

AGENDA  
 IRVINE RANCH WATER DISTRICT  
 WATER RESOURCES POLICY AND COMMUNICATIONS  
 COMMITTEE MEETING  
 THURSDAY, FEBRUARY 3, 2022

*Due to COVID-19, this meeting will be conducted as teleconference pursuant to the provisions of Government Code Section 54953(e) and IRWD Resolution 2022-1.*

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.webex.com/irwd/j.php?MTID=mf0a4a2151f0f5f38342672d4ce70b2e0>  
 Meeting Number (Access Code): 2495 133 7160  
 Meeting Password: 65e3rPaskr6

*As a 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.

ATTENDANCE             Committee Chair: John Withers             \_\_\_\_\_  
                                      Member: Karen McLaughlin             \_\_\_\_\_

ALSO PRESENT           Paul Cook                                     \_\_\_\_\_             Paul Weghorst                                     \_\_\_\_\_  
                                      Wendy Chambers                             \_\_\_\_\_             Cheryl Clary                                     \_\_\_\_\_  
                                      Fiona Sanchez                                   \_\_\_\_\_             Jim Colston                                     \_\_\_\_\_  
                                      Christine Compton                             \_\_\_\_\_             Kellie Welch                                     \_\_\_\_\_  
                                      Mark Tettermer                                   \_\_\_\_\_             Amy McNulty                                     \_\_\_\_\_  
                                      John Fabris                                       \_\_\_\_\_             \_\_\_\_\_                                     \_\_\_\_\_  
                                      \_\_\_\_\_                                         \_\_\_\_\_             \_\_\_\_\_                                     \_\_\_\_\_  
                                      \_\_\_\_\_                                         \_\_\_\_\_             \_\_\_\_\_                                     \_\_\_\_\_

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. Public comments 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](mailto:comments@irwd.com) before 9:00 a.m. on Thursday, February 3, 2022.

**ALL VOTES SHALL BE TAKEN BY A ROLL CALL VOTE.**

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## COMMUNICATIONS

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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.

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## INFORMATION

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5. IRWD WATER LOSS AUDIT REPORT FOR FISCAL YEAR 2020-21 – PASCUAL / MCNULTY / SANCHEZ / WEGHORST

Recommendation: Receive and file.

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## ACTION

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6. 2022 LEGISLATIVE AND REGULATORY UPDATE – COMPTON / COOK

Recommendation: That the Board adopt a “watch” position on AB 1001 (Christina Garcia).

7. RESOLUTION FOR SYPHON RESERVOIR IMPROVEMENT PROJECT APPLICATIONS FOR TITLE XVI GRANT FUNDING – PALACIO / WELCH / SANCHEZ / WEGHORST

Recommendation: That the Board adopt a resolution authorizing submission of grant applications for the Bureau of Reclamation WaterSMART – Title XVI WIIN Water Reclamation and Reuse Program for up to 25% of the total project costs, up to \$30 million, for the Syphon Reservoir Improvement Project, and authorize the General Manager to execute a related agreement to receive grant funding.

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## OTHER BUSINESS

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8. Directors’ Comments
9. Adjourn

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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](mailto: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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February 3, 2022

Prepared by: A. Pascual / A. McNulty

Submitted by: F. Sanchez / P. Weghorst

Approved by: Paul A. Cook *PAC*

## WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

### IRWD WATER LOSS AUDIT REPORT FOR FISCAL YEAR 2020-21

#### SUMMARY:

Each year, urban retail water suppliers are required to submit a validated Water Loss Audit Report to the California Department of Water Resources (DWR). In December, staff submitted IRWD's Validated Water Loss Audit Report for Fiscal Year (FY) 2020-21 to meet the January 1 deadline. Provided below is an overview of results depicted in the validated report. At the Committee meeting, staff will provide an overview of key water loss performance indicators for FY 2019-20 and FY 2020-21.

#### BACKGROUND:

In 1991, IRWD first implemented water loss control programs with the introduction of proactive leak detection and meter replacement programs. In 2017, water loss prevention and revenue recovery were added to the program's portfolio. This suite of programs minimizes leakage from IRWD's distribution system, limits water theft, ensures that customers are accurately billed, and demonstrates IRWD's commitment to responsible water resource management. The positive impact of the District's water loss control programs is evident in its Water Loss Audit results.

#### State of California Requirements:

In 2015, California Senate Bill 555 was enacted. State law now requires that each urban retail water supplier submit a third-party-validated Water Loss Audit Report to DWR. The submission deadline for FY 2020-21 reporting was January 1, 2022. The results for FY 2020-21 were similar to previous years and are detailed below.

#### IRWD's Water Loss Audit:

The FY 2020-21 Water Loss Audit Report that was submitted to DWR in December 2021 was prepared by a multi-disciplinary team of IRWD staff utilizing the audit procedures outlined in the American Water Works Association (AWWA) M36 Water Audits and Loss Control Programs manual and associated software. The M36 procedures call for estimating total water losses that are comprised of two categories: Real Losses and Apparent Losses. Real Losses include leaks, line breaks and overflows that occur anywhere in the distribution system upstream of customer meters. Apparent Losses include unauthorized uses of water, metering inaccuracies and systematic data handling errors. A summary of IRWD's FY 2020-21 Water Loss Audit Report is provided as Exhibit "A". The corresponding third-party validation certificate prepared by consultants at Water Systems Optimization is provided as Exhibit "B".

### Overview of Performance Indicators:

The water loss audit provides a basic water balance and several performance indicators for the reporting period. These indicators include the Infrastructure Leakage Index (ILI), Real and Apparent Losses as well as a percentage of non-revenue water and a data validity grade. These indicators are explained in below.

#### *Infrastructure Leakage Index:*

The Infrastructure Leakage Index is calculated as follows:

$$\text{Infrastructure Leakage Index} = \frac{\text{Current Annual Real Losses}}{\text{Unavoidable Annual Real Losses}}$$

A perfect ILI score is 1.00, which indicates a very tight potable water distribution system with loss volumes that are equal to the Unavoidable Annual Real Losses. These unavoidable losses are calculated for each system and represent a minimum level of leakage expected based on the size of the system, pressure and number of connections.

#### *Real and Apparent Losses and Non-Revenue Water:*

Water losses are categorized as either real or apparent. Two metrics are used to report on real loss. One is total Current Annual Real Losses, which varies based on the size of the utility and other factors. The second metric is gallons per connection per day, which helps to normalize the results. Apparent Loss is reported as a total volume and on a per connection per day basis. Non-revenue water includes both real and apparent losses. It is represented as a percentage of the total potable supply and as a percentage of the total operating costs.

#### *Data Validity Grade:*

All data that are entered into the AWWA Water Loss Audit report software are evaluated and assigned a Data Validity Grade. The Data Validity Grade is a measure of audit data accuracy and ranges from zero to 100, with a score of 100 representing the highest level achievable. The scale does not represent 100 being the best because there are measures that would improve a utility's Data Validity Grade but may not actually save water, may not be cost-effective or simply may not be appropriate for the utility.

### IRWD Water Loss Audit Results:

Agencies with aggressive water loss control programs, such as IRWD, can expect an ILI close to the technical minimum value of 1.0, provided the data used in reporting are valid. An ILI value less than 1.0 is not typically realistic based on the unavoidable leakage calculated for the system. As shown in the table below, IRWD's ILI for FY 2020-21 is 0.90. IRWD's low ILI is likely due to the way unavoidable leakage is calculated in AWWA's water audit model. The calculation in the AWWA model is based on national average data and may not be appropriate for newer systems like IRWD's system. Differences in source water metering can also affect the ILI.

*Comparison to Previous Year:*

IRWD’s 2020-21 ILI is 0.90, slightly lower than the ILI of 1.19 in 2019-20. This difference may be due to the District’s data accuracy improvements, such as using a calculated volume for Unbilled Unmetered Authorized Consumption instead of the software’s default value, refinements to the use of billing data and more in-depth analysis for the exported water volumes.

The below table compares FY 2019-20 and FY 2020-21 key water loss performance indicators:

Indicator	Fiscal Year 2019-20	Fiscal Year 2020-21
Infrastructure Leakage Index	1.19	0.90
Unavoidable Annual Real Loss	2,552 AF	2,647 AF
Total Real Loss	3,046 AF	2,391 AF
- per connection per day	22.82 gallons	17.56 gallons
- per connection per day per psi	0.27 gallons	0.21 gallons
Apparent Loss	856 AF	810 AF
- per connection per day	6.41 gallons	5.95 gallons
Non-revenue Water by Volume of Supply	9.0%	6.3 %
Non-revenue Water by Operating Cost	15.1%	9.5 %
Data Validity Grade	79	80

At the Committee meeting, staff will provide an overview of the information provided above.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

The IRWD Water Loss Audit program is not a project as defined in the California Environmental Quality Act as authorized under the California Code of Regulations, Title 14, Chapter 3 and Section 15378.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

- Exhibit “A” – Summary of IRWD’s FY 2020-21 Water Loss Audit Report
- Exhibit “B” – IRWD Data Validation Certificate

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# Exhibit "A"

## AWWA Free Water Audit Software: System Attributes and Performance Indicators

WAS v5.0

American Water Works Association.  
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Water Audit Report for: Irvine Ranch Water District (CA3010092)  
 Reporting Year: 2021 7/2020 - 6/2021

\*\*\* YOUR WATER AUDIT DATA VALIDITY SCORE IS: 80 out of 100 \*\*\*

System Attributes:

	Apparent Losses:	810.051	acre-ft/yr
+	Real Losses:	2,391.481	acre-ft/yr
=	<b>Water Losses:</b>	<b>3,201.532</b>	acre-ft/yr

