who remain in the "lobby" will automatically be returned to the open session of the Committee once the closed session has concluded. Participants who join the meeting while the Committee is in closed session will receive a notice that the meeting has been locked. They will be able to join the meeting once the closed session has concluded.

CALL TO ORDER 3:00 p.m.

<u>ATTENDANCE</u>	Committee Chair: Steve LaMar Member: Mary Aileen Matheis		
<u>ALSO PRESENT</u>	Paul CookWendy ChambersFiona SanchezMark TettemerBeth BeemanRay Bennett	Paul Weghorst Cheryl Clary Christine Compton Amy McNulty Kellie Welch Jo Ann Corey	

PUBLIC COMMENT NOTICE

If you wish to address the Committee on any item, please submit a request to speak via the "chat" feature available when joining the meeting virtually. Remarks are limited to three minutes per speaker on each subject. You may also submit a public comment in advance of the meeting by emailing comments@irwd.com before 12:00 p.m. on Thursday, September 3, 2020.

ALL VOTES SHALL BE TAKEN BY A ROLL CALL VOTE.

COMMUNICATIONS

- 1. Notes: Weghorst
- 2. Public Comments
- 3. Determine the need to discuss and/or take action on item(s) introduced that came to the attention of the District subsequent to the agenda being posted.
- 4. Determine which items may be approved without discussion.

INFORMATION

5. <u>FINANCIAL BENEFITS OF CONSTRUCTING IMPROVEMENTS FOR</u> <u>RECYCLED WATER RETROFIT PROJECTS – TETTEMER / WEGHORST</u>

Recommendation: Receive and file.

6. <u>UPDATE ON DUAL-PLUMBED BUILDING PROJECTS IN THE IRWD</u> <u>SERVICE AREA – TETTEMER / WEGHORST</u>

Recommendation: Receive and file.

ACTION

7. <u>2020 LEGISLATIVE AND REGULATORY UPDATE – COMPTON / COOK</u>

Recommendation: That the Board adopt a "support" position on H.R. 8041 (Harder) and S. 4530 (Feinstein).

OTHER BUSINESS

- 8. Directors' Comments
- 9. Adjourn

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Committee in connection with a matter subject to discussion or consideration at an open meeting of the Committee are available for public inspection in the District's office, 15600 Sand Canyon Avenue, Irvine, California ("District Office"). If such writings are distributed to members of the Committee less than 72 hours prior to the meeting, they will be available from the District Secretary of the District Office at the same time as they are distributed to Committee Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available electronically via the Webex meeting noted. Upon request, the District will provide for written agenda materials in appropriate alternative formats, and reasonable disability-related modification or accommodation to enable individuals with disabilities to participate in and provide comments at public meetings. Please submit a request, including your name, phone number and/or email address, and a description of the modification, accommodation, or alternative format requested at least two days before the meeting. Requests should be emailed to comments@irwd.com. Requests made by mail must be received at least two days before the meeting. Requests will be granted whenever possible and resolved in favor of accessibility.

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September 3, 2020 Prepared by: M. Tettemer Submitted by: P. Weghorst Approved by: Paul A. Cook

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

FINANCIAL BENEFITS OF CONSTRUCTING IMPROVEMENTS FOR RECYCLED WATER RETROFIT PROJECTS

SUMMARY:

Retrofitting customer sites for recycled water use commonly requires construction of new recycled water service connections. Prior to construction of a new service connection, staff considers the financial impacts and benefits to both the District and its customers. These financial benefits fall into two categories: availability of Local Resources Program (LRP) funding from Metropolitan Water District and costs associated with avoided potable water purchases. IRWD's most recent LRP Agreement allows for funding up to 8,500 acre-feet per year (AFY) in new recycled water connections. Recent projects have resulted in this agreement being fully utilized with no further ability to receive LRP funding for additional recycled water customers. Until a new LRP Agreement is established, the avoided potable water costs of \$559 per acre-foot (AF) will continue to provide a financial benefit to IRWD when establishing new recycled water services for recycled water projects.

At the Committee meeting, staff will provide an overview of the status of IRWD's existing LRP agreements, the avoided costs associated with recycled water site conversions and the associated reductions in demand for potable water.

BACKGROUND:

For many years, IRWD has successfully expanded the use of recycled water with its service area by connecting new customers to the non-potable system. While most new customers result from new construction, staff also pursues retrofit projects that convert potable water uses to recycled water uses. Retrofits commonly require construction of new recycled water service connections involving a pipeline from the IRWD recycled water distribution system to the customer meter. Services typically range from two inches to six inches in diameter. The cost to construct recycled water services is usually borne by IRWD while the customer funds the improvements needed downstream of the meter.

The cost to construct a new recycled water service varies based on the diameter and length of the service, underground utility conditions, local construction requirements, and traffic control. Services typically range from \$20,000 to \$100,000 excluding the cost of design, if required. In 2015, staff developed an approach to guide consideration of the financial benefits to IRWD when constructing new services for retrofit projects. Staff identified two sources of funds that could be considered: Metropolitan's LRP funding and costs associated with avoided potable water purchases.

Water Resources Policy and Communications Committee: Financial Benefits of Constructing Improvements for Recycled Water Retrofit Projects September 3, 2020 Page 2

Local Resources Program:

For many years Metropolitan has offered financial assistance to water agencies to further encourage use of local water supplies, such as recycled water. Financial assistance has been provided through Metropolitan's LRP in which Metropolitan provides a financial incentive to agencies to use local supplies instead of purchasing potable water from Metropolitan. IRWD has had two LRP agreements with Metropolitan: one for 10,000 (AFY) that has expired and another for 8,500 AFY that will expire in 2030. IRWD's success in connecting new recycled water customers has resulted in the current agreement being fully utilized with no ability to receive additional LRP funding under that agreement. With the first agreement expired and the second agreement having reached the 8,500 AFY threshold, IRWD cannot receive additional LRP funding as new recycled water customers are added.

IRWD will continue to receive the agreed amount of \$117 per AF for 8,500 AFY through the year 2030. Staff will be working with MWDOC to pursue another LRP Agreement that will consider the future capital and operating costs of the Syphon Reservoir, which will result in the reduction of water purchases from Metropolitan.

Avoided Potable Water Purchases:

The remaining financial benefit to IRWD of constructing new recycled water services for retrofit projects is the cost of avoided potable water purchases. Beginning in January 2021, IRWD will pay \$1,104 per AF for full-service treated water to Metropolitan through MWDOC. IRWD produces one AF of recycled water at a current cost of \$545. Therefore, converting a site to recycled water will result in an avoided cost of \$559 per AF (in 2021 dollars) for water delivered to customers.

An important component when considering how much IRWD spends on a new recycled water service is the period over which the avoided potable water purchase benefit will be realized by IRWD. A period of 15 years is a conservative estimate of the life of a retrofit project. The following table summarizes IRWD's avoided costs for constructing a new recycled water service based on reductions in demand for potable water of increasingly greater amounts.

Annual Potable Water Savings (AF)	Avoided Cost of Potable Water Purchased (\$/AF)	Number of Years	Total Avoided Cost of a New Recycled Water Conversion
1	\$559	15	\$8,385
5	\$559	15	\$41,900
10	\$559	15	\$83,900
20	\$559	15	\$167,700
50	\$559	15	\$419,300
100	\$559	15	\$838,500

Avoided Costs Associated with Recycled Water Site Conversions Based on Annual Reductions in Demand for Potable Water Water Resources Policy and Communications Committee: Financial Benefits of Constructing Improvements for Recycled Water Retrofit Projects September 3, 2020 Page 3

Other benefits that IRWD considers when constructing services for retrofit projects, include improvement is water supply reliability, local supply diversification, and the benefits to IRWD's customers.

FISCAL IMPACTS:

The approved capital budget for FY 2020-21 includes Project 11186 which is designated to pay for the construction of off-site recycled water improvements for the conversion of non-residential customer sites from potable to recycled water.

ENVIRONMENTAL COMPLIANCE:

Conversion projects are exempt from the California Environmental Quality Act (CEQA) in conformance with California Code of Regulation, Title 14, Chapter 3, Section 15301 (b) which provides exclusion for minor alteration of public facilities, and with Section 15282 in that the installation of new pipeline or maintenance, repair restoration, removal, or demolition of an existing pipeline as set forth in Section 21080.21 of the Public Resources Code, is exempt as long as the project does not exceed one mile in length.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

None.

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September 3, 2020 Prepared by: G. Vargas / M. Tettemer Submitted by: P. Weghorst Approved by: Paul A. Cook

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

UPDATE ON DUAL-PLUMBED BUILDING PROJECTS IN THE IRWD SERVICE AREA

SUMMARY:

Below is an update of dual-plumbed commercial building projects in IRWD's service area. At the Committee meeting, staff will provide an overview of projects that are in development and the process staff follows to evaluate dual-plumbed building opportunities.

BACKGROUND:

Title 22 of the California Code of Regulations defines a dual-plumbed system as one that:

"... utilizes separate piping systems for recycled water and potable water within a facility and where the recycled water is used...to serve plumbing outlets...within a building."

The State allows for recycled water to be used for flushing toilets and urinals in structures which include commercial, retail, and office buildings as well as theaters, auditoriums, condominium projects, schools, hotels, apartments, barracks, dormitories, jails, prisons, and reformatories, and other structures as determined by the State Department of Public Health. The State requires disinfected tertiary recycled water be used within the buildings.

History of Dual-plumbed Buildings:

In 1991, IRWD was the first agency in California to facilitate dual plumbing of a commercial building. Today, IRWD serves 121 dual-plumbed buildings ranging from park restrooms to high-rise office buildings. Exhibit "A" shows the number of buildings added each year during the past 30 years as well as the cumulative number served today. Notable among these buildings are the:

- First dual-plumbed commercial buildings in California (Irvine Company, 1991);
- First dual-plumbed high school in California (Crean Lutheran High School, 2010);
- First dual-plumbed middle school in California (Jeffrey Trails Middle School, 2012);
- First dual-plumbed college building in IRWD (Irvine Community College, 2013);
- First fully dual-plumbed hotel in California (Hyatt House, 2017); and
- Second ice rink in California to use recycled water to make ice (Great Park Ice & FivePoint Arena, 2018).

The 121 dual-plumbed buildings in IRWD's service area used more than 75,000,000 gallons (230 acre-feet) of recycled water in 2019.

Water Resources Policy and Communications Committee: Update on Dual-Plumbed Building Projects in the IRWD Service Area September 3, 2020 Page 2

Current Dual-plumbed Building Projects:

There are currently 23 additional dual-plumbed buildings in various stages of development in the IRWD service area; 13 dual-plumbed buildings are under construction including eight at the Irvine Company's Innovation Park Phase 1 (formerly Traveland USA) and 10 that are in progress through plan check reviews. At the Committee meeting, staff will provide an overview of the current projects.

Evaluating Additional Opportunities

As new buildings are planned, project proponents may be required to consider the use of recycled water for toilet and urinal flushing or be granted a waiver. Below is staff's approach for evaluating these opportunities:

- Staff requests information about the project including potential uses of recycled water (e.g., toilet and urinal flushing, cooling tower, etc.), the estimated amount of recycled water that will be used and the additional cost to construct the building's recycled water system;
- Using a simple return on investment approach, staff determines how long it will take the project proponent to recover the additional costs. Additional costs may include an additional monthly meter charge. IRWD's Rules and Regulations state that a payback of 10 years or less is "reasonable"; and
- If the cost analysis shows a payback of more than 10 years or if special circumstances exist, the project is allowed a dual-plumbed waiver.

