

**AGENDA
IRVINE RANCH WATER DISTRICT
BOARD OF DIRECTORS
REGULAR MEETING**

September 13, 2021

CALL TO ORDER 5:00 p.m.

ROLL CALL Directors LaMar, McLaughlin, Swan, and Withers, and President Reinhart

This meeting will be held in-person at the District’s headquarters located at 15600 Sand Canyon Avenue, Irvine, California, but participation may be virtual from remote locations. Members of the public may attend in-person or remotely.

Webex attendees may submit comments via the “Chat” function. To virtually attend this meeting, please join online using the link and information below:

Via Web:

<https://irwd.webex.com/irwd/j.php?MTID=m8693f086f8af4312c352b0f4e01c4f60>

Meeting Number (Access Code): 146 862 1331

Meeting Password: 9E4EjFYkmS9

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

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

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

PUBLIC COMMENT NOTICE

Public comments are limited to three minutes per speaker on each subject. If you wish to address the Board of Directors on any item, you may attend the meeting in person and submit a “speaker slip” to the Secretary. Forms are provided outside of IRWD’s Board Room. If attending via Webex, please submit your comment via the “chat” feature and your remarks will be read into the record at the meeting. You may also submit a public comment in advance of the meeting by emailing comments@irwd.com before 12:00 p.m. on Monday, September 13, 2021.

All votes shall be taken by a roll call vote if one or more Board members participates remotely.

COMMUNICATIONS TO THE BOARD

1. A. Written:

B. Oral:

2. ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Recommendation: Determine the need to discuss and/or take immediate action on item(s).

PRESENTATION

3. PRESENTATION TO THE BOARD

Staff will present a proclamation of service to retiree Henry Solis to commend him for 25 years of dedicated and loyal service to IRWD.

CONSENT CALENDAR, ITEMS 4-14 (Next Resolution No. 2021-21)

4. BOARD MEETING MINUTES

Recommendation: That the minutes of the August 9, 2021, Regular Board meeting be approved as presented.

5. RATIFY/APPROVE BOARD OF DIRECTORS' ATTENDANCE AT MEETINGS AND EVENTS

Recommendation: That the Board ratify/approve the meetings and events for Steven LaMar, Karen McLaughlin, Douglas Reinhart, Peer Swan, and John Withers, as described.

6. 2021 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: The Board adopt a "WATCH" position on SB 222 (Dodd).

7. ACWA COMMITTEE NOMINATIONS AND REGION 10 ELECTION FOR THE 2022-2023 TERM

Recommendation: That the Board authorize the District to submit the Association of California Water Agencies Committee Consideration Form for Board and staff committee appointment nominees for the 2022-2023 term, and that the Board support the candidates as selected by the ACWA Region 10 Nominating Committee and authorize the General Manager to sign and submit the Region 10 Board ballot for the 2022-2023 term.

CONSENT CALENDAR, ITEMS 4-14 (Next Resolution No. 2021-21)

8. JULY 2021 TREASURY REPORT

Recommendation: That the Board receive and file the Treasurer's Investment Summary Report, the Summary of Fixed and Variable Rate Debt, and Disclosure Report of Reimbursements to Board Members and staff, approve the July 2021 Summary Of Payroll ACH payments in the total amount of \$3,263,522, and approve the July 2021 Accounts Payable Disbursement Summary of Warrants 419654 through 420279, Workers' Compensation Distributions, wire transfers, payroll withholding distributions and voided checks in the total amount of \$39,173,495.

9. ASSISTANT TREASURER APPOINTMENT

Recommendation: That the Board appoint Jennifer Davis as an Irvine Ranch Water District Assistant Treasurer effective September 13, 2021.

10. RENEWAL OF GROUP MEDICAL, DENTAL, VISION AND ANCILLARY PLAN SERVICES FOR CALENDAR YEAR 2022

Recommendation: That the Board authorize the continuation of IRWD's health insurance coverage with CalPERS with changes in District and employee contribution rates as outlined in Exhibit "A", authorize the continuation of the District's dental insurance coverage with ACWA/JPIA with no change in premium rates, authorize the continuation of the District's vision insurance coverage with EyeMed with no change in premium rates, authorize the continuation of voluntary Delta Dental and EyeMed buy-up plans for employee purchase with no change in premium rates, authorize the renewal of the District's Term Life, Accidental Death and Dismemberment, Long-term Disability and Employee Assistance Program coverage with Reliance Standard, and authorize the continuation of the Flexible Spending Account, Health Reimbursement Arrangement, COBRA and Commuter Benefits administrator Chard Snyder.

11. CONSTRUCTION INSPECTION SERVICES AGREEMENTS

Recommendation: That the Board authorize the General Manager to execute a Professional Services Agreement with NV5 in the amount of \$664,080 and execute a Professional Services Agreement with Ardurra in the amount of \$717,444 for construction inspection services, both for a two-year term.

CONSENT CALENDAR, ITEMS 4-14 (Next Resolution No. 2021-21)

12. FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION FOR THE FLEMING ZONE 8 RESERVOIR AND PUMP STATION IMPROVEMENT PROJECT

Recommendation: That the Board find on the basis of the whole record before it, including the Final Initial Study/Mitigated Negative Declaration and the comments received, that there is no substantial evidence that the Fleming Zone 8 Reservoir and Pump Station Improvement Project will have a significant effect on the environment and that the Final Mitigated Negative Declaration reflects IRWD's independent judgment and analysis, adopt the proposed Final Mitigated Negative Declaration for the project and the associated Mitigation Monitoring and Reporting Program, approve the project, and authorize staff to post and file a Notice of Determination.

13. 2020 VAULT REHABILITATIONS FINAL ACCEPTANCE

Recommendation: That the Board accept construction of the 2020 Vault Rehabilitations, authorize the General Manager to file a Notice of Completion, and authorize the payment of the retention 35 days after the date of recording the Notice of Completion for Project 10542.

14. MORSE / GILLETTE DOMESTIC WATER PIPELINE REPLACEMENT CONTRUCTION CONTRACT AWARD

Recommendation: That the Board authorize the General Manager to execute a construction contract with GCI Construction, Inc. in the amount of \$272,130 for the Morse / Gillette Domestic Water Pipeline replacement, Project 11567.

ACTION CALENDAR

15. WAREHOUSE BUILDINGS AT MICHELSON OPERATIONS CENTER CONSULTANT SELECTION

Recommendation: That the Board authorize the General Manager to execute a Professional Services Agreement with Stantec in the amount of \$475,632 for design services for the Warehouse Buildings at Michelson Operations Center, Projects 11854 and 11855.

ACTION CALENDAR

16. LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION BUDGET INCREASE AND CONSTRUCTION AWARD

Recommendation: That the Board authorize a budget increase for Project 11168 in the amount of \$4,705,500, from \$3,801,600 to \$8,507,100, and authorize the General Manager to execute a construction contract with Pacific Hydrotech Corporation in the amount of \$6,148,600 for the Lake Forest Zone B to C Recycled Water Pump Station, Project 11168.

17. SAND CANYON PROFESSIONAL CENTER PHASE II OFFICE BUILDING LEASE APPROVAL

Recommendation: That the Board authorize a budget increase in the amount of \$684,000, from \$5,350,000 to \$6,034,000, for Project 11869, approve the payment of real estate commissions for \$1,141,000 and authorize the General Manager to execute all required documents to complete a lease agreement for the Sand Canyon Professional Center Phase II Office Property with Bandai Namco Holdings USA, Inc. at the price and terms described in the letter of intent dated June 28, 2021.

OTHER BUSINESS

Pursuant to Government Code Section 54954.2, members of the Board of Directors or staff may ask questions for clarification, make brief announcements, and make brief reports on his/her own activities. The Board or a Board member may provide a reference to staff or other resources for factual information, request staff to report back at a subsequent meeting concerning any matter, or direct staff to place a matter of business on a future agenda. Such matters may be brought up under the General Manager's Report or Directors' Comments.

18. General Manager's Report

19. Receive oral update(s) from District liaison(s) regarding communities within IRWD's service area and provide information on relevant community events.

20. Directors' Comments

21. CONFERENCE WITH LEGAL COUNSEL — ANTICIPATED LITIGATION — Pursuant to Government Code Section 54956.9(d)(2): *Significant exposure to litigation:* One matter.

OTHER BUSINESS - Continued

- 22. Open Session
- 23. Adjourn

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

September 13, 2021
Prepared and
submitted by: L. Bonkowski
Approved by: Paul A. Cook */u.*

CONSENT CALENDAR

BOARD MEETING MINUTES

SUMMARY:

Provided are the minutes of the August 9, 2021 Regular Board meeting for approval.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT THE MINUTES OF THE AUGUST 9, 2021, REGULAR BOARD MEETING BE APPROVED AS PRESENTED.

LIST OF EXHIBITS:

Exhibit "A" – August 9, 2021 Minutes

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EXHIBIT "A"

MINUTES OF REGULAR MEETING – AUGUST 9, 2021

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order at 5:00 p.m. by President Reinhart on August 9, 2021 in person at the District's headquarters located at 15600 Sand Canyon Avenue, Irvine, California and via teleconference pursuant to the provisions of the Governor's Executive Order N-08-21 due to COVID-19.

Directors Present: LaMar, Withers, Swan, McLaughlin, and Reinhart
Directors Absent: None.

Also Present: General Manager Cook, Executive Director of Water Policy Weghorst, Executive Director of Technical Services Burton, Executive Director of Operations Chambers, Executive Director of Finance and Administration Clary, Director of Treasury and Risk Management Jacobson, Director of Water Quality and Regulatory Compliance Colston, Director of Recycling Operations Zepeda, Director of Information Services Malone, Director of Water Resources Sanchez, Director of Maintenance Mykitta, Director of Human Resources Mitcham, Director of Strategic Communications and Advocacy/Deputy General Counsel Compton, Public Affairs Specialist Rivenburg, Secretary Bonkowski, General Counsel Collins, Consultant Newell, representatives from Discovery Cube Orange County, Mr. John Hayes and other staff.

WRITTEN AND ORAL COMMUNICATIONS: None.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED: None.

PRESENTATION

General Manager Cook presented a proclamation of service to retiree John Hayes to commend him for 32 years of dedicated and loyal service to IRWD.

CONSENT CALENDAR

Director Reinhart asked that Item No. 6 be moved to the Action Calendar to receive a staff update on SB 323 and AB 148. There being no objection, this item was moved accordingly. Director Swan said that he will be voting no on Item No. 10 to be consistent with his opposition to the proposed Syphon Reservoir Improvement project. There being no further comments, on MOTION by Withers, seconded by LaMar and carried, Withers, LaMar, Reinhart, McLaughlin, and Swan voting aye for item Nos. 4, 5, 7, 8, and 9 (5-0 vote), and for item No. 10, (Withers, LaMar, Reinhart, McLaughlin voting aye and Swan voting no (4-1 vote).

4. BOARD MEETING MINUTES

Recommendation: That the minutes of the July 26, 2021, Regular Board meeting be approved as presented.

CONSENT CALENDAR (CONTINUED)

5. RATIFY/APPROVE BOARD OF DIRECTORS' ATTENDANCE AT MEETINGS AND EVENTS

Recommendation: That the Board ratify/approve the meetings and events for Steven LaMar, Peer Swan, and John Withers, as described.

7. LAKE FOREST 16-INCH ZONE C RECYCLED WATER PIPELINE IN VISTA TERRACE AND ZONE B TO C PUMP STATION PIPING IMPROVEMENTS FINAL ACCEPTANCE

Recommendation: That the Board accept construction of Lake Forest 16-inch Zone C Recycled Water Pipeline in Vista Terrace and Zone B to C Pump Station Piping Improvements, authorize the General Manager to file a Notice of Completion, and authorize the payment of the retention 35 days after the date of recording the Notice of Completion for Project 11236.

8. GROUNDWATER BANKING JOINT POWERS AUTHORITY CASH CALL FUNDING APPROVAL

Recommendation: That the Board approve the funding of the Groundwater Banking Joint Powers Authority (GBJPA) cash call in the amount of \$2,500,000 and authorize staff to transfer funds in the amount of \$2,500,000 from IRWD to the GBJPA to fund the land acquisition following the approval of due diligence findings by the GBJPA Board.

9. AGREEMENT REGARDING TRANSFER OF APPLICANT STATUS FOR PROPOSITION 1 WATER STORAGE INVESTMENT PROGRAM FUNDING TO THE GROUNDWATER BANKING JOINT POWERS AUTHORITY

Recommendation: That the Board authorize the General Manager to execute an agreement, subject to non-substantive changes, regarding the transfer of applicant status for Proposition 1 Water Storage Investment Program funding with Rosedale-Rio Bravo Water Storage District and the Groundwater Banking Joint Powers Authority, and authorize staff to request approval of the California Water Commission to transfer the applicant status for the Kern Fan Groundwater Storage Project to the Groundwater Banking Joint Powers Authority.

10. RESOLUTION REGARDING AN APPLICATION FOR WATER RECYCLING FUNDING FOR THE SYPHON RESERVOIR IMPROVEMENT PROJECT

Recommendation: That the Board adopt the following resolution by title authorizing the General Manager to apply for and accept grant funding from the State Water Resources Control Board under the Water Recycling Funding Program for the planning, design, and construction of the Syphon Reservoir Improvement Project.

CONSENT CALENDAR (CONTINUED)

RESOLUTION NO. 2021-20

RESOLUTION OF THE BOARD OF DIRECTORS OF
THE IRVINE RANCH WATER DISTRICT
AUTHORIZING THE GENERAL MANAGER TO
APPLY FOR AND ACCEPT GRANT FUNDING FROM
THE STATE WATER RESOURCES CONTROL BOARD FOR
THE SYPHON RESERVOIR IMPROVEMENT PROJECT

ACTION CALENDAR

2021 LEGISLATIVE AND REGULATORY UPDATE

Following an update by Director of Strategic Communications and Advocacy/Deputy General Counsel Compton, on MOTION by Reinhart, seconded by LaMar and unanimously carried, THE 2021 LEGISLATIVE AND REGULATORY UPDATE WAS RECEIVED AND FILED.

EDUCATIONAL AGREEMENT WITH DISCOVERY CUBE ORANGE COUNTY

Public Affairs Specialist Rivenburg reported that IRWD has collaborated with Discovery Cube Orange County since 2007 for water education for elementary school assemblies, presentations and field trips to the San Joaquin Wildlife Sanctuary and educated more than 120,000 local students about the importance of water. Ms. Rivenburg said that in 2020-2021, the District worked with Discovery Cube to establish online and virtual resources to continue water educational outreach during COVID-19. Live and pre-recorded virtual workshops were offered, along with digital tools such as workbooks, lab activities and digital programming that included the San Joaquin Marsh 360 Experience. The digital material, combined, yielded 121,055 visits and views in one year.

Ms. Rivenburg introduced Discovery Cube representatives Mr. Robert Carlson, Ms. Tina Rolewicz, Ms. Quincy Stokes, and Ms. Lianne Leiss. Ms. Rolewicz summarized plans for the next two years which will include a hybrid model of in-person and virtual learning that will be made available to all schools within IRWD's service area. She said that the menu of options can be tailored to address the student health guidelines of each campus and classroom. She then highlighted the breakdowns by grade levels.

Ms. Stokes then presented a video of the Virtual Marsh Experience which is used as an educational learning tool for students.

Ms. Rivenburg reviewed the program costs which are funded through over-allocation revenues. She noted that the current proposed contract for 2021 to 2023 reflects an 8% increase from the budget approved in 2019.

Director LaMar reported that this item was reviewed by the Water Resources Policy and Communications Committee on August 4, 2021, and said he enthusiastically supported this program. Following comments from other Directors, on MOTION by LaMar, seconded by McLaughlin and unanimously carried, THE BOARD AUTHORIZED THE GENERAL

MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH DISCOVERY CUBE ORANGE COUNTY IN THE AMOUNT OF \$412,822.60 FOR THE TWO-YEAR PERIOD COVERING FY 2021-2022 AND FY 2022-2023 FOR THE ELEMENTARY AND MIDDLE SCHOOL EDUCATION PROGRAMS.

OTHER BUSINESS

GENERAL MANAGER'S REPORT

General Manager Cook said he was pleased to introduce Mr. Aaron Solorzano, the District's User Support Manager, who started work at IRWD today.

Mr. Cook reported that the District had three new cases of COVID-19 at the Operations Center, which triggers Cal/OSHA requirements for staff to mask and social distance for four days.

Mr. Cook reported that 4,000 customer accounts have overdue balances with a current outstanding debt of \$2.6 million.

He said that the Regional Water Quality Control Board appointed Ms. Jane Joy its new Executive Director.

Mr. Cook also said that Palo Verde Irrigation District will hold its election on September 21, 2021 for two Board members, and that staff will submit a recommendation to the Supply Reliability Programs Committee in September for casting the District's vote.

COMMUNITY UPDATES

Consultant Newell said that last night a pre-fire meeting was held and that he appreciated the attendance of Director Withers along with staff. He said that there were 100 attendees in-person and virtual.

DIRECTORS' COMMENTS

Director LaMar reported on his attendance at the meetings listed, along with a MWDOC workshop.

Director McLaughlin reported on her attendance at an OCWD Webinar, a South OC Watershed Management area Executive Committee meeting, and a WACO meeting.

Director Swan reported on his attendance at an OCWD Joint Planning Committee meeting, a Southern California Water Dialogue meeting, a MWDOC Planning and Operations Committee meeting, a Groundwater Banking JPA Special Board meeting, a MWDOC Board meeting, a WACO meeting, and Newport Beach Chamber of Commerce meetings.

Director Withers reported that he attended the meetings provided on the list along with a pre-fire meeting in the canyon area along with staff members discussing IRWD projects recently completed along with upcoming projects. He said that Wednesday he will be attending a CASA conference.

Director Reinhart reported on his attendance at an OCWD Joint Planning Committee meeting, a Groundwater Banking JPA Special Board meeting, an OCWD Board and Committee meeting, a MWDOC Board workshop, and a WACO meeting.

CLOSED SESSION

Legal Counsel Collins said that the following Closed Sessions would be held this evening:

1) CLOSED SESSION CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Government Code Section 54956.9(d)(1): *Kern County Water Agency v. Groundwater Banking Joint Powers Authority, Rosedale-Rio Bravo Water Storage District, Irvine Ranch Water District*, Kern County Superior Court Case No. BCV-21-100223

2) CLOSED SESSION CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Government Code Section 54956.9(d)(1): *City of Bakersfield v. Groundwater Banking Joint Powers Authority, Rosedale-Rio Bravo Water Storage District, Irvine Ranch Water District*, Kern County Superior Court Case No. BCV-21-100221

3) CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Government Code Section 54956.9(d)(1): *IRWD v. OCWD, et al.*, Case No. 30-2016-00858584-CU-WM-CJC.

OPEN SESSION

The meeting was reconvened with Directors Swan, LaMar, Withers, McLaughlin, and Reinhart present. Legal Counsel Collins said that there was no action to report.

ADJOURNMENT

There being no further business, President Reinhart adjourned the meeting.