? Unavoidable Annual Real Losses (UARL): 2,647.33 acre-ft/yr

Annual cost of Apparent Losses: \$864,503

Annual cost of Real Losses: \$2,723,897 Valued at **Variable Production Cost**

Return to Reporting Worksheet to change this assumption

Performance Indicators:

Financial:	{	Non-revenue water as percent by volume of Water Supplied:	6.3%	
		Non-revenue water as percent by cost of operating system:	9.5%	Real Losses valued at Variable Production Cost

Operational Efficiency:	{	Apparent Losses per service connection per day:	5.95	gallons/connection/day
		Real Losses per service connection per day:	17.56	gallons/connection/day
		Real Losses per length of main per day*:	N/A	
		Real Losses per service connection per day per psi pressure:	0.21	gallons/connection/day/psi

From Above, Real Losses = Current Annual Real Losses (CARL): 2,391.48 acre-feet/year

? Infrastructure Leakage Index (ILI) [CARL/UARL]: 0.90

\* This performance indicator applies for systems with a low service connection density of less than 32 service connections/mile of pipeline

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Certified Validation Report Template, Part A: Provided by Validator



**Audit Information**

**Water System Name:** Irvine Ranch Water District

**Public Water System Identification (PWSID)<sup>1</sup>:** CA3010092

<sup>1</sup>List only 1 PWSID, which should match the PWSID on the FWAS Instructions Tab. For Special cases where multiple water systems are connected with permanent two-way interties, list those additional PWSIDs in the **Notes** below and describe the water distribution system(s) configuration.

**PWSID and Water System Configuration Notes (Provided to Validator by Water System):**

**Audit Period:** FY2021

**Water System Representatives**

**Validation Date:** 11/10/21

Allan Pascual, Enrique Zanetti, Ken Pfister, Amy McNulty, Christopher Smithson

**Sufficient Supporting Documents Provided:** Yes

**Validation Findings & Confirmation Statement**

**Key Audit Metrics:**

Data Validity Score:	<u>80</u>	Data Validity Band (Level):	<u>Band IV (71-90)</u>	Real Loss:	<u>17.56</u>	gal / conn / day
Non-revenue water as percent of cost of operating system:	<u>9.5%</u>			Apparent Loss:	<u>5.95</u>	gal / conn / day
				ILI:	<u>0.90</u>	

**Certification Statement by Validator:**

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.

*If not, rejected recommendations are included here:*

**Validator Information**

Water Audit Validator: Kim Manago

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Validator Provided

# Certified Validation Report Template, Part B: Provided by Utility

**Water System Name:** Irvine Ranch Water District

**Public Water System Identification (PWSID)<sup>2</sup>:** CA3010092

<sup>2</sup>List only 1 PWSID, which should match the PWSID on the FWAS Instructions Tab. For Special cases where multiple water systems are connected with permanent two-way interties, those additional PWSIDs should have been listed in the Notes section on Page 1 by the Validator.

## Water Audit & Water Loss Improvement Steps:

**1. Steps Taken:** Water System to identify steps taken in the preceding 3 years to increase data validity, reduce real loss, and reduce apparent loss as informed by the annual validated water audit:

IRWD worked with consultant (WSO) on analyzing overall data using the informed estimate of Unbilled-Unmetered Authorized Consumption (UUAC) instead of the default percent number in the Water Loss report template. This change resulted to an ILI nearer to technical minimum of 1.0 and an increase of data validation grade of 80 from 79.

**2. Planned Steps (OPTIONAL):** If your audit reflects negative real losses or the cost of non-revenue water is greater than 100% of the operating costs (issues for which your audit will not meet code requirements), you will be asked what steps you are planning in the coming year to address these issues. If you already know what steps you plan to take, you may list them here. If not, please prepare a response within 90 days (23 CCR Section 638.6(a)).

Click or tap here to enter text.

## 3. Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Paul Cook

Executive Position

General Manager

Signature



Date

12/22/2021

February 3, 2022  
Prepared and  
submitted by: C. Compton  
Approved by: Paul A. Cook *PAC*

## WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

### 2022 LEGISLATIVE AND REGULATORY UPDATE

#### SUMMARY:

This report provides an update on the 2021-2022 legislative session, regulatory issues, 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 receive and file this report.

- *AB 1001 (Christina Garcia) — Mitigation Measures: Disadvantaged Communities: “WATCH.”*

#### BACKGROUND:

January 28, 2022, was the last day for bills to be submitted to the Office of the Legislative Counsel, and January 31 was the last day for bills introduced in 2021 to be passed out of their house of origin. The bill introduction deadline this year is February 18, although resolutions and constitutional amendments can be introduced after that date. The first policy committee deadlines are in late April and early May.

A copy of the 2022 Legislative Matrix is provided as Exhibit “A”.

#### 2022 State Legislative Update:

##### *AB 1001 (Christina Garcia, D-Bell Gardens) – Mitigation Measures: Disadvantaged Communities*

Assembly Bill 1001 (Christina Garcia, D-Bell Gardens) authorizes mitigation measures, identified in an Environmental Impact Report or Mitigated Negative Declaration for a project that impacts the air or water quality of a disadvantaged community, to include measures for avoiding, minimizing or compensating adverse effects on disadvantaged communities. It requires that if the mitigation measures include compensating for adverse effects on the air or water quality of a disadvantaged community, the compensating measures shall mitigate those effects directly in the affected disadvantaged communities.

This two-year bill was passed through the Assembly Natural Resources Committee and the Assembly Appropriations Committee to the Assembly floor in January. The bill was amended on the Assembly floor on January 24. The recent amendments narrow the applicability of the requirement for measures “directly in” a DAC and stakeholders are reviewing the implications of those amendments. A number of statewide associations have been actively engaged on this bill to address the concern that requiring measures “directly in” a disadvantaged community (DAC)

limits discretion to address the adverse effects of a project in the most efficient and effective manner. Given those ongoing discussion, staff recommends the Board adopt a “watch” position on the bill at this time to allow those discussion to continue.

*Other 2022 Legislative Updates:*

Staff will also provide an oral update to the Committee on any new developments related to the following:

- COVID-19-related Legislation;
- Extension of COVID-19 Financial Relief for Water and Wastewater bills;
- Income Tax Parity for Water Rebates;
- Indoor Residential Water Use Legislation;
- State Dam Safety Funding;
- Likely California Water Law and Rights Modernization Legislation; and
- Other legislative matters of interest to the District.

2022 State and Regional Regulatory Update:

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 reports 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, administrative actions and reports actively being tracked include the:

- Executive and Regulatory Actions on COVID-19;
- Executive and Regulatory Actions related to the drought;
- California Air Resources Board (CARB) [AB 32 Climate Change Scoping Plan Update](#);
- CARB’s [Proposed Advanced Clean Regulation](#);
- CARB In-use Off-road Diesel-Fueled Fleets Regulation Amendments;
- California Fish and Wildlife California Endanger Species Act Petition for the Steelhead;
- California Natural Resources Agency (CNRA) [30 x 30 California Implementation](#);
- CNRA’s [2021 State Adaptation Strategy Update](#);
- CNRA’s [Water Resilience Portfolio Implementation](#);
- DWR’s 2023 California Water Plan Update, as outlined in DWR’s [2023 Update announcement](#);
- DWR’s [Groundwater Management Principles and Strategies to Monitor, Analyze and Minimize Impacts to Drinking Water Wells](#);

- DWR and the State Board’s implementation of the “[Making Water Conservation a California Way of Life](#)” legislation;
  - DWR and the State Board’s Indoor Water Use Study and Indoor Water Use Standard Recommendations;
  - DWR’s Outdoor Standard Recommendations;
  - DWR’s Work Group on Commercial, Industrial, and Institutional (CII) performance measures; and
  - State Board’s [Water Loss Performance Standards Regulations](#);
- State Board’s development of a “Cross Connection Policy Handbook”;
- State Board’s Direct Potable Reuse Regulations;
- State Board’s drought monitoring and emergency actions;
- State Board’s actions on lead service lines; and
- State Board’s [Safe and Affordable Funding for Equity and Resilience \(SAFER\) Drinking Water Program](#).

Staff will also provide the Committee with an update on other regulatory matters of interest to the District.

2022 Federal Legislative and Regulatory Update:

IRWD’s federal advocacy efforts in 2021 continue to largely focus on seeking federal funding for the Kern Fan Groundwater Storage Project and advocating for an increased funding authorization for the federal Water Storage Program. Staff will update the Committee on these efforts and the ongoing efforts related to positioning the Kern Fan Groundwater Storage Project for federal funding, and other federal legislative and regulatory proposals of interest to the District.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

RECOMMENDATION:

That the Board adopt a “watch” position on AB 1001 (Christina Garcia).