Projects that proceed as dual-plumbed buildings are subject to plan review and inspection by IRWD.

Tenant Improvements:

Occasionally, dual-plumbed buildings are modified to accommodate new tenants of that building. Modifications can include additional private restrooms or relocation of recycled water plumbing for remodeling. To receive approval, the project proponents submit plans to IRWD for review. Plan reviews are followed by field inspections to ensure the work is completed to State and local standards.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

Water Resources Policy and Communications Committee: Update on Dual-Plumbed Building Projects in the IRWD Service Area September 3, 2020 Page 3

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – Graph of Cumulative and Annual Dual-plumbed Buildings Added from 1991 to 2019

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EXHIBIT "A"



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September 3, 2020 Prepared and submitted by: C. Compton Approved by: Paul A. Cook

WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

2020 LEGISLATIVE AND REGULATORY UPDATE

SUMMARY:

This report provides an update on the 2019-2020 legislative session and IRWD priorities. As legislation and regulations develop, staff will provide updates and recommendations to the Water Resources Policy and Communications Committee and the Board, as appropriate.

Staff recommends the Board consider the following actions/positions:

- H.R. 8041 (Harder) Snow Water Supply Forecasting Program: "Support"; and
- S.4530 (Feinstein) Snow Water Supply Forecasting Program: "Support".

BACKGROUND:

When the California State Assembly and Senate returned from summer recess, both houses had one month to finish its work for the regular 2019-2020 legislation session. With the impacts of COVID-19, the policy and fiscal committee deadlines were adjusted again. Policy committees had until August 14 to hear bills in the Assembly and August 18 to hear bills in the Senate. Fiscal committees in both houses will have until August 21 to meet and report bills to the floor. The deadline for amending bills in both houses was set as August 25, but the deadline was waived for some bills. Constitutionally, the last day to amend bills was August 28.

The last day for each house to pass bills without an urgency clause this legislative year was August 31, which is the day the Final Recess begins. The Governor has until September 30 to sign or veto legislation passed by the Legislature this session. The 2021-2022 Regular Legislative Session will begin on December 7, 2020.

A copy of the 2020 Legislative Matrix is provided as Exhibit "A". Links to the bills discussed below are included within each discussion, unless a separate exhibit is noted.

2020 State Legislative Update:

As has been traditionally done after the legislative session has recessed, staff has provided an update on the bills still active at the end of the legislative session and that were of interest to the District. A status report on each bill is provided below:

Bill	IRWD Position	Status (as of August 30, 2020)
AB 69 (Ting) Help Homeowners Add New Housing Program: Accessory Dwelling Unit (ADUs) Financing	Watch	"Gutted and amended" on July 28 to remove the land use provisions and replace them with a financing program for ADUs. Located on the Assembly Floor for Concurrence in Senate Amendments.
AB 134 (Bloom) Safe Drinking Water Restoration	Watch	Failed the Policy Committee Deadline
AB 292 (Quirk) Recycled water: Raw Water and Groundwater Augmentation	Support	Senate Floor Inactive File
AB 828 (Ting) Temporary Moratorium on Foreclosures and Unlawful Detainer Actions: COVID-19	Watch	Failed the Policy Committee Deadline
AB 1484 (Grayson) Mitigation Fee Act: Housing Developments	Oppose Unless Amended	Senate Rules Committee
AB 1672 (Bloom) Non-Flushable Disposable Wipes	Support	Held on the Senate Appropriations Committee Suspense File
AB 2560 (Quirk) Notification Levels and Response Levels Procedures	Support	Senate amendments concurred in. To engrossing and enrolling
AB 2968 (Rodriguez) County Emergency Plans	Seek Amendments	Senate amendments concurred in. To engrossing and enrolling
AB 3030 (Kalra) Resource Conservation: Land and Ocean Conservation Goals	Oppose	Held on the Senate Appropriations Committee Suspense File
AB 3088 (Chiu/Limón) Rental Payment Default: COVID-19	Watch	Senate Floor

SB 204 (Dodd)	Watch	Failed the Policy
State Water Project Contracts		Committee Deadline
SB 414 (Caballero)	Support	Held on the Assembly
Small System Water Authority Act of 2019		Appropriations Committee
		Suspense File
SB 474 (Stern)	Seek	Failed the Policy
State Responsibility Area: Development	Amendments	Committee Deadline
Prohibition		
SB 1386 (Moorlach)	Sponsor/	Senate amendments
Fire Hydrants	Support	concurred in. To engrossing and enrolling

Other 2020 State Legislative Updates:

In addition to any updates on new developments, staff will discuss the following bills/topics:

- Workers' compensation legislation related to COVID-19;
- Rent relief and mortgage forbearance legislation related to COVID-19;
- Other State-proposed COVID-19 related legislation; and
- Wildlife fire and climate change/economic stimulation related legislation.

2020 State Regulatory Update:

Cap and Trade Auction Revenues:

On August 18, 2020, the California Air Resources Board (CARB) and the Canadian province of Quebec held a greenhouse gas (GHG) allowance auction that was much anticipated and closely watched since the last auction held in May 2020 raised far less than previous auctions. While the May auction generated \$25 million, with only 37% of California's allowances sold, the most recent auction generated \$500 million, with 88% of California's allowances sold.

The May auction revenue numbers has caused concern among stakeholders and policymakers that programs funded by the Greenhouse Gas Reduction Fund (GGRF) would face substantial funding reductions going forward. Staff has been monitoring the Cap and Trade Program auctions because the Safe and Affordable Drinking Water Fund, which was created by SB 200 (Monning, D-Carmel) of 2019 to fund safe drinking water programs, is funded with GGRF revenues. In developing the FY 2020-21 Fund Expenditure Plan, which the State Water Resources Control Board adopted on July 7, 2020, the State Board and others recognized that funding amounts specified in the plan were contingent on the GHG allowance auctions. The recent auction relieves short-term concerns that the funding for the Safe and Affordable Drinking Water Fund would fall far short of the expected \$130 million.

Other 2020 Regulations:

The following is a list of some of the State regulations and agency reports staff is monitoring, tracking or planning to engage in over the next three to 12 months. As the next drafts of the regulations or report are released for public review and comment, staff will engage, as appropriate. Staff will also provide an oral update to the Committee on any new developments related to these regulations.

The pending regulations and reports actively being tracked include the:

- California Air Resources Board's Advanced Clean Trucks Regulations;
- California Plumbing Code updates;
- Department of Water Resources (DWR) and the State Board's implementation of the <u>"Making Water Conservation a California Way of Life"</u> legislation;
- State Board's development of a "Cross Connection Policy Handbook;"
- State Board's Electronic Annual Report;
- State Board's Safe and Affordable Funding for Equity and Resilience (SFER) Drinking Water Program;
- State Board's <u>water loss performance standards regulations;</u> and
- State Board's "Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California" and draft "Toxicity Provisions."

2020 Federal Legislative Update

H.R. 8041 (Harder) and S. 4530 (Feinstein):

On August 13, Senator Dianne Feinstein (D-California) and Congressman Josh Harder (R-CA/Modesto) introduced H.R. 8041 and S.4530, the Snow Water Supply Forecasting Program Authorization Act. This legislation would establish an airborne snow observatory (ASO) program within the United States Department of Interior.

The ASO program was originally developed by NASA and uses airplane-mounted light detection (LiDAR) instrumentation, in conjunction with an imaging spectrometer, to make precise measurements of snow depth and water content. The data was then provided to water managers to inform water allocation decisions. It provided seasonal runoff forecasts which were 96% to 99% accurate as compared to forecasts using other measurement techniques which have a range of accuracy between 50% and 90%. The program was discontinued by NASA's management in 2019. H.R. 8041 and S. 4530 seek to reestablish the program in the Department of Interior.

Staff recommends the Board adopt a "support" position on H.R. 8041 and S. 4530. A copy of the text of the bills is provided in Exhibit "B".

2021 Legislative Planning:

ACWA Call for Legislative Proposals:

Each year the Association of California Water Agencies (ACWA) solicits legislative proposals from its members and considers submitted proposals at its Planning Meeting each fall. The ACWA State Legislative Committee evaluates the proposals and determines whether to sponsor or support the submitted legislative concepts. In order to have a proposal considered for next year, ACWA requires the proposal to be submitted by October 2, 2020.

CMUA's Call for Legislative Proposals:

Each year the California Municipal Utilities Association (CMUA) solicits legislative proposals from its members and considers submitted proposals at its Strategic Planning Meeting each fall. The CMUA Legislative Committee evaluates the proposals and determines whether to sponsor or support the submitted legislative concepts. In order to have a proposal considered for next year, CMUA requires the proposal to be submitted by September 25, 2020.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

That the Board adopt a "support" position on H.R. 8041 (Harder) and S. 4530 (Feinstein).

LIST OF EXHIBITS:

Exhibit "A" – IRWD Legislative Matrix Exhibit "B" – Text of H.R. 8041 and S. 4530 Note: This page is intentionally left blank.