APPROVED and SIGNED this 23rd day of August 2021.

President, IRVINE RANCH WATER DISTRICT

Secretary IRVINE RANCH WATER DISTRICT

APPROVED AS TO FORM:

Claire Hervey Collins, General Counsel
Hanson Bridgett LLP

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September 13, 2021
Prepared and
submitted by: K. Swan
Approved by: Paul A. Cook *P.A.*

CONSENT CALENDAR

RATIFY/APPROVE BOARD OF DIRECTORS'
ATTENDANCE AT MEETINGS AND EVENTS

SUMMARY:

Pursuant to Resolution 2006-29 adopted on August 28, 2006, the following events and meetings require approval by the Board of Directors:

Steven LaMar

August 4	MWDOC Board Meeting Workshop with MWD Directors via teleconference
August 19	6 th Annual California Water Data Summit – Online
September 8-9	Urban Water Institute Annual Conference, Costa Mesa
September 30	MWDOC Water Policy Forum and Dinner, Costa Mesa
Nov. 30 – Dec. 2	ACWA Fall Conference, Pasadena

Karen McLaughlin

September 1	San Joaquin Marsh Virtual Tour
October 1	OCWD Groundwater Replenishment System Virtual Tour

Douglas Reinhart

August 10	Monthly Discussion of District Activities with the General Manager
September 8 – 9	Urban Water Institute Annual Conference, Costa Mesa
Nov. 30 – Dec. 2	ACWA Fall Conference, Pasadena

Peer Swan

August 18	Quarterly Operating Highlights Review with District Staff
September 8 – 9	Urban Water Institute Annual Conference, Costa Mesa

John Withers

August 8	Canyon Communities' Annual Fire Preparedness Meeting
September 8 – 9	Urban Water Institute Annual Conference, Costa Mesa
September 30	MWDOC Water Policy Forum and Dinner, Costa Mesa
October 30	OCBC & CSUF's 27 th Annual Economic Forecast Virtual Conference
Nov. 30 – Dec. 2	ACWA Fall Conference, Pasadena

RECOMMENDATION:

THAT THE BOARD RATIFY/APPROVE THE MEETINGS AND EVENTS FOR STEVEN LAMAR, KAREN MCLAUGHLIN, DOUGLAS REINHART, PEER SWAN, AND JOHN WITHERS AS DESCRIBED HEREIN.

LIST OF EXHIBITS:

None.

September 13, 2021
Prepared and
submitted by: K. Swan
Approved by: Paul A. Cook *P.A.*

CONSENT CALENDAR

RATIFY/APPROVE BOARD OF DIRECTORS’
ATTENDANCE AT MEETINGS AND EVENTS

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RECOMMENDATION:

THAT THE BOARD RATIFY/APPROVE THE MEETINGS AND EVENTS FOR STEVEN LAMAR, KAREN MCLAUGHLIN, DOUGLAS REINHART, PEER SWAN, AND JOHN WITHERS AS DESCRIBED HEREIN.

LIST OF EXHIBITS:

None.

September 13, 2021
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook 

CONSENT CALENDAR

2021 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 consider the following actions/positions:

- *SB 222 (Dodd) – Water Rate Assistance Program: “OPPOSE UNLESS AMENDED” to “WATCH”.*

BACKGROUND:

With less than one month left in the first year of the 2021-2022 Regular Legislative Session after the Legislature returned from its summer recess, fiscal committees had until August 27 to meet and report bills to the floor. The last day for each house to pass bills in this year is September 10, which is the day the interim legislative recess begins. The Governor has until October 10 to sign or veto legislation passed by the Legislature this year. The 2021-2022 Regular Legislative Session will resume on January 3, 2022.

A copy of the 2021 Legislative Matrix is provided as Exhibit “A”. Links to the bills discussed below are included within each discussion unless a separate exhibit is noted.

State Budget Update:

Water and Climate Resilience Funding for Current and Future Fiscal Years:

[SB 129 \(Skinner, D-Berkeley\)](#), which is known as a “Budget Bill, Jr.” because it revised the main Budget Bill that was previously enacted, appropriated \$2.4 billion for a Water and Drought Resilience Package in the 2021-22 fiscal year. The Legislature is now considering, and there are discussions underway, to appropriate an additional \$730 million in water/drought funding for the current fiscal year and an additional \$3.7 billion over three years for climate resilience. Staff will update the Committee on the status of these discussions.

[SB 222 \(Dodd, D-Napa\) – Water Rate Assistance Program:](#)

SB 222 (Dodd, D-Napa) would establish a Water Rate Assistance Program (WRAP) administered by the Department of Community Services and Development to provide drinking water and wastewater bill assistance to low-income ratepayers and ratepayers experiencing economic hardship.

Earlier this year IRWD took an “oppose unless amended” position on SB 222 and joined the Association of California Water Agencies (ACWA)-led “oppose unless amended” coalition to seek amendments to the bill. Some of these amendments included narrowing the scope of the bill, designating the Department of Community Services and Development (CSD) as the implementing agency for the WRAP, eliminating the needs analysis in the bill, and capping the administrative costs.

The bill has been amended significantly to address a number of the ACWA-led “oppose unless amended” coalition’s concerns with the bill. Currently, SB 222:

- Establishes the Water Rate Assistance Fund in the State Treasury to provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California;
- Authorizes CSD, in consultation with the State Water Resources Control Board, to develop guidelines and funding oversight procedures for the WARP by January 1, 2023, with consultation with an advisory group of public water systems, sewer systems, technical assistance providers, local agencies, nongovernmental agencies that work with residents of disadvantaged communities and members of the public;
- Limits the WRAP to providing direct water bill assistance, water crisis assistance, and water bill credits to renters, individuals or households that pay other amounts fees or charges related to residential water or wastewater service;
- Caps administrative costs at 10 percent;
- Provides for direct disbursement of WARP funds to public water systems, sewer systems or third-party providers for direct application to households; and
- Limits implementation of SB 222 to when funds are appropriated by the Legislature, among other things.

One of the remaining concerns is the absence of a dedicated funding source for the WARP. In recent weeks, however, the author stated publicly that he does not support and will not propose a water tax as the funding source for this program. With the author’s commitment to not support or pursue a water tax and the numerous amendments made to the bill, ACWA moved from an “oppose unless amended” position to a “watch” position on August 16.

For the same reasons that ACWA moved from an “oppose unless amended” position to a “watch” position, staff recommends the District change its position on SB 222 and adopt a “watch” position on the bill now in print. At the end of the legislative year, Senator Dodd announced that SB 222 would become a two-year bill and that further amendments would be worked on over the fall recess.

Proposed Brown Act Teleconferencing Changes During States of Emergency:

On March 12, 2020, Governor Newsom issued Executive Order N-25-20, and on March 17, 2021, he issued Executive Order N-29-20 authorizing local legislative bodies and state bodies to hold public meetings via remote teleconferencing, notwithstanding provisions of the Brown Act. The executive orders waived all Brown Act requirements that expressly or impliedly require

physical presence and physical public access as a condition for public meetings of a local agency. On June 11, 2021, the Governor issued another executive order, Executive Order N-08-21, extending his previous Brown Act waiver until September 30, 2021. Recently, the Administration indicated that the Governor is not planning on extending the September 30, 2021, expiration to the Brown Act waiver.

As a result of the Administration's indication, [AB 361 \(Robert Rivas, D-Hollister\)](#), which is sponsored by the California Special Districts Association (CSDA), will be amended to include an urgency clause. AB 361 would authorize a local agency to use teleconferencing to hold a public meeting without being constrained by certain physical presence and physical public access teleconferencing requirements in the Brown Act during a State-declared state of emergency when health officials have imposed or recommended measures to promote social distancing. This allowance would sunset on January 1, 2024.

In addition to any new updates on AB 361, staff will also update the Committee on [AB 339 \(Lee, D-Milpitas and Christina Garcia, D-Bell Gardens\)](#), which is the other Brown Act bill still moving through the legislative process this year. AB 399 would require, until December 31, 2023, city councils and boards of supervisors in jurisdictions with a population of more than 250,000 to provide in-person and teleconference options for the public to attend public meetings. This bill was amended in May to remove any applicability to special districts.

[SB 594 \(Glazer, D-Orinda\)- Redistricting:](#)

Existing law requires most special districts that have division-based elections, including IRWD, to adjust the boundaries of their divisions following each decennial census. Under existing law, the redistricted maps must be adopted no later than 180 days prior to the next election in which any director of that district would be elected. A small number of select special district types are required to complete their redistricting sooner than the 180 days prior to the next election. These districts are required to complete their redistricting by November 1 of the year prior to the next general election following the census.

Normally, both the 180-day and November 1 deadlines are not an issue for special districts because the Census Bureau usually released the census data in plenty of time to allow for districts to meet their assigned deadline. Due to delays in collecting and compiling census data caused by COVID-19 this decennial census, the Census Bureau did not release the collected census data needed to redistrict until August 12, 2021. The late release of the census data will require all levels of governments, with by-division elections, to adjust the boundaries of electoral divisions within a shorter timeframe than the timeframe otherwise would have been without the delay.

SB 594 (Glazer, D-Orinda) seeks to help with this challenge by adjusting the statutory deadlines for many local agencies to account for the Census Bureau's delays. For example, special districts that would have been required to complete their redistricting by November 1, 2021, would have their deadline moved to April 17, 2022, by SB 594.

In exchange for moving the statutory deadline for many local agencies and special districts that would have had a November 1 deadline, SB 594 reduces the amount of time all other special

districts have to complete their redistricting. SB 594 changes the deadline from 180 days prior to the next election to 205 days prior to the next election for the current redistricting. This means that special districts that would have had until May 12, 2022, to complete their redistricting process will now need to complete that process by April 17, 2022.

SB 594 is currently on the Governor's desk. Staff will discuss SB 594 with the Committee.

2021 State Legislative Update on Other Bills of Interest to IRWD:

On September 2, 2021, staff provided an oral update to the Water Resources Policy and Communications Committee on the following:

- [*AB 1434 \(Friedman, D-Glendale\) – Indoor Water Use*](#): The “Making Conservation a California Way of Life” legislation, which is currently in the process of being implemented, requires each urban water supplier to calculate and meet an urban water use object. The urban water use object is calculated largely by using an indoor water use efficiency standard, outdoor water use efficiency standard, and water loss standard. AB 1434 proposes to change the indoor standard to 48 gallons per capita daily (gpcd) until 2025, to 44 gpcd between 2025 and 2030, and to 40 gpcd in 2030. IRWD currently has an “oppose” position on AB 1434;
- [*SB 323 \(Caballero, D-Salinas\) – Legal Action on Water and Sewer Service Rates*](#): SB 323 proposes to establish a 120-day statute of limitations for challenging water and sewer rates. SB 323 is on the Assembly Floor. IRWD currently has a “support” position on SB 323;
- COVID-19-related legislation; and
- Other legislation matters of interest to the District.

2021 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. The pending regulations, administrative actions and reports actively being tracked include the:

- Executive and Regulatory Actions on COVID-19;
- 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 [2021 State Adaptation Strategy Update](#);
- Department of Water Resources' (DWR) [Plumbing Code Changes](#);

- 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](#);
- Implementation of Executive Order [N-82-2020](#) requiring 30 percent of the State’s land and coastal waters to be conserved by 2030;
- [Implementation of the Governor’s Water Resiliency Portfolio](#);
- South Coast Air Quality Management District’s Generator Rules;
- 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 Electronic Annual Report; and
- State Board’s [Safe and Affordable Funding for Equity and Resilience \(SAFER\) Drinking Water Program](#).

2021 Federal Legislative 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 on the ongoing efforts related to positioning the Kern Fan Groundwater Storage Project for federal funding, and other federal proposals of interest to the District.

Senate Bipartisan Infrastructure Bill and \$3.5 Trillion Budget Reconciliation:

In March, President Biden proposed The American Jobs Plan which was a \$2 trillion infrastructure proposal over eight years. The President encouraged bipartisan agreement in Congress on infrastructure legislation. In June, a group of five Democratic and five Republican senators – this group later grew to 21 Senators – announced that they had negotiated and come to an agreement on a \$1 trillion infrastructure plan. The \$1 trillion plan includes \$55 billion for water systems and infrastructure and \$8.3 billion for Western water infrastructure. The White House supports this legislation.

On August 10, the United States Senate passed the bipartisan infrastructure bill on a 69-30 vote. Senate Democrats supported the bill with the understanding that the chamber’s narrow Democratic majority would also pass a \$3.5 trillion spending plan through budget reconciliation. The next day, Senate Democrats passed a Fiscal Year 2022 budget resolution that directs 13

House and 12 Senate committees to write their parts of the reconciliation package by September 15. The several parts of the package would then be combined for floor debate as a single, very sizable, bill. The reconciliation process is significant because it can be passed with simple majority in the Senate and is not subject to a filibuster.

On August 24, House Democrats passed the budget resolution on a 220-212 party-line vote. The passage of this resolution allows congressional Democrats to move forward with developing and passing the \$3.5 trillion spending plan. Under the reconciliation instructions, committees have until September 15 to finish their respective sections of the budget bill.

As a part of the deal to allow the House budget resolution to pass, Speaker Pelosi agreed to have a vote on the bipartisan infrastructure legislation – now known as the Infrastructure Investment and Jobs Act (IIJA) – on or before September 27. Prior to this agreement, the Speaker had pledged to the Congressional Progressive Caucus that a vote on the IIJA would only occur after the Senate had passed the budget reconciliation bill. If the current agreement holds, by the end of September the House and Senate could vote on the IIJA, the budget reconciliation bill, a debt ceiling increase, and a continuing resolution to keep the government funded past October 1.

2022 Legislative Planning:

ACWA Call for Legislative Proposals:

Each year ACWA solicits legislative proposals from its members and considers submitted proposals at its Planning Meeting each fall. The ACWA State Legislative Committee evaluates the proposals and determines whether to sponsor or support the submitted legislative concepts. To have a proposal considered for next year, ACWA requires the proposal to be submitted by October 1, 2021.

CMUA's Call for Legislative Proposals:

Each year the California Municipal Utilities Association (CMUA) solicits legislative proposals from its members and considers submitted proposals at its Strategic Planning Meeting each fall. The CMUA Legislative Committee evaluates the proposals and determines whether to sponsor or support the submitted legislative concepts. To have a proposal considered for next year, CMUA requires the proposal to be submitted by September 24, 2021.

CSDA Call for Legislative Proposals:

Each year the CSDA solicits legislative proposals from its members and considers submitted proposals at its Strategic Planning Meeting each fall. The CSDA Legislative Committee evaluates the proposals and determines whether to sponsor or support the submitted legislative concepts. To have a proposal considered for next year, CSDA requires the proposal to be submitted by September 30, 2021.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Policy and Communications Committee on September 2, 2021.

RECOMMENDATION:

THE BOARD ADOPT A “WATCH” POSITION ON SB 222 (DODD).

LIST OF EXHIBITS:

Exhibit “A” – IRWD Legislative Matrix

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EXHIBIT "A"
IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1</u> 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.
<u>AB 2</u> Fong (R)	Regulations: Legislative Review: Regulatory Reform		Requires the Office of Administrative Law to submit to each house of the Legislature for review a copy of each major regulation that it submits to the Secretary of State. Requires each state agency to review that agency's regulations, identify any regulations that are duplicative, overlapping, inconsistent, or out of date, to revise those identified regulations, and report to the Legislature and Governor.	05/20/2021 - In ASSEMBLY. Joint Rule 62(a) suspended.;05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 9</u> Wood (D)	Community Wildfire Preparedness and Mitigation		Establishes in the office the Deputy Director of Community Wildfire Preparedness and Mitigation and would require the deputy director to be responsible for fire preparedness and mitigation missions of the department, as specified.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 11</u> Ward (D)	Climate Change: Regional Climate Change Authorities		Requires the Strategic Growth Council to establish regional climate change authorities to coordinate climate adaptation and mitigation activities in their regions and coordinate with other regional climate adaptation authorities, state agencies, and other relevant stakeholders. Authorizes the regional climate change authorities to engage in certain activities to address climate change. Requires the regional climate change authorities to annually submit to the council a report on their activities.	01/21/2021 - From ASSEMBLY Committee on NATURAL RESOURCES with author's amendments.;01/21/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 15</u> Chiu (D)	COVID-19 Relief: Tenancy Stabilization Act of 2021		Extends the definition of "COVID-19 rental debt" as unpaid rent or any other unpaid financial obligation of a tenant that came due between March 1, 2020, and December 31, 2021. Extends the repeal date of the COVID-19 Tenant Relief Act of 2020 to January 1, 2026. Prohibits a landlord from taking certain actions with respect to a tenant's COVID-19 rental debt,	01/11/2021 - To ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			including, among others, charging or attempting to collect late fees, or withholding a service or amenity.	
<u>AB 16</u> Chiu (D)	Tenancies: Tenant, Small Landlord, and Housing Act		Establishes the Tenant, Small Landlord, and Affordable Housing Provider Stabilization Program. Authorizes the Director of Housing and Community Development to direct an existing office or program within the Department of Housing and Community Development to implement the program. Establishes in the State Treasury the COVID-19 Tenant, Small Landlord, and Affordable Housing Provider Stabilization Fund, and, upon appropriation, distributes all moneys in the fund to carry out the purposes of the program.	01/12/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 20</u> Lee (D)	Political Reform Act of 1974: Corporate-Free Elections		Enacts the Corporate-Free Elections Act. Prohibits a candidate for elective office from receiving a contribution from a business entity, and a business entity from making a contribution to a candidate for elective office.	04/29/2021 - In ASSEMBLY Committee on ELECTIONS: Heard, remains in Committee.
<u>AB 25</u> Kiley (R)	Worker Classification: Employees and Contractors		Generally repeals provisions relating to the "ABC" test to determine if workers are employees or independent contractors. The bill would instead require the determination of whether a person is an employee or an independent contractor to be based on the specific multifactor test set forth in the Borello decision, including whether the person to whom service is rendered has the right to control the manner and means of accomplishing the result desired.	01/11/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 29</u> Cooper (D)	State Bodies: Meetings		Requires that the notice of a meeting of a state body include all writings or materials provided for the noticed meeting to a member of the state body by the staff of a state agency, board, or commission, or another member of the state body that are in connection with a matter subject of discussion or consideration at the meeting.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 33</u> Ting (D)	Energy Storage Systems		Authorizes an eligible institution to propose to bundle multiple projects where the determination of whether the costs of the projects will be recovered through savings during the repayment period of the allocation	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			would be determined by the savings of those multiple projects bundled together.	
<u>AB 49</u> Petrie-Norris (D)	California Debt Limit Allocation Committee		Abolishes the California Debt Limit Allocation Committee and transfer its powers, duties, and functions to the California Tax Credit Allocation Committee.	04/28/2021 - In ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW: Not heard.
<u>AB 50</u> Boerner Horvath (D)	Climate Adaptation Center and Regional Support Network		Establishes the Climate Adaptation Center and Regional Support Network in the Ocean Protection Council to provide local governments facing sea level rise challenges with information and scientific expertise necessary to proceed with sea level rise mitigation.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 51</u> Quirk (D)	Regional Climate Adaptation Planning Groups		Requires the Strategic Growth Council, by July 1, 2022, to establish guidelines for the formation of regional climate adaptation planning groups. Requires the council, by July 1, 2023, and in consultation with certain state entities, to develop criteria for the development of regional climate adaptation plans.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 52</u> Frazier (D)	California Global Warming Solutions Act of 2006		Requires the State Air Resources Board, in each scoping plan update prepared by the state board after January 1, 2022, to include, consistent with the Global Warming Solutions Act of 2006, recommendations for achieving the maximum technologically feasible and cost-effective reductions of emissions of greenhouse gases and black carbon from wildfires. Expresses the intent of the Legislature to appropriate an amount from the Greenhouse Gas Reduction Fund for wildfire mitigation and prevention.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 55</u> Boerner Horvath (D)	Employment: Telecommuting		Declares the intent of the Legislature to enact future legislation to ensure certain rights and benefits for telecommuting employees.	12/07/2020 - INTRODUCED.
<u>AB 59</u> Gabriel (D)	Mitigation Fee Act: Fees: Notice and Timeliness	OPPOSE	Relates to the Mitigation Fee Act. Increases, for fees and service charges and for fees for specified public facilities, the time for mailing the notice of the time and place of the meeting to at least 45 days before the meeting. Requires the local agency to make that information available to the public at least 30 days before the meeting.	01/11/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING AND COMMUNITY DEVELOPMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 63</u> Petrie-Norris (D)	Marine Managed Areas Improvement Act: Restoration		Relates to the Marine Managed Areas Improvement Act, restoration activities. Authorizes the designating entity or managing agency to also permit restoration and monitoring activities.	08/18/2021 - In SENATE. From Consent Calendar. To third reading.
<u>AB 64</u> Quirk (D)	Electricity: Long-term Backup Electricity Supply		Requires the PUC, Energy Commission, and state board, in consultation with all balancing authorities, to additionally develop a strategy, by a specified date, that achieves (1) a target of 5 gigawatthours of operational long-term backup electricity, as specified, by a specified date, and (2) a target of at least an additional 5 gigawatthours of operational long-term backup electricity in each subsequent year through 2045.	03/23/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 67</u> Petrie-Norris (D)	Sea Level Rise: Working Group: Economic Analysis		Requires a state agency to take into account the current and future impacts of sea level rise based on projections provided by the Ocean Protection Council when planning, designing, building, operating, maintaining, and investing in infrastructure located in the coastal zone or otherwise vulnerable to flooding from sea level rise or storm surges, or when otherwise approving the allocation of state funds for those purposes.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 69</u> Kiley (R)	State of Emergency: Termination After 60 Days		Requires a state of emergency to terminate 60 days after the Governor's proclamation of the state of emergency unless the Legislature extends it by a concurrent resolution. Prohibits a concurrent resolution from extending a state of emergency by more than 60 days.	01/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
<u>AB 72</u> Petrie-Norris (D)	Environmental Protection: Coastal Adaptation Projects		Enacts the Coastal Adaptation Permitting Act of 2021. Requires the Natural Resources Agency to explore, and authorize it to implement, options within the agency's jurisdiction to establish a more coordinated and efficient regulatory review and permitting process for coastal adaptation projects that use natural infrastructure.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 84</u> 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	05/18/2021 - Re-referred to SENATE Committee on BUDGET AND FISCAL REVIEW.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			provisions related to the rehiring and retention of workers displaced due to the Coronavirus pandemic.	
<u>AB 93</u> Garcia E (D)	Pandemic Response Practices		Requires the Legislative Analyst's Office to conduct a comprehensive review and analysis of issues related to the state's response to the COVID-19 pandemic, including, among others, whether local public health departments were sufficiently staffed and funded to handle specified pandemic-related responsibilities, and what specific measures of accountability the state applied to monitor and confirm that local public health departments were following state directives.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HEALTH.
<u>AB 95</u> Low (D)	Employees: Bereavement Leave		Enacts the Bereavement Leave Act of 2021. Requires an employer with 25 or more employees to grant a request made by any employee to take up to 10 business days of unpaid bereavement leave upon the death of a spouse, child, parent, sibling, grandparent, grandchild, or domestic partner, in accordance with certain procedures, and subject to certain exclusions. Requires an employer with fewer than 25 employees to grant up to 3 business days of leave.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>AB 96</u> O'Donnell (D)	Clean Truck, Bus, and Off-Road Vehicle and Technology		Extends the requirement that 20% of funding be made available to support early commercial deployment of existing zero- and near-zero-emission heavy-duty truck technology until December 31, 2026. The bill would further require at least 20% of that funding support early commercial deployment of existing near-zero-emission heavy-duty truck technology.	04/08/2021 - In ASSEMBLY. Coauthors revised.
<u>AB 100</u> Holden (D)	Drinking Water: Pipes and Fittings: Lead Content		Prohibits a person from manufacturing, and offering for sale in the state, an endpoint device, as defined, that does not meet a certain lead leaching standard.	08/23/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 108</u> Cunningham (R)	Governor's Emergency Orders and Regulations: Approval		Permits an order or regulation, or an amendment or rescission thereof, issued pursuant to specified California Emergency Services Act (CESA) provisions 60 or more days after the proclamation, to take effect only if approved by a concurrent resolution of the Legislature.	01/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 111</u> Boerner Horvath (D)	Transportation: Zero-emission Vehicles		Requires the Secretary of the Transportation Agency, in consultation with certain state entities, to implement a Safe and Clean Truck Infrastructure Program to support the construction and operation of zero-emission medium- and heavy-duty vehicle parking and electric vehicle charging and hydrogen refueling infrastructure on public and private properties, and to encourage the use of zero-emission vehicles.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
<u>AB 119</u> Salas (D)	County Assessors: Direct Levies		Requires the county auditor, or other county officer designated by the county, to make publicly available on their internet website information about direct levies as defined, including the range of combined direct levies assessed on real property. Requires a website posting that identifies contact information for each direct levy assessed within their jurisdiction, to also include the range of fees assessed on individual parcels of real property subject to the special district's assessment.	01/26/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 123</u> Gonzalez (D)	Paid Family Leave: Weekly Benefit Amount		Revises the formula for determining benefits available pursuant to the family temporary disability insurance program, for periods of disability commencing after January 1, 2022, by redefining the weekly benefit amount to be equal to 90% of the wages paid to an individual for employment by employers during the quarter of the individual's disability base period in which these wages were highest, divided by 13, but not exceeding the maximum workers' compensation disability indemnity weekly benefit amount.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 125</u> Rivas R (D)	Equitable Economic Recovery, Healthy Food Access		Enacts the Equitable Economic Recovery, Healthy Food Access, Climate Resilient Farms, and Worker Protection Bond Act. Authorizes the issuance of bonds to finance programs related to agricultural lands, food and fiber infrastructure, climate resilience, agricultural professionals, including farmers, ranchers, and farmworkers, workforce development and training, air quality, tribes, disadvantaged communities, nutrition, food aid, meat processing facilities, fishing facilities, and fairgrounds.	04/15/2021 - From ASSEMBLY Committee on AGRICULTURE: Do pass to Committee on NATURAL RESOURCES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 152</u> 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.
<u>AB 221</u> 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.	07/15/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 230</u> Voepel (R)	Employment: Flexible Work Schedules		Enacts the Workplace Flexibility Act of 2021. Permits an individual nonexempt employee to request an employee-selected flexible work schedule providing for workdays up to a certain number of hours per day within a 40-hour workweek, and would allow an employer to implement this schedule without the obligation to pay overtime compensation for those additional hours in a workday, except as specified.	01/28/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 237</u> Gray (D)	Public Employment: Unfair Practices: Health Protection		Creates the Public Employee Health Protection Act. Makes it an unfair practice for a covered employer to fail or refuse to maintain or pay for continued health care or other medical coverage for an enrolled employee or their enrolled dependents, for the duration of the enrolled employee's participation in an authorized strike, at the level and under the conditions that coverage would have been provided if the employee had continued to work in their position for the duration of the strike.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 244</u> Rubio (D)	Affordable Housing Cost Study: Housing Plan Addendum		Requires the California Tax Credit Allocation Committee, the Department of Housing and Community Development, the California Housing Finance Agency, and the California Debt Limit Allocation Committee to conduct an affordable housing cost study that measures the factors that influence the cost of building affordable housing, breaks down total development costs for affordable housing, and enables the state to maximize resources allocated for affordable housing.	01/28/2021 - To ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 252</u> Rivas R (D)	Multibenefit Land Repurposing Incentive Program		Requires the Department of Conservation to establish and administer a grant program named the Multibenefit Land Repurposing Incentive Program for purposes of assisting groundwater sustainability agencies in critically overdrafted basins in achieving their groundwater sustainability goal by providing grants to public and private agencies and entities for projects and programs that reduce groundwater use by creating incentives to repurpose irrigated agricultural land for new uses.	08/23/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 255</u> 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.
<u>AB 267</u> 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 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.	06/02/2021 - In SENATE. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES AND WATER.
<u>AB 284</u> 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.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 297</u> Gallagher (R)	Fire Prevention		Appropriates certain amounts to the Department of Forestry and Fire Prevention and the California Conservation Corps, respectively, for fire prevention activities. Exempts from the requirements of the California Environmental Quality Act (CEQA) projects or activities related to forest	04/21/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			health and fuel reduction that involve thinning overgrown brushes or trees 10 inches or less in diameter by mechanical thinning, pile burning, prescribed fire, and grazing.	
<u>AB 304</u> Quirk (D)	Contaminated Sites: Waste Releases		Authorizes a responsible party to request a local officer to oversee a remedial investigation or a remedial action, or both, only if the release of waste is not being overseen by the department or a regional water quality control board. Authorizes the local officer to agree to oversee the remedial investigation or remedial action, or both, if certain conditions are met.	08/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 315</u> Stone (D)	Voluntary Stream Restoration Property Owner Liability		Requires the state to indemnify and hold harmless a property owner who voluntarily allows their property to be used for such a project to restore fish and wildlife habitat from civil liability for property damage or personal injury resulting from the project if the project meets specified requirements.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 318</u> 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.
<u>AB 322</u> Salas (D)	Energy: Electric Program Investment Charge Program		Requires the Energy Commission to consider, in the investment planning process for the EPIC program, funding for eligible biomass conversion to energy projects. Requires the commission to consider the recommendations of the State Air Resources Board and the State Board of Forestry and Fire Protection, and to coordinate with the Natural Resources Agency, the Department of Resources Recycling and Recovery, and the Department of Food and Agriculture about the need for biomass conversion.	08/19/2021 - In SENATE. Read second time. To third reading.
<u>AB 327</u> Kiley (R)	COVID-19 Vaccination: Prohibits Required Disclosure		Prohibits state agencies, local governments, and any other state governmental authority from adopting or enforcing any order, ordinance, policy, regulation, rule, or similar measure that requires an individual to provide, as a condition of receiving any service or entering any place,	04/15/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;04/15/2021 - Re-referred to ASSEMBLY Committees on