LIST OF EXHIBITS:

Exhibit “A” – IRWD Legislative Matrix

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**EXHIBIT “A”**  
**IRWD 2022 LEGISLATIVE MATRIX**  
**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>AB 1</u></b> Garcia (D)	Hazardous Waste		Creates the Board of Environmental Safety in the California Environmental Protection Agency. Provides requirements for the membership of the board and requires the board to conduct no less than 6 public meetings per year. Provides for the duties of the board, which would include, among others, reviewing specified policies, processes, and programs within the hazardous waste control laws.	06/09/2021 - To SENATE Committees on ENVIRONMENTAL QUALITY and JUDICIARY.
<b><u>AB 84</u></b> Budget Cmt	Rehiring and Retention: Displaced Workers		Appropriates specified amount and make available through June 30, 2025, from the Labor and Workforce Development Fund to the Labor Commissioner for staffing resources to implement and enforce the provisions related to the rehiring and retention of workers displaced due to the Coronavirus pandemic.	05/18/2021 - Re-referred to SENATE Committee on BUDGET AND FISCAL REVIEW.
<b><u>AB 152</u></b> Budget Cmt	Elections		Authorizes a county that has previously conducted an all-mailed ballot election to conduct an all-mailed ballot election. Requires counties to conduct a voter education and outreach campaign.	08/16/2021 - Re-referred to SENATE Committee on BUDGET AND FISCAL REVIEW.
<b><u>AB 155</u></b> Budget Cmt	Public Resources Trailer Bill		Changes the name of the Healthy Stores Refrigeration Grant Program to the Healthy Refrigeration Grant Program. Expands the definition of qualified entity to include a tribal government or tribal organization under certain circumstances and would revise the criteria required for a city, county, tribal government, tribal organization, or nonprofit entity to qualify to apply for a grant.	01/06/2022 - In SENATE. From Inactive File. To second reading.;01/06/2022 - Re-referred to SENATE Committee on BUDGET AND FISCAL REVIEW.
<b><u>AB 170</u></b> Ting (D)	Budget Act of 2021		Amends the Budget Act of 2021 by amending, adding, and repealing items of appropriation and making other changes.	01/06/2022 - In SENATE. From Inactive File. To second reading.;01/06/2022 - Re-referred to

**IRWD 2022 LEGISLATIVE MATRIX**  
**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>AB 221</u></b> Santiago (D)	Emergency Food Assistance		Requires the department, in consultation with a workgroup, to author a report to provide recommendations and solutions for a permanent food assistance program for low-income California residents experiencing food insecurity, to complete that report by a specified date and to submit a copy of that report to the Legislature.	SENATE Committee on BUDGET AND FISCAL REVIEW. 08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<b><u>AB 252</u></b> Rivas R (D)	Multibenefit Land Repurposing Incentive Program		Establish the Multibenefit Land Repurposing Program, for purposes of assisting groundwater sustainability agencies in critically overdrafted basins achieve their groundwater sustainability goal by providing grants to public and private entities for projects and programs that reduce groundwater use by converting irrigated agricultural land to new uses that both reduce groundwater demand or use and provide some other measurable benefits to the environment or broader community.	09/07/2021 - In SENATE. From third reading. To Inactive File.
<b><u>AB 255</u></b> Muratsuchi (D)	COVID-19 Emergency Small Business Eviction Relief Act		Requires a landlord, who receives a statement by a commercial tenant supported by documentary evidence that the commercial tenant has experienced a decrease in average monthly gross revenue attributable to the Coronavirus pandemic, to conduct a good faith negotiation to form a plan to allow the commercial tenant a reasonable opportunity to repay Coronavirus lease debt while minimizing the hardship to the landlord.	06/03/2021 - In ASSEMBLY. Reconsideration granted.;06/03/2021 - In ASSEMBLY. To Inactive File.
<b><u>AB 267</u></b> Valladares (R)	California Environmental Quality Act: Exemption		Extends the exemption from CEQA prescribed fire, thinning, or fuel reduction projects undertaken on federal lands to reduce the risk of high-severity wildfire that have been reviewed under the federal National	06/02/2021 - From SENATE Committee on NATURAL RESOURCES AND WATER with author's amendments.;06/02/2021 - In

**IRWD 2022 LEGISLATIVE MATRIX**  
**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			Environmental Policy Act of 1969 and the requirement on the Department of Forestry and Fire Protection to report to the relevant policy committees of the Legislature to specified date.	SENATE. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES AND WATER.
<b><u>AB 284</u></b> Rivas R (D)	Global Warming Solutions Act of 2006: Climate Goal		Requires the state board, as part of the next scoping plan update, in collaboration with the Natural Resources Agency and other relevant state agencies and departments and no later than a specified date, to identify a 2045 climate goal, with interim milestones, for the state's natural and working lands, as defined, and to integrate into the scoping plan update recommendations developed by the Natural Resources Agency and the Department of Food and Agriculture.	09/02/2021 - In SENATE. From third reading. To Inactive File.
<b><u>AB 318</u></b> Levine (D)	Hazardous Waste: Exclusion: Cannabis Waste		Requires the Department of Toxic Substances Control, in consultation with the Department of Resources Recycling and Recovery and the Department of Food and Agriculture, to provide guidance to certified unified program agencies on how to characterize cannabis waste, as defined, under the hazardous waste control laws and regulations.	06/03/2021 - In ASSEMBLY. To Inactive File.
<b><u>AB 343</u></b> Fong (R)	California Public Records Act Ombudsperson		Establishes, within the California State Auditor's Office, the California Public Records Act Ombudsperson. Requires the California State Auditor to appoint the Ombudsperson subject to certain requirements. Requires the Ombudsperson to receive and investigate requests for review, determine whether the denials of original requests complied with the California Public Records Act, and issue written opinions of its determination.	06/09/2021 - To SENATE Committees on JUDICIARY and GOVERNMENTAL ORGANIZATION.
<b><u>AB 350</u></b>	Cannella Environmental Farming Act of 1995		Requires the Department of Food and Agriculture to establish and administer a 3-year grant program to fund	09/02/2021 - In SENATE. From third reading. To Inactive File.

**IRWD 2022 LEGISLATIVE MATRIX**  
**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
Villapudua (D)			technical assistance to support landowners located in a critically overdrafted basin, as defined, in reaching water use reduction goals established pursuant to the Sustainable Groundwater Management Act. Authorizes the department to use specified guidelines to administer this program.	
<b><u>AB 363</u></b> Medina (D)	Carl Moyer Air Quality Standards Attainment Program		Requires the state board to establish or update grant criteria and guidelines for covered vehicle and infrastructure projects as soon as practicable, but not later than July 1, 2017. The state board's program guidelines describe the minimum criteria and requirements for on-road heavy-duty vehicles and the types of projects that can be incentivized to provide surplus emissions reductions from on-road heavy-duty vehicles through contracts or through the On-Road Heavy-Duty Voucher Incentive Program (VIP).	07/13/2021 - In SENATE Committee on TRANSPORTATION: Not heard.
<b><u>AB 386</u></b> Cooper (D)	Public Employees Retirement: Investments: Confidential		Exempts from disclosure under the California Public Records Act specified records regarding an internally managed private loan made directly by the Public Employees' Retirement Fund. Provides that these records would include 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. Prescribes specified exceptions to this exemption from disclosure.	07/13/2021 - In SENATE Committee on JUDICIARY: Failed passage.;07/13/2021 - In SENATE Committee on JUDICIARY: Reconsideration granted.
<b><u>AB 404</u></b> Salas (D)	Workers' Compensation: Medical-Legal Expenses		Relates to Workers compensation. Requires that the medical-legal fee schedule be reviewed, and updated if necessary, to increase the conversion factor by the percentage increase in the most recent federal Medicare Economic Index.	08/26/2021 - In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.

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<b><u>AB 522</u></b> Fong (R)	Forestry: Forest Fire Prevention Exemption		Provides that the Forest Fire Prevention Exemption is operative for a period of a specified years after the effective date of emergency regulations adopted by the board to implement the exemption and is inoperative after that specified year period. Provides that existing regulations implementing that exemption specify that it becomes inoperative on a specified year after a specified date.	01/27/2022 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE.
<b><u>AB 649</u></b> Bennett (D)	Department of Resources Recycling and Recovery		Establishes the Office of Environmental Justice and Tribal Relations within the department. Prescribes the duties of the office, including, among others, ensuring that the department's programs effectively address the needs of disadvantaged communities, low-income communities, California Native American tribes, and farmworkers.	01/27/2022 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE.
<b><u>AB 732</u></b> Quirk (D)	Hazardous Waste: Transportation: Registration		Provides that the Department of Toxic Substances Control generally regulates the management and handling of hazardous waste and hazardous materials. Prohibits a person from carrying on or engaging in the transportation of hazardous waste unless the person holds a valid registration issued by the department, and also prohibits a person from transferring custody of hazardous waste to a transporter who does not hold a valid registration issued by the department.	01/18/2022 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE.
<b><u>AB 753</u></b> Grayson (D)	Barry Keene Underground Storage Tank Cleanup Trust Fund		Authorizes eligible owners and operators of underground storage tanks containing petroleum to file claims with the state board for reimbursement from the fund of corrective action costs, as provided, incurred to address releases of petroleum from these tanks.	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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<b><u>AB 754</u></b> Mathis (R)	Sustainable Groundwater Management		Authorizes the Department of Water Resources to extend the deadline for a high- or medium-priority basin not subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated plans upon request of a local agency or groundwater sustainability agency in the basin for an extension of a specified period of time.	07/12/2021 - In SENATE Committee on NATURAL RESOURCES AND WATER: Failed passage.;07/12/2021 - In SENATE Committee on NATURAL RESOURCES AND WATER: Reconsideration granted.
<b><u>AB 814</u></b> Levine (D)	Personal Information: Contact Tracing		Authorizes a state or local health department to disclose, to the University of California or a nonprofit education institution conducting scientific research, data collected, received, or prepared for purposes of contact tracing only if certain requirements are met, including that the request for information is approved by the Committee for the Protection of Human Subjects for the California Health and Human Services Agency or an institutional review board.	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<b><u>AB 854</u></b> Lee (D)	Residential Real Property: Withdrawal of Accommodations		Authorizes any public entity that has in effect any control or system of control on the price at which accommodations are offered for rent or lease to require by statute or ordinance, or by regulation, that the owner notify the entity of an intention to withdraw those accommodations from rent or lease, and to require that the notice contain specified statements.	01/27/2022 - In ASSEMBLY. Read third time and amended. To third reading.
<b><u>AB 897</u></b> Mullin (D)	Office of Planning and Research: Regional Climate		Authorizes eligible entities, as defined, to establish and participate in a regional climate network, as defined. Requires the office, through the program, to encourage the inclusion of eligible entities with land use planning and hazard mitigation planning authority into regional climate networks. Authorizes a regional climate network to engage in activities to address climate change, as specified.	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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<b><u>AB 972</u></b> Berman (D)	Elections: Deceptive Audio or Visual Media		Extends the repeal date of provisions relative to deceptive audio or visual media use in elections through a specified date.	01/20/2022 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE.
<b><u>AB 975</u></b> Rivas (D)	Political Reform Act of 1974		Relates to the Political Reform Act of 1974. Allows a gift of admission to an invitation-only event to be returned, reimbursed, or donated within 30 days of the calendar quarter in which it was received, and would make other changes prescribing conditions for the donation, return, or reimbursement.	01/25/2022 - In ASSEMBLY. From Inactive File. To third reading.
<b><u>AB 995</u></b> Gonzalez (D)	Paid Sick Days: Accrual and Use		Modifies the employers alternate sick leave accrual method to require that an employee have no less than 40 hours of accrued sick leave or paid time off by the 200th calendar day of employment or each calendar year, or in each 12-month period.	06/03/2021 - In ASSEMBLY. To Inactive File.
<b><u>AB 1001</u></b> Garcia (D)	Mitigation Measures for Air and Water Quality Impacts		Authorizes mitigation measures, identified in an environmental impact report or mitigated negative declaration to mitigate the adverse effects of a project on air or water quality of a disadvantaged community, to include measures for avoiding, minimizing, or compensating for the adverse effects on that community. Requires compensating measures, included as mitigation measures, to mitigate those effects directly in the affected disadvantaged community.	01/24/2022 - In ASSEMBLY. Read second time. To third reading.;01/24/2022 - In ASSEMBLY. Read third time and amended. To third reading.
<b><u>AB 1017</u></b> Quirk-Silva (D)	Public Restrooms: Right to Restrooms Act of 2021		Requires each local government, as defined, to complete an inventory of public restrooms owned and maintained by the local government, either directly or by contract, that are available to the general population in its jurisdiction. Requires each local government to make its inventory available to agencies and service providers	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.