Bill No.	Title	IRWD	Summary/Effects	Status
Author		Position		
<u>AB 69</u> Ting (D)	Help Homeowners Add New Housing Program	WATCH	Requires the Treasurer to develop the Help Homeowners Add New Housing Program with the purpose of assisting	08/30/2020 - In SENATE. Read third time. Passed SENATE. ****To
Ting (D)	New Housing Program		homeowners in qualifying for loans to construct additional housing units on their property, including accessory dwelling units and junior accessory dwelling units. Requires the program to be developed to provide partial loan guarantees and other credit enhancements for homeowners in order to induce private lenders to issue loans for the construction of additional dwelling units.	ASSEMBLY for concurrence.;08/30/2020 - In ASSEMBLY. Assembly Rule 77.2 suspended.;08/30/2020 - Re-referred to ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 134</u> Bloom (D)	Safe Drinking Water Restoration	WATCH	Requires each regional engineer to arrange for a prescribed comprehensive assessment of each failed water system in the region of the drinking water regional office to be completed. Requires the board, upon adoption of an assessment of funding need, to convey to each regional engineer a list of at-risk water systems in that region and additional information. Requires the board by a specified date of each year to review the assessment of funding need and to prioritize the public water systems.	06/13/2019 - To SENATE Committees on ENVIRONMENTAL QUALITY and NATURAL RESOURCES AND WATER.
AB 196 Gonzalez (D)	Workers' Compensation: Coronavirus		Defines injury for certain employees who are employed in an occupation or industry deemed essential except as specified, or who are subsequently deemed essential, to include coronavirus disease that develops or manifests itself during a period of employment of those persons in the essential occupation or industry. Creates a disputable presumption that the injury arose out of and in the course of the employment. Shortens the investigatory timeframe.	08/26/2020 - In SENATE. Read second time. To third reading.
<u>AB 202</u> Mathis (R)	Endangered Species: Conservation: Safe Harbor Program		Extends the operation of the California State Safe Harbor Agreement Program Act indefinitely, which encourages landowners to manage their lands voluntarily, by means of state safe harbor agreements approved by the Department of Fish and Wildlife, to benefit endangered, threatened, or candidate species.	04/24/2019 - To SENATE Committee on NATURAL RESOURCES AND WATER.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 235</u> Mayes (R)	Endangered Species: Petitions: Takings		Requires the Fish and Game Commission to accept a petition for consideration concurrent with a taking if the Commission finds that the petition provides sufficient information to indicate that the petitioned action may be warranted and if a preponderance of the evidence presented in the petition shows there is no direct threat to the species that would lead to its decline.	07/02/2020 - Re-referred to SENATE Committee on NATURAL RESOURCES AND WATER.
AB 254 Quirk-Silva (D)	Warewashing Machines: Water Reuse		Authorizes water from a warewashing machine at a retail food business to be reused on the same warewashing machine, for prerinse purposes only, if an attendant is onsite to control the reuse of the water for prerinse purposes and a written disclosure notice is posted.	07/09/2019 - In SENATE Committee on HEALTH: Not heard.
<u>AB 292</u> Quirk (D)	Recycled Water: Raw Water and Groundwater Augmentation	SUPPORT	Eliminates the definition of direct potable reuse and instead substitutes the term groundwater augmentation for indirect potable reuse for groundwater recharge in definitions. Requires the State Water Resources Control Board to adopt uniform water recycling criteria for raw water augmentation.	08/30/2019 - In SENATE. From third reading. To Inactive File.
<u>AB 352</u> Garcia E (D)	Wildfire Prevention, Safe Drinking Water	SUPPORT IF AMENDED	Enacts the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$3,920,000,000 pursuant to the State General Obligation Bond Law to finance a wildlife prevention, safe drinking water, drought preparation, and flood protection program.	08/14/2019 - From SENATE Committee on ENVIRONMENTAL QUALITY with author's amendments.;08/14/2019 - In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
<u>AB 402</u> Quirk (D)	Water Resources Control Board: Local Primacy Delegation	OPPOSE UNLESS AMENDED	Authorizes the State Water Resources Control Board to delegate partial responsibility for the Safe Drinking Water Act's enforcement by means of a local primacy delegation agreement. Includes enforcement costs as costs covered by the annual Drinking Water Surveillance Program grant. Authorizes any local primacy agency, with the approval of the State Water	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			Resources Control Board, to elect to participate in a funding stabilization program.	
<u>AB 418</u> Kalra (D)	Evidentiary Privileges: Union Agent-Worker Privilege		Establishes a privilege between a union agent and a represented employee or represented former employee to refuse to disclose any confidential communication between the employee or former employee and the union agent made while the union agent was acting in the union agent's representative capacity, except as specified.	08/30/2020 - In SENATE. From third reading. To Inactive File.
<u>AB 464</u> Garcia (D)	State Global Warming Solutions Act		Defines district under the State Global Warming Solutions Act to mean an air pollution control or an air quality management district. Specifies that the contribution of natural sources under the Act includes contribution from catastrophic wildfires. Requires the State Air Resources Board to quantify and publish annually data on emissions of greenhouse gases, criteria air pollutants, and toxic air contaminants from catastrophic wildfires on its internet website.	07/09/2020 - From SENATE Committee on ENVIRONMENTAL QUALITY with author's amendments.;07/09/2020 - In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
<u>AB 685</u> Reyes (D)	COVID-19: Imminent Hazard to Employees: Exposure		Authorizes the Division of Occupational Safety and Health, when, in its opinion, a place of employment, operation, or process, or any part thereof, exposes workers to the risk of infection with severe acute respiratory syndrome coronavirus 2, so as to constitute an imminent hazard to employees, to prohibit the performance of that operation or process, or entry into that place of employment.	08/30/2020 - In SENATE. Read third time. Passed SENATE. ****To ASSEMBLY for concurrence.;08/30/2020 - In ASSEMBLY. Assembly Rule 77.2 suspended.;08/30/2020 - Re-referred to ASSEMBLY Committee on LABOR AND EMPLOYMENT.;08/30/2020 - In ASSEMBLY. Joint
AB 722 Bigelow (R)	Water: Dams: Fees		Limits the total annual fee for a dam operated by certain irrigation districts to no more than 20% of the fees assessed pursuant to the schedule of fees.	06/25/2019 - In SENATE Committee on NATURAL RESOURCES AND WATER: Heard, remains in Committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
AB 727 Flora (R)	Dams and Reservoirs: Exclusions		Specifies that a structure owned or operated by a public entity may have the principal purpose of impounding water for agricultural use for the purposes of an exclusion from being considered a dam, provided the structure is a certain height.	05/16/2019 - To SENATE Committee on NATURAL RESOURCES AND WATER.
AB 740 Burke (D)	Electricity: Microgrids		Requires the Public Utilities Commission to ensure that the standards established to facilitate the commercialization of microgrids for distribution customers of large electrical corporations do not impose a size cap on microgrid projects with specified characteristics. Requires the governing board of a local publicly owned electric utility to do the same.	07/02/2020 - In SENATE. Senate Rule 29.10 suspended.;07/02/2020 - Re- referred to SENATE Committee on RULES.;07/02/2020 - Re-referred to SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>AB 787</u> Gipson (D)	Elections: Vote Registration		Requires a county or a city and county that operates a jail facility to allow organizations to conduct in-person voter registration activities, including, but not limited to, the provision of vote-by- mail applications, in each county jail facility. Requires a county or city and county to establish policies and criteria governing the admittance of individuals from those organizations into jail facilities, including procedures for notifying an individual of the basis for denial.	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 828</u> Ting (D)	Moratorium on Foreclosures and Unlawful Detainer Action		Prohibits a party from submitting to a county recorder any instrument, paper, or notice that constitutes a notice of default, a notice of sale, or a trustee's deed upon sale for residential real property during the above-specified declared state of emergency relating to the coronavirus. Establishes a procedure, known as an unlawful detainer action.	07/28/2020 - From SENATE Committee on JUDICIARY with author's amendments.;07/28/2020 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
AB 831 Grayson (D)	Planning and Zoning: Housing: Development Applications		Provides that if an application for a public improvement is submitted to a local government, the local government shall consider the application based upon any objective standards specified in any state or local laws that were in effect when the original development application was submitted, and to conduct its review and approval in the same manner as it would evaluate	08/30/2020 - In SENATE. Read third time, urgency clause adopted. Passed SENATE. ******To ASSEMBLY for concurrence.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			the public improvement if required by a project that is not eligible to receive a ministerial or streamlined approval.	
AB 933 Petrie-Norris (D)	Ecosystem Resilience: Watershed Protection		Requires the Department of Conservation, to the extent funds are available, to establish and administer the Ecosystem Resilience Program to fund watershed coordinator positions, and other necessary costs, throughout the state for the purpose of achieving specified goals, including the goal to develop and implement watershed improvement plans, and other plans to enhance the natural functions of a watershed, aligned with multiple statewide and regional objectives across distinct bioregions.	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.
AB 953 Ting (D)	Land Use: Accessory Dwelling Units		Deems a permit application for the creation of an accessory dwelling unit or junior accessory dwelling unit approved if the local agency has not acted upon the completed application within 60 days. Requires ministerial approval of an application for a building permit within a residential or mixed-use zone to create one accessory dwelling unit and one junior accessory dwelling unit per lot with a proposed or existing single-family dwelling if certain requirements are met.	06/23/2020 - To SENATE Committee on GOVERNANCE AND FINANCE.
<u>AB 955</u> Gipson (D)	Water Replenishment Districts: Water System Needs		Authorizes a water replenishment district, pursuant to an agreement with the State Water Resources Control Board, to offer to conduct a needs assessment program for water systems serving disadvantaged communities within the district. Makes a water system's participation in the program voluntary.	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.
AB 992 Mullin (D)	Open Meetings: Local Agencies: Social Media		Allows a member to engage in separate conversations or communications outside of a meeting authorized by the Ralph M. Brown Act with any other person using an internet based social media platform to answer questions, provide information to the public, or to solicit information from the public regarding	08/27/2020 - Enrolled.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			a matter that is within the subject matter jurisdiction of the legislative body.	
<u>AB 1035</u> Ramos (D)	COVID 19 Emergency: Small Businesses		Exempts a small business with a certain number of employees from liability for an injury or illness to a person due to coronavirus based on a claim that the person contracted coronavirus while at that small business, or due to the actions of that small business. Requires the small business, for this exemption to apply, to have implemented and abided by all applicable state and local health laws, regulations, and protocols.	06/25/2020 - From SENATE Committee on JUDICIARY with author's amendments.;06/25/2020 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
AB 1063 Petrie-Norris (D)	Planning and Zoning Law: Site Substitutes		Requires the Department of Housing and Community Development, in making an evaluation of a proposed or adopted housing element, to allow a city or county to identify adequate sites by a variety of methods. Authorizes the Department to allow a city or county to substitute the provision of certain units for up to half of the city's or county's obligation to identify adequate sites for any income category under certain conditions.	07/02/2020 - In SENATE. Senate Rule 29.10 suspended.;07/02/2020 - Re- referred to SENATE Committee on RULES.;07/02/2020 - Re-referred to SENATE Committee on HOUSING.
<u>AB 1217</u> Mullin (D)	Electioneering and Issue Lobbying Communications		Requires a person who, makes payments of \$10,000 dollars or more for "electioneering communications" or "issue lobbying communications" to make specified disclosures in connection with those communications.	08/14/2019 - From SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS with author's amendments.;08/14/2019 - In SENATE. Read second time and amended. Re-referred to Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS.
AB 1415 Friedman (D)	Department of Water Resources: Reporting		Requires the department to impose a civil penalty on an entity that fails to file with the department a specified report or plan by the deadline required for that particular report or plan. Authorizes the department to reduce or waive the civil penalty under certain circumstances.	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
AB 1436 Chiu (D)	Tenancy: Rental Payment Default: Mortgages: COVID 19		Authorizes a mortgage servicer or lienholder to limit a requested forbearance. Authorizes the mortgage servicer or lienholder to count any forbearance already provided to the borrower between a specified start date and the date of a mobilehome borrower's initial request against the time limit. Requires a mortgage servicer to provide an initial forbearance period and grant additional extension periods upon the request of the borrower.	08/20/2020 - From SENATE Committee on APPROPRIATIONS: Do pass.;08/20/2020 - In SENATE Committee on APPROPRIATIONS: Reconsideration granted.;08/20/2020 - From SENATE Committee on APPROPRIATIONS: Do pass to Committee on RULES
<u>AB 1484</u> Grayson (D)	Mitigation Fee Act: Housing Developments	OPPOSE UNLESS AMENDED	Prohibits a local agency from imposing a housing impact requirement adopted by the local agency on a housing development project, as defined, unless specified requirements are satisfied by the local agency, including that the housing impact requirement be roughly proportional in both nature and extent to the impact created by the housing development project.	09/09/2019 - In SENATE. Read second time. To third reading.;09/09/2019 - In SENATE. Senate Rule 29.10(b) suspended.;09/09/2019 - Re-referred to SENATE Committee on RULES.
<u>AB 1552</u> Ramos (D)	Commercial Insurance: Coverage for COVID 19		Creates specified rebuttable presumptions affecting the burden of proof in a case in which the insured alleges that the business interruption was due to the COVID 19 pandemic and occurred during the period of the state of emergency declared by the Governor due to the COVID 19 pandemic.	07/02/2020 - Re-referred to SENATE Committee on INSURANCE.
AB 1567 Aguiar-Curry (D)	Organic Waste: Scoping Plan		Requires the Strategic Growth Council, in consultation with stakeholders and relevant permitting agencies, to prepare and submit to the Legislature a report that provides a scoping plan for the state to meet its organic waste, climate change, and air quality mandates, goals, and targets. Requires the scoping plan to include, among other things, recommendations on policy and funding support for the beneficial reuse of organic waste.	06/23/2020 - To SENATE Committee on NATURAL RESOURCES AND WATER.
AB 1672 Bloom (D)	Solid Waste: Premoistened Nonwoven Disposable Wipes	SUPPORT	Requires certain premoistened nonwoven disposal wipes manufactured on or after a specified date to be labeled clearly and conspicuously with the phrase Do Not Flush and a related symbol. Prohibits a covered entity from making a representation about the flushable attributes, benefits, performance, or efficacy	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			of those wipes. Establishes a civil penalty per violation. Establishes the Consumer Education and Outreach Program.	
AB 1703 Bloom (D)	Sale of Residential Rental Properties		Requires the owner of a to take various actions before offering the residential real property for sale to any purchaser. Exempts certain transfers of a residential real property from its provisions, including, among others, a transfer between spouses, domestic partners, parent and child, siblings, grandparent and grandchild, a transfer pursuant to a court order, and a transfer by eminent domain.	07/14/2020 - From SENATE Committee on JUDICIARY with author's amendments.;07/14/2020 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
AB 1720 Carrillo (D)	Long-duration Energy Storage: Procurement		Prohibits the San Diego County Water Authority from prequalifying or shortlisting or awarding a contract to perform any portion of a long-duration energy storage project, except as provided.	08/03/2020 - In SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS: Not heard.
<u>AB 1751</u> Chiu (D)	Water and Sewer System Corporations		Authorizes a water or sewer system corporation to file an application and obtain approval from the Public Utilities Commission through an order authorizing the water or sewer system corporation to consolidate with a public water system or certain state small water system, or to implement rates for the subsumed water system.	08/30/2019 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 1808</u> Cervantes (D)	Public Contracts: Goods and Services		Requires bidding on public works contracts, would authorize a state or local agency to use the above-described procedures for the purchase, or purchase and installation, of carpet, resilient flooring, or synthetic turf if the installation work is not performed in connection with new construction and the contractor complies with specified requirements relating to wages and labor.	06/19/2019 - Re-referred to SENATE Committees on GOVERNANCE AND FINANCE and GOVERNMENTAL ORGANIZATION.
<u>AB 1850</u> Gonzalez (D)	Worker Classification		Deletes the provision that relates to the exemptions of bona fide business to business contracting relationship in relation to individual workers. Revises the criteria of the relationship	07/02/2020 - To SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			between a referral agency and a service provider, including requiring the referral agency to check the validity of one license in a location where the service provider performs work a minimum time per calendar year. Provides professional services exemptions to specified industries.	
AB 1928 Kiley (R)	Employment Standards: Independent Contractors		Repeals existing provisions for determining when workers are employees or independent contractors, and instead requires a determination of whether a person is an employee or an independent contractor to be based on the specific multifactor test set forth in the Borello case, including whether the person to whom the service is rendered has the right to control the manner and means of accomplishing the result desired, and other identified factors.	02/14/2020 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 1947</u> Kalra (D)	Employment Violation Complaints: Requirements: Time		Extends the period of time within which people who believe they have been discharged or otherwise discriminated against in violation of the Labor Code may file complaints to within one year after the occurrence of the violations.	08/27/2020 - *****To GOVERNOR.
AB 2060 Holden (D)	Drinking Water: Pipes and Fittings: Lead Content		Defines lead free for purposes of conveying or dispensing water for human consumption, to mean does not leach more than one microgram of lead under certain tests and meeting a specified certification when used with respect to certain endpoint devices. Imposes a progressively increasing minimum percentage for a manufacturer that sells or offers for sale in the state products subject to the definition of lead free. Requires the consumer facing product packaging to indicate compliance.	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.
AB 2107 Rodriguez (D)	Local Government: Securitized Obligation Notes		Extends the authorization for a special district to issue securitized limited obligation notes for the acquisition or improvement of land, facilities, or equipment.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.