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			documentation regarding the individual's vaccination status for any COVID-19 vaccine administered under an emergency use authorization.	HEALTH and PRIVACY AND CONSUMER PROTECTION.
<u>AB 336</u> Villapudua (D)	Enhanced Infrastructure Financing: Public Authority		Specifies that any member of the legislative body of a participating affected taxing entity who serves as a member of the public financing authority of an enhanced infrastructure financing district, as described, may also serve as a member of the governing body of an agency or entity formed pursuant to an agreement for the joint exercise of power that the participating affected taxing entity has entered into in accordance with the Joint Exercise of Powers Act.	06/28/2021 - Chaptered by Secretary of State. Chapter No. 2021-022
<u>AB 339</u> Lee (D)	Local Government: Open and Public Meetings		Requires local agencies to conduct meetings subject to Ralph M. Brown Act consistent with applicable state and federal civil rights laws. Includes findings that changes proposed by this bill address a matter of statewide concern rather than a municipal affair and, therefore, apply to all cities and counties, including charter cities and counties.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 343</u> 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.
<u>AB 345</u> Quirk-Silva (D)	Accessory Dwelling Units: Separate Conveyance		Requires each local agency to allow an accessory dwelling unit to be sold or conveyed separately from the primary residence to a qualified buyer if certain conditions are met.	08/17/2021 - In SENATE. Read second time. To Consent Calendar.
<u>AB 346</u> Seyarto (R)	Privacy: Breach		Relates to the Information Practices Act which requires an agency, which includes a local agency, that owns or licenses computerized data that includes personal information to disclose expeditiously and without unreasonable delay a breach in the security of the data to a resident of California whose unencrypted personal information was, or is reasonably believed to have been, acquired by an unauthorized person. Makes this	04/08/2021 - In ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION: Not Heard.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			requirement applicable if the information is accessed by an unauthorized person.	
<u>AB 350</u> Villapudua (D)	Cannella Environmental Farming Act of 1995		Requires the Department of Food and Agriculture to establish and administer a 3-year grant program to fund 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.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 355</u> Cooper (D)	Demand-Side Energy Management Programs		Requires the Public Utilities Commission to monitor the incentive program to ensure that savings generated by the program are equitable and ethical.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re- referred to Committee on UTILITIES AND ENERGY.
<u>AB 361</u> Rivas R (D)	Open Meetings: Local Agencies: Teleconferences		Authorizes a local agency to use teleconferencing without complying with the teleconferencing requirements imposed by the Ralph m. Brown Act when a legislative body of a local agency holds a meeting during a declared state of emergency, when state or local health officials have imposed or recommended measures to promote social distancing during a proclaimed state of emergency, provided certain requirements are met. Prohibits the closing of the public comment period.	07/15/2021 - In SENATE. Read second time. To third reading.
<u>AB 363</u> 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.
<u>AB 373</u> Seyarto (R)	State Emergency Plan: Update		Requires the California Office of Emergency Services to update the State Emergency Plan every three years.	03/03/2021 - In ASSEMBLY. Read second time and amended. Re- referred to Committee on EMERGENCY MANAGEMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 377</u> Rivas R (D)	Water Quality: Impaired Waters	OPPOSE	Requires the state board and regional boards to prioritize enforcement of all water quality standard violations that are causing or contributing to an exceedance of a water quality standard in a surface water of the state.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>AB 379</u> Gallagher (R)	Wildlife Conservation: Conservation Lands		Authorizes the Wildlife Conservation Board to grant funds to, and enter into agreements, loans, or contracts with, a California Native American tribe to the same extent as any public or private entity. Authorizes the board to authorize the department to also accept federal grants and other financial support from California Native American tribes, and to also lease degraded potential wildlife habitat real property and sell former wildlife habitat real property to California Native American tribes.	08/23/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 380</u> Seyarto (R)	Forestry: Priority Fuel Reduction Projects		Requires the Department of Forestry and Fire Protection, before December 31, 2022, and before December 31 of each year thereafter, to identify priority fuel reduction projects. Exempts the identified priority fuel reduction projects from certain legal requirements in a similar manner as provided in the proclamation of a state of emergency issued by the Governor on March 22, 2019.	02/12/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 386</u> 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: Reconsideration granted.
<u>AB 404</u> 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.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 418</u> Valladares (R)	Emergency Services: Grant Program		Establishes the Community Power Resiliency Program to be administered by the Office of Emergency Services, to support governments' efforts to improve resiliency in response to power outage events.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 426</u> Bauer-Kahan (D)	Toxic Air Contaminants		Authorizes air pollution control districts and air quality management districts to adopt and implement regulations to require data regarding air pollution within the district's jurisdiction from indirect and areawide sources of air pollution, including mobile sources drawn by those sources, to enable the calculation of health risks from toxic air contaminants. Authorizes the districts to adopt and implement regulations to accomplish these objectives in carrying out their responsibilities.	03/17/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 427</u> Bauer-Kahan (D)	Electricity: Resource Adequacy Requirements		Requires the Public Utilities Commission to establish a capacity valuation methodology for customer-sited energy storage resources and customer-sited hybrid resources, as defined, in consultation with the ISO and the State Energy Resources Conservation and Development Commission for the 2023 resource adequacy year.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 431</u> Patterson (R)	Forestry: Timber Harvesting Plans: Defensible Space		Extends to January 1, 2026, the State Board of Forestry and Fire Protection's authorization to exempt a person from the Forest Practice Act of 1973 engaging in the cutting or removal of trees on the person's property in compliance with specified defensible space requirements as provided.	08/16/2021 - In SENATE. Read second time. To Consent Calendar.
<u>AB 436</u> Fong (R)	Wages: Records: Inspection and Copying		Relates to existing law which gives every current and former employee the right to inspect and receive a copy of the personnel records that the employer maintains relating to the employee's performance. Requires, if an employee or their representative requests to inspect or copy records relating to the itemized statement and also requests to inspect or receive a copy of personnel records, that the deadline to comply with both requests be governed by the response deadline provisions.	02/12/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 442</u> Mayes (R)	Surface Mining and Reclamation Act: Exemption		Authorizes Metropolitan Water District to prepare a master reclamation plan, as provided, that identifies each individual surface mining operation in	08/24/2021 - In SENATE. Read second time. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			specified counties and satisfies all reclamation plan requirements for each individual surface mining site.	
<u>AB 444</u> Public Employment and Retirement Cmt	State and Local Employees: Pay Warrants: Designees		Relates to State and local employees. Prescribes a process by which an appointing power would issue a check directly to a designated person instead of delivering employee warrants to that person. Provides that upon sufficient proof of the designee's identity, the appointing power must endorse and deposit the warrant issued to a deceased employee back into the Treasury to the credit of the fund or appropriation upon which it was drawn, then issue a revolving fund check to the designated person.	07/09/2021 - Chaptered by Secretary of State. Chapter No. 2021-055
<u>AB 460</u> Mayes (R)	Fire Protection: Residential Fire Sprinklers	WATCH	Prohibits water-related fees imposed on the owner of residential property from being affected by the installation of a residential fire sprinkler system on that residential property, including those residential fire sprinkler systems mandated by a local jurisdiction or a fire protection district.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 464</u> Mullin (D)	Enhanced Infrastructure Financing Districts		Includes, in the list of facilities and projects the Enhanced Infrastructure Financing District may fund, the acquisition, construction, or repair of commercial structures by the small business, as defined, occupant of such structures, if certain conditions are met, and facilities in which nonprofit community organizations provide health, youth, homeless, and social services.	06/28/2021 - Signed by GOVERNOR.;06/28/2021 - Chaptered by Secretary of State. Chapter No. 2021-025
<u>AB 473</u> Chau (D)	California Public Records Act		Recodifies and reorganizes the provisions of the act. The bill would include provisions to govern the effect of recodification and states that the bill is intended to be entirely nonsubstantive in effect. The bill would contain related legislative findings and declarations. The bill would become operative on a specified date.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 474</u> Chau (D)	California Public Records Act: Conforming Revisions		Enacts various conforming and technical changes related to another bill, AB 473, which recodifies and reorganizes the California Public Records Act.	08/17/2021 - In SENATE. Read second time. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 480</u> Carrillo (D)	Hazardous Substances		Revises a reporting requirement to require, for regulated facilities, a handler, or an employee, authorized representative, agent, or designee of the handler, to report a release or threatened release of a hazardous material, hazardous waste, or hazardous substance to the UPA and the Office of Emergency Services immediately upon discovery of the release or threatened release.	08/24/2021 - In SENATE. Read second time. To third reading.
<u>AB 513</u> Bigelow (R)	Employment: Telecommuting Employees		Authorizes an employee working from home or a remote location not at the physical location of the employer to receive legally required notices and postings electronically and sign or acknowledge certain documents electronically.	03/17/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 517</u> Dahle M (R)	California State Safe Harbor Agreement Program Act		Relates to existing law which requires the Department of Fish and Wildlife to provide notice to the landowner at least 7 days before accessing the land or water for purposes of the California State Safe Harbor Agreement Program Act. Increases the notice period to the landowner to at least 7 business days.	04/08/2021 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Do pass to Committee on APPROPRIATIONS.
<u>AB 522</u> Fong (R)	Forest Fire Prevention Exemption		Extends the operation of the Forest Fire Prevention Exemption indefinitely. Deletes the requirement that the tree harvesting area not exceed 300 acres and the requirement that temporary road construction or reconstruction be limited to no more than 2 miles of road per ownership in a planning watershed per any 5-year period.	02/18/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 530</u> Fong (R)	Labor Code Private Attorneys General Act of 2004		Requires the aggrieved employee to inform the employer which specific violations of the Labor Code are being brought under each subdivision of the Labor Code Private Attorneys General Act and to inform the employer if statutory right to cure provisions apply.	02/18/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 554</u> Mathis (R)	Department of Fish and Wildlife		Establishes in the Department of Fish and Wildlife the Office of the Ombudsperson, administered through the ombudsperson, requires the Fish and Game Commission to appoint the Ombudsperson and would require the Office to operate independently of department staff and to report to the president of the commission, requires the office to undertake specified duties under the supervision of the president of the commission.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 564</u> Gonzalez (D)	Biodiversity Protection and Restoration Act		Establishes the Biodiversity Protection and Restoration Act and provides that it is the policy of the state that all state agencies, boards, and commissions shall utilize their authorities in furtherance of the biodiversity conservation purposes and goals of certain executive orders.	04/13/2021 - In ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW: Not heard.
<u>AB 566</u> Nguyen J (R)	Property Taxation: Revenue Allocations		Makes a nonsubstantive change to the requirement that the county auditor, in each fiscal year, allocate property tax revenues to local jurisdictions in accordance with specified formulas and procedures, and generally requires that each jurisdiction be allocated an amount equal to the total of the amount of revenue allocated to that jurisdiction in the prior fiscal year, subject to certain modifications.	02/11/2021 - INTRODUCED.
<u>AB 571</u> Mayes (R)	Planning and Zoning: Density Bonuses: Housing		Relates to density bonuses for affordable housing. Prohibits affordable housing impact fees, including inclusionary zoning fees and in-lieu fees, from being imposed on a housing development's affordable units.	08/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 588</u> Garcia E (D)	Safe Drinking Water Act: Compliance		Requires the state board to identify actions necessary to assist specified water systems to achieve compliance within any compliance period established. Requires the state board to identify a compliance period or periods, when it adopts a primary drinking water standard, of not less than 30 days and not more than 3 years, and to consider specified criteria when identifying the compliance period.	03/30/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 602</u> Grayson (D)	Development Fees: Impact Fee Nexus Study	WATCH	Requires a city, county, or special district that conducts an impact fee nexus study to follow specific standards and practices. Requires a city, county, or special district to post a written fee schedule or a link directly to the written fee schedule on its internet website. Requires a city or county to request the total amount of fees and exactions associated with a project upon the issuance of a certificate of occupancy, and to post this information on its internet website.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 620</u> Mullin (D)	Unified Online Environmental		Expresses the intent of the Legislature to enact subsequent legislation creating a unified online environmental permit application and process for	02/12/2021 - INTRODUCED.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Permit Application		state agencies that simplify the submittal and tracking of environmental permits for permit applicants and state agencies, and supports interagency coordination.	
<u>AB 622</u> Friedman (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 with a mesh size of 100 microns or smaller.	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Not heard.
<u>AB 642</u> Friedman (D)	Wildfires		Requires the Director of Forestry and Fire Protection to identify areas in the state as moderate and high fire hazard severity zones. Modifies the factors the director is required to use to classify areas into fire hazard severity zones, as provided. Requires a local agency, within 30 days of receiving a transmittal from the director that identifies fire hazard severity zones, to make the information available for public comment.	08/23/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 648</u> Fong (R)	CalRecycle Greenhouse Gas Reduction Fund: Forest		Continuously appropriates, beginning in the 2021-22 fiscal year and ending in the 2028-29 fiscal year, \$200,000,000 of the annual proceeds from the Greenhouse Gas Reduction Fund to the Department of Forestry and Fire Protection for healthy forest and fire prevention programs and projects that improve forest health and reduce greenhouse gas emissions caused by uncontrolled wildfires, and prescribed fire and other fuel reduction projects through proven forestry practices.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 649</u> 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.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 654</u> Reyes (D)	COVID-19: Exposure: Notification		Requires the State Department of Public Health to make workplace and industry information received from local public health departments available on its internet website in a manner that, among other things, allows the public to track the number of Coronavirus disease 2019 cases and outbreaks by both workplace and industry.	07/15/2021 - In ASSEMBLY. Read third time and amended. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 678</u> Grayson (D)	Housing Development Projects: Fees And Exactions Cap		Prohibits a city or county from imposing a specified fee or exaction if the total dollar amount of the fees and exactions that a city or county would impose on a proposed housing development is greater than 12% of the city's or county's median home price unless approved by the Department of Housing and Community Development. Authorizes a city or county to seek approval from the department to impose a fee or an exaction that would result in the total dollar amount of fees and exactions.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 688</u> Nazarian (D)	Property Tax: Reassessment		Makes nonsubstantive changes to existing property tax law which authorizes a county board of supervisors to adopt ordinances that allow assessesees whose property was damaged or destroyed to apply for a reassessment of that property if certain conditions are met.	02/16/2021 - INTRODUCED.
<u>AB 692</u> Waldron (R)	Lake Wohlford Dam: Grant Funding: Liquidation		Make those funds that were appropriated to the Department of Water Resources by the Disaster Preparedness and Flood Prevention Bond Act of 2006 and allocated to the City of Escondido for use on the Lake Wohlford Dam project available for liquidation until a certain date, if the City of Escondido uses a skilled and trained workforce for the Lake Wohlford Dam project.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 693</u> Chau (D)	Proposition 65: Enforcement		Requires, for all settlements generated by alleging a violation of or threatening to allege a violation of the Safe Drinking Water and Toxic Enforcement Act, the plaintiff or person acting in the public interest to submit those settlements to the court, and would additionally require the court, in order to approve the settlement, to find that neither the plaintiff nor the attorney representing the plaintiff has received any compensation from the alleged violator.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 697</u> Chau (D)	Forest Resources: National Forest Lands		Reorganizes the law relating to the Good Neighbor Authority Fund. Requires the Secretary of the Natural Resources Agency, under an agreement between the state and the federal government, to establish a program for purposes of conducting ecological restoration and fire resiliency projects on national forest lands, with priority given to forest restoration and	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			fuels reduction projects that are landscape scale, focused on ecological restoration and based on the best available science.	
<u>AB 698</u> Env Safety & Toxic Material Cmt	Hazardous Waste: Small Quantity Generator		Replaces the terms conditionally exempt small quantity generator and CESQG with very small quantity generator and VSQG with reference to a different federal regulation that recasts those provisions regarding the amount of hazardous waste and which hazardous wastes are included in, or excluded from, that calculation.	08/23/2021 - Enrolled.
<u>AB 703</u> Rubio (D)	Open Meetings: Local Agencies: Teleconferences		Removes the requirements of the Ralph M. Brown Act particular to teleconferencing and allows for teleconferencing subject to existing provisions regarding the posting of notice of an agenda and the ability of the public to observe the meeting and provide public comment.	04/29/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 712</u> Calderon (D)	Local Agency Public Construction Act: Change Orders		Authorizes the County of Los Angeles to add a new change order cap of \$400,000 for contracts whose original cost exceeds \$25,000,000 and of \$750,000 for contracts whose original cost exceeds \$50,000,000, both of which would be adjusted annually to reflect the percentage change in the California Consumer Price Index. Imposes similar caps with regard to county highways, except that, on contracts up to \$250,000, it limits a change order to a net total addition of \$25,000.	07/16/2021 - Chaptered by Secretary of State. Chapter No. 2021-095
<u>AB 732</u> Quirk (D)	Toxic Substances Control: Account		Expresses the intent of the Legislature to also identify and remediate releases of hazardous substances throughout the state to protect human health and the environment and enable productive reuse of contaminated sites. Requires the Department of Toxic Substances Control to publish on its internet website, the list of hazardous substances release sites selected for, and subject to, a response action.	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Heard, remains in Committee.
<u>AB 736</u> Mathis (R)	Safe Drinking Water State Revolving Fund: Internet		Relates to the Safe Drinking Water State Revolving Fund Law, which requires the State Water Resources Control Board, at least once every 2 years, to post information on its internet website and send a link of the internet website to the Legislature regarding implementation of the law and	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Not heard.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			expenditures from the fund. Requires the board to post that information and send that link at least annually instead of at least once every 2 years.	
<u>AB 747</u> Mathis (R)	Water treatment Facility		Appropriates \$20,000,000 from the General Fund to the State Water Resources Control Board for the purpose of improving water treatment. Requires the board to grant a specified amount to a specified joint powers authority for a water treatment facility to be operated by the joint powers authority.	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Not heard.
<u>AB 753</u> 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.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 754</u> 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: Reconsideration granted.
<u>AB 757</u> Davies (R)	Private Employment: COVID-19: Positive Test		Authorizes a private employer to request prescribed documentation of a positive Coronavirus test or diagnosis if an employee reports that the employee has been diagnosed or tested positive for Coronavirus and is unable to work and the employer determines that an employee may be subject to a 14-day exclusion from the workplace as required under certain law or regulations.	02/25/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 758</u> Nazarian (D)	Marks-Roos Local Bond Pooling Act: Electric Utilities		Expands the definition of a publicly owned utility for certain purposes to include a local publicly owned electric utility. Authorizes an authority to issue rate reduction bonds to finance or refinance utility projects for the provision of generation, transmission, or distribution of electrical service. Authorizes a local agency that owns and operates a publicly owned utility to apply to specified joint powers authorities to finance costs of a utility project for the publicly owned utility.	08/18/2021 - In SENATE. Read second time. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 772</u> Ramos (D)	Workers' Compensation: Medical Treatment		Clarifies that an employer is not limited in its ability to insure against an act of domestic terrorism or to provide benefits in excess of those required by existing law following an act of terrorism. Clarifies that when an employer approves a request for medical treatment from a treatment provider, without modification, the employer has completed utilization review under the law.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on INSURANCE.
<u>AB 794</u> Carrillo (D)	Purchase Of New Drayage and Short Haul Trucks		Establishes specified labor and workforce standards that a fleet purchaser would be required to meet in order to be eligible to receive incentives for new drayage and short-haul trucks under the incentive programs.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 800</u> Gabriel (D)	Safety Elements: Fire Hazard Severity Zones		Requires the director to also identify areas of the state as moderate and high fire hazard severity zones.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 802</u> Bloom (D)	Microfiber Pollution		Requires the State Water Resources Control Board to identify the best available control technology for filtering microfibers from an industrial, institutional, or commercial laundry facility on or before an unspecified date, and requires the state board to consult with owners and operators of laundry facilities on the types of filtration systems currently in use and with universities, scientific organizations, and experts on plastic pollution in identifying the best available control technology.	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Not heard.
<u>AB 805</u> Maienschein (D)	Personal Protective Equipment: Distribution Reports		Requires, during a health-related state of emergency in California proclaimed by the President of the United States or by the Governor, the Medical Health Operational Area Coordinator to report specified information relating to the distribution of personal protective equipment to the Office of Emergency Services on a weekly basis. Requires, at all other times, the MHOAC to report that information on a monthly basis.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>AB 814</u> 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	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			approved by the Committee for the Protection of Human Subjects for the California Health and Human Services Agency or an institutional review board.	
<u>AB 818</u> Bloom (D)	Solid Waste: Premoistened Nonwoven Disposable Wipes	SUPPORT	Requires, except as provided, certain premoistened nonwoven disposable wipes manufactured on or after July 1, 2022, to be labeled clearly and conspicuously with the phrase Do Not Flush and a related symbol. Prohibits a covered entity, as defined, from making a representation about the flushable attributes, benefits, performance, or efficacy of those premoistened nonwoven disposable wipes.	08/16/2021 - In SENATE. Read second time. To Consent Calendar.
<u>AB 819</u> Levine (D)	Environmental Quality Act: Notices and Documents		Requires the lead agency under CEQA to mail or email certain notices, and to post them on the lead agency's internet website.	07/16/2021 - Signed by GOVERNOR.;07/16/2021 - Chaptered by Secretary of State. Chapter No. 2021-097
<u>AB 845</u> Rodriguez (D)	Disability Retirement: COVID-19: Presumption		Creates a presumption, applicable to the retirement systems that PEPRA regulates and to specified members in those systems, that would be applied to disability retirements on the basis, in whole or in part, of a Coronavirus disease 2019-related illness. Requires that it be presumed the disability arose out of, or in the course of, the member's employment.	07/23/2021 - Signed by GOVERNOR.;07/23/2021 - Chaptered by Secretary of State. Chapter No. 2021-122
<u>AB 846</u> Low (D)	Local Agency Public Construction Act		Changes the January 1, 2022, repeal date to January 1, 2027, thereby extending authorization for job order contracting for school districts and community college districts indefinitely. Requires an entity awarded a job order contract in excess of \$25,000 to provide an enforceable commitment to the school district or community college district that the entity and its subcontractors at every tier will use a skilled and trained workforce to perform all work on the job order contract.	08/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 850</u> Gallagher (R)	City Property: Sale of Water Utility Property		Extends the authorization of the City of El Monte, the City of Montebello, and the City of Willows to sell its public utility for furnishing water service for the purpose of consolidating the system with another public water system, as specified. Deletes the requirement that the potentially subsumed	08/19/2021 - In SENATE. Read second time. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			public water system be wholly within the boundaries of the city. Revises the definition of interested persons to include ratepayers outside of the city.	
<u>AB 854</u> Lee (D)	Residential Real Property: Withdrawal Of Accommodations		Prohibits an owner of accommodations from filing a notice with a public entity of an intent to withdraw accommodations or prosecuting an action to recover possession of accommodations, or threatening to do so, if not all the owners of the accommodations have been owners of record for a specified amount of time, or with respect to property that the owner acquired within a specified amount of time after providing notice of an intent to withdraw accommodations at a different property.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 867</u> Kiley (R)	Family Care Leave: Child Deceased in Childbirth		Expands eligibility for benefits under the paid family leave program by expanding bonding leave relating to a child's birth to include leave for a parent who was pregnant with a child, if the child dies unexpectedly during childbirth at 37 weeks or more of pregnancy.	02/25/2021 - To ASSEMBLY Committee on INSURANCE.
<u>AB 870</u> Santiago (D)	Hazardous Materials: Liens		Requires the Department of Toxic Substances Control, upon a determination of the scope of a necessary response or corrective action, to provide to the responsible parties an estimate of the costs to complete the response or corrective action. Establishes that the estimated costs constitute a claim and a lien upon the real property owned by a responsible party that is subject to, or affected by, the response or corrective action.	02/25/2021 - To ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and JUDICIARY.
<u>AB 878</u> Dahle M (R)	Wildlife Resources: Natural Community Conservation Plan		Relates to Wildlife resources, natural community conservation plans and public review and comment. Expands the time for public review and comment on a proposed planning agreement from 21 calendar days to 21 business days.	04/08/2021 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Do pass to Committee on APPROPRIATIONS.
<u>AB 885</u> Quirk (D)	Bagley-Keene Open Meeting Act: Teleconferencing		Requires a state body that elects to conduct a meeting or proceeding by teleconference to make the portion that is required to be open to the public both audibly and visually observable. Requires a state body that elects to conduct a meeting or proceeding by teleconference to post an agenda at the designated primary physical meeting location in the notice of the meeting	03/24/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			where members of the public may physically attend the meeting and participate.	
<u>AB 890</u> Cervantes (D)	Public Employee Retirement Systems: Investment		Requires the Board of Administration of the Public Employees' Retirement System and the Teachers' Retirement Board to provide reports to the Legislature on the status of achieving objectives and initiatives, to be defined by the boards, regarding participation of emerging managers or diverse managers responsible for asset management within each retirement system's portfolio of investments.	08/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 893</u> Davies (R)	Emergency Regulations: Department of Public Health		Requires the Division of Occupational Safety and Health or the State Department of Public Health, within 14 calendar days of the release of a federal recommendation that conflicts with an emergency regulation related to Coronavirus 2019 issued by the division or the department, to review the conflicting emergency regulation and make a determination to either amend the regulation or submit a report to the Legislature on the decision not to amend the regulation, as specified.	02/25/2021 - To ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW.
<u>AB 897</u> 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.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 906</u> Carrillo (D)	Zero-Emission Trucks: Tax and Fee Exemptions		Exempts from sales and use taxes, on and after January 1, 2022, the gross receipts from the sale in this state of, and the storage, use, or other consumption in this state of, fuel for the operation of a zero-emission medium- or heavy-duty truck that is the subject of a lease entered into after July 1, 2022, with specified characteristics.	02/25/2021 - To ASSEMBLY Committees on REVENUE AND TAXATION and TRANSPORTATION.
<u>AB 908</u> Frazier (D)	Natural Resources Agency:		Requires the Natural Resources Agency, to the extent a specified appropriation is made, to prepare a comprehensive, statewide inventory of the natural resources of the state and establish treatment measures necessary	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Statewide Natural Resources		to protect those resources, and to post its initial inventory on its internet website on or before January 1, 2023, with annual updates on or before January 1 of each year thereafter.	
<u>AB 909</u> Frazier (D)	Wildfire Risk Assessment Map		Requires the Department of Forestry and Fire Protection, in consultation with the California Fire Science Consortium and the Department of Insurance to develop a fire risk assessment map for the state that quantifies the risks of wildfire for a parcel of land for a time span of 50 years. Requires the department to annually update the wildfire risk assessment map.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 919</u> Grayson (D)	Construction Defects: Actions: Statute of Limitations		Shortens the timeframe in which specified actions against a nonprofit housing corporation, as defined, may be brought for underlying construction projects using a certified skilled and trained workforce.	04/13/2021 - In ASSEMBLY. Read second time and amended. Referred to Committee on JUDICIARY.
<u>AB 926</u> Mathis (R)	Fire Prevention: Local Assistance Grant Program		Expands the definition of fire prevention activities to include the removal of hazardous dead trees, creation of fuel breaks and community defensible spaces, and creation of ingress and egress corridors. Requires the department to prioritize projects that have a completed, or nearly completed, environmental review document, as provided. Authorizes the department to consider and evaluate the wildfire risk within the proposed project area.	05/20/2021 - In ASSEMBLY. Joint Rule 62(a) suspended.;05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 930</u> Levine (D)	Subsurface Installations: Attorney's Fees and Costs		Requires a court or arbitrator to award reasonable attorney's costs and fees, including expert witness fees, to an excavator if the court or arbitrator determines that the excavator is not liable for damages to a subsurface installation for reasons related to inaccurate field marking, as specified, or if the excavator makes an offer to settle the matter that is not accepted and the plaintiff fails to obtain a more favorable judgment or award.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 943</u> Garcia E (D)	Global Warming Solutions Act: Greenhouse Gas Reduction		Requires state agencies administering competitive grant programs that allocate moneys from the Greenhouse Gas Reduction Fund to give specified communities preferential points during grant application scoring for programs intended to improve air quality, to include a specified application timeline, and to allow applicants from the Counties of Imperial and San Diego to include daytime population numbers in grant applications.	03/11/2021 - In ASSEMBLY. Read second time and amended. Referred to Committee on NATURAL RESOURCES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 953</u> Kiley (R)	Environmental Quality: Department of Fish and Wildlife		Requires the Department of Fish and Wildlife to separately track and account for all revenues collected under the above filing fee provision and all costs incurred in its role as a responsible agency or trustee agency under the California Environmental Quality Act.	04/12/2021 - Re-referred to ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 954</u> Petrie-Norris (D)	City Of Laguna Woods: Fire Protection and Public Safety		Authorizes the City of Laguna Woods to lease to a public agency or joint powers authority, for purposes related to fire protection or public safety, the park property upon which improvements were made pursuant to specified grant agreements funded in accordance with the California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 956</u> Flora (R)	Wildfire Mitigation Plans: Fire Retardants		Expressly authorizes a wildfire mitigation plan to include the use of fire-retardant chemicals approved by the State Fire Marshal on a planned basis for wildfire mitigation and risk management.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 968</u> Frazier (D)	Wildfire Resilience: Community Certification		Requires the Natural Resources Agency to research, and provide a report to the Legislature with recommendations for, ways in which a community that undertakes science-supported wildfire resilience actions can be recognized with a peer-reviewed, community-level certification in order to acknowledge and motivate wildfire resilience activity, as provided.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 969</u> Frazier (D)	Natural Resources Agency: Wildfire Technology Support:		Requires the Natural Resources Agency to provide a basic level of technological support to community organizations for wildfire risk reduction and resiliency, including technology for data, geospatial mapping, and data management, as well as software and limited technical support, and requires the Natural Resources Agency to structure this wildfire technology support in the same way that technology support is provided for similar services for wildfire-program building, outreach, and planning.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 972</u> 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.	03/04/2021 - To ASSEMBLY Committee on ELECTIONS.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 975</u> 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.	06/01/2021 - In ASSEMBLY. To Inactive File.
<u>AB 976</u> Rivas (D)	Resilient Economies and Community Health Pilot Program		Establishes the Resilient Economies and Community Health Pilot Program, which would be administered by the council from January 1, 2022, through December 31, 2026, as a grant pilot program for eligible community-based organizations to provide a comprehensive suite of coordinated incentives and services to disadvantaged communities at the resident household level to provide economic savings, reduce greenhouse gas emissions and air pollution, and improve resiliency to the impacts of climate control.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 979</u> Frazier (D)	Sacramento-San Joaquin Delta: Projects: Sea Level Rise		Requires any individual or entity that undertakes a project, as defined, within the Delta to complete a report analyzing the impact of sea level rise on the project.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 981</u> Frazier (D)	Forestry: California Fire Safe Council		Establishes the California Fire Safe Council in the Natural Resources Agency consisting of 11 members. Requires the council to identify programs administered by public agencies to address and minimize the risks of wildfire and to coordinate the implementation of those programs, to identify public and private programs that may be leveraged to facilitate structure-hardening and community resilience to minimize the impacts of wildfire to habitable structures.	05/20/2021 - In ASSEMBLY. Joint Rule 62(a) suspended.;05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 987</u> Low (D)	Public Utilities: Civil Penalties		Requires the Commission to require any penalty imposed on a public utility, person, or corporation for a violation of the act, or for a violation of any order, decision, decree, rule, direction, demand, or requirement of the commission, to be paid no later than 2 years from the date the penalty was imposed, as provided.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 992</u> Cooley (D)	Clean Truck, Bus, and Off-		Establishes the State Clean Truck, Bus, and Off-road Vehicle and Equipment Technology Program, which is administered by the State Air Resources Board, in conjunction with the State Energy Resources	08/17/2021 - In SENATE. Read second time. To Consent Calendar.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Road Vehicle and Equipment		Conservation and Development Commission, to fund development, demonstration, precommercial pilot, and early commercial deployment of zero- and near-zero-emission truck, bus, and off-road vehicle and equipment technologies.	
<u>AB 995</u> 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.
<u>AB 1001</u> Garcia (D)	Air Pollution and Mitigation Measures for Air and Water		Provides that industrial sources that were subject to the market-based compliance mechanism and that fail to implement best available retrofit control technology are not eligible to participate in the market-based compliance mechanism.	04/20/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1005</u> Muratsuchi (D)	Scientific Review Panel on Toxic Air Contaminants		Relates to existing law that creates and establishes a 9-member Scientific Review Panel on Toxic Air Contaminants to advise the State Air Resources Board and the Department of Pesticide Regulation in their evaluation of the health effects toxicity of toxic air contaminants and pesticides and prescribes the manner in which the members shall be appointed. Makes nonsubstantive changes to these provisions.	02/18/2021 - INTRODUCED.
<u>AB 1013</u> Lackey (R)	State Mandates: Claims		Relates to State mandates of a new program or higher level of service on any local government, including school districts. Requires the state to provide a subvention of funds to reimburse the local government, unless an exception applies. Provides that statutory provisions that establish procedures for making that reimbursement include a requirement that no claim shall be made or paid unless it exceeds \$1,000. Changes the minimum claim amount to \$900.	03/04/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 1017</u> 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	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			to agencies and service providers 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.	
<u>AB 1023</u> Flora (R)	Contractors and Subcontractors: Records: Penalties		Makes a contractor or subcontractor who fails to furnish those records relating to its employees in the manner specified liable for a penalty to be deposited into the State Public Works Enforcement Fund. Prohibits the Labor Commissioner from levying penalties under these provisions until a certain time after the deadline for furnishing records and require that these penalties accrue to the actual contractor or subcontractor that failed to furnish those records.	07/15/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1027</u> Seyarto (R)	Solid and Organic Waste		Expresses the intent of the Legislature to enact subsequent legislation to provide relief from those solid waste recycling, composting, and source reduction requirements and organic waste recycling requirements, for no more than one year, to cities and municipalities struggling due to the impacts of COVID-19.	02/18/2021 - INTRODUCED.
<u>AB 1028</u> Seyarto (R)	Telework Flexibility Act		Concerns the Telework Flexibility Act. Authorizes any nonexempt employee working from home who is not under the physical control of the employer to choose when to take any meal or rest period during the workday, if the employer has not already scheduled a meal or rest period within the requirements of the law. Requires an employer to notify the employee of this right one time, when the employee begins working from home.	03/04/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 1030</u> Chen (R)	Professional Land Surveyors' Act and Engineers Act		Relates to the Professional Land Surveyors' Act and Professional Engineers Act. Includes within the practices that subject a person to those acts, with regard to the practice of identifying the location, alignment, or elevation for any of the fixed works embraced within the practice of civil engineering, laying out the reference points or lines through the use of mathematical or physical measurements. Expands the practice of land surveying and civil engineering, as specified.	03/04/2021 - To ASSEMBLY Committee on BUSINESS AND PROFESSIONS.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1037</u> 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.
<u>AB 1041</u> Wicks (D)	Leave Issues		Expands the population that an employee can take leave to care for to include any other individual related by blood or whose close association with the employee is a designated person.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1058</u> Garcia (D)	Large Water Corporations: Bill Payment Options		Deletes the time limited pilot program provisions, requires the commission to authorize a water corporation with a specified number or more service connections, unrelated to its rate case cycle, to recover the reasonable expenses incurred by the water corporation in providing bill payment options to its customers, and not require the water corporation to impose a transaction fee on its customers.	08/24/2021 - In SENATE. Read second time. To third reading.
<u>AB 1066</u> Bloom (D)	Freshwater Recreation Sites: Water Quality Monitoring		Requires the Water Quality Monitoring Council to direct a new or existing working group to study water recreation hazards at priority water-contact recreation sites, as specified.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1074</u> Gonzalez (D)	Employment: Displaced Workers		Renames the act the Displaced Janitor and Hotel Worker Opportunity Act and would extend the provisions of the act to hotel workers. Redefines awarding authority under the act to include any person that awards or otherwise enters into contracts for hotel services, which include guest service, as defined, food and beverage service, or cleaning service, performed within the state.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 1086</u> 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,	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			and targets. Requires the council to provide the report to the relevant state agencies after peer review.	
<u>AB 1092</u> Mayes (R)	Public Employees' Retirement: Health Benefits		Precludes a person who has retired under PERS and who obtains work with a subsequent employer from receiving any health benefits offered under PEMHCA if the person's subsequent employer offers health care coverage that provides reasonably comparable benefits. Prohibits, among other things, employees, annuitants, and family members who become eligible to enroll on or after a specified date in Part A and Part B of Medicare from being enrolled in a basic health benefit plan.	04/26/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<u>AB 1099</u> Rivas R (D)	Environmental Equity: Bond and Fund Expenditures		Requires the administration of proceeds from the sales of bonds issued under a bond act that is enacted by the Legislature and is approved by the voters on or after a specified date, pursuant to the State General Obligation Bond Law and that addresses environmental issues, and the administration of certain funds established on or after a specified date, that provide financial assistance to eligible entities to incorporate certain principles of environmental equity.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1110</u> Rivas R (D)	Zero-Emission Vehicles; Clean Fleet Program		Establishes the Office of the California Clean Fleet Accelerator, administered by the GO-Biz. Repeals provisions establishing the Office of the California Clean Fleet Accelerator and setting forth its powers and duties as of January 1, 2027.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1119</u> Wicks (D)	Employment Discrimination		Relates to the California Fair Employment and Housing Act (FEHA), which protects the right to seek, obtain, and hold employment without discrimination because of prescribed characteristics. Expands the protected characteristics to include family responsibilities, defined to mean the obligations of an employee to provide direct and ongoing care for a minor child or a care recipient. Defines additional terms for this purpose.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>AB 1122</u> Garcia (D)	Employment Discrimination		Provides that, under Fair Employment and Housing Act, it is not a violation of the rights of any individual who is not chosen for an employer to hire or promote a member of a protected group, if the employer determines that the	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			individual hired or promoted is qualified for the job and the individual hired or promoted is a member of a protected group that is underrepresented in the type of job in question in the relevant general workforce.	referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1141</u> Frazier (D)	Wildfires: Wildland Urban Interface Fire Research		Requires the Natural Resources Agency to develop and fund, upon an appropriation by the Legislature, a Wildland-Urban Interface Fire Research Center that addresses the wildland-urban interface fire problem and the need for wildfire prevention, detection, and mitigation planning, building, and response, and related economic, insurance, and modeling practices in the state.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1142</u> Frazier (D)	Fire Prevention: Detection and Response		Requires the Department of Forestry and Fire Protection to develop and implement a program to predict and respond to wildfire ignition events and to provide for the sharing of information regarding wildfire events and coordination of activities among local, state, and federal agencies in response to wildfires.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1161</u> Garcia E (D)	Electricity: Eligible Renewable Energy: State Agencies		Enacts the Clean Economy and Clean Jobs Stimulus Act of 2021 and would require the Department of Water Resources to procure newly developed eligible renewable energy resources or zero-carbon resources, and energy storage associated with those resources, in an amount that satisfies 100 percent electricity procured to serve all state agencies by specified date.	04/13/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 1164</u> 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.
<u>AB 1175</u> Aguiar-Curry (D)	Division Of Occupational Safety and		Revises advance warning provisions to prohibit any representative of the Division Of Occupational Safety and Health from giving advance notice of an inspection or investigation to an employer or other person unless	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Health: Inspections		authorized under OSHA. Authorizes the chief or their authorized representatives to permit advance notice of an inspection or investigation when advance notice is necessary to ensure availability of essential personnel or access to the site, equipment, or process, as prescribed by the director.	referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1179</u> Carrillo (D)	Employer Provided Benefit: Backup Childcare		Requires an employer to provide an employee who works in California for the same employer for 30 or more days within a year from the commencement of employment, with up to 60 hours of paid backup childcare benefits, to be accrued and used as provided. Defines backup childcare as childcare provided by a qualified backup childcare provider to the employee's child when the employee's regular childcare provider cannot be utilized.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>AB 1180</u> Mathis (R)	Local Governments: Surplus Land: Tribes		Relates to existing law which defines exempt surplus land for which a local agency is not required to follow the requirements for disposal of surplus land, except as provided. Adds to the definition of exempt surplus land, land transferred by a local agency to a federally recognized California Indian tribe.	07/09/2021 - Chaptered by Secretary of State. Chapter No. 2021-062
<u>AB 1188</u> Wicks (D)	State Rental Assistance Program: Data		Requires the Department of Housing and Community Development to retain data from designated sources, including data on the state rental assistance program, information submitted by eligible grantees that received the federal funding, and data on rental registries operated by local governments, as specified.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1195</u> 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.
<u>AB 1205</u> Frazier (D)	State Air Resources Board: Elections		Requires a certain composition of the Air Resources Board.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
				referred to Committee on NATURAL RESOURCES.
<u>AB 1218</u> McCarty (D)	Motor Vehicle Greenhouse Gas Emissions Standards		Declares that, to help achieve the state's climate and air quality goals and mandates, it is the goal of the state that 100% of new passenger and light-duty trucks sales are zero-emission vehicles by 2035. Requires, on and after January 1, 2023, total passenger vehicles and light-duty trucks sold by a manufacturer in the state in a calendar year to meet specified greenhouse gas emissions standards pursuant to a tiered plan.	04/19/2021 - From ASSEMBLY Committee on TRANSPORTATION: Do pass to Committee on APPROPRIATIONS.
<u>AB 1232</u> McCarty (D)	Construction Documents		Relates to existing law that requires a contract for construction to contain specified information regarding the names, addresses, and places of business of various parties to the contract. Makes a nonsubstantive change to this provision.	02/19/2021 - INTRODUCED.
<u>AB 1239</u> Ting (D)	Electricity: Demand Response Resources and Programs		Requires the PUC, by a specified date, to open an investigation into the root causes of demand response market failures and why demand response has not reached its potential and make recommendations for policy changes aimed at ensuring those market failures are not repeated. Requires that the investigation include public participation and be concluded by September 30, 2022.	03/29/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 1250</u> Calderon (D)	Water and Sewer System Corporations		Authorizes a water or sewer system corporation to file an application and obtain approval from the Public Utilities Commission through an order authorizing the water or sewer system corporation to consolidate with a small community water system or state small water system identified as failing or at risk of failing by the state board. Requires the commission to approve or deny the application within a certain time.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1255</u> 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 state for ecologically appropriate, habitat-specific fire risk reduction.	06/02/2021 - In ASSEMBLY. To Inactive File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1256</u> Quirk (D)	Employment Discrimination: Cannabis Screening Test		Prohibits an employer from discriminating against a person in hiring, termination, or any term or condition of employment because a drug screening test has found the person to have nonpsychoactive cannabis metabolites in their urine, hair, or bodily fluids. Exempts from its provisions an employer that is required to conduct testing for tetrahydrocannabinol by federal law or regulations, or that would lose a monetary or licensing-related benefit for failing to conduct testing for tetrahydrocannabinol.	04/12/2021 - From ASSEMBLY Committee on LABOR AND EMPLOYMENT with author's amendments.;04/12/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1261</u> Burke (D)	State Air Resources Board: Greenhouse Gas Emissions		Requires the State Air Resources Board to establish specified processes to assist the state in achieving its greenhouse gas emissions reduction goals, including a process to identify any overlap among its incentive programs that share the same objectives and a process to define, collect, and evaluate data on the behavioral changes that result from each of its incentive programs.	07/05/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1271</u> Ting (D)	Surplus Land	WATCH	Adds to the definition of "exempt surplus land" a former military base or other planned residential or mixed-use development of certain parcels of a certain size, that are subject to a written plan, where at least one of the owners is a local agency and meets other specified criteria. Provides that these provisions do not preclude a local agency that purchases surplus land from a disposing agency from reconveying the surplus land to a developer for development of low and moderate income housing.	04/19/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 1291</u> Frazier (D)	State Bodies: Open Meetings		Requires a state body, when it limits time for public comment, to provide at least twice the allotted time to a member of the public who utilizes translating technology to address the state body.	07/09/2021 - Chaptered by Secretary of State. Chapter No. 2021-063
<u>AB 1295</u> Muratsuchi (D)	Residential Development Agreements: Fire Risk Areas		Prohibits the legislative body of a city or county from entering into a residential development agreement for property located in a very high fire risk area. Defines very high fire risk area for these purposes to mean a very high fire hazard severity zone designated by a local agency or a fire hazard severity zone classified by the director.	03/04/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING and COMMUNITY DEVELOPMENT.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1296</u> Kamlager (D)	South Coast Air Quality Management District		Increases the number of members of the South Coast Air Quality Management District board to 15 members by adding 2 environmental justice appointees, one appointed by the Senate Committee on Rules and one appointed by the Speaker of the Assembly.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1313</u> Bigelow (R)	COVID-19: Immunity from Civil Liability		Exempts a business from liability for an injury or illness to a person due to coronavirus based on a claim that the person contracted coronavirus while at that business, or due to the actions of that business, if the business has substantially complied with all applicable state and local health laws, regulations, and protocols.	03/04/2021 - To ASSEMBLY Committee on JUDICIARY.
<u>AB 1325</u> Burke (D)	Clean Community Microgrid Incentive Program		Requires the Public Utilities Commission (PUC) to develop and implement a Clean Community Microgrid Incentive Program by 2022 to fund community microgrids that support the critical needs of vulnerable communities that utilize distributed energy resources for the generation of electricity. Establishes the budget for the program in an unspecified amount to be dispersed in successive phases to local public agencies for community microgrid development.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 1332</u> Flora (R)	Local Government Ordinances		Relates to existing law that authorizes any local agency to enact any ordinance that adopts a code by reference if the referenced code is specified in the title of the ordinance. Makes nonsubstantive changes in the provision which prohibits the adoption by reference of any penalty clauses that may appear in any code that is adopted by reference.	02/19/2021 - INTRODUCED.
<u>AB 1354</u> Grayson (D)	Public Employees' Retirement		Makes nonsubstantive changes to provisions prohibiting a retired person from being employed by a public employer in the same public retirement system from which the retiree receives pension benefits without reinstatement from retirement into that system, subject to certain exceptions.	02/19/2021 - INTRODUCED.
<u>AB 1367</u> Low (D)	Political Reform Act: Committee and Campaign Funds		Imposes requirements on noncandidate committees that qualify as a committee under the act by receiving certain contributions. Authorizes a committee to redact the account number on a copy of a statement of organization filed with a local filing officer, and would require the Secretary	08/17/2021 - In SENATE. Read second time. To third reading.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			of State to redact the account number on a statement of organization filed with the Secretary of State before making the statement available to the public.	
<u>AB 1376</u> Gray (D)	Water Quality: State Certification		Requires the State Water Resources Control board to make a water quality certification available on its website for a public comment and review period.	04/07/2021 - In ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS: Not heard.
<u>AB 1384</u> 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, and timetables and specific metrics to measure the state's progress in implementing the plan.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1391</u> Chau (D)	Unlawfully Obtained Data		Makes it unlawful for a person to sell data, or sell access to data, that the person has obtained or accessed pursuant to the commission of a crime and would also make it unlawful for a person, who is not an authorized person, as defined, to purchase or use data from a source that the person knows or reasonably should know has obtained or accessed that data pursuant to the commission of a crime.	08/17/2021 - In SENATE. Read second time. To third reading.
<u>AB 1395</u> Muratsuchi (D)	The California 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 date, and achieve and maintain net negative greenhouse gas emissions thereafter, and to ensure that by a specified date, statewide anthropogenic greenhouse gas emissions are reduced to at least 90% below the 1990 levels.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1399</u> Flora (R)	Diversion or Use of Water: Penalties		Makes nonsubstantive changes to provisions that state that the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability.	02/19/2021 - INTRODUCED.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1400</u> Kalra (D)	Guaranteed Health Care for All		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. Provides that CalCare cover a wide range of medical benefits and other services and would incorporate the health care benefits and standards of other existing federal and state provisions. Creates the CalCare Board to govern CalCare, made up of 9 voting members.	02/19/2021 - INTRODUCED.
<u>AB 1403</u> Levine (D)	Emergency Services		Relates to emergency services. Includes a deenergization event, defined as a planned power outage, as specified, within those conditions constituting a state of emergency.	08/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 1409</u> Levine (D)	Planning And Zoning: General Plan: Safety Element		Requires the safety element of a general plan for the physical development of a county or city to be reviewed and updated to identify evacuation locations.	08/16/2021 - In SENATE. Read second time. To Consent Calendar.
<u>AB 1411</u> Cunningham (R)	Agriculture: Greenhouse Gas Mitigation: Healthy Soils		Makes a nonsubstantive change to the Cannella Environmental Farming Act of 1995, which requires the Department of Food and Agriculture, in consultation with the Scientific Advisory Panel on Environmental Farming, to establish and oversee a Healthy Soils Program to seek to optimize climate benefits while supporting the economic viability of California agriculture by providing incentives to farmers whose management practices contribute to healthy soils.	02/19/2021 - INTRODUCED.
<u>AB 1428</u> Quirk (D)	Safe Drinking Water Act: Applicability		Removes the provision authorizing water districts that provide primarily agricultural services to certify that they are providing alternative water for residential or similar uses to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulations.	07/09/2021 - Chaptered by Secretary of State. Chapter No. 2021-064
<u>AB 1431</u> 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	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			increasing the pace and scale of home hardening efforts to harden at least 100,000 existing homes per year by 2025.	
<u>AB 1434</u> Friedman (D)	Urban Water Use Objectives: Indoor Residential	OPPOSE	Establishes, beginning January 1, 2023, until January 1, 2025, the standard for indoor residential water use as 48 gallons per capita daily. Establishes, beginning January 1, 2025, the standard as 44 gallons per capita daily and, beginning January 1, 2030, 40 gallons per capita daily. Eliminates the requirement that the Department of Water Resources conduct necessary studies and investigations and recommend to the Legislature a standard for indoor residential water use.	05/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Not heard.
<u>AB 1442</u> Ting (D)	Accessory Dwelling Units		Makes nonsubstantive change to existing law which provides for the creation by local ordinance, or by ministerial approval if a local agency has not adopted an ordinance, of accessory dwelling units to allow single-family or multifamily dwelling residential use in accordance with specified standards and conditions.	02/19/2021 - INTRODUCED.
<u>AB 1453</u> Muratsuchi (D)	Environmental Justice: Just Transition Commission		Establishes the Just Transition Advisory Commission, consisting of specified members, in the Labor and Workforce Development Agency and would require the commission, through a public process, to develop and adopt, on or before January 1, 2024, the Just Transition Plan that contains recommendations to transition the state's economy to a climate-resilient and low-carbon economy.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1458</u> Frazier (D)	Fish and Wildlife Protection and Conservation		Exempts from the prohibition against lake and streambed alterations vegetation management or fuels treatment projects undertaken, carried out, or approved by a state or local governmental agency necessary to prevent or mitigate the threat or intensity of a wildfire.	04/26/2021 - In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.
<u>AB 1490</u> 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.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>AB 1493</u> Rubio (D)	Tenancy: Victims of Domestic Violence, Sexual Assault		Makes nonsubstantive changes to existing law which prohibits a landlord from terminating or failing to renew a tenancy based upon an act against a tenant or a member of a tenant's household that constitute domestic violence, sexual assault, stalking, human trafficking, or elder or dependent adult abuse, if certain standards are met.	02/19/2021 - INTRODUCED.
<u>AB 1500</u> 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.
<u>AB 1506</u> Kalra (D)	Newspaper Distributors and Carriers		Extends the exemption for newspaper distributors working under contract with a newspaper publisher and newspaper carrier. Requires every newspaper publisher and distributor to submit specified information related to their workforce to the Labor and Workforce Development Agency.	08/16/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>AB 1519</u> Gallagher (R)	Forestry: Fuels Transportation Program: Biomass Energy		Requires the Natural Resources Agency to develop and implement a fuels transportation program that provides competitive grants or other financial incentives for projects in eligible communities to offset the costs of transporting fuels to a biomass energy facility.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1523</u> Gallagher (R)	Greenhouse Gases		Revises the California Global Warming Solutions Act of 2006 by designating the State Air Resources Board with the responsibility of regulating vehicular sources of emissions of greenhouse gases and each district with the responsibility of regulating all sources, other than vehicular sources, of emissions of greenhouse gases within its jurisdiction.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1524</u> O'Donnell (D)	State Air Resources Board: Zero-emission Drayage Trucks		Requires the State Air Resources Board to extend the Project 800 initiative to provide continued financial incentives to support the ordering of zero-emission drayage trucks to serve State ports. Prohibits Project 800 initiative financial incentives from being made available to an applicant unless that	08/23/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			applicant attests to the state board, in writing, that the applicant does not have an applicable law violation.	
<u>AB 1528</u> Santiago (D)	Wages: Final Payments		Makes nonsubstantive changes to these provisions related to regulation of the terms and conditions of employment and, specifically, the payment of wages.	02/19/2021 - INTRODUCED.
<u>AB 1567</u> Emergency Management Cmt	Emergency Services: Catastrophic Plans: Recovery		Requires the Office of Emergency Services and the governing bodies of political subdivisions, in developing recovery frameworks, to incorporate lessons learned from recent major disasters, including the coronavirus pandemic. Requires the frameworks to be consistent with guidance from the Federal Emergency Management Agency and to address, at a minimum, specified recovery support functions, including economic recovery, health and social services, and infrastructure systems.	05/20/2021 - In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
<u>AB 1570</u> Natural Resources Cmt	Public Resources: Omnibus Bill		Requires the Department of Forestry and Fire Protection to assist local governments in preventing future high-intensity wildland fires and instituting appropriate fuels management by making its wildland fire prevention and vegetation management expertise available to local governments. Deems food service packaging that is made of ceramic, porcelain, glass, or nonfoil metal, and is cleaned and reused by the food service facility, to be reusable for purposes of the Sustainable Packaging Act for the State.	08/16/2021 - In SENATE. Read second time. To Consent Calendar.
<u>AB 1581</u> Local Government Cmt	Local Government: Omnibus		Adds the determination of a sphere of influence to the types of proposed changes for which exclusive jurisdiction may or may not vest in a principal county.	06/28/2021 - Signed by GOVERNOR.;06/28/2021 - Chapered by Secretary of State. Chapter No. 2021-031
<u>ACA 1</u> 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	04/22/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and APPROPRIATIONS.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			proposition proposing the tax is approved by 55% of the voters of the city or county, and the proposition includes accountability requirements.	
<u>ACR 17</u> Voepel (R)	Special Districts Week	SUPPORT	Proclaims the week of May 16, 2021, to May 22, 2021, to be Special Districts Week.	07/01/2021 - Chaptered by Secretary of State.;07/01/2021 - Resolution Chapter No. 2021-054
<u>ACR 33</u> Friedman (D)	Wildfire Mitigation		States the Legislature's commitment to improving wildfire outcomes in the State of California by investing in science-based wildfire mitigation strategies that will benefit the health of California forests and communities. States that the Legislature calls upon public and private stakeholders to work jointly to identify, discuss, and refine, as necessary, procedures concerning treatment of forested lands for the purpose of, among other things, wildfire risk mitigation.	08/23/2021 - In SENATE. To Special Consent Calendar.
<u>SB 1</u> Atkins (D)	Coastal Resources: Sea Level Rise		Includes, as part of the procedures the commission is required to adopt, recommendations and guidelines for the identification, assessment, minimization, and mitigation of sea level rise within each local coastal program, as provided. Deletes the timeframe specified above by which the commission is required to adopt these procedures. Requires the commission to take into account the effects of sea level rise in coastal resource planning and management policies and activities, as provided.	07/14/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 12</u> 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: Reconsideration granted.
<u>SB 13</u> Dodd (D)	Local Agency Services: Contracts		Reestablishes a certain pilot program. Imposes a deadline for the Napa and San Bernardino commissions to report to the Legislature on the pilot program and requires the contents of that report to include certain information. Requires the Napa commission to include information on its	08/20/2021 - Enrolled.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			decision to approve, deny, or approve with conditions any authorization for the City of St. Helena to provide new or extended services outside its jurisdictional boundary and sphere of influence.	
<u>SB 27</u> Skinner (D)	Carbon Sequestration: State Goals: Natural Working Land		Requires the Natural Resources Agency in coordination with the California Environmental Protection Agency, the State Air Resources Board, the Department of Food and Agriculture, and other relevant state agencies, to establish the Natural and Working Lands Climate Smart Strategy that serves as a framework to increase adoption of natural and working lands-based carbon sequestration and that advances the state's climate goals. Requires the state board to establish specified carbon dioxide removal targets.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 36</u> Skinner (D)	Energy Efficiency		Makes nonsubstantive changes to existing law which authorizes the State Energy Resources Conservation and Development Commission to prescribe, by regulation, energy efficiency standards, including appliance efficiency standards.	01/28/2021 - To SENATE Committee on RULES.
<u>SB 37</u> Cortese (D)	Contaminated Site Cleanup and Safety Act		Provides that a project located on a site that is included on any list compiled pursuant to the Contaminated Site Cleanup and Safety Act is exempted from CEQA pursuant to the aforementioned exemption if the project meets specified conditions, including, but not limited to, a requirement that the project not involve excavation that would disturb soil and groundwater contamination at or beneath the site or result in a change to the existing land use of the site.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 45</u> Portantino (D)	Wildfire Prevention, Safe Drinking Water Bond Act	SUPPORT IF AMENDED	Enacts the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in a specified amount pursuant to the State General Obligation Bond Law to finance projects for a wildfire prevention, safe drinking water, drought preparation, and flood protection program.	06/01/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 46</u> Stern (D)	American Rescue Plan Act Funds		Requires, to the extent authorized by federal law, a state agency that receives and disburses American Rescue Plan funds or other federal recovery funds	03/18/2021 - In SENATE. Rescinds referral to Committee on