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			that work directly with homeless populations within the local government' s jurisdiction and, with certain exceptions, to make the inventory available on its internet website.	
<b><u>AB 1037</u></b> Grayson (D)	Infrastructure Construction: Digital Construction		Requires the Department of General Services to develop guidance, policies, and procedures for the integration and development of digital construction technologies for use on a civil infrastructure project, as defined, that is developed by specified state entities and has a state project cost of greater than a specified amount.	08/23/2021 - In SENATE. From third reading. To Inactive File.
<b><u>AB 1041</u></b> Wicks (D)	Leave Issues		Expands the population that an employee can take leave to care for to include a designated person. Defines "designated person" to mean a person identified by the employee at the time the employee requests family care and medical leave. Authorizes an employer to limit designation of a person, as prescribed.	09/09/2021 - In SENATE. To Inactive File.
<b><u>AB 1086</u></b> Aguiar-Curry (D)	Organic Waste: Implementation Strategy		Requests that the State Council on Science and Technology, in consultation with its academic and research partners and specified state agencies undertake and, within specified months of entering into a contract, complete a report that provides an implementation strategy to achieve the state's organic waste, and related climate change and air quality, mandates, goals, and targets. Requires the council to provide the report to the relevant state agencies after peer review.	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<b><u>AB 1110</u></b> Rivas R (D)	Zero-Emission Vehicles; Clean Vehicles Ombudsperson		Establishes the Clean Vehicles Ombudsperson, to be appointed by and report directly to the Director of GO-Biz, and would require the ombudsperson to consult with appropriate entities in identifying available programs and incentives offered by the state that can	09/09/2021 - In ASSEMBLY. To Inactive File.



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			help to reduce costs and increase participation in a statewide contract or leveraged procurement agreement, as described below. Requires the ombudsperson to convene 2 or more workshops of an advisory committee to aid ombudsperson.	
<b><u>AB 1164</u></b> Flora (R)	Dams and Reservoirs: Exclusions		Specifies that the exclusion from being considered a dam for a barrier that is not across a stream channel, watercourse, or natural drainage area and that has the principal purpose of impounding water for agricultural use applies only to a barrier owned or operated by a private entity. Provides that the structure is no greater than 20 feet in height, as measured from the lowest adjacent native ground elevation to the maximum achievable water surface impounded by the structure.	06/03/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<b><u>AB 1195</u></b> Garcia (D)	Drinking Water		Prohibits a public water system from transferring or abandoning a water right held by the public water system except upon approval of the state board.	06/17/2021 - In SENATE. Rescinds referral to Committee on NATURAL RESOURCES due to limitations concerning COVID-19 virus.
<b><u>AB 1218</u></b> McCarty (D)	Zero Emission New Passenger Vehicle		Declares that, to help achieve the state's climate and air quality goals and mandates, it is the goal of the state, as established in a specified Executive Order, that a specified percentage of in state sales of new passenger vehicles and light duty trucks be zero emission by 2035. Requires the state board, to the extent consistent with state and federal law, to develop and adopt passenger vehicle and light duty truck regulations requiring increasing volumes of new zero emission vehicles sold in the state.	01/24/2022 - In ASSEMBLY. Read second time. To third reading.
<b><u>AB 1255</u></b> Bloom (D)	Fire Risk Reduction Guidance: Local Assistance Grants		Requires the Natural Resources Agency to develop a guidance document that describes goals, approaches, opportunities, and best practices in each region of the	06/02/2021 - In ASSEMBLY. To Inactive File.

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			state for ecologically appropriate, habitat-specific fire risk reduction.	
<b><u>AB 1384</u></b> Gabriel (D)	Resiliency Through Adaptation, Economic Vitality		Requires the agency to also coordinate with the Office of Planning and Research and identify, among other things, vulnerabilities to climate change for vulnerable communities, an operational definition of "climate resilience" for each sector and for vulnerable communities, special protections of vulnerable communities and industries that are disproportionately impacted by climate change, opportunities to improve policy and budget coordination across jurisdictions, and timetables and specific metrics.	09/10/2021 - In SENATE. From third reading. To Inactive File.
<b><u>AB 1395</u></b> Muratsuchi (D)	The State Climate Crisis Act		Declares the policy of the state both to achieve net zero greenhouse gas emissions as soon as possible, but no later than a specified year, and achieve and maintain net negative greenhouse gas emissions thereafter, and to ensure that by a specified year, statewide anthropogenic greenhouse gas emissions are reduced to at least 90% below the 1990 levels.	09/10/2021 - In SENATE. Read third time. Failed to pass SENATE.;09/10/2021 - In SENATE. Motion to reconsider.;09/10/2021 - In SENATE. Reconsideration granted.;09/10/2021 - In SENATE. From third reading. To Inactive File.
<b><u>AB 1400</u></b> Kalra (D)	Guaranteed Health Care for All		Relates to Guaranteed Health Care for All Act. Creates the Guaranteed Health Care for All program, or CalCare, to provide comprehensive universal single payer health care coverage and a health care cost control system for the benefit of all residents of the state. Requires the board, on or before a specified date, to conduct and deliver a fiscal analysis to determine whether or not CalCare may be implemented and whether revenue is more likely than not to pay for program costs, as specified.	01/25/2022 - In ASSEMBLY. Read second time. To third reading.

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<b><u>AB 1431</u></b> Frazier (D)	Forestry: Forest Carbon and Resilience Goals		Establishes state goals for fuels treatment, vegetation management, and wildfire risk reduction, including, but not limited to, increasing vegetation management on nonfederal lands and urging the federal government to increase vegetation management on federal lands, as provided, and increasing the pace and scale of home hardening efforts to harden at least 100,000 existing homes per year by 2025.	08/26/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<b><u>AB 1434</u></b> Friedman (D)	Urban Water Use Objectives: Indoor Residential	OPPOSE/OPPOSE UNLESS AMENDED	Requires the Department of Water Resources, in coordination with the State Water Resources Control Board, and including collaboration with and input from stakeholders, to conduct necessary studies and investigations and authorizes the department and the board to jointly recommend to the Legislature a standard for indoor residential water use. Establishes standards for indoor residential water use, unless the department and the board recommend more appropriate standards for indoor residential water use.	01/06/2022 - From ASSEMBLY Committee on APPROPRIATIONS with author's amendments.;01/06/2022 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<b><u>AB 1490</u></b> Chau (D)	California Privacy Rights Act of 2020: Agency		Requires appointments to the board which governs the California Privacy Protection Agency to be made from among Californians with expertise in the areas of privacy, technology, and consumer rights.	06/01/2021 - In ASSEMBLY. To Inactive File.
<b><u>AB 1500</u></b> Garcia E (D)	Safe Drinking Water, Wildfire Prevention	SUPPORT IF AMENDED	Enacts the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.	05/20/2021 - In ASSEMBLY. Joint Rule 62(a) suspended.;05/20/2021 - From ASSEMBLY Committee on APPROPRIATIONS: Do pass to Committee on RULES.