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AB 2151 Gallagher (R)	Political Reform Act: Online Filing Disclosure		Requires a local government agency to post on its internet website, within seventy two hours of the applicable filing deadline, a copy of any specified statement, report, or other document filed with that agency in paper format.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.
<u>AB 2178</u> Levine (D)	Emergency Services		Includes a deenergization, defined as a planned public safety power shutoff, within those conditions constituting a state of emergency and a local emergency under the Emergency Services Act.	07/08/2020 - From SENATE Committee on GOVERNMENTAL ORGANIZATION with author's amendments.;07/08/2020 - In SENATE. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.
AB 2210 Aguiar-Curry (D)	Contractors: Violations: Disciplinary Actions		Authorizes disciplinary action against a contractor for violations of specified regulations regarding tree work, including maintenance or removal, without regard to whether death or serious injury to an employee resulted. Requires the registrar appointed by the Contractors' State License Board to initiate disciplinary action against a contractor upon transmission to the board of copies of any citations or other actions taken by the Division of Occupational Safety and Health.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.
<u>AB 2213</u> Limon (D)	Office of Emergency Services: Planning Guidance		Requires the OES and California Volunteers, in coordination with Voluntary Organizations Active in Disaster, to develop planning guidance to identify volunteers and donation management resources that could assist in responding to or recovering from disasters. Authorizes a city to enter into an agreement to access the contact information of resident account holders through the records of a public utility. Expands the types of public utilities that can enter into these agreements by defining public utility.	08/30/2020 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.;08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
AB 2231 Kalra (D)	Public Works		Provides that a public subsidy is de minimis if it is less than a specified amount and percentage of the total project cost.	08/27/2020 - Enrolled.

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			Specifies that these provisions do not apply to a project that was advertised for bid, or a contract that was awarded, before a specified date.	
AB 2257 Gonzalez (D)	Worker Classification		Exempts certain occupations in connection with creating, marketing, promoting, or distributing sound recordings or musical compositions from the application of the ABC test for worker classification. Creates an exemption for business-to- business relationships between 2 or more sole proprietors, as specified. Provides that a hiring entity need only satisfy all of the conditions of one of the exemption provisions to qualify for the exemption from the ABC Test.	08/26/2020 - In SENATE. Read second time. To third reading.
AB 2296 Quirk (D)	State Water Resources Control Board: Delegation		Authorizes the State Water Resources Control Board to delegate partial responsibility for the Safe Drinking Water Act's administration and enforcement by means of a local primacy delegation agreement. Authorizes the state board, for counties that have not been delegated primary responsibility as of January 2021, to offer an opportunity for the county to apply for partial or primary responsibility if the state board determines that it needs assistance.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.
AB 2311 Low (D)	Public Contracts: Skilled and Trained Workforce		Requires a public entity, when the use of a skilled and trained workforce to complete a contract or project is required pursuant to existing law, to include in all bid documents and construction contracts a notice that the project is subject to the skilled and trained workforce requirement. Provides if a public entity fails to provide the notice that the public entity shall not be excused from the requirement to obtain the enforceable commitment and that a bidder, contractor, or other entity is not excused.	08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
AB 2323 Friedman (D)	California Environmental Quality Act: Exemptions		Requires that a project is undertaken and is consistent with either a specific plan prepared pursuant to specific provisions of law or a community plan for which an EIR has been certified within the	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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			preceding fifteen years in order to be exempt. Requires the project site to have been previously developed or to be a vacant site meeting certain requirements.	
AB 2333 Quirk (D)	Waste: Releases: Remedial Action: Local Oversight		Authorizes a responsible party to request the local officer to oversee the remedial action only if the release is not being overseen by the Department of Toxic Substances or regional water quality control board. Authorizes the local officer to agree to oversee the remedial action only if the local officer determines that the same conditions referenced have been met.	07/08/2020 - From SENATE Committee on ENVIRONMENTAL QUALITY with author's amendments.;07/08/2020 - In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
AB 2371 Friedman (D)	Climate Change: Office and Planning and Research		Requires the Office of Planning and Research to convene a climate science advisory team of distinguished scientists to advise on climate planning and adaptation efforts in the state and to provide input to improve climate adaptation and hazard mitigation planning across state agencies.	07/08/2020 - From SENATE Committee on ENVIRONMENTAL QUALITY with author's amendments.;07/08/2020 - In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
<u>AB 2467</u> Levine (D)	Political Reform Act: Misuse of Funds		Amends the Political Reform Act. Prohibits a state or local government agency from expending public money for a public communication that clearly identifies a candidate or ballot measure.	05/04/2020 - From ASSEMBLY Committee on ELECTIONS AND REDISTRICTING with author's amendments.;05/04/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS AND REDISTRICTING.
<u>AB 2473</u> Cooper (D)	Public Investment Funds		Exempts from disclosure under California Public Records Act specified records regarding an internally managed private loan made directly by a public investment fund, including quarterly and annual financial statements of the borrower or its constituent owners, unless the information has already been publicly released by the keeper of the information. Makes nonsubstantive changes to certain other provisions. Defines terms.	08/05/2020 - In SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Not heard.

Bill No.	Title	IRWD	Summary/Effects	Status
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<u>AB 2504</u> Nazarian (D)	Capital Access Loan Program		Expands the definition of a qualified residential property owner for purposes of the seismic retrofitting program under the Capital Access Loan Program to include a homeowners' association that owns a residential building that is a qualified building, and is authorized to seismically retrofit such a building. Authorizes moneys in the California Seismic Safety Capitol Access Loan Program Fund to be used by the Pollution Control Financing Authority for incentives to borrowers.	05/04/2020 - From ASSEMBLY Committee on BANKING AND FINANCE with author's amendments.;05/04/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on BANKING AND FINANCE.
<u>AB 2519</u> Wood (D)	Conservation Projects: Grants: Advance Payments		Requires, to the extent not in conflict with any other law, the Natural Resources Agency, the conservancy, the department, and the board, when awarding grants for conservation projects, as defined, to provide an advance payment of up to a certain percent of the total grant award if requested by a grant recipient. Requires the granting entities specified above to provide a report to the Legislature on or before specified date.	07/02/2020 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<u>AB 2560</u> Quirk (D)	Water Quality: Notification Levels and Response Levels	SUPPORT	Amends the Safe Drinking Water Act. Requires a public water system to provide prescribed notices within a certain number of days after it is informed of a confirmed detection of a contaminant found in drinking water in excess of a maximum contaminant level. Requires the State Water Resources Board to comply with specified public notice and comment procedures when establishing or revising a notification level or response level, with an exception.	08/30/2020 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.;08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2621</u> Mullin (D)	Climate Adaptation Action Plans		Authorizes eligible agencies to establish and participate in a regional climate network to prepare a regional climate adaptation action plan for certain region. Requires the Office of Planning and Research to develop guidelines establishing how a regional climate network may develop a regional climate adaptation action plan, including certain information, analyses and contents to be included in a plan, and certain considerations and procedures for a regional climate network.	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 2765</u> O'Donnell (D)	Public Works: Prevailing Wages		Expands the definition of public works, for the purposes of provisions relating to the prevailing rate of per diem wages, to also include any construction, alteration, demolition, installation, or repair work done under private contract on a project for a charter school, as defined, when the project is paid for, in whole or in part, with the proceeds of conduit revenue bonds that were issued after a specified date.	08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2800</u> Quirk (D)	Climate Safe Infrastructure Working Group		Extends provisions relating to the Climate Safe Infrastructure Working Group, whose purpose it is to exam how to integrate scientific data concerning projected climate change impacts into state infrastructure engineering, including oversight, investment, design, and construction. Requires state agencies to take into account the economic damages associated with such impacts. Adds a specified five year infrastructure plan to the information that the Working Group is required to consider and build upon.	08/31/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
<u>AB 2843</u> Chu (D)	Local Employer Affordable Housing Fees		Requires a city, county, or city and county to collect an additional annual fee from any applicant for a local business license in an amount depending on the number of employees employed by the business, as specified.	03/05/2020 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING AND COMMUNITY DEVELOPMENT.
AB 2849 Chau (D)	Proposition 65: Enforcement		Amends the Safe Drinking Water and Toxic Enforcement Act. Revises the definition of person in the course of doing business to include a person employing fewer than ten employees on terms and conditions as that person states in writing to a person giving notice of a violation and the Attorney General.	06/23/2020 - To SENATE Committee on ENVIRONMENTAL QUALITY.
<u>AB 2887</u> Bonta (D)	Statewide Emergencies: Mitigation		Adds provisions relating to states of emergency, including the coronavirus pandemic. Provides for school meal distribution. Provides a moratorium on rent collection from small businesses. Requires zero interest rate loans for small businesses and nonprofit organizations. Provides paid sick leave for all	05/08/2020 - In ASSEMBLY. Suspend Assembly Rule 96.;05/08/2020 - Re- referred to ASSEMBLY Committee on BUDGET.