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			to consider projects' potential impact on specified goals, including, among other things, restoring frontline communities and rapidly accelerating achievement of environmental justice and climate goals, including, but not limited to, climate, environmental, and biodiversity protection and stimulating growth.	ENVIRONMENTAL QUALITY due to limitations concerning COVID-19 virus.
SB 51 Durazo (D)	Surplus Residential Property		Prohibits surplus residential property from being sold at less than the price paid by the Department of Transportation for original acquisition of the property. Prohibits the adjustment of this original acquisition price for inflation. Requires the Department of Transportation to offer to sell specified unimproved properties at the original acquisition price paid by the department to a housing-related entity for affordable housing purposes, as provided.	07/23/2021 - Signed by GOVERNOR.;07/23/2021 - Chaptered by Secretary of State. Chapter No. 2021-130
SB 52 Dodd (D)	State of Emergency: Power Outages		Expands the definition of sudden and severe energy shortage to include a deenergization event, defined as a planned power outage, as specified, and would make a deenergization event one of those conditions constituting a state of emergency and a local emergency.	07/12/2021 - In ASSEMBLY. From Consent Calendar. To third reading.
SB 55 Stern (D)	Very High Fire Hazard Severity Zone: Development	WATCH	Prohibits the creation or approval of a new development, as defined, in a very high fire hazard severity zone or a state responsibility area unless there is substantial evidence that the local agency has adopted a comprehensive, necessary, and appropriate wildfire prevention and community hardening strategy to mitigate significant risks of loss, injury, or death, as specified.	04/15/2021 - In SENATE Committee on GOVERNANCE AND FINANCE: Heard, remains in Committee.
SB 63 Stern (D)	Fire Prevention: Vegetation Management: Education		Requires the Director of Forestry and Fire Protection to identify areas of the state as moderate and high fire hazard severity zones and requires a local agency to make this information available for public review and comment. Requires the director to establish a statewide program to allow qualified entities to support and augment the department in its defensible space and home hardening assessment and education efforts.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 67 Becker (D)	Clean Energy: 24/7 Clean		Establishes a goal that a certain percentage of electrical load be supplied by eligible clean energy resources. Establishes the California 24/7 Clean	04/26/2021 - In SENATE Committee on ENERGY,