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<b><u>AB 1604</u></b> Holden (D)	The Upward Mobility Act of 2022: Boards and Commissions		Requires that, on or after January 1, 2023, all state boards and commissions consisting of one or more volunteer members have at least one board member or commissioner from an underrepresented community. Defines the term board member or commissioner from an underrepresented community as an individual who self-identifies as Black, African American, Hispanic, Latino, Asian, Pacific Islander, Native American, Native Hawaiian, or Alaska Native, or as defined.	01/14/2022 - To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<b><u>AB 1610</u></b> Lackey (R)	State Mandates: Claims		Provides that no claim for reimbursement by a local government or school district for a state-mandated cost shall be made or paid unless it exceeds \$800.	01/14/2022 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<b><u>AB 1616</u></b> Petrie-Norris (D)	Public Contracts		Relates to existing law which generally regulates the formation and awarding, among other things, of a contract by a public entity and makes a nonsubstantive change to the definition of the term public entity.	01/06/2022 - INTRODUCED.
<b><u>AB 1640</u></b> Ward (D)	Office of Planning and Research: Climate Networks		Authorizes eligible entities to establish and participate in a regional climate network, as defined. Requires the Office of Planning and Research, through the program, to encourage the inclusion of eligible entities with land use planning and hazard mitigation planning authority into regional climate networks. Authorizes a regional climate network to engage in activities to address climate change.	01/20/2022 - To ASSEMBLY Committee on NATURAL RESOURCES.
<b><u>AB 1642</u></b> Salas (D)	California Environmental Quality Act: Well Projects		Exempts from CEQA a project that relates to a well that is part of a water system or to a domestic well that has been designated by the State Water Resources Control Board as high risk or medium risk in the state board's drinking water assessment and that is designed to	01/20/2022 - To ASSEMBLY Committee on NATURAL RESOURCES.

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			mitigate or prevent a failure of the well or the domestic well that would leave residents that rely on the well, the water system to which the well is connected, or the domestic well without an adequate supply of safe drinking water.	
<b><u>AB 1660</u></b> Nguyen J (R)	Elections: Vote by Mail Ballots: Notifications		Requires an elections official to inspect a vote by mail ballot envelope for signs of tampering and, if any are found, notify the voter within seven business days. Allows a voter whose vote by mail ballot envelope shows signs of tampering to elect to receive a new vote by mail ballot or to vote in person at the voter's home precinct or at another voter location. Prohibits an elections official from processing a vote by mail ballot that arrives in an envelope that shows signs of tampering.	01/27/2022 - To ASSEMBLY Committee on ELECTIONS.
<b><u>AB 1676</u></b> Burke (D)	Greenhouse Gases: Carbon Capture, Utilization		States the intent of the Legislature to enact subsequent legislation that would facilitate the deployment of carbon capture, utilization, and sequestration in order to help meet the state's climate change goals and would make related findings and declarations.	01/20/2022 - INTRODUCED.
<b><u>AB 1687</u></b> Seyarto (R)	California Emergency Services Act: Governor's Powers		Provides that the Governor may only suspend a statute or regulation during a state of emergency or state of war emergency in connection with the specific conditions of emergency proclaimed by the Governor or state of war emergency, as applicable.	01/24/2022 - INTRODUCED.
<b><u>AB 1717</u></b> Aguiar-Curry (D)	Public Works: Definition		Expands the definition of public works, for purposes of requirements regarding the payment of prevailing wages, to include fuel reduction work paid for in whole or in part out of public funds performed as part of a fire mitigation project.	01/27/2022 - INTRODUCED.

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<b><u>AB 1721</u></b> Rodriguez (D)	Emergency Medical Services Mutual Aid Program		Establishes the Emergency Medical Services Mutual Aid Program, to be administered by the Office of Emergency Services (OES), to support local government efforts in responding to surges in demand for emergency medical services and provide effective mutual aid during disasters. The bill would, upon appropriation by the Legislature, require OES to provide noncompetitive grant funding to local governments, special districts, and tribes for the purpose of acquiring medical services.	01/27/2022 - INTRODUCED.
<b><u>AB 1724</u></b> Stone (D)	Washing Machines: Microfiber Filtration		Requires, on or before January 1, 2024, that all washing machines sold as new in California contain a microfiber filtration system. The bill would also require all state-owned washing machines to contain a microfiber filtration system.	01/27/2022 - INTRODUCED.
<b><u>AB 1725</u></b> Smith T (R)	Illegal Cultivation of Cannabis		Amends the Control, Regulate and Tax Adult Use of Marijuana Act (AUMA) to make it a felony, punishable by 16 months or 2 or 3 years in county jail, for a person over 18 years of age to plant, cultivate, harvest, dry, or process more than 6 living cannabis plants.	01/27/2022 - INTRODUCED.
<b><u>ACA 1</u></b> Aguiar-Curry (D)	Local Government Financing: Affordable Housing		Creates an additional exception to the 1% ad valorem tax rate limit on real property that would authorize a city, county, or special district to levy an ad valorem tax to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of public infrastructure, affordable housing, or permanent supportive housing, if the proposition proposing the tax is approved by 55% of the voters of the city or county, and the proposition includes accountability requirements.	04/22/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and APPROPRIATIONS.

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<b><u>SB 12</u></b> McGuire (D)	Local Government Planning and Zoning: Wildfires		Requires the safety element, upon the next revision of the housing element or the hazard mitigation plan, on or after a certain date, whichever occurs first, to be reviewed and updated as necessary to include a comprehensive retrofit strategy to reduce the risk of property loss and damage during wildfires, and would require the planning agency to submit the adopted strategy to the Office of Planning and Research for inclusion into the clearinghouse for climate adaptation.	07/12/2021 - In ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT: Failed passage.;07/12/2021 - In ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT: Reconsideration granted.
<b><u>SB 37</u></b> Cortese (D)	Contaminated Site Cleanup and Safety Act		Repeals the requirement for the State Department of Health Care Services to compile a list of all public drinking water wells. Provides that a project located on a site that is included on any list compiled by the state agencies specified above and posted on the California Environmental Protection Agency' s internet website is exempted from CEQA if the project meets specified conditions.	09/08/2021 - In ASSEMBLY. To Inactive File.
<b><u>SB 45</u></b> Portantino (D)	Short-lived Climate Pollutants: Organic Waste Reduction	SUPPORT IF AMENDED	Requires the State Air Resources Board, no later than January 1, 2018, to approve and begin implementing a short-lived climate pollutant strategy. Requires the department, in consultation with the state board, to provide assistance to local jurisdictions, including, but not limited to, any funding appropriated by the Legislature in the annual Budget Act, for purposes of assisting local agencies to comply with these provisions, including any regulations adopted by the department.	01/24/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<b><u>SB 72</u></b> Rubio (D)	Property Insurance: Wildfire Risk		Requires the Insurance Commissioner to transmit to the Secretary of the Natural Resources Agency a report that makes geographic recommendations for vegetation management projects based on the commissioner's analysis of specified information, including nonrenewal	08/26/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			data on policies of residential property insurance, and to post that report on the Department of Insurance's internet website.	
<b><u>SB 99</u></b> Dodd (D)	Community Energy Resilience Act of 2021		Requires the State Energy Resources Conservation and Development Commission to develop and implement a grant program for local governments to develop community energy resilience plans and expedite permit review of distributed energy resources by local governments.	08/26/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<b><u>SB 222</u></b> Dodd (D)	Water Rate Assistance Program	WATCH	Establishes the Water Rate Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in State. Makes moneys in the fund available upon appropriation by the Legislature to the department to provide direct water bill assistance, water bill credits, and water crisis assistance, and would require 80% of total funds to be directly applied to customer assistance.	09/03/2021 - In ASSEMBLY. To Inactive File.
<b><u>SB 230</u></b> Portantino (D)	State Water Resources Control Board: Constituents		Requires the State Water Resources Control Board to establish, maintain, and direct, a dedicated program called the Constituents of Emerging Concern in Drinking Water Program for a specified number of years to assess the state of information and recommend areas for further study on, among other things, the occurrence of Constituents of Emerging Concern in drinking water sources and treated drinking water, relates to appropriation.	01/26/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.



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<b><u>SB 286</u></b> Min (D)	Elections: Orange County Board Of Education		Makes legislative findings and declarations as to the necessity of a special statute for the Orange County Board of Education. Provides that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to the statutory provisions noted above.	01/26/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<b><u>SB 335</u></b> Cortese (D)	Workers' Compensation: Liability		Reduces the time periods after the date the claim form is filed with an employer in which the injury is presumed compensable and the presumption is rebuttable only by evidence discovered subsequent to the time period for certain injuries or illnesses, including hernia, heart trouble, pneumonia, or tuberculosis, among others, sustained in the course of employment of a specified member of law enforcement or a specified first responder.	07/13/2021 - In ASSEMBLY Committee on INSURANCE: Failed passage.
<b><u>SB 342</u></b> Gonzalez (D)	South Coast Air Quality Management District		Adds members to the South Coast Air Quality Management District board, appointed by the Senate Committee on Rules and the Speaker of the Assembly. Requires the additional members to reside in and work directly with communities in the South Coast Air Basin that are disproportionately burdened by and vulnerable to high levels of pollution and issues of environmental justice. Authorizes the district board to create a Labor Advisory Panel to provide feedback.	01/27/2022 - In SENATE. Read second time. To third reading.
<b><u>SB 396</u></b> Dahle (R)	Electrical Transmission or Distribution Line: Clearance		Revises and recast those provisions related to electrical lines and abatement activities for a person who owns, controls, operates, or maintains an electrical transmission or distribution line, specifying that abatement activities covered by this law include felling, cutting, or trimming trees. Requires all these line	01/11/2022 - In ASSEMBLY. From Inactive File. To third reading.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			clearance and tree pruning and abatement activities to comply with the commission' s vegetation management rules, if applicable.	
<b><u>SB 410</u></b> Leyva (D)	Department of Industrial Relations		Exempts any occupational safety and health standard and order from the standardized regulatory impact analysis requirement. Requires an economic impact assessment to be prepared for the adoption, amendment, or repeal of any occupational safety and health standard and order, including for any such standard and order that is a major regulation proposed after a specified date.	09/08/2021 - In ASSEMBLY. To Inactive File.
<b><u>SB 426</u></b> Rubio (D)	Municipal Separate Storm Sewer Systems		Requires the State Water Resources Control Board to establish financial capability assessment guidelines for municipal separate storm sewer system permittees that are adequate and consistent when considering the costs to local jurisdictions. Requires the state board and the regional boards to continue using available regulatory tools and other approaches to foster collaboration with permittees to implement permit requirements in light of the costs of implementation.	06/01/2021 - In SENATE. From Special Consent Calendar. To Inactive File.
<b><u>SB 457</u></b> Portantino (D)	Public Employee Retirement Systems: Investments		Requires the boards of administration of the Public Employees Retirement System and the State Teachers Retirement System to provide employers that are school districts and cities that participate in the systems an option to elect an investment portfolio that does not contain investment vehicles that are issued or owned by the government of the Republic of Turkey.	05/28/2021 - To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<b><u>SB 459</u></b> Allen (D)	Political Reform Act of 1974: Lobbying		Requires lobbyists, lobbying firms, and lobbyist employers to include information in the periodic reports that identifies each bill or administrative action subject to lobbying activity, and the respective position	07/06/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.