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			employees regardless of term of employment. Prohibits the termination of utility service for certain nonpayment after the declaration of a state of emergency.	
<u>AB 2967</u> O'Donnell (D)	Public Employees Retirement System: Contracting		Deletes provisions of the Public Employees' Retirement Law that generally authorize a public agency contracting with the Public Employees' Retirement System to make all or part of its employees members of the system. Prohibits exclusions of groups of employees from being made by amendment of a public agency contract with PERS.	08/30/2020 - From ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT: Recommend concurrence in SENATE amendments.;08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
AB 2968 Rodriguez (D)	Country Emergency Plans: Best Practices	SEEK AMENDMENTS	Requires the Office of Emergency Services to establish best practices for counties developing and updating a county emergency plan. Requires the office to establish a review process for a county to request the office to review a county's emergency plan.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.
AB 2992 Weber (D)	Employment Practices: Leave Time		Prohibits an employer from discharging, or discriminating or retaliating against, an employee who is a victim of crime or abuse for taking time off from work to obtain or attempt to obtain relief, as prescribed. Prohibits an employer from taking action against an employee, when an unscheduled absence occurs, if the employee victim of crime or abuse provides certification that they were receiving services for certain injuries, or if the documentation is from a victim advocate.	08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
AB 2999 Low (D)	Employees: Bereavement Leave		Enacts the Bereavement Leave Act. Requires an employer with a specified number of employees to grant an employee up to ten business days of unpaid bereavement leave upon the death of a spouse, child, parent, sibling, grandparent, grandchild, or domestic partner, in accordance with certain procedures, and subject to certain exclusions. Requires an employer with fewer a	07/14/2020 - From SENATE Committee on JUDICIARY with author's amendments.;07/14/2020 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.

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			specified number of employees to grant 3 business days of leave, in accordance with these provisions.	
<u>AB 3030</u> Kalra (D)	Resource Conservation: Land and Ocean Conservation	OPPOSE	Declares it to be the goals of the state to protect thirty percent of land areas and waters, to help advance the protection thirty percent of the nation's oceans, and to support regional, national, and international efforts to protect at least thirty percent of the world's land areas and waters and thirty percent of the world's ocean. Declares it a further goal of the state to improve access to nature for all people in the state.	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>AB 3074</u> Friedman (D)	Fire Prevention: Wildfire Risk: Defensible Space		Relates to defensible space. Requires each local agency having jurisdiction of property upon which conditions that are regulated by specified defensible space provisions apply and, contingent upon an appropriation by the Legislature in the annual Budget Act or another statute for this purpose, the Department of Forestry and Fire Protection to make reasonable efforts to provide notice to affected residents of defensible space requirements before imposing penalties for a violation.	08/30/2020 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.
AB 3088 Chiu (D)	Tenancy: Termination: Rent Caps		Prohibits an owner of residential real property from terminating the tenancy without just cause, either at fault or no fault of the tenant. Exempts, from gross rental rate increases, dormitories owned and operated by an institution of higher education or elementary or secondary school.	08/30/2020 - In SENATE. Joint Rule 10.5 suspended.;08/30/2020 - In SENATE Committee on APPROPRIATIONS: Not heard.;08/30/2020 - Withdrawn from SENATE Committee on APPROPRIATIONS.;08/30/2020 - In SENATE. Ordered to third reading.
AB 3164 Friedman (D)	Fire Prevention: Wildland Urban Interface		Requires the Department of Forestry and Fire Protection to develop a wildland urban interface wildfire risk model to determine the risk for a community or parcel within a local responsibility area or state responsibility. Requires the Department to establish, and consult with, an advisory workgroup, with specified members, to develop the model.	08/30/2020 - In ASSEMBLY. ASSEMBLY concurred in SENATE amendments. To enrollment.
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			Requires the Department to update the model and guidelines when fire hazard severity zones are revised.	
<u>AB 3216</u> Kalra (D)	Unemployment: Rehiring and Retention: Emergency		Requires an employer to offer its laid off employees specified information about job positions that become available for which the laid off employees are qualified, and to offer positions to those employees based on a preference system. Defines the term laid off employee. Authorizes an employee to enforce violations by filing an action with the Division of Labor Standards.	08/30/2020 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY for concurrence.
AB 3256 Garcia E (D)	Bond Act	SUPPORT IF AMENDED	Enacts the Economic Recovery, Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act, which, if approved by the voters, would authorize the issuance of bonds in a specified amount to finance projects for an economic recovery, wildfire prevention, safe drinking water, drought preparation, and flood protection program.	06/04/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on RULES.
AB 3267 Smith C (D)	Office of Emergency Services: State Emergency Plan		Requires the Office of Emergency Services to coordinate with representatives of the access and functional needs population when the office updates the State Emergency Plan. Requires the Office to complete an after-action report within a certain number of days after each declared disaster.	08/28/2020 - In SENATE. Read third time. Passed SENATE. To enrollment.
<u>AB 3279</u> Friedman (D)	California Environmental Quality Act		Repeals certain obsolete and duplicative provisions from the California Environmental Quality Act. Authorizes a public agency in certain proceedings to deny a request of a plaintiff or petitioner to prepare the record of proceedings, in which case the public agency or the real party in interest must bear the costs of preparation and certification of the record of proceedings and prohibits the recovery of those costs from the plaintiff or petitioner.	08/20/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.
ACA 3 Mathis (R)	Clean Water for All Act	WATCH	Requires not less than a certain percent of specified state revenues to be set apart for the payment of principal and interest	04/30/2019 - In ASSEMBLY Committee on WATER, PARKS AND

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Author		Position		
			on bonds authorized pursuant to the Water Quality, Supply, and Infrastructure Improvement Act. Relates to water supply, delivery, and quality projects administered by the Department of Water Resources and water quality projects administered by the State Water Resources Control Board.	WILDLIFE: Failed passage.;04/30/2019 - In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Reconsideration granted.
ACA 10 Bonta (D)	Personal Rights: Right To Housing		Declares that the fundamental human right to housing exists in this state. Declares that this right is exclusively enforceable by a public right of action. Specifies that it is the shared obligation of state and local jurisdictions to respect, protect, and fulfill this right through progressively implemented measures, consistent with available resources, within an aggressive but reasonable time frame.	05/11/2020 - From ASSEMBLY Committee on ELECTIONS AND REDISTRICTING with author's amendments.;05/11/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS AND REDISTRICTING.
ACR 179 Voepel (R)	Special Districts Week	SUPPORT	Proclaims the week of May 17, 2020, to May 23, 2020, to be Special Districts Week.	03/12/2020 - To ASSEMBLY Committee on RULES.
<u>SB 9</u> Durazo (D)	Surplus Property: Sale Procedures		Expands the definition of exempt surplus land to include, thereby exempting from certain surplus land disposal procedures, surplus land for which a local agency has entered into an exclusive negotiation agreement before a specified date for a housing development that complies with specified affordability requirements. Provides that the surplus land disposal procedures as they existed on a specified date apply if a local agency has issued a competitive request for development proposals.	08/26/2020 - In ASSEMBLY. Read second time. To third reading.;08/26/2020 - In ASSEMBLY. Read third time and amended. To third reading.
SB 43 Allen (D)	Carbon Intensity and Pricing: Retail Products		Requires the state board, no later than January 1, 2022, to submit a report to the Legislature on the findings from a study, as specified, to determine the feasibility and practicality of assessing the carbon intensity of all retail products subject to the tax imposed pursuant to the Sales and Use Tax Law, so that the total carbon equivalent emissions associated with such retail products can be quantified.	07/08/2019 - In ASSEMBLY Committee on REVENUE AND TAXATION: Failed passage.;07/08/2019 - In ASSEMBLY Committee on REVENUE AND TAXATION: Reconsideration granted.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 45</u> Allen (D)	Wildfire Prevention, Drinking Water, Drought, and Flood	SUPPORT IF AMENDED	Enacts the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act, which, if approved by the voters, would authorize the issuance of bonds to the State General Obligation Bond Law to finance projects for a wildfire prevention, safe drinking water, drought preparation, and flood protection program.	01/29/2020 - In SENATE. Read third time, urgency clause adopted. Passed SENATE. *****To ASSEMBLY.
<u>SB 55</u> Jackson (D)	CEQA: Housing and Land Use		Exempts from the requirements of the California Environmental Quality Act emergency shelters or supportive housing projects meeting certain requirements. Establishes additional requirements for agency responses to petitions under CEQA. Requires the submission of a proposed municipal ordinance to the voters for approval if it is determined to constitute an approval of a project within the meaning of CEQA.	07/27/2020 - From ASSEMBLY Committee on PUBLIC SAFETY with author's amendments.;07/27/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC SAFETY.;07/27/2020 - In ASSEMBLY. Suspend Assembly Rule 96.;07/27/2020 - Re-referr
SB 69 Wiener (D)	Ocean Resiliency Act		Requires the Department of Fish and Wildlife to develop and implement a plan, in collaboration with specified scientists, experts, and representatives, as part of its fish hatchery operations for the improvement of the survival of hatchery- produced salmon, and the increased contribution of the hatchery program to commercial and recreational salmon fisheries.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
SB 166 Wiener (D)	Process Water Treatment Systems: Breweries		Requires the State Water Resources Control Board, in consultation with the State Department of Public Health, Food and Drug Branch, to adopt regulations for microbiological, chemical, and physical water quality and treatment requirements for voluntary onsite treatment and reuse of process water in breweries. Requires the Food and Drug Branch to consult with the State Board before requiring termination of a process water treatment system.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 204</u> Dodd (D)	State Water Project: Contracts	WATCH	Requires the Department of Water Resources to provide at least 10 days' notice to the Joint Legislative Budget Committee and relevant policy and fiscal committees of the Legislature before holding public sessions to negotiate any potential amendment of a long-term water supply contract that is of projectwide significance with substantially similar terms intended to be offered to all contractors, or that would permanently transfer a contractual water amount between contractors.	06/06/2019 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>SB 216</u> Galgiani (D)	Carl Moyer Memorial Air Quality Standards Attainment		Adds as an eligible project under the Carl Moyer Memorial Air Quality Standards Attainment Program, a used heavy-duty truck exchange. Requires the state board to hold a public workshop on the heavy-duty truck exchange and develop a plan to help air pollution control and air quality management districts add a heavy-duty truck exchange as an eligible project under the program.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 226</u> Nielsen (R)	Watershed Restoration: Wildfires: Grant Program		Requires the Natural Resources Agency to develop and implement a watershed restoration grant program for purposes of awarding grants to private property land owners to assist them with watershed restoration on watersheds that have been affected by wildfire. Requires the agency to provide technical resources to the private property land owners seeking assistance with watershed restoration.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 287</u> Nielsen (R)	Commission on State Mandates: Test Claims: Filing Date		Relates to the filing date on test claims for the Commission on State Mandates. Specifies that for purposes of filing a test claim based on the date of incurring increased costs, "within 12 months" means by June 30 of the fiscal year following the fiscal year in which increased costs were first incurred by the test claimant.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