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Energy Standard Program		Energy Standard Program to require that a certain percentage of retail load be supplied by eligible clean energy resources. Requires the Energy Commission to establish compliance periods that meet certain criteria. Requires establishment of clean energy procurement requirements.	UTILITIES AND COMMUNICATIONS: Not heard.
SB 68 Becker (D)	Building Electrification and Electric Vehicle Charging		Requires the Energy Commission to gather or develop, and publish on its internet website, guidance and best practices to help building owners, the construction industry, and local governments overcome barriers to electrification of buildings and installation of electric vehicle charging equipment. Awards those moneys for projects that will benefit electricity ratepayers and lead to technological advancements to reduce the costs of building electrification.	07/14/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 72 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 data on policies of residential property insurance, and to post that report on the Department of Insurance's internet website.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 76 Nielsen (R)	Excluded Employees: Binding Arbitration		Enacts the Excluded Employee Arbitration Act to permit an employee organization that represents an excluded employee who has filed certain grievances with the Department of Human Resources to request binding arbitration of the grievance if specified conditions are met. Requires the designation of a standing panel of arbitrators and, under specified circumstances, the provision of arbitrators from the California State Mediation and Conciliation Service within the Public Employment Relations Board.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 77 Nielsen (R)	Elections: Ballots		Makes a technical, nonsubstantive change to provisions of existing law providing that, on election day, a voter who does not vote the ballot the voter has received shall, before leaving the polling place, return it to the precinct board member having charge of the ballots, who shall immediately cancel it.	01/28/2021 - To SENATE Committee on RULES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 83</u> Allen (D)	California Infrastructure and Economic Development Bank		Requires the Ocean Protection council, in consultation with the conservancy, to develop the Sea Level Rise Revolving Loan Program for purposes of providing low-interest loans to local jurisdictions for the purchase of coastal properties in their jurisdictions identified as vulnerable coastal property, as provided.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 91</u> Budget and Fiscal Review Cmt	COVID-19 Relief: Tenancy: Federal Rental Assistance		Extends the imposition of additional damages, if a tenant has provided a declaration of COVID-19 financial distress, on a landlord who violates the prohibition from interrupting or terminating utility service furnished to a tenant with the intent to terminate the occupancy of the tenant. Relates to the evaluation of tenants using an alleged COVID-19 rental debt. Extends the prohibition from bringing an action for unlawful detainer based on a cause of action other than nonpayment of COVID-19 rent.	01/29/2021 - Signed by GOVERNOR.;01/29/2021 - Chaptered by Secretary of State. Chapter No. 2021-002
<u>SB 95</u> Skinner (D)	COVID-19: Supplemental Paid Sick Leave		Provides for COVID-19 supplemental paid sick leave for covered employees, as defined, who are unable to work or telework due to certain reasons related to COVID-19, including that the employee has been advised by a health care provider to self-quarantine due to concerns related to COVID-19.	03/19/2021 - Signed by GOVERNOR.;03/19/2021 - Chaptered by Secretary of State. Chapter No. 2021-0013
<u>SB 99</u> 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.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 109</u> Dodd (D)	Office of Emergency Technology Research and Development		Requires the Office of Emergency Technology Research and Development to consult and coordinate with the Department of Forestry and Fire Protection to forward the goals of the office, as provided.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 209</u> Dahle (R)	State of Emergency: Termination After 45 Days:		Requires a state of emergency to terminate 45 days after the Governor's proclamation of the state of emergency unless the Legislature extends it by a concurrent resolution.	03/04/2021 - In SENATE. Read second time and amended. Re- referred to Committee on