**IRWD 2022 LEGISLATIVE MATRIX**  
**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			advocated for, during that period. Requires additional specified disclosures for lobbying activity during a specified period before the Legislature is scheduled to adjourn in a calendar year.	
<b>SB 463</b> Dahle (R)	Water: Landowner Or Water Right Holder Right		Authorizes a landowner or water right holder to, where a conduit is constructed across or buried beneath the lands of a specified number or more landowners, and the conduit is not under the control or management of any public agency or authority, modify, repair, or replace, as defined, the conduit on or beneath the land of any other landowner that the conduit is constructed across or buried beneath. Requires the landowner or water right holder making the change to receive written permission from a public.	01/10/2022 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE with author's amendments.;01/10/2022 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<b>SB 505</b> Hertzberg (D)	Wages: Withholdings: Written Authorization		Requires a public employer, absent fraud, misrepresentation, or theft, to make a good faith effort to consult with an employee to obtain a written authorization to resolve a monetary obligation before utilizing third-party collection services or commencing a civil action. Requires the written authorization to include a mutual agreement between the public employer and employee and, to the extent possible, would prohibit that written authorization from placing an undue financial burden upon the employee.	06/17/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;06/17/2021 - Re-referred to ASSEMBLY Committee on RULES.
<b>SB 520</b> Wilk (R)	Water Resources: Permit to Appropriate: Applications		Requires the State Water Resources Control Board, if the board has not rendered a final determination on an application for a permit to appropriate water within 30 years from the date the application was filed, to issue a new notice and provide an opportunity for protests before rendering a final determination, with specified exceptions.	06/17/2021 - In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.

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**Updated 01/28/2022**

<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>SB 542</u></b> Limon (D)	Vehicle License Fees for Zero-emission Vehicles: Sales		Provides an exemption from certain taxes with respect to the sale in this state of, and the storage, use, or other consumption in this state of, a qualified motor vehicle. Defines qualified motor vehicle as a specified zero-emission truck. Provides that this exemption does not apply to specified state sales and use taxes from which the proceeds are deposited into the Local Revenue Fund, the Local Revenue Fund 2011, or the Local Public Safety Fund.	01/18/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<b><u>SB 551</u></b> Stern (D)	California Zero-Emission Vehicle Authority		Establishes the California Zero-Emission Vehicle Authority within the Governor's Office of Business and Economic Development. Requires the authority to coordinate activities among state agencies to advance zero-emission vehicle infrastructure deployment, including charging stations and hydrogen refueling stations, as well as ensure related equity, workforce development, economic development, and other needs are addressed, as specified.	08/26/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<b><u>SB 559</u></b> Hurtado (D)	Water Conveyance Restoration Fund		Establishes the Water Conveyance Restoration Fund in the State Treasury to be administered by the Department of Water Resources in consultation with the State Water Resources Control Board and the Department of Fish and Wildlife.	09/08/2021 - In ASSEMBLY. To Inactive File.
<b><u>SB 582</u></b> Stern (D)	Climate Emergency Mitigation, Safe Restoration		Requires the Air Resources Board to ensure that statewide greenhouse gas emissions are reduced to at least a certain percentage and up to a certain percentage below the 1990 level by a specified year. Adopts a state policy to lead a global effort to restore oceanic and atmospheric concentrations of greenhouse gas emissions to preindustrial levels as soon as possible, and to restore	01/19/2022 - In SENATE. Read second time. To third reading.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			community health and reverse the impacts from the damage and injustice climate change is causing.	
<b><u>SB 649</u></b> Cortese (D)	Local Governments: Affordable Housing: Local Tenant		Establishes a state policy supporting local tenant preferences for lower income households, as defined, that are subject to displacement risk, and, further, permits local governments and developers in receipt of local or state funds, federal or state tax credits, or an allocation of tax-exempt private activity bonds designated for affordable rental housing to restrict occupancy by creating a local housing preference for lower income households subject to displacement risk.	06/17/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;06/17/2021 - Re-referred to ASSEMBLY Committee on RULES.
<b><u>SB 656</u></b> Eggman (D)	Stockton-East Water District: Water Rates		Defines groundwater assessment for purposes of the Water Conservation District Law of 1931 establishing the Stockton-East Water District to mean groundwater assessment or charge. Specifies the rates the district was authorized to impose in the 2020 calendar year under existing law, and would prohibit the rates for stream-delivered water and for domestic and agricultural groundwater assessments or charges for the 2022 calendar year and thereafter from exceeding the 2020 rates.	01/18/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<b><u>SB 674</u></b> Durazo (D)	Public Contracts: Workforce Development		Requires the Labor and Workforce Development Agency to create 2 programs. Relates to State Jobs Plan Program and the United States Jobs Plan Program. Requires the programs to meet specified objectives, including supporting the creation and retention of quality, nontemporary full-time jobs, as specified, and the hiring of displaced workers and individuals facing barriers to employment. Requires all compliance reporting to be accessible to the public through the web-based portal.	09/09/2021 - In ASSEMBLY. To Inactive File.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>SB 719</u></b> Min (D)	Exempt Surplus Land: Eligible Military Base Land		Deems certain land comprising of the Tustin Marine Corps Air Station to be exempt surplus land if specified requirements are met. Requires at least a certain percent of the residential units that are permitted after a certain date to be restricted to persons and families of low or moderate income, and at least a certain percent of those units to be restricted to lower income households. Requires a local agency that disposes of exempt surplus land under these provisions to comply with certain requirements.	06/10/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING AND COMMUNITY DEVELOPMENT.
<b><u>SB 733</u></b> Hueso (D)	Energy Storage: Pumped Storage Hydroelectric Facilities		Requires the chair of the Energy Resources Conservation and Development Commission to appear annually before the appropriate policy committees of the Legislature to report on activities of the commission, as specified.	06/21/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;06/21/2021 - Re-referred to ASSEMBLY Committee on RULES.
<b><u>SB 746</u></b> Skinner (D)	Consumer Privacy Act of 2018: Personal Information		Grants a consumer the right to request that a business disclose to the consumer whether or not the business uses personal information collected about the consumer for a political purpose. Requires a business that collects and uses such information to disclose specified information upon receipt of a request from the consumer. Requires a business with gross revenue exceeding a certain amount that does not engage in such activities to submit a certain statement to the State Privacy Protection Agency.	01/24/2022 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<b><u>SB 752</u></b> Allen (D)	Elections: Disclosure of Contributors		Requires an initiative, referendum, or recall petition to instruct voters to sign the petition only after viewing certain disclosures regarding the top contributors to the initiative, referendum, or recall, as specified. Revises the minimum contribution thresholds above which a	08/26/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			contributor to a committee may be considered a top contributor, and requires identification of top campaign committee contributors in certain political advertisements without regard to any minimum contribution threshold.	
<b><u>SB 794</u></b> Glazer (D)	Elections: Secretary of State		Requires the Secretary of State to summon the candidates subject to the tie vote to the Secretary of States office.	06/17/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;06/17/2021 - Re-referred to ASSEMBLY Committee on RULES.
<b><u>SB 832</u></b> Dodd (D)	Water Rights: Measurement of Diversion		Clarifies existing law that a person diverting 10 acre feet or more of water per year under a registration is subject to water diversion measurement, recording, and reporting requirements. Authorizes the state board to modify water diversion measurement requirements if the board finds that, among other things, the beneficial use of the water right is for irrigation, the water right is for direct diversion only and the runoff and tailwater from the application of the diverted water returns, as specified.	01/19/2022 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<b><u>SB 833</u></b> Dodd (D)	Community Energy Resilience Act of 2022		Requires the State Energy Resources Conservation and Development Commission to develop and implement a grant program for local governments to develop community energy resilience plans and expedite permit review of distributed energy resources by local governments. Requires the plans to be consistent with the city, county, or city and county general plan and other local government planning documents.	01/19/2022 - To SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<b><u>SB 847</u></b> Hurtado (D)	COVID 19 Relief: Tenancy: Grant Program		Creates a grant program under the administration of the Department of Housing and Community Development and would require the department to award a program grant, as defined, to a qualified applicant who submits a	01/26/2022 - To SENATE Committees on HOUSING and JUDICIARY.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			complete application, as defined, on a first-come, first-served basis. Defines qualified applicant to mean a landlord who satisfies certain criteria, including that the landlord has applied for rental assistance funds pursuant to the State Rental Assistance Program, as specified.	
<b><u>SB 849</u></b> Umberg (D)	Surplus Land		Makes nonsubstantive changes to existing law which prescribes requirements for the disposal of surplus land by a local agency.	01/26/2022 - To SENATE Committee on RULES.
<b><u>SB 850</u></b> Laird (D)	Special Death Benefits: Additional Percentages		Requires that payment be made to the guardian of the member's child or children, with regard for the purpose of an additional percentage of the special death benefit paid under the Public Employees Retirement Law, as specified, if the member does not have a surviving spouse for purposes of determining the term during which the benefit is paid.	01/26/2022 - To SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.
<b><u>SB 852</u></b> Dodd (D)	Climate Resilience Districts: Formation: Funding		Authorizes a city, county, city and county, special district, or a combination of any of those entities to form a climate resilience district for the purposes of raising and allocating funding for eligible projects and the operating expenses of eligible projects. Defines eligible project to mean projects that address sea level rise, extreme heat, extreme cold, the risk of wildfire, drought, and the risk of flooding, as specified.	01/26/2022 - To SENATE Committees on GOVERNANCE AND FINANCE and NATURAL RESOURCES AND WATER.
<b><u>SB 867</u></b> Laird (D)	Sea Level Rise Planning: Database		Extends the sunset date of existing law which requires that various public agencies and private entities provide to the Natural Resources Agency, on a biannual basis, sea level rise planning information that is under the control or jurisdiction of the public agencies or private entities.	01/24/2022 - INTRODUCED.