Bill No.	Title	IRWD	Summary/Effects	Status
Author		Position		
<u>SB 414</u> Caballero (D)	Small System Water Authority Act of 2019	SUPPORT	Creates the Small System Water Authority Act of 2019 and states legislative findings and declarations relating to authorizing the creation of small system water authorities that will have powers to absorb, improve, and competently operate noncompliant public water systems.	08/20/2020 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 474</u> Stern (D)	Very High Fire Hazard Severity Zone	SEEK AMENDMENTS	Prohibits the creation or approval of a new development in a very high fire hazard severity zone or a state responsibility area.	06/29/2020 - Re-referred to ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>SB 535</u> Moorlach (R)	Greenhouse Gases: Wildfires and Forest Fires		Requires the report to include information, if feasible, regarding the greenhouse gas, criteria air pollutant, and short-lived climate pollutant emissions from wildfires and forest fires, an assessment of the increased severity of wildfires and forest fires from the impacts of climate change, and a calculation of the increase in the emissions of criteria air pollutants, greenhouse gases, and short-lived climate pollutants based on the increased severity of wildfires and forest fires assessed.	08/30/2019 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>SB 559</u> Hurtado (D)	Department of Water Resources: Friant Kern Canal		Requires the Department of Water Resources to report to the Legislature, no later than a specified date, on federal funding approved by the US Congress to the Friant Water Authority or other government agency to restore the capacity of the Friant Kern Canal. Requires the Department to include a proposal for the state to pay a share of the project costs and how the money will be spent.	08/31/2020 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>SB 668</u> Rubio (D)	Fire Hydrants: Water Suppliers: Regulations		Imposes requirements upon an urban water supplier to review and revise its disaster preparedness plan. Requires the Office of Emergency Services to establish emergency response and recovery plans in coordination with urban water suppliers. Requires an urban water supplier to review and revise its disaster preparedness plan every five years.	08/25/2020 - In ASSEMBLY. Assembly Rule 78 suspended.;08/25/2020 - In ASSEMBLY. From Inactive File. To third reading.;08/25/2020 - In ASSEMBLY. Read third time and amended. To third reading.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 749</u> Durazo (D)	State Public Records Act: Trade Secrets		Provides that specified records of a private industry employer that are prepared, owned, used, or retained by a public agency are not trade secrets and are public records, including certain records relating to employment terms and conditions of employees working for a private industry employer pursuant to a contract with a public agency, under specified conditions. Excludes certain contracts between a public agency and private employer entered into before a specified date.	08/25/2020 - In ASSEMBLY. From Inactive File. To third reading.
<u>SB 774</u> Stern (D)	Electricity: Microgrids		Requires each electrical corporation to collaborate with certain entities in its service territory to identify locations where sources of back-up electricity may provide increased electrical distribution grid resiliency. Authorizes electrical corporations to file applications with the Public Utilities Commission to invest in, and deploy, microgrids to increase that resiliency and prohibits the Commission from approving microgrid applications that use a certain cost-recovery mechanism.	06/06/2019 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>SB 794</u> Jackson (D)	Emergency Services: Telecommunications		Expands provisions authorizing a city to enter into an agreement to access contact information of resident account holders through the records of a public utility. Permits the telephone numbers and email addresses of elderly or disabled social services clients to be disclosed to emergency personnel. Specifically identifies a public safety power shutoff as a public safety emergency.	08/03/2020 - In ASSEMBLY Committee on GOVERNMENTAL ORGANIZATION: Failed passage.;08/03/2020 - In ASSEMBLY Committee on GOVERNMENTAL ORGANIZATION: Reconsideration granted.
<u>SB 795</u> Beall (D)	Economic Development: Housing: Climate Change		Makes funds available in each fiscal year for the purpose of providing emergency economic recovery and development, climate change, and disaster response. Requires the Controller to allocate a portion of those funds among various housing programs administered by the Department of Housing and Community Development, to the Climate, Sea Level, and Natural Disaster Program, and to the Community Economic Development Program.	08/20/2020 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 801</u> Glazer (D)	Electrical Corporations: Wildfire Mitigation Plans		Requires an electrical corporation to deploy backup electrical resources for the operation of qualifying medical devices or provide financial assistance for backup electrical resources to a customer receiving a medical baseline allowance, if the customer meets specified conditions. Requires an electrical corporation to develop its program to provide backup electrical resources or financial assistance in consultation with community disability rights groups or other local disability rights advocates.	07/27/2020 - From ASSEMBLY Committee on UTILITIES AND ENERGY with author's amendments.;07/27/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>SB 862</u> Dodd (D)	Planned Power Outage: Public Safety		Includes a deenergization event within a sudden and severe energy shortage constituting a state of emergency and a local emergency. Requires an electrical corporation to coordinate with local governments in its service territory to identify sites within those jurisdictions where community resource centers can be established and operated during a deenergization event and the level of services that will be available at those centers.	06/29/2020 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>SB 865</u> Hill (D)	Excavations: Subsurface Installations		Provides that the Underground Facilities Safe Excavation Board is also known as the Dig Safe Board. Requires an excavator to notify the regional notification center within a specified number of hours of discovering or causing damage.	08/31/2020 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 939</u> Wiener (D)	Emergencies: Coronavirus: Evictions		Prohibits a commercial landlord from serving a specified notice of eviction on a commercial tenant under a certain number of days after the state of emergency proclaimed by the Governor on March 4, 2020, is lifted and if specified criteria apply. Defines eligible COVID 19 impacted commercial tenant. Provides that specified notices of eviction served on commercial tenants are void under specified circumstances.	06/18/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 943</u> Chang (R)	Paid Family Leave: Coronavirus		Authorizes wage replacement benefits to specified workers who take time off work to care for a child or other family member, including a child with disabilities, for whom the employee is	06/18/2020 - In SENATE Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			responsible for providing care, if that person's school or place of care has been closed, or the care provider of that person is unavailable, due to the coronavirus outbreak.	
<u>SB 952</u> Nielsen (R)	Sales and Use Tax: Exemptions: Backup Electrical		Provides an exemption from sales and use tax laws with respect to the sale of, or the storage, use, or consumption of, a backup electrical generator, if that backup electrical generator is purchased for use exclusively in powering a critical facility by a city, county, city and county, special district, or other political subdivision during deenergization events and the purchaser provides to the seller a written statement with regard to these facts.	06/29/2020 - To ASSEMBLY Committee on REVENUE AND TAXATION.
<u>SB 974</u> Hurtado (D)	Environmental Quality Act: Water Systems		Exempts from CEQA certain projects consisting solely of the installation, repair, or reconstruction of water infrastructure that primarily benefit a small disadvantaged community water system or a state small water system by improving those systems' water quality, water supply, or water supply reliability, by encouraging water conservation, among other things.	08/30/2020 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 998</u> Moorlach (R)	Local Government: Investments		Amends the Joint Exercise of Powers Act. Authorizes a joint powers authority to establish the terms and conditions pursuant to which agencies may participate and invest in pool shares. Specifies that a federally recognized Indian tribe is eligible to participate in a joint powers authority formed for this purpose. Sets forth prohibitions in relation to investment assets.	08/30/2020 - In ASSEMBLY. Read third time. Passed ASSEMBLY. To enrollment.
<u>SB 1044</u> Allen (D)	Firefighting Equipment and Foam: PFAS Chemicals		Requires any person, including a manufacturer, that sells firefighter personal protective equipment to any person to provide a written notice to the purchaser at the time of sale if the firefighter personal protective equipment contains perfluoroalkyl and polyfluoroalkyl substances. Prohibits a manufacturer of Class B firefighting foam from manufacturing or knowingly selling, offering for sale, distributing for sale, or distributing for	08/30/2020 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			use, Class B firefighting foam containing intentionally added PFAS.	
<u>SB 1099</u> Dodd (D)	Emergency Backup Generators: Critical Facilities	SUPPORT	Requires an air district without a specified rule on emergency backup generators that adopts such a rule to include in the provisions that allow the operator of a critical facility to use a permitted emergency backup generator in exceedance of the applicable runtime and testing and maintenance limits if specified conditions are met.	07/27/2020 - From ASSEMBLY Committee on NATURAL RESOURCES with author's amendments.;07/27/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>SB 1100</u> Atkins (D)	Coastal Resources: Sea Level Rise		Includes, as part of the procedures the California Coastal Commission is required to adopt, recommendations and guidelines for the identification, assessment, minimization, and mitigation of sea level rise within each local coastal program. Deletes the timeframe by which the Commission is required to adopt these procedures. Requires the Commission to take into account the effects of sea level rise in coastal resource planning and management policies and activities.	05/12/2020 - In SENATE. 2nd & 3rd Committee referral withdrawn by rule.
<u>SB 1159</u> Hill (D)	Workers Compensation: Coronavirus		Amends existing law relating to the workers' compensation system. Defines injury for an employee to include illness or death resulting from coronavirus disease. Allows for a presumption of injury for all employees whose fellow employees at their place of employment experience specified levels of positive testing, and whose employer has five or more employees. Requires the Commission on Health and Safety and Worker's Compensation to conduct a COVID 19 impact study.	08/31/2020 - In ASSEMBLY. Suspend Assembly Rule 96.
<u>SB 1185</u> Moorlach (R)	Emergency Backup Generators: Deenergization Events		Authorizes an air district to adopt a rule to specify that hours for usage due to the loss of normal electrical service during a deenergization event by a permitted natural-gas-powered emergency backup generator that is either federally compliant or state board designated are prohibited from counting toward that permit's conditions for usage.	07/27/2020 - From ASSEMBLY Committee on NATURAL RESOURCES with author's amendments.;07/27/2020 - In ASSEMBLY. Read second time and