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
				GOVERNMENTAL ORGANIZATION.
<u>SB 219</u> McGuire (D)	Property Tax: Delinquent Penalty Cost: Health Orders		Authorizes the auditor or the tax collector to cancel any penalty, costs, or other charges resulting from tax delinquency upon a finding that failure to make a timely payment is due to a documented hardship, as determined by the tax collector, arising from a shelter-in-place order, as defined, if the principal payment for the proper amount of tax due is paid no later than June 30 of the fiscal year in which the payment first became delinquent.	07/23/2021 - Signed by GOVERNOR.;07/23/2021 - Chaptered by Secretary of State. Chapter No. 2021-131
<u>SB 222</u> Dodd (D)	Water Rate Assistance Program	OPPOSE UNLESS AMENDED	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. Requires the department to, among other things, coordinate with the commission to cease existing rate assistance programs offered by investor-owned water utilities and transition the customers to the program through a process established by the commission.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 223</u> Dodd (D)	Discontinuation of Residential Water Service	OPPOSE UNLESS AMENDED	Revises the conditions under which urban and community water systems and very small community water systems are prohibited from discontinuing residential service for nonpayment. Prohibits these systems from discontinuing residential service for nonpayment during a state or local emergency.	05/20/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 230</u> Portantino (D)	State Water Resources Control Board: Constituents		Requires the State Water Resources Control Board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program 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.	05/20/2021 - In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
<u>SB 239</u> Banking and Financial	Government Finance Surplus Investments		Relates to government finance. Requires those bonds or interest-bearing notes to be on obligations that are issued by or fully guaranteed as to principal and interest by a federal agency of the United States or a United States government-sponsored enterprise, as defined by specified federal law.	08/23/2021 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
Institutions Cmt			Incorporates additional changes to specified section of the Government Code proposed by AB 869 to be operative only if this bill and AB 869 are enacted and this bill is enacted last.	
<u>SB 270</u> Durazo (D)	Public Employment: Labor Relations: Employee Data		Authorizes an exclusive representative to file a charge of an unfair labor practice with the Public Employment Relations Board, as specified, alleging a violation of the specified requirements only if specified conditions are met, including that the exclusive representative gives written notice of the alleged violation and that the public employer fails to cure the violation, as specified.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 273</u> Hertzberg (D)	Water Quality: Municipal Wastewater Agencies		Requires a municipal wastewater agency that enters into or amends one of these agreements after January 1, 2022, to file a copy of the agreement or amendment with the local agency formation commission in each county where any part of the municipal wastewater agency's territory is located, but would exempt those agreements and amendments from local agency formation commission approval except as required by the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.	08/23/2021 - In SENATE. To Special Consent Calendar.
<u>SB 274</u> Wieckowski (D)	Local Government Meetings: Agenda and Documents		Requires a local agency with an internet website, or its designee, to email a copy of, or website link to, the agenda or a copy of all the documents constituting the agenda packet if the person requests that the items be delivered by email. Requires the legislative body or its designee to send by mail a copy of the agenda or a website link to the agenda and to email a copy of all other documents constituting the agenda packet, if specified criteria or circumstances are met.	08/23/2021 - In ASSEMBLY. Read third time. Passed ASSEMBLY. To enrollment.
<u>SB 278</u> Leyva (D)	PERS: Disallowed Compensation: Benefit Adjustments		Establishes new procedures under Public Employees' Retirement Law for cases in which Public Employees' Retirement System determines that the benefits of a member or annuitant are, or would be, based on disallowed compensation that conflicts with State Public Employees' Pension Reform Act of 2013 and other specified laws and thus impermissible under Public Employees' Retirement Law.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 282</u> Dahle (R)	State Water Resources Control Board		Makes a nonsubstantive change in provisions establishing the State Water Resources Control Board.	02/22/2021 - In SENATE. Article IV. Section 8(a) of the Constitution dispensed with.;02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 286</u> Min (D)	Elections: County Officers: Consolidation		Relates to existing Law that requires a candidate for a nonpartisan office who at a primary election receives votes on a majority of all the ballots cast for candidates for that office to be elected to that office. Exempts from that requirement candidates for county nonpartisan offices, including a county office in a charter county, but not including a charter city and county.	02/22/2021 - In SENATE. Article IV. Section 8(a) of the Constitution dispensed with.;02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 294</u> Leyva (D)	Public Retirement: Leave of Absence: Service Credit		Removes the 12-year limitation for service credit earned on a compensated leave of absence for purposes of service with an employee organization. States that this leave is in addition to any leave to which public employees may be entitled by other laws or by a memorandum of understanding or collective bargaining agreement.	08/16/2021 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 295</u> Dahle (R)	District Elections		Makes a technical, nonsubstantive change to provisions of existing law concerning the Uniform District Election Law and terms of elected members.	02/22/2021 - In SENATE. Article IV. Section 8(a) of the Constitution dispensed with.;02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 297</u> Durazo (D)	Subsurface Installations: Penalties		Enacts the Wade Kilpatrick Gas Safety and Workforce Adequacy Act of 2021. Prescribes a civil penalty to be imposed on an operator or excavator, as described above, who knowingly and willfully violates provisions relating excavations and subsurface installations and subsequently damages a gas or hazardous liquid pipeline subsurface installation and the damage results in the escape of any flammable, toxic, or corrosive gas or liquid.	08/23/2021 - In ASSEMBLY. Read third time. Passed ASSEMBLY. *****To SENATE for concurrence.
<u>SB 305</u> Jones (R)	Political Reform Act of 1974: Electronic Filing		Imposes the online and electronic filing system with respect to specified committees, slate mailer organizations, lobbyists, and other persons. Eliminates the requirement that individual lobbyists, lobbying firms, lobbying coalitions, and lobbyist employers, as defined, file their registration statements, any amendments, or notices of termination, in physical form with the Secretary of State.	05/20/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 312</u> Nielsen (R)	Renewables Portfolio Standard Program		States that it is the policy of the state and the intent of the Legislature to promote biomass facilities and biomass funding.	03/18/2021 - Re-referred to SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 318</u> Melendez (R)	Land Use: Development Fee or Charge: Auditor Standards		Requires that under the Mitigation Fee Act, an independent auditor be a certified public accountant, or a firm of certified public accountants, concerning an audit to determine whether a fee or charge is reasonable.	02/22/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 319</u> Melendez (R)	Land Use: Development Fees: Audit		Requires an audit, to determine whether a fee or charge levied by a local agency exceeds the amount reasonably necessary to cover the cost of any product, public facility, or service provided by the local agency, to include each consecutive year the local agency did not comply with the disclosure requirement.	08/23/2021 - In ASSEMBLY. Read third time. Passed ASSEMBLY. To enrollment.
<u>SB 323</u> Caballero (D)	Local Government: Water or Sewer Service: Legal Actions	SUPPORT	Requires any judicial action or proceeding to attack, review, set aside, void, validate, or annul an ordinance, resolution, or motion adopting, modifying, or amending water or sewer service fees or charges adopted after a specified date to be commenced within a certain time of the date of the effective date or the date final passage, adoption, or approval of the ordinance, resolution, or motion, whichever is later.	08/23/2021 - In ASSEMBLY. Read second time. To third reading.
<u>SB 335</u> 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.
<u>SB 336</u> Ochoa Bogh (R)	Public Health: COVID-19		Requires that before the State Department of Public Health or a local health official takes measures to prevent the spread of COVID-19, or takes measures to reopen the state, they publish the measures and the date that a change or closure would take effect on their internet website, unless there is	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			an immediate danger or an imminent threat to the public requiring immediate action.	
<u>SB 342</u> 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.	06/03/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 345</u> Becker (D)	Energy Programs and Projects: Nonenergy Benefits		Requires the commission to begin the process, by a specified date, to establish common definitions of nonenergy benefits and attempt to determine consistent values and methodologies for use in assigning priority access to authorized funds by distributed energy resource programs. Requires the commission to prioritize the use of authorized funding to support distributed energy resource programs and projects that provide the greatest nonenergy benefits, particularly for disadvantaged communities.	05/20/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 351</u> Caballero (D)	Water Innovation Act of 2021		Enacts the Water Innovation Act of 2021. Creates the Office of Water Innovation at the California Water Commission for the furtherance of new technologies and other innovative approaches in the water sector. Requires the office to take specified measures to advance innovation in the water sector.	05/20/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 369</u> Pan (D)	Flood Control: Yolo Bypass Cache Slough Partnership		Establishes the Yolo Bypass Cache Slough Partnership Multibenefit Program to support the development and implementation of projects within the Yolo Bypass and Cache Slough region. Defines Yolo Bypass Cache Slough Partnership to mean the multiagency partnership established pursuant to a memorandum of understanding signed in May 2016 by a total of 15 participating federal, state, and local agencies.	06/30/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 372</u> Leyva (D)	Medium- and Heavy-Duty Fleet Purchasing Program		Establishes the Medium- and Heavy-Duty Zero-Emission Vehicle Fleet Purchasing Assistance Program within the Air Quality Improvement Program to make financing tools and nonfinancial supports available to operators of medium- and heavy-duty vehicle fleets to enable those operators to transition their fleets to zero-emission vehicles. Require the state board to designate the California Pollution Control Financing Authority as the agency responsible for administering the program.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspend File.
<u>SB 396</u> Dahle (R)	Electrical Transmission Or Distribution Line: Clearance		Requires any trees that are felled, cut, or trimmed to remain on the property of the landowner and would require the person who owns, controls, operates, or maintains an electrical transmission or distribution line to preserve, to the extent feasible, any potential value of the timber or wood left onsite, unless the landowner timely requests the removal of the timber or wood within a week of felling, cutting, or trimming, in which case, the timber or wood is to be removed at no cost to the landowner.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspend File.
<u>SB 403</u> Gonzalez (D)	Drinking Water: Consolidation		Authorizes the State Water Resources Control Board to also order consolidation where a water system serving a disadvantaged community is an at-risk water system, as defined, or where a disadvantaged community is substantially reliant on at-risk domestic wells, as defined. Requires the state board, before ordering consolidation or extension of service, to consult with any groundwater sustainability agency, as defined, that provides groundwater supply to the affected area.	07/14/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspend File.
<u>SB 410</u> 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.	07/08/2021 - In ASSEMBLY. Read second time. To third reading.
<u>SB 411</u> Cortese (D)	Public Employees'		Eliminates the requirement that a person employed without reinstatement in a manner other than authorized by PERL be reinstated, instead providing that reinstatement is permissive. Makes conforming changes and makes	07/23/2021 - Signed by GOVERNOR.;07/23/2021 -

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Retirement System		specific reference to the duties of employees and employers regarding reinstatement after retirement in violation of PEPR.A.	Chaptored by Secretary of State. Chapter No. 2021-136
<u>SB 412</u> Ochoa Bogh (R)	Environmental Quality Act: Emergency Definition		Expands the definition of emergency provided in the Environmental Quality Act to include a project jointly identified by a state or local agency and the Department of Forestry and Fire Protection or the State Board of Forestry and Fire Protection, with notice to the Department of Fish and Wildlife, as mitigating a high threat to life and safety by preventing, minimizing, or mitigating damage to life, health, property, natural resources, or essential public services, resulting from a catastrophic fire.	04/26/2021 - In SENATE Committee on ENVIRONMENTAL QUALITY: Not heard.
<u>SB 426</u> 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.
<u>SB 427</u> Eggman (D)	Water Theft: Enhanced Penalties	SUPPORT	Authorizes the legislative body of a local agency, as defined, that provide water service to adopt an ordinance that prohibits water theft, as defined, subject to an administrative fine or penalty in excess of the limitations above, as specified.	07/23/2021 - Signed by GOVERNOR.;07/23/2021 - Chaptored by Secretary of State. Chapter No. 2021-137
<u>SB 440</u> Dodd (D)	Earthquake and Wildfire Loss Mitigation		Requires the Wildfire Fund Administrator, the Office of Emergency Services, and the Office of Energy Infrastructure Safety to create the California Wildfire Residential Loss Mitigation Program as a joint powers authority. Requires that program to provide mitigation against wildfire risk, including a grant program to assist qualifying owners to retrofit their structures to protect against wildfire or to create a defensible space around their structures.	02/25/2021 - To SENATE Committees on INSURANCE and ENERGY, UTILITIES AND COMMUNICATIONS and GOVERNMENTAL ORGANIZATION.
<u>SB 448</u> Melendez (R)	Emergency Services Act:		Enacts the Emergency Power Limitation Act. Requires an emergency order, as defined, to be narrowly tailored to serve a compelling public health or	02/25/2021 - To SENATE Committees on GOVERNMENTAL