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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>SB 886</u></b> Wiener (D)	California Environmental Quality Act: Impact Reports		Makes a nonsubstantive change to the provision of the California Environmental Quality Act relating to the public review period for draft environmental impact reports.	01/27/2022 - INTRODUCED.
<b><u>SCA 1</u></b> Hertzberg (D)	Elections: Referenda		Requires that the ballot for a referendum measure provide that a Yes vote is in favor of the referendum and rejects the statute or part of the statute subject to the referendum, and a No vote is against the referendum and approves the statute or part of the statute subject to the referendum, thus requiring a majority vote in favor of the referendum to reject the statute or part of the statute subject to the referendum.	09/01/2021 - In SENATE. From third reading. To Inactive File.
<b><u>SCR 5</u></b> Melendez (R)	State of emergency: COVID-19: Termination		Declares that the state of emergency proclaimed by the Governor on a specified date, is at an end, thereby terminating the emergency powers granted to the Governor as a result of that proclamation.	02/10/2021 - Re-referred to SENATE Committee on GOVERNMENTAL ORGANIZATION.
<b><u>HR 535</u></b> Garamendi (D)	Coronavirus Relief Fund 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.	01/28/2021 - INTRODUCED.;01/28/2021 - To HOUSE Committee on OVERSIGHT AND REFORM.;01/28/2021 - To HOUSE Committee on FINANCIAL SERVICES.
<b><u>HR 616</u></b> Tlaib (D)	Water Shutoffs Prohibition		Prohibits water shutoffs during the Coronavirus disease 2019 emergency period, provides drinking and waste water assistance to households.	01/28/2021 - INTRODUCED.;01/28/2021 - To HOUSE Committee on ENERGY AND COMMERCE.;01/28/2021 - To HOUSE Committee on EDUCATION AND LABOR.
<b><u>HR 737</u></b> Valadao (R)	California Operational Flexibility and Drought Relief		Extends the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing	02/02/2021 - INTRODUCED.;02/02/2021 - To

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			operational flexibility, drought relief, and other benefits to the State of California.	HOUSE Committee on NATURAL RESOURCES.
<b><u>HR 1015</u></b> Napolitano (D)	Water Recycling and Reuse Project Grants	SUPPORT	Establishes a grant program for the funding of water recycling and reuse projects.	02/11/2021 - INTRODUCED.;02/11/2021 - To HOUSE Committee on NATURAL RESOURCES.
<b><u>HR 1352</u></b> Lawrence (D)	Trust Fund for Water and Sewer Infrastructure		Establishes a trust fund to provide for adequate funding for water and sewer infrastructure.	04/05/2021 - In HOUSE Committee on AGRICULTURE: Referred to Subcommittee on CONSERVATION AND FORESTRY.
<b><u>HR 1848</u></b> Pallone (D)	National Infrastructure		Rebuilds and modernizes the Nation's infrastructure to expand access to broadband and Next Generation 9-1-1, rehabilitate drinking water infrastructure, modernize the electric grid and energy supply infrastructure, redevelop brownfields, strengthen health care infrastructure, create jobs, and protect public health and the environment.	03/11/2021 - To HOUSE Committee on ENERGY AND COMMERCE.;03/11/2021 - To HOUSE Committee on TRANSPORTATION AND INFRASTRUCTURE.;03/11/2021 - To HOUSE Committee on NATURAL RESOURCES.;03/11/2021 - To HOUSE Committee on SCIENCE, SPACE, AND TECHNOLOGY.;03/11/2021 - To HOUSE Committee on EDUCATION AND LABOR.;03/11/2021 - To HOUSE Committee on WAYS AND MEANS.;03/11/2021 - To HOUSE Committee on AGRICULTURE.;03/11/2021 - To HOUSE Committee on OVERSIGHT AND REFORM.
<b><u>HR 1915</u></b> DeFazio (D)	Federal Water Pollution Control Act		Amends the Federal Water Pollution Control Act to reauthorize certain water pollution control programs.	06/22/2021 - From HOUSE Committee on TRANSPORTATION AND INFRASTRUCTURE: Reported

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
				as amended.;06/22/2021 - In HOUSE. Placed on HOUSE Union Calendar.
<b><u>HR 2238</u></b> Lowenthal A (D)	Single Use Plastic Production Reduction		Amends the Solid Waste Disposal Act to reduce the production and use of certain single-use plastic products and packaging, to improve the responsibility of producers in the design, collection, reuse, recycling, and disposal of their consumer products and packaging, to prevent pollution from consumer products and packaging from entering into animal and human food chains and waterways.	03/29/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<b><u>HR 2467</u></b> Dingell D (D)	Hazardous Substances		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.	07/22/2021 - In SENATE. Read second time.;07/22/2021 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<b><u>HR 2468</u></b> Garamendi (D)	Federal Infrastructure Aid Program Materials		Ensures that certain materials used in carrying out federal infrastructure aid programs are made in the United States.	06/07/2021 - In HOUSE Committee on AGRICULTURE: Referred to Subcommittee on COMMODITY EXCHANGES, ENERGY, AND CREDIT.
<b><u>HR 3291</u></b> Tonko (D)	Water System Assistance		Amends the Safe Drinking Water Act to provide assistance for states, territories, areas affected by natural disasters, and water systems and schools affected by PFAS or lead, and to require the Environmental Protection Agency to promulgate national primary drinking water regulations for PFAS, microcystin toxin, and 1,4-dioxane.	06/29/2021 - From HOUSE Committee on ENERGY AND COMMERCE: Reported as amended.;06/29/2021 - In HOUSE. Placed on HOUSE Union Calendar.
<b><u>HR 3292</u></b> Dingell D (D)	Residential Emergency Relief Program		Requires the Administrator of the Environmental Protection Agency to carry out a residential emergency relief program to provide payment assistance for households to retain water service.	05/18/2021 - INTRODUCED.;05/18/2021 - To HOUSE Committee on ENERGY AND COMMERCE.;05/19/2021 - In

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
				HOUSE Committee on ENERGY AND COMMERCE: Referred to Subcommittee on ENVIRONMENT.
<b><u>HR 3293</u></b> Blunt Rochester (D)	Drinking Water and Wastewater Service Assistance		Amends the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish programs to assist low-income households in maintaining access to drinking water and wastewater services.	06/29/2021 - From HOUSE Committee on ENERGY AND COMMERCE: Reported as amended.
<b><u>HR 3404</u></b> Huffman (D)	Drought Preparedness	SEEK AMENDMENTS;SUPPORT IF AMENDED	Provides drought preparedness and improved water supply reliability to the nation.	05/20/2021 - INTRODUCED.;05/21/2021 - In HOUSE Committee on ENERGY AND COMMERCE: Referred to Subcommittee on ENVIRONMENT.;05/21/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<b><u>HR 3622</u></b> Pappas (D)	Water Quality Criteria		Requires the Administrator of the Environmental Protection Agency to develop effluent limitations guidelines and standards and water quality criteria for PFAS under the Federal Water Pollution Control Act, provides Federal grants to publicly owned treatment works to implement such guidelines and standards.	06/01/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<b><u>HR 4099</u></b> Napolitano (D)	Water Recycling and Reuse Projects		Directs the Secretary of the Interior to establish a grant program to provide grants on a competitive basis to eligible entities for large-scale water recycling and reuse projects.	06/29/2021 - Subcommittee on WATER, POWER AND OCEANS hearings held.