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 1190</u> Durazo (D)	Tenancy: Termination		Authorizes a tenant to terminate their tenancy without penalty because an immediate family member, as defined, was the victim of a crime. Expands the list of eligible crimes to include, among others, a crime that caused bodily injury or death. Authorizes a tenant to attach to the notice any form of documentation that reasonably verifies that the qualifying crime or act occurred.	amended. Re-referred to Committee on NATURAL RESOURCES. 08/30/2020 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 1215</u> Stern (D)	Electricity: Microgrids		Requires the Public Utilities Commission, in consultation with the Office of Emergency Services, to create a database of critical facilities and critical infrastructure, and related circuits, that are located in tier 2 or tier 3 high fire threat districts served by electrical corporations, and identify with respect to each whether it serves a low income and disadvantaged community.	07/27/2020 - From ASSEMBLY Committee on UTILITIES AND ENERGY with author's amendments.;07/27/2020 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>SB 1285</u> Nielsen (R)	Navigable Waters: Hazardous, Medical, Or Human Waste		Make it a misdemeanor to place, deposit, or dump hazardous, medical, or human waste in or upon the navigable waters of this state, or to place, deposit, or load it upon a vessel, with intent that it be dumped or deposited in or upon the navigable waters of this state. Authorizes a public health officer to declare a public health emergency if the garbage or hazardous, medical, or human waste constitutes a threat to public health.	08/04/2020 - In ASSEMBLY Committee on HEALTH: Not heard.
<u>SB 1312</u> McGuire (D)	Electrical Corporations: Deenergization		Requires the Public Utilities Commission to revise Electric Tariff Rule 20 to additionally authorize and fund the undergrounding of electrical infrastructure within high fire threat areas for purposes of wildfire mitigation. Requires an electrical corporation, by a specified date, to identify and report to the Commission a minimum percentage of its transmission and distribution infrastructure that is most likely to cause such a shutoff.	06/29/2020 - To ASSEMBLY Committee on UTILITIES AND ENERGY.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 1383</u> Jackson (D)	Unlawful Employment Practice: Family Leave		Makes it an unlawful employment practice for any employer to refuse to grant a request by an employee to take up to twelve workweeks of unpaid protected leave during any twelve month period to bond with a new child of the employee or to care for themselves or a child, parent, grandparent, grandchild, sibling, spouse, or domestic partner, as well as a qualifying exigency related to covered active duty or call to covered active duty.	08/24/2020 - In ASSEMBLY. Read second time. To third reading.
<u>SB 1386</u> Moorlach (R)	Local Government: Assessments, Fees, and Charges		Specifies that hydrants, as defined, are part of the system of public improvements included in the definition of "water" for purposes of the Proposition 218 Omnibus Implementation Act, specifies that the fees or charges for property-related water service imposed or increased, as specified, may include the costs to construct, maintain, repair, or replace hydrants as needed or consistent with fire codes and industry standards, and may include the cost of water distributed through hydrants.	08/30/2020 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.;08/30/2020 - In SENATE. To Special Consent Calendar.;08/30/2020 - In SENATE. SENATE concurred in ASSEMBLY amendments. To enrollment.
<u>SB 1400</u> Umberg (D)	Accessory Dwelling Unit Construction Bond Act		Enacts the Accessory Dwelling Unit Construction Bond Act. Authorizes the issuance of bonds to finance the Accessory Dwelling Unit Construction Program. Authorizes the Department of Housing and Community Development to enter into a contract under that program with a homeowner to provide financing to pay for the eligible costs incurred by the homeowner in constructing an accessory dwelling unit on the homeowner's property. Provides for submission of the Accessory Dwelling Unit Bond Act to the voters.	04/08/2020 - From SENATE Committee on RULES with author's amendments.;04/08/2020 - In SENATE. Read second time and amended. Re-referred to Committee on RULES.
SB 1410 Caballero (D)	COVID 19 Emergency: Tenancies		Authorizes an owner of real property and a tenant to sign and execute a tenant owner COVID 19 eviction relief agreement. Stays any eviction action where a party to the eviction action produces a signed COVID 19 eviction relief agreement.	08/20/2020 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
SB 1473 Governance and Finance Cmt	Local Government Omnibus Act		Exempts the proposed sale or lease of certain subdivision interests from certain reporting requirements. Specifies that this exemption only applies with respect to specified provisions relating to the filing of a report with the Bureau of Real Estate and does not affect any determination whether there are five or more lots, parcels, or other interests for purposes of specified law.	08/25/2020 - In ASSEMBLY. Read third time and amended. To third reading.
HR 2 DeFazio (D)	Invest in America Act		Provides for the Invest in America Act.	07/01/2020 - In HOUSE. HA 824 Amendments en bloc offered by Representative DeFazio.;07/01/2020 - In HOUSE. HA 824. Representative DeFazio amendment agreed to on HOUSE floor.;07/01/2020 - In HOUSE. HA 825 Amendments en bloc offered by Representative W
HR 535 Dingell D (D)	Hazardous Substances Designation		Requires the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980.	01/13/2020 - In SENATE. Read second time.;01/13/2020 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
HR 1162 Napolitano (D)	Water Recycling and Reuse Projects Grant Program	SUPPORT	Establishes a grant program for the funding of water recycling and reuse projects.	03/11/2020 - Subcommittee on WATER, POWER AND OCEANS discharged.;03/11/2020 - In HOUSE Committee on NATURAL RESOURCES: Consideration and mark-up session held.;03/11/2020 - In HOUSE Committee on NATURAL RESOURCES: Ordered to be reported as amended.
HR 1417 Lawrence (D)	Water and Sewer Infrastructure Trust Fund		Establishes a trust fund to provide for adequate funding for water and sewer infrastructure.	03/27/2019 - In HOUSE Committee on AGRICULTURE: Referred to Subcommittee on CONSERVATION AND FORESTRY.

Bill No.	Title	IRWD	Summary/Effects	Status
Author		Position		
<u>HR 1567</u> Lujan (D)	Water Contamination From Military Installations		Authorizes the Department of Defense to temporarily provide water uncontaminated with perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) for agricultural purposes to areas affected by contamination from military installations, authorizes the Secretary of the Air Force to acquire real property to extend the contiguous geographic footprint of any Air Force base that has shown signs of contamination from PFOA and PFOS due to activities on the base.	03/07/2019 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
HR 1764 Garamendi (D)	Federal Water Pollution Control Permitting Terms	SUPPORT	Amends the Federal Water Pollution Control Act with respect to permitting terms.	03/15/2019 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
HR 1976 Kildee (D)	Perfluorinated Compounds Survey		Requires the Director of the United States Geological Survey to perform a nationwide survey of perfluorinated compounds.	06/13/2019 - Subcommittee on WATER, POWER AND OCEANS hearings held.
HR 2377 Boyle B (D)	Drinking Water Maximum Contaminant Level		Amends the Safe Drinking Water Act, requires the Administrator of the Environmental Protection Agency to publish a maximum contaminant level goal and promulgate a national primary drinking water regulation for total per- and polyfluoroalkyl substances.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2500 Smith A (D)	National Defense Authorization Act for Fiscal Year 2020		Provides for the National Defense Authorization Act for specified Fiscal Year.	08/11/2020 - In SENATE. Read second time. Placed on Legislative Calendar under General Orders.
HR 2533 Pallone (D)	Community Water Systems Contamination		Assists community water systems affected by perfluoroalkyl substances (PFAS) contamination.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2566 Soto (D)	Environmental Protection Agency Safer Choice Standard		Requires the Administrator of the Environmental Protection Agency to revise the Safer Choice Standard to provide for a	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 -

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			Safer Choice label for pots, pans, and cooking utensils that do not contain polyfluoroalkyl substances (PFAS).	Forwarded by Subcommittee on ENVIRONMENT to full committee.
<u>HR 2570</u> Rouda (D)	Water Treatment Costs		Ensures that polluters pay ongoing water treatment costs associated with contamination from perfluoroalkyl and polyfluoroalkyl substances.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
<u>HR 2577</u> Delgado (D)	Toxics Release Inventory Inclusion		Amends the Emergency Planning and Community Right-To- Know Act of 1986, includes per- and polyfluoroalkyl substances on the Toxics Release Inventory.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
<u>HR 2591</u> Khanna (D)	Polyfluoroalkyl Substance Waste Prohibition		Prohibits the waste incineration of per- and polyfluoroalkyl substances.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
<u>HR 2596</u> Kuster (D)	Polyfluoroalkyl Substances Manufacturing and Processing		Amends the Toxic Substances Control Act with respect to manufacturing and processing notices for per- and polyfluoroalkyl substances.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2600 Dean (D)	Per and Polyfluoroalkyl Substances Regulation		Regulates per- and polyfluoroalkyl substances under the Toxic Substances Control Act.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2605 Stevens (D)	Hazardous Air Pollutants Classification		Directs the Administrator of the Environmental Protection Agency to issue a final rule adding as a class all perfluoroalkyl and polyfluoroalkyl substances with at least one fully fluorinated carbon atom to the list of hazardous air pollutants under section 112(b) of the Clean Air Act (42 U.S.C. 7412(b)).	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
HR 2608 Maloney S (D)	Toxic Substances Testing		Requires the testing of perfluoroalkyl and polyfluoroalkyl substances under the Toxic Substances Control Act.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2626 Upton (R)	Water Contamination Remediation Agreements		Encourages Federal agencies to expeditiously enter into or amend cooperative agreements with States for removal and remedial actions to address PFAS contamination in drinking, surface, and ground water and land surface and subsurface strata.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2638 Fletcher (D)	Firefighting Foam Use		Directs the Administrator of the Environmental Protection Agency to issue guidance on minimizing the use of firefighting foam containing PFAS.	09/26/2019 - Subcommittee on ENVIRONMENT consideration and mark-up session held.;09/26/2019 - Forwarded by Subcommittee on ENVIRONMENT to full committee.
HR 2800 Slotkin (D)	Drinking Water Substance Monitoring		Amends the Safe Drinking Water Act, requires continued and expanded monitoring of perfluoroalkyl and polyfluoroalkyl substances in drinking water.	05/16/2019 - INTRODUCED.;05/16/2019 - To HOUSE Committee on ENERGY AND COMMERCE.
HR 6395 Smith A (D)	Military Activity Appropriations		Authorizes appropriations for fiscal year 2021 for military activities of the Department of Defense and for military construction, prescribes military personnel strengths for such fiscal year.	08/05/2020 - In SENATE. Read second time. Placed on Legislative Calendar under General Orders.
HR 7073 Garamendi (D)	Municipal Liquidity Facility Special Districts		Amends the Social Security Act, includes special districts in the coronavirus relief fund, directs the Secretary to include special districts as an eligible issuer under the Municipal Liquidity Facility.	06/01/2020 - INTRODUCED.;06/01/2020 - To HOUSE Committee on OVERSIGHT AND REFORM.;06/01/2020 - To HOUSE Committee on FINANCIAL SERVICES.
<u>HR 7575</u> DeFazio (D)	Water Resources Development Act		Provides for the Water Resources Development Act.	07/29/2020 - In HOUSE. Rules Suspended. Discharged from all committees.;07/29/2020 - In HOUSE. Amended on HOUSE floor.;07/29/2020

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
				- In HOUSE. Passed HOUSE. *****To SENATE.
HR 7612 McCollum (D)	Interior and Environment Appropriations		Provides for the Department of the Interior, Environment, and Related Agencies Appropriations Act, 2021.	07/14/2020 - INTRODUCED.;07/14/2020 - In HOUSE. Placed on HOUSE Union Calendar.
HR 8041 Harder (D)	Snow Water Supply Forecasting Program		Establishes a Snow Water Supply Forecasting Program within the Department of the Interior.	08/14/2020 - INTRODUCED.;08/14/2020 - To HOUSE Committee on NATURAL RESOURCES.
<u>S 611</u> Sanders (I)	Water and Sewer Infrastructure Funding		Provides adequate funding for water and sewer infrastructure.	02/28/2019 - INTRODUCED.;02/28/2019 - In SENATE. Read second time.;02/28/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 638</u> Carper (D)	Hazardous Substances Designation		Requires the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as hazardous substances under the Comprehensive Environmental Response, Compensation, Liability Act of 1980.	02/28/2019 - INTRODUCED.;02/28/2019 - In SENATE. Read second time.;02/28/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>8 675</u> Udall T (D)	Water Contamination From Military Installations		Authorizes the Department of Defense to temporarily provide water uncontaminated with perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) for agricultural purposes to areas affected by contamination from military installations, authorizes the Secretary of the Air Force to acquire real property to extend the contiguous geographic footprint of any Air Force base that has shown signs of contamination from PFOA and PFOS due to activities on the base.	03/06/2019 - INTRODUCED.;03/06/2019 - In SENATE. Read second time.;03/06/2019 - To SENATE Committee on ARMED SERVICES.
<u>S 950</u> Stabenow (D)	Perfluorinated Compounds Survey		Requires the Director of the United States Geological Survey to perform a nationwide survey of perfluorinated compounds.	03/28/2019 - INTRODUCED.;03/28/2019 - In SENATE. Read second

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
				time.;03/28/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 1251</u> Shaheen (D)	Emerging Contaminants Public Health Response Assistance		Improves coordinate interagency Federal actions, provides assistance to States for responding to public health challenges posed by emerging contaminants.	04/30/2019 - INTRODUCED.;04/30/2019 - In SENATE. Read second time.;04/30/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 1372</u> Stabenow (D)	Water Contamination Remediation Agreements		Encourages Federal agencies to expeditiously enter into or amend cooperative agreements with States for removal and remedial actions to address polyfluoroalkyl substances (PFAS) contamination in drinking, surface, and ground water and land surface and subsurface strata.	05/08/2019 - INTRODUCED.;05/08/2019 - In SENATE. Read second time.;05/08/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 1473</u> Gillibrand (D)	Drinking Water Maximum Contaminant Levels		Amends the Safe Drinking Water Act, requires the Administrator of the Environmental Protection Agency to set maximum contaminant levels for certain chemicals.	05/15/2019 - INTRODUCED.;05/15/2019 - In SENATE. Read second time.;05/15/2019 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 1507</u> Capito (R)	Toxics Release Inventory Inclusion		Includes certain perfluoroalkyl and polyfluoroalkyl substances in the toxics release inventory.	06/19/2019 - In SENATE Committee on ENVIRONMENT AND PUBLIC WORKS: Ordered to be reported with an amendment in the nature of a substitute.;06/19/2019 - From SENATE Committee on ENVIRONMENT AND PUBLIC WORKS: Reported by Sen. Barrasso with an amend. in the
<u>S 1932</u> Gardner (R)	Reclamation States Water Infrastructure Support	SUPPORT	Supports water infrastructure in Reclamation States.	07/18/2019 - Subcommittee on WATER AND POWER hearings held.
<u>§ 3227</u> Sanders (I)	Hazardous Substances Designation		Requires the Administrator of the Environmental Protection Agency to designate per- and polyfluoroalkyl substances as	01/28/2020 - INTRODUCED.;01/28/2020 - In SENATE. Read second

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980.	time.;01/28/2020 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 3590</u> Barrasso (R)	Safe Drinking Water Act Provisions Reauthorization		Amends the Safe Drinking Water Ac, reauthorize certain provisions.	05/11/2020 - From SENATE Committee on ENERGY & NATURAL RESOURCES: Reported by Senator Barrasso with an amend. in the nature of a sub.;05/11/2020 - In SENATE. Placed on SENATE Legislative Calendar under General Orders.
<u>S 3591</u> Barrasso (R)	Water Conservation and Development		Provides for improvements to the rivers and harbors of the United States, provides for the conservation and development of water and related resources, provides for water pollution control activities.	05/11/2020 - From SENATE Committee on ENERGY & NATURAL RESOURCES: Reported by Senator Barrasso with an amend. in the nature of a sub.;05/11/2020 - In SENATE. Placed on SENATE Legislative Calendar under General Orders.
<u>S 3944</u> Udall T (D)	Plastic Products Production Reduction		Amends the Solid Waste Disposal Act, reduces the production and use of certain single use plastic products and packaging, improves the responsibility of producers in the design, collection, reuse, recycling, and disposal of their consumer products and packaging, prevents pollution from consumer products and packaging from entering into animal and human food chains and waterways.	06/11/2020 - INTRODUCED.;06/11/2020 - In SENATE. Read second time.;06/11/2020 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 4049</u> Inhofe (R)	National Defense Authorization Act for Fiscal Year 2021		Provides for the National Defense Authorization Act for Fiscal Year 2021.	07/23/2020 - In SENATE. SA 2080 agreed to on SENATE floor.;07/23/2020 - In SENATE. SA 2301 agreed to on SENATE floor.;07/23/2020 - In SENATE. Cloture motion on the bill invoked.;07/23/2020 - In SENATE. Amended on SENATE floor.;07/23/2020 - In SENATE.

Bill No.	Title	IRWD	Summary/Effects	Status
Author		Position		
<u>S 4129</u> Wicker (R)	Advance Refunding Bonds Reinstatement		Amends the Internal Revenue Code of 1986, reinstate advance refunding bonds.	07/01/2020 - INTRODUCED.;07/01/2020 - In SENATE. Read second time.;07/01/2020 - To SENATE Committee on FINANCE.
<u>S 4203</u> Wicker (R)	American Infrastructure bonds Credit		Amends the Internal Revenue Code, provides a credit to issuers of American Infrastructure bonds.	07/02/2020 - INTRODUCED.;07/02/2020 - In SENATE. Read second time.;07/02/2020 - To SENATE Committee on FINANCE.
<u>S 4308</u> Sinema (D)	Coronavirus Relief Fund Special Districts Inclusion		Amends the Social Security Act, includes special districts in the coronavirus relief fund, directs the Secretary to include special districts as an eligible issuer under the Municipal Liquidity Facility.	07/23/2020 - INTRODUCED.;07/23/2020 - In SENATE. Read second time.;07/23/2020 - To SENATE Committee on FINANCE.
<u>S 4530</u> Feinstein (D)	Snow Water Supply Forecasting Program		Establishes a Snow Water Supply Forecasting Program within the Department of the Interior.	08/13/2020 - INTRODUCED.;08/13/2020 - In SENATE. Read second time.;08/13/2020 - To SENATE Committee on ENERGY AND NATURAL RESOURCES.

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S.L.C.

116TH CONGRESS 2D Session



To establish a Snow Water Supply Forecasting Program within the Department of the Interior, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mrs. FEINSTEIN introduced the following bill; which was read twice and referred to the Committee on

A BILL

- To establish a Snow Water Supply Forecasting Program within the Department of the Interior, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

- 4 This Act may be cited as the "Snow Water Supply
- 5 Forecasting Program Authorization Act".

6 SEC. 2. DEFINITIONS.

- 7 In this Act:
- 8 (1) PROGRAM.—The term "program" means
 9 the Snow Water Supply Forecasting Program estab10 lished by section 3.

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(2) RECLAMATION STATE.—The term "Rec-1 2 lamation State" means a State or territory described 3 in the first section of the Act of June 17, 1902 (32) Stat. 388, chapter 1093; 43 U.S.C. 391). 4 (3) SECRETARY.—The term "Secretary" means 5 the Secretary of the Interior. 6 SEC. 3. SNOW WATER SUPPLY FORECASTING PROGRAM. 7 8 (a) PROGRAM ESTABLISHMENT.—The Snow Water Supply Forecasting Program is hereby established within 9 the Department of the Interior. 10 (b) PROGRAM IMPLEMENTATION.—To implement the 11 program, the Secretary shall— 12 13 (1) develop the program framework in coordination with other Federal agencies pursuant to section 14 4, culminating in the report required under section 15 16 4(c); and (2) after submitting the report required by sec-17 18 tion 4(c), implement activities to improve snowpack measurement in particular watersheds pursuant to 19 section 5. 20 SEC. 4. DEVELOPMENT OF PROGRAM FRAMEWORK IN CO-21 22 ORDINATION WITH OTHER FEDERAL AGEN-23 CIES. (a) SNOWPACK MEASUREMENT DATA.—When deter-24 mining water supply forecasts or allocations to Federal 25

water contractors, the Secretary, acting through the Com missioner of the Bureau of Reclamation, shall incorporate,
 to the greatest extent practicable, information from
 emerging technologies for snowpack measurement, such
 as—

6 (1) synthetic aperture radar;

7 (2) laser altimetry; and

8 (3) other emerging technologies that the Sec9 retary determines are likely to provide more accurate
10 or timely snowpack measurement data.

(b) COORDINATION.—In carrying out subsection (a),
the Secretary shall coordinate data use and collection efforts with other Federal agencies that use or may benefit
from the use of emerging technologies for snowpack measurement.

16 (c) EMERGING TECHNOLOGIES REPORT.—Not later
17 than October 1, 2021, the Secretary shall submit to Con18 gress a report that—

19 (1) summarizes the use of emerging tech-20 nologies pursuant to this section;

(2) describes benefits derived from the use of
technologies summarized under paragraph (1) related to the environment and increased water supply
reliability; and

(3) describes how Federal agencies will coordi nate to implement emerging technologies.

3 SEC. 5. PROGRAM IMPLEMENTATION.

4 (a) ACTIVITIES IMPLEMENTING FRAMEWORK.—After
5 submitting the report required under section 4(c), the Sec6 retary shall participate with program partners in imple7 menting activities to improve snowpack measurement in
8 particular watersheds.

9 (b) FOCUS.—The program shall focus on activities 10 that will maintain, establish, expand, or advance snowpack 11 measurement consistent with the report required by sec-12 tion 4(c), with an emphasis on—

13 (1) enhancing activities in river basins to
14 achieve improved snow and water supply forecasting
15 results;

16 (2) activities in river basins where snow water
17 supply forecasting related activities described in this
18 section are not occurring on the of the date of the
19 enactment of this Act; and

20 (3) demonstrating or testing new, or improving
21 existing, snow and water supply forecasting tech22 nology.

(c) INFORMATION SHARING.—The Secretary may
provide information collected and analyzed under this Act
to program partners through appropriate mechanisms, in-

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cluding interagency agreements with Federal agencies,
 States, State agencies, or a combination thereof, leases,
 contracts, cooperative agreements, grants, loans, and
 memoranda of understanding.

5 (d) PROGRAM PARTNERS.—Program partners with 6 whom the Secretary enters into cooperative agreements 7 pursuant to subsection (e) may include water districts, ir-8 rigation districts, water associations, universities, State 9 agencies, other Federal agencies, private sector entities, 10 non-governmental organizations, and other entities, as de-11 termined by the Secretary.

12 (e) COOPERATIVE AGREEMENTS.—The Secretary 13 may—

(1) enter into cooperative agreements with program partners to allow the program to be administered efficiently and cost effectively through costsharing or by providing additional in-kind resources
necessary for program implementation; and

(2) provide nonreimbursable matching funding
for programmatic and operational activities under
this section in consultation with program partners.
(f) ENVIRONMENTAL LAWS.—Nothing in this Act
shall modify any obligation of the Secretary to comply with
applicable Federal and State environmental laws in carrying out this Act.

1 SEC. 6. PROGRAM IMPLEMENTATION REPORT.

Not later than 4 years after the date of the enactment of this Act, the Secretary shall submit a report to the Committee on Natural Resources and the Committee on Appropriations of the House of Representatives and the Committee on Energy and Natural Resources and the Committee on Appropriations of the Senate, that includes—

9 (1) a list of basins and sub-basins for which
10 snowpack measurement technologies are being used
11 under the program, including a description of each
12 technology used; and

(2) a list of Federal agencies and program partners participating in each basin or sub-basin listed
in paragraph (1).

16 SEC. 7. AUTHORIZATION OF APPROPRIATIONS.

17 There is authorized to be appropriated to the Sec18 retary to carry out this Act \$15,000,000, in the aggregate,
19 for fiscal years 2022 through 2026.