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
<b><u>HR 4602</u></b> Lowenthal A (D)	Do Not Flush Labeling		Directs the Federal Trade Commission to issue regulations requiring certain products to have "Do Not Flush" labeling.	07/21/2021 - INTRODUCED.;07/21/2021 - To HOUSE Committee on ENERGY AND COMMERCE.;07/22/2021 - In HOUSE Committee on ENERGY AND COMMERCE: Referred to Subcommittee on DIGITAL COMMERCE AND CONSUMER PROTECTION.
<b><u>S 91</u></b> Sinema (D)	Coronavirus Relief Fund 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.	01/28/2021 - INTRODUCED.;01/28/2021 - In SENATE. Read second time.;01/28/2021 - To SENATE Committee on FINANCE.
<b><u>S 914</u></b> Duckworth (D)	Safe Drinking Water Act		Amends the Safe Drinking Water Act and the Federal Water Pollution Control Act to reauthorize programs under those Acts.	04/29/2021 - In SENATE. Amendment SA 1471 proposed by Senator Rubio to Amendment SA 1460.;04/29/2021 - In SENATE. Amendment SA 1461 proposed by Senator Shaheen to Amendment SA 1460.;04/29/2021 - In SENATE. Amendment SA 1469 proposed by Senator Kennedy to Amendment SA 1460.;04/29/2021 - In SENATE. Amendment SA 1472 proposed by Senator Lee to Amendment SA 1460.;04/29/2021 - In SENATE. SA 1461 agreed to on SENATE floor.;04/29/2021 - In SENATE. SA 1469 agreed to on SENATE floor.;04/29/2021 - In SENATE. Passed SENATE. *****To HOUSE.
<b><u>S 1907</u></b> Gillibrand (D)	Water Quality Criteria		Requires the Administrator of the Environmental Protection Agency to develop effluent limitations	05/27/2021 - INTRODUCED.;05/27/2021 - In

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<b>Bill No. Author</b>	<b>Title</b>	<b>IRWD Position</b>	<b>Summary/Effects</b>	<b>Status</b>
			guidelines and standards and water quality criteria for PFAS under the Federal Water Pollution Control Act, to provide Federal grants to publicly owned treatment works to implement such guidelines and standards.	SENATE. Read second time.;05/27/2021 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<b>S 2454</b> Padilla (D)	Alternative Water Source Projects		Amends the Federal Water Pollution Control Act to reauthorize the pilot program for alternative water source projects.	07/22/2021 - In SENATE. Read second time.;07/22/2021 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.

February 3, 2022  
Prepared by: N. Palacio / K. Welch  
Submitted by: F. Sanchez / P. Weghorst  
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WATER RESOURCES POLICY AND COMMUNICATIONS COMMITTEE

RESOLUTION FOR SYPHON RESERVOIR IMPROVEMENT PROJECT  
APPLICATIONS FOR TITLE XVI GRANT FUNDING

SUMMARY:

The Bureau of Reclamation is accepting applications for grant funding under its WaterSMART – Title XVI Water Reclamation and Reuse Program, as amended by the Water Infrastructure Improvements for the Nation (WIIN) Act. In response to this opportunity, staff plans to submit a grant application for the Syphon Reservoir Improvement Project for 25% of total project costs that are planned to be incurred through September 30, 2025. The program allows project sponsors to reapply for funding multiple times until a project’s total funding award has reached 25% of the total project cost, up to \$30 million.

As part of the grant application process, the Bureau of Reclamation requires that an applicant’s governing body adopt a resolution designating an authorized representative to submit grant applications and to enter into an agreement to receive the funding. The resolution must confirm that the applicant has the ability to provide a cost share of up to 75% of the project costs. Staff recommends the Board adopt a resolution authorizing submission of grant applications for the WaterSMART – Title XVI WIIN Water Reclamation and Reuse Program for 25%, up to \$30 million, of the total Syphon Reservoir Improvement Project costs and authorize the General Manager to execute a related agreement to receive grant funding.

BACKGROUND:

Since 2018, IRWD has submitted separate grant funding applications for the Syphon Reservoir Improvement Project under Reclamation’s WaterSMART – Title XVI Program as amended by the WIIN Act. Eligible applicants for Title XVI funding are sponsors of water recycling projects that have completed a Feasibility Study that Reclamation has found to meet the requirements of Title XVI. Reclamation has already approved a Title XVI compliant Feasibility Study for the Syphon Reservoir Improvement Project.

Following notification that the Syphon Reservoir Improvement Project was not selected for funding under last year’s Funding Opportunity Announcement (FOA), staff met with Reclamation to discuss IRWD’s grant application. Reclamation indicated that it expects to award funding for a larger number of projects in the near future. Reclamation staff provided constructive feedback on areas of IRWD’s application that can be improved and encouraged IRWD to submit an application in response to the 2022 FOA.

2022 Title XVI Funding Opportunity:

In January 2022, Reclamation issued a new FOA for grants under the WaterSMART – Title XVI Program. This FOA will be used to allocate available Fiscal Year (FY) 2022-enacted

appropriations for Title XVI projects authorized under the WIIN Act and funding available under the new Bipartisan Infrastructure Law. Applications submitted under this FOA may also be considered for additional funding, should it become available in FY 2022 or thereafter. Applicants that are awarded funding under the Bipartisan Infrastructure Law will need to meet additional requirements, including Buy American and Wage Rate Requirements. Since the Syphon Reservoir Improvement Project has a previously approved Title XVI compliant Feasibility Study, it is eligible to request funding under the current 2022 FOA.

*Grant Funding Application:*

Based on the 2022 FOA, Title XVI Program grant funding can be applied to planning, design and/or construction costs incurred from February 7, 2018, through September 30, 2025. Staff will estimate eligible Syphon Reservoir Improvement Project costs that will be incurred by September 2025 and submit a grant application for 25% of those costs. In accordance with the Title XVI Program, IRWD would be required to provide at least 75% of total project costs. The program allows project sponsors to reapply for funding multiple times until a project's total funding award has reached 25% of the total project cost or a \$30 million maximum. Under previous Title XVI FOAs, funding was limited to a \$20 million maximum per project. Grant applications under this FOA are due to Reclamation by March 15, 2022.

Staff expects that the current grant application will be more competitive than previous applications. The Final Environmental Impact Report for the project, and the ongoing project design process, will improve the project's scoring relative to Reclamation's evaluation criteria. Reclamation has not specified the amount of funding available for this year's grant program but estimates that between 10 and 30 awards will be granted.

*Board Resolution:*

As part of the grant funding process, Reclamation requires that a resolution be adopted by an applicant's governing body. Reclamation allows resolutions to be submitted up to 30 days after the application deadline. The resolution must designate an authorized representative to submit applications for grant funding and to enter into an agreement to receive funding. It must also confirm that the applicant has the ability to provide the required cost share of up to 75% of the project costs. Accordingly, staff recommends the Board adopt a resolution, provided as Exhibit "A", supporting WaterSMART grant applications for the Syphon Reservoir Improvement Project.

FISCAL IMPACTS:

The Syphon Reservoir Improvement Project (Project 03808) is included in the FY 2021-22 and FY 2022-23 Capital Budget. On February 5, 2021, the Board approved an Expenditure Authorization in the amount of \$139,650,000 for the project, bringing the total project budget to \$146,000,000.



ENVIRONMENTAL COMPLIANCE:

This project is subject to the California Environmental Quality Act as authorized under the California Code of Regulations Title 14, Chapter 3, Section 15004. A Final Environmental Impact Report for the Syphon Reservoir Improvement Project was prepared and a Notice of Determination was filed on July 27, 2021.

RECOMMENDATION:

That the Board adopt a resolution authorizing submission of grant applications for the Bureau of Reclamation WaterSMART – Title XVI WIIN Water Reclamation and Reuse Program for up to 25% of the total project costs, up to \$30 million, for the Syphon Reservoir Improvement Project, and authorize the General Manager to execute a related agreement to receive grant funding.

LIST OF EXHIBITS:

Exhibit “A” – Resolution Authorizing Submission of Grant Applications for the WaterSMART – Title XVI WIIN Water Reclamation and Reuse Program

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## Exhibit “A”

### RESOLUTION NO. 2022 -

#### RESOLUTION OF THE BOARD OF DIRECTORS OF IRVINE RANCH WATER DISTRICT AUTHORIZING SUBMISSION OF GRANT APPLICATIONS FOR THE WATERSMART TITLE XVI WIIN WATER RECLAMATION AND REUSE PROGRAM TO THE DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, POLICY AND ADMINISTRATION

The Department of the Interior, Bureau of Reclamation, Policy and Administration (“Reclamation”) has released a Funding Opportunity Announcement to provide federal grants under the WaterSMART: Title XVI WIIN Water Reclamation and Reuse Projects funding opportunity as amended by the Water Infrastructure Improvements for the Nation Act (“WIIN Act”).

Reclamation is seeking applications from water agencies with projects eligible under section 4009(c) of the WIIN Act for grant funding for the planning, design and/or construction of water reclamation and reuse projects.

The Irvine Ranch Water District is eligible to submit applications for grant funding for up to 25 percent of the total project cost, up to a maximum of \$30 million, for its Syphon Reservoir Improvement Project.

The Board of Directors of Irvine Ranch Water District therefore resolves as follows:

Section 1. The General Manager of the Irvine Ranch Water District or his designee is hereby authorized to submit applications to Reclamation for grant funding for up to 25 percent of the total project cost, up to a maximum of \$30 million, for its Syphon Reservoir Improvement Project.

Section 2. The Board of Directors of the Irvine Ranch Water District has reviewed and supports the applications for grants from Reclamation for the WaterSMART Title XVI WIIN Water Reclamation and Reuse Program.

Section 3. The Irvine Ranch Water District hereby confirms that it has the capability to provide 75 percent or more of the total project costs as specified in the applications’ project funding plan.

Section 4. The General Manager or his designee is hereby authorized to enter into a cooperative agreement and any amendments thereto with Reclamation on behalf of the Irvine Ranch Water District.

Section 5. The General Manager or his designee is hereby authorized to work with Reclamation to meet the established deadlines for entering into a cooperative agreement.

Section 6. The Secretary is hereby authorized to certify a copy of this resolution to accompany the grant application.

ADOPTED, SIGNED AND APPROVED this 14th day of February, 2022.

\_\_\_\_\_  
President, IRVINE RANCH WATER DISTRICT  
and the Board of Directors thereof

\_\_\_\_\_  
Secretary, IRVINE RANCH WATER DISTRICT  
and the Board of Directors thereof

APPROVED AS TO FORM:  
Hanson Bridgett, LLP

By: \_\_\_\_\_  
District Counsel