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Emergency Powers: Limitation		safety purpose and limited in duration, applicability, and scope. Authorizes any person to bring an action to invalidate or enjoin enforcement of an emergency order that is allegedly unlawful.	ORGANIZATION and JUDICIARY.
SB 449 Stern (D)	Climate-Related Financial Risk		Requires a bank, corporation, credit union, finance lender, insurer, investment advisor, real estate investment trust, and mortgage lender, as those terms are defined, to, before January 1, 2023, and annually thereafter, prepare a climate-related financial risk report, as defined, and to submit to the department, and make available to the public on its own internet website, a copy of that report.	05/20/2021 - In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
SB 456 Laird (D)	Fire Prevention: Wildfire and Forest Resilience		Renames the task force the Wildfire and Forest Resilience Task Force and require the task force, including the agency and the department, on a specified date, to develop a comprehensive implementation strategy to track and ensure the achievement of the goals and key actions identified in the action plan, as provided.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 457 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.
SB 459 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 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.	07/06/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
SB 463 Dahle (R)	Water: Landowner Right To Modify,		Authorizes a landowner to, where a conduit is constructed across or buried beneath the lands of 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 their land if the modification, repair, or	07/01/2021 - In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Repair, Or Replace		replacement is made in a manner that does not impede the flow of the water to any other property receiving a benefit of the conduit or, otherwise injure any person using or interested in the conduit.	
<u>SB 471</u> Hueso (D)	The Racial and Economic Equity Grant Program		Creates the Racial and Economic Equity Grant Program, administered by GO-Biz, for the purpose of providing grants to address disproportionate impacts borne from the COVID-19 pandemic, as defined, and the lack of critical physical and social infrastructure, resulting from chronic underinvestment, in key segments of the economy of this state.	04/21/2021 - In SENATE. Read second time and amended. Re-referred to Committee on BUSINESS, PROFESSIONS & ECONOMIC DEVELOPMENT.
<u>SB 479</u> Laird (D)	Local Government Renewable Energy Self-Generation		Expands the local government renewable energy self-generation program definition of benefiting account to include accounts meeting specified requirements located within the geographical boundaries of a California Native American tribe.	07/23/2021 - Signed by GOVERNOR.;07/23/2021 - Chaptered by Secretary of State. Chapter No. 2021-141
<u>SB 484</u> Archuleta (D)	Home Inspections: Sewer Lateral Repairs		Declares that specified provisions of home inspection do not affect the ability of a plumbing contractor who holds a specified license to perform repairs pursuant to the inspection of a sewer lateral pipe connecting a residence or business to a sewer system if the consumer is provided a specified disclosure before authorizing the home inspection.	08/23/2021 - In ASSEMBLY. Read second time. To third reading.
<u>SB 495</u> Dahle (R)	Global Warming Solutions Act: Greenhouse Gas Reduction		Require the State Air Resources Board to include greenhouse gas emissions from wildlands and forest fires in the greenhouse gas emissions scoping plan. Authorizes the board to include the use of certain mechanisms. Appropriates a certain percentage of the Greenhouse Gas Reduction Fund to counties. Provides requirements for allocation of funds. Requires allocation plans to be posted on county websites. Requires an audit of each county.	04/29/2021 - In SENATE Committee on ENVIRONMENTAL QUALITY: Failed passage.
<u>SB 496</u> Laird (D)	Water Development Projects: Pajaro River		Authorizes the State to provide certain funds to the Counties of Monterey and Santa Cruz, or to local agencies in those counties, for the project for flood control on the Pajaro River in such counties. Authorizes, upon certain conditions, the state to provide up to a certain percentage of the costs for these purposes. Makes legislative findings and declarations as to the necessity of a special statute for the Counties of Monterey and Santa Cruz.	07/14/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
SB 501 Wieckowski (D)	Claims Against Public Entities		Requires a public entity review board to grant an application for leave to present a claim against a public entity if the person who sustained the alleged injury, damage, or loss was a minor or was physically or mentally incapacitated during any of the 6 months after the accrual of the cause of action, if the application is presented within 6 months of the person turning 18 years of age, or of the person no longer being physically or mentally incapacitated, or a year after the claim accrues.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 505 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.
SB 506 Jones (R)	California Environmental Quality Act: Greenhouse Gas		Prohibits the Department of Forestry and Fire Protection from requiring applicants for a grant or other funds made available to the department from the Greenhouse Gas Reduction Fund to consider the greenhouse gas emissions impacts of vegetation management projects pursuant to the California Environmental Quality Act (CEQA) as a condition of applying for or receiving a grant or other funds from moneys made available to the department from the fund.	02/25/2021 - To SENATE Committees on NATURAL RESOURCES AND WATER and ENVIRONMENTAL QUALITY.
SB 520 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.
SB 526 Min (D)	Community Water Systems:		Requires community water system to remove or replace the full lead user service line, if the community water system disturbs, removes, or replaces a portion thereof. Applies specified enforcement provisions to a violation of	02/25/2021 - To SENATE Committee on ENVIRONMENTAL QUALITY.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Lead User Service Lines		the requirements of the bill, thereby creating a state-mandated local program by expanding the scope of crimes under the California Safe Drinking Water Act.	
<u>SB 527</u> Melendez (R)	Greenhouse Gas Reduction Fund: High-Speed Rail		Eliminates the continuous appropriation of 25% of the annual proceeds of Greenhouse Gas Reduction Fund to the High-Speed Rail Authority on a specified date. Transfers 25% of the annual proceeds of the Greenhouse Gas Reduction Fund to the Salton Sea Restoration Fund.	02/25/2021 - To SENATE Committees on ENVIRONMENTAL QUALITY and TRANSPORTATION and NATURAL RESOURCES AND WATER.
<u>SB 531</u> Wieckowski (D)	Consumer Debt		Requires a debt collector to which delinquent debt, as defined and specified, has been assigned to include in its first written communication with the debtor a specified notice, and would require a debt collector to provide a debtor an active postal address to which a debtor may send a request for the information.	08/23/2021 - In ASSEMBLY. Read second time. To third reading.
<u>SB 533</u> Stern (D)	Wildfire Mitigation Plans: Deenergization Events		Requires that an electrical corporation's wildfire mitigation plan identify circuits that have frequently been deenergized to mitigate the risk of wildfire and the measures taken, or planned to be taken, by the electrical corporation to reduce the need for, and impact of, future deenergization of those circuits, including replacing, hardening, or undergrounding any portion of the circuit or of upstream transmission or distribution lines.	07/05/2021 - In ASSEMBLY. Suspend Assembly Rule 96.;07/05/2021 - Re-referred to ASSEMBLY Committee on APPROPRIATIONS.
<u>SB 542</u> 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.	06/01/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 551</u> 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	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			hydrogen refueling stations, as well as ensure related equity, workforce development, economic development, and other needs are addressed, as specified.	
<u>SB 552</u> Hertzberg (D)	Drought Planning: Small Water Suppliers: Water Systems	SUPPORT	Requires small water suppliers, as defined, and nontransient noncommunity water systems that are schools, no later than a specified date, to develop and maintain an abridged Water Shortage Contingency Plan that includes specified drought-planning elements. Requires a county to update its well permit application to include a checkbox or another input method to determine if the reason for the well permit application is due to a dry well.	07/05/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>SB 559</u> Hurtado (D)	Department of Water Resources: Water Conveyance Systems		Establishes the Canal Conveyance Capacity Restoration Fund in the State Treasury to be administered by the Department of Water Resources.	07/01/2021 - From ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Do pass to Committee on APPROPRIATIONS.
<u>SB 582</u> 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 community health and reverse the impacts from the damage and injustice climate change is causing.	06/03/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 592</u> Dahle (R)	Catastrophic Wildfires		Requires the Director of Fish and Wildlife to establish a working group, composed of the director or the director's representative, the Director of Forestry and Fire Protection or their representative, and a county government representative from each county impacted by any catastrophic wildfire being studied by the workgroup.	05/20/2021 - In SENATE Committee on APPROPRIATIONS: Held in committee.
<u>SB 594</u> Glazer (D)	Elections: Redistricting		Makes, for a certain statewide direct primary election, various changes as described to existing law relating to candidate nominations and compilation of registered voter data in order to accommodate the extended state redistricting deadline. Defines state redistricting deadline for these purposes	08/24/2021 - From ASSEMBLY Committee on ELECTIONS: Do pass.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			to mean the extended deadline established by the Supreme Court of California, or that deadline as modified in any subsequent related proceeding.	
SB 600 Borgeas (R)	Administrative Procedure Act		Makes a nonsubstantive change to provisions relative to the Administrative Procedure Act.	03/03/2021 - To SENATE Committee on RULES.
SB 606 Gonzalez (D)	Workplace Safety Violations: Employer Retaliation		Creates a rebuttable presumption that a violation committed by an employer that has multiple worksites is enterprise-wide in certain circumstances. Authorizes the Division of Occupational Safety and Health to issue a citation if the employer fails to rebut such presumption. Requires each employee exposed to the violation to be considered a separate violation for the issuance of fines and penalties. Establishes that an employer's actions are presumed retaliatory in certain situations.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
SB 618 Borgeas (R)	Fire prevention Activities: Local Assistance Grant		Makes nonsubstantive changes to the definition of fire prevention activities.	03/03/2021 - To SENATE Committee on RULES.
SB 626 Dodd (D)	Department of Water Resources: Procurement Methods		Authorizes the Department of Water Resources to utilize the Construction Manager/General Contractor Procurement method, as specified, for no more than 7 projects for elements of State Water Facilities, as defined. Requires specified information provided to the Department of Water Resources to be certified under penalty of perjury, thus imposing a state-mandated local program by expanding the scope of an existing crime.	07/15/2021 - In ASSEMBLY. Read second time. To third reading.
SB 634 Labor, Public Employment & Retirement Cmt	Public Employees' Retirement		Applies the above-described requirements regarding signed applications and documents to the Cash Balance Benefit Program and the requirement that State Teachers' Retirement System pay certain Medicare Part A premiums, prohibits a member from purchasing service credit for any school year if the purchase would result in more than one year of service for that school year, deletes an obsolete cross-reference and would extend the requirement to return the total gross distribution amount.	08/17/2021 - Enrolled.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 649</u> 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 - Re-referred to ASSEMBLY Committee on RULES.
<u>SB 656</u> 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.	06/01/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 657</u> Ochoa Bogh (R)	Employment: Electronic Documents		Provides that, in any instance in which an employer is required to physically post information, an employer may also distribute that information to employees by email with the document or documents attached.	07/16/2021 - Signed by GOVERNOR.;07/16/2021 - Chaptered by Secretary of State. Chapter No. 2021-109
<u>SB 660</u> Newman (D)	Initiative, Referendum, and Recall Petitions		Prohibits person from paying money or providing any other thing of value based on the number of signatures obtained on a state or local initiative, referendum, or recall petition.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 669</u> Borgeas (R)	California Renewables Portfolio Standard Program		Makes a nonsubstantive revision to a definition applicable to existing law, wherein the Public Utilities Commission has regulatory authority over public utilities, including electrical corporations, while local publicly owned electric utilities are under the direction of their governing boards.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 674</u> 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	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			barriers to employment. Requires all compliance reporting to be accessible to the public through the web-based portal.	
<u>SB 676</u> Bates (R)	Forcible Entry, Forcible Detainer, or Unlawful Detainer		Relates to an action for forcible entry, forcible detainer, or unlawful detainer. Authorizes a defendant to file a motion to strike on or before the day fixed for the defendants appearance. Authorizes a party to file a motion for summary adjudication in the same manner as a motion for summary judgment.	04/06/2021 - In SENATE Committee on JUDICIARY: Not heard.
<u>SB 683</u> Ochoa Bogh (R)	Water Quality: Regional Storm Sewer System Permits		Requires, to the extent permitted by federal law, a regional board that issues a municipal separate storm sewer system permit pursuant to the NPDES permit program to a region rather than to an individual discharger to include specified elements in the permit and to meet and collaborate with the permittees before or during the permit writing process.	04/26/2021 - In SENATE Committee on ENVIRONMENTAL QUALITY: Not heard.
<u>SB 695</u> Ochoa Bogh (R)	Mitigation Fee Act: Housing Developments		Prohibits a local agency from imposing a housing impact requirement adopted by the local agency on a housing development project unless specified requirements are satisfied by the local agency. prohibit a housing impact requirement from exceeding the amount necessary to maintain the existing level of service identified in a nexus study for the type of capital facility for which the housing impact requirement is imposed.	03/18/2021 - Re-referred to SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 696</u> Allen (D)	Enhanced Infrastructure Financing Districts		Requires that if any participating affected taxing entity is a city that has an elective mayor, that one of the members representing the legislative body of that participating entity on the public financing authority be the mayor.	03/18/2021 - Re-referred to SENATE Committees on GOVERNANCE AND FINANCE and JUDICIARY.
<u>SB 698</u> Grove (R)	Water Rights		Makes nonsubstantive changes to existing law that declares the right to water is limited to that water that is reasonably required for the beneficial use to be served, and does not extend to the waste or unreasonable use, unreasonable method of use, or unreasonable method of diversion of water.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 719</u> Min (D)	Exempt Surplus Land: Eligible		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	06/10/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
	Military Base Land		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.	AND COMMUNITY DEVELOPMENT.
<u>SB 727</u> Leyva (D)	Labor-related Liabilities: Direct Contractor		Relates for contracts entered into on or after January 1, 2022, require the notice to include the project name and name of the employer and provide that any liquidated damages awarded by the Labor Commissioner or the court shall be payable to the aggrieved employee.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 733</u> 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.
<u>SB 734</u> Hueso (D)	Redevelopment Agencies: Passthrough Agreements		Authorizes a successor agency and one or more taxing agencies to enter into an agreement to modify the interest owed by a former redevelopment agency under a passthrough agreement that was entered into before a specified date or owed under any successive amendment of that passthrough agreement, and which is owed as interest on passthrough payments agreed to be deferred by the taxing entity under the passthrough agreement, subject to specified terms and conditions.	08/23/2021 - In ASSEMBLY. Read second time. To third reading.
<u>SB 746</u> 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.	06/01/2021 - In SENATE. From third reading. To Inactive File.
<u>SB 751</u> Gonzalez (D)	Environmental Justice		States the intent of the Legislature to enact subsequent legislation to promote environmental justice by ensuring that disadvantaged communities, often	03/03/2021 - To SENATE Committee on RULES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			low-income communities of color, do not continue to be overburdened with unfair shares of pollution.	
<u>SB 752</u> 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 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.	07/14/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 776</u> Gonzalez (D)	Safe Drinking Water and Water Quality		Expands the application of the Safe Drinking Water Act to small state water systems. Authorizes the State Water Resources Control Board to adopt certain regulations as emergency regulations under the Administrative Procedure Act and would require the state board to hold a hearing before adopting those emergency regulations. Exempts from the Administrative Procedure Act specified orders by the state board relating to drinking water.	08/19/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.
<u>SB 780</u> Cortese (D)	Local Finance: Public Investment Authorities		Authorizes the legislative body of a city or county to divide the district into multiple project areas, and require the resolution to form the district to state any project area proposed within the district. Authorizes the legislative bodies to appoint an alternate member to the community revitalization and investment authority who may serve and vote in place of a member who is absent or disqualifies themselves from participating in a meeting of the authority.	08/23/2021 - In ASSEMBLY. Read third time and amended. To third reading.
<u>SB 794</u> 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 - Re-referred to ASSEMBLY Committee on RULES.
<u>SB 807</u> Wieckowski (D)	Civil Rights: Department Of Fair Employment and Housing		Tolls the deadline for the Department of Fair Employment and Housing to file a civil action pursuant to the Fair Employment and Housing Act while a mandatory or voluntary dispute resolution is pending.	07/07/2021 - In ASSEMBLY Committee on APPROPRIATIONS: To Suspense File.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>SB 813</u> Governance and Finance Cmt	Controller: Local Government Financial Reports		Relates to a person who has made an offer to purchase an interest in an undivided-interest subdivision. Exempts the proposed sale or lease of those lots or other interests from certain provisions.	08/23/2021 - In SENATE. To Special Consent Calendar.
<u>SB 821</u> Nat Resour & Water Cmt	Sacramento-San Joaquin Delta: Delta Independent Science		Requires the Delta Stewardship Council to contract for the services of the members of the board, as specified. Exempts these contracts from specified provisions of law governing public contracting. Requires the council to establish procedures for contracting for the services that are subject to these contracts.	08/17/2021 - In SENATE. To Special Consent Calendar.
<u>SCA 1</u> 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.	07/15/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>SCR 5</u> 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.
<u>HR 535</u> 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 - To HOUSE Committee on FINANCIAL SERVICES.
<u>HR 616</u> 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 - To HOUSE Committee on EDUCATION AND LABOR.
<u>HR 737</u> Valadao (R)	California Operational Flexibility and Drought Relief		Extends the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California.	02/02/2021 - INTRODUCED.;02/02/2021 - To HOUSE Committee on NATURAL RESOURCES.

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
<u>HR 1015</u> 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.
<u>HR 1352</u> 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.
<u>HR 1848</u> 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 OVERSIGHT AND REFORM.
<u>HR 1915</u> DeFazio (D)	Federal Water Pollution Control Act		Amends the Federal Water Pollution Control Act to reauthorize certain water pollution control programs.	06/22/2021 - In HOUSE. Placed on HOUSE Union Calendar.
<u>HR 2238</u> 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.
<u>HR 2467</u> 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.
<u>HR 2468</u> 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

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
				EXCHANGES, ENERGY, AND CREDIT.
<u>HR 3291</u> 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 - In HOUSE. Placed on HOUSE Union Calendar.
<u>HR 3292</u> 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.
<u>HR 3293</u> 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.
<u>HR 3404</u> Huffman (D)	Drought Preparedness	SEEK AMENDMENTS/ SUPPORT IF AMENDED	Provides drought preparedness and improved water supply reliability to the nation.	05/21/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<u>HR 3622</u> 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.
<u>HR 4099</u> 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.
<u>HR 4602</u>	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

IRWD 2021 LEGISLATIVE MATRIX
Updated 08/24/2021

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
Lowenthal A (D)				HOUSE Committee on ENERGY AND COMMERCE.
<u>S 91</u> 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.
<u>S 914</u> 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. Passed SENATE. *****To HOUSE.
<u>S 1907</u> Gillibrand (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, to provide Federal grants to publicly owned treatment works to implement such guidelines and standards.	05/27/2021 - INTRODUCED.;05/27/2021 - In SENATE. Read second time.;05/27/2021 - To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.
<u>S 2454</u> 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.

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September 13, 2021
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook *PA*

CONSENT CALENDAR

ACWA COMMITTEE NOMINATIONS AND REGION 10 ELECTION
FOR THE 2022-2023 TERM

SUMMARY:

IRWD is an active participant in the Association of California Water Agencies (ACWA) with a high level of participation in various ACWA standing committees. ACWA is now accepting committee nominations for the 2022-2023 term. The Board and staff have confirmed their interest in participating on ACWA committees during the 2022-2023 term. Following the Board’s discussion and approval, staff will submit the Committee Consideration Form to ACWA signed by the General Manager prior to the September 30, 2021, deadline.

In addition, ACWA is holding elections for its Region 10 officers and Board members for the 2022-2023 term. The Region 10 Board represents and serves the ACWA members of Orange and San Diego Counties. The Region 10 Nominating Committee presented its recommended slate of candidates presented endorsing Cathy Green as Chair, Dana Frieauf as Vice Chair, and Chuck Gibson, Shauna Lorange, George Murdoch, Richard Vasquez, and DeAna Verbeke as Board Members.

Region 10 Board Ballots must be signed by an IRWD-authorized representative and submitted to ACWA by September 30, 2021. Staff recommends the Board support the candidates as selected by the ACWA Region 10 Nominating Committee and authorize the General Manager to sign the Region 10 Board Ballot for the 2022-2023 term.

BACKGROUND:

ACWA Committee Nomination Process:

IRWD has received information from ACWA requesting committee appointment nominations for its standing committees for the 2022-2023 term, which is provided as Exhibit “A”.

Below are current District participants serving on ACWA committees:

Agriculture Committee	None currently
Business Development Committee	None currently
Communications Committee	John Fabris
Energy Committee	Peer Swan
Federal Affairs Committee	Christine Compton

Finance Committee	Cheryl Clary
Groundwater Committee	Doug Reinhart
Legal Affairs Committee	Claire Hervey Collins
Local Government Committee	None currently
Membership Committee	None currently
State Legislative Committee	Christine Compton
Water Management Committee	Fiona Sanchez
Water Quality Committee	Jim Colston

Provided as Exhibit “B” is a nomination consideration form with potential IRWD nominees for the 2022-2023 term. Staff recommends that IRWD submit the Committee Consideration Form to ACWA signed by the General Manager prior to the September 30, 2021, deadline.

ACWA Region 10 Election:

Every two years ACWA holds elections for each of its Region Boards. The Region 10 Nominating Committee recommended a slate of candidates for the 2022-2023 Region 10 officers and Board members on August 2, 2021. ACWA is now holding the Region 10 election for these positions.

Region 10’s rules and regulations require that:

- The Region 10 Chair and Vice Chair be from different counties;
- At least one of the Chair or Vice Chair positions be an elected / appointed director from a member agency; and
- Region 10 Board membership alternates every two years with three region Board members from one county and two from the other. The county from which the chair comes from shall have two region Board members and the county from which the vice chair comes from shall have three region Board members.

During the 2022-2023 term, the Chair and two region Board members shall be from Orange County, and the Vice Chair and three region Board members shall be from San Diego County.

Each member agency’s ballot must be received by September 30, 2021, if it is to be counted. Staff recommends the Board support the slate of candidates as selected by the ACWA Region 10 Nominating Committee and authorize the General Manager to sign the Region 10 Board Ballot for the 2022-2023 term.

The Nomination Committee has recommended the following slate:

- Chair: Cathy Green, First Vice President (Orange County Water District)
Vice Chair: Dana Frieauf, Director (Santa Fe Irrigation District)
Board Members: Chuck T. Gibson, Board Member, Santa Margarita Water District
Shauna Lorange, Public Utilities Director, City of San Diego
George Murdoch, Director, East Orange County Water District
Richard Vasquez, Vice President, Vista Irrigation District
DeAna Verbeke, Board Member, Helix Water District

Individual Board candidates may also be selected on the Region 10 Board Ballot, which is provided in Exhibit "C". Correspondences from Region 10 candidates are provided as Exhibit "D".

Staff recommends the Board support the candidates as selected by the ACWA Region 10 Nominating Committee and authorize the General Manager to sign and submit the Region 10 Board ballot for the 2022-2023 term.

FISCAL IMPACTS:

The District will be responsible for all costs associated with representative participation on ACWA committees.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Policy and Communications Committee on September 2, 2021.

RECOMMENDATION:

That the Board authorize the District to submit the Association of California Water Agencies Committee Consideration Form for Board and staff committee appointment nominees for the 2022-2023 term, and that the Board support the candidates as selected by the ACWA Region 10 Nominating Committee and authorize the General Manager to sign and submit the Region 10 Board ballot for the 2022-2023 term.

LIST OF EXHIBITS:

- Exhibit "A" – ACWA Committee Appointment Nominations Information
- Exhibit "B" – ACWA Committee Consideration Form
- Exhibit "C" – Copy of the ACWA Region 10 Election Ballot
- Exhibit "D" – ACWA Region 10 Candidate Correspondences

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JOIN A COMMITTEE AND GET INVOLVED

ACWA has 13 standing committees that members can join and get involved. This is a great way for members to engage in state and local issues and influence policy and legislation. Committees are structured to include representation from all 10 ACWA Regions, bringing together diverse voices on technical and policy matters. **Take action, join a committee!**

COMMITTEE APPOINTMENT PROCESS TIMELINE

2022 - 2023 TERM

Committee consideration forms emailed to member agency general managers and board presidents.

13

JULY

Region Chair and Vice Chair recommendation deadline.

18

NOV

Incoming ACWA President appoints members of committees.

13

DEC

30

SEPT

All completed consideration forms due.
Any consideration submitted after deadline will be put on a waiting list.

2

DEC

Region recommendations given to incoming ACWA President.

31

DEC

ACWA notifies committee members of appointments and rosters posted on acwa.com.

COMMITTEE COMPOSITION

Committee members are appointed for two-year terms that begin on Jan. 1 of even-numbered years. You can learn more about ACWA's 13 standing committees below. For more information and bylaws, visit www.acwa.com. If you have any questions, please contact Region and Member Engagement Specialist Ana Javid at anaj@acwa.com.

Committee	Description	Composition	Meetings Per Year	Liaison
Agriculture	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors, State Legislative Committee, Federal Affairs Committee or other committees, as appropriate, regarding agricultural issues affecting the interests of ACWA and its members. 	Unlimited	4	Lauren Bernadett Regulatory Advocate II laurenb@acwa.com
Business Development	<ul style="list-style-type: none"> Develops and recommends to the Board of Directors programs and activities to be provided or administered by the association that generate non-dues revenue and provide a service or benefit to association members. 	Unlimited	2	Tiffany Giammona Senior Director of Operations & Member Engagement tiffanyg@acwa.com
Communications	<ul style="list-style-type: none"> Develops and recommends to the Board of Directors and ACWA staff regarding communications and public affairs programs. Promotes sound public information and education programs and practices among member agencies. Prepares and distributes materials for use by member agencies in their local outreach efforts. Provides input and guidance to ACWA's Communications Department. 	Limited to 40	4	Heather Engel Director of Communications heathere@acwa.com
Energy	<ul style="list-style-type: none"> Recommends policies and programs to the Board of Directors, the State Legislative Committee and the Federal Affairs Committee as appropriate. 	Unlimited	4	Nick Blair Regulatory Advocate nickn@acwa.com
Federal Affairs	<ul style="list-style-type: none"> Coordinates with other ACWA committees regarding input on federal issues before both Congress and the federal administrative branches. 	Limited to 5 per Region	2	David Reynolds Director of Federal Relations davidr@acwa.com
Finance	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors regarding annual budgets, investment strategies, annual audits and auditor selection, dues formula and schedule, and other financial matters. 	Limited to 2 per Region (1 Region Chair/ Vice Chair and 1 with financial experience)	4 - 5	Dan Gumpert Controller dang@acwa.com
Groundwater	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors on groundwater policy issues. Monitors state and federal regulations and legislation affecting the quality and management of groundwater. Conducts studies and gathers data on groundwater issues. Develops policies regarding groundwater management. Coordinates with other committees on groundwater issues. 	Unlimited	4	Lauren Bernadett Regulatory Advocate II laurenb@acwa.com

Committee	Description	Composition	Meetings Per Year	Liaison
Legal Affairs	<ul style="list-style-type: none"> • Acts on requests for assistance on legal matters of significance to ACWA member agencies. • Reviews proposed ACWA bylaw revisions and works with staff to produce publications to assist member agencies in complying with state and federal laws. • Files amicus curiae filing on important cases, comments on proposed regulations and guidelines of state agencies such as the Fair Political Practices Commission and monitors and engages in water rights matters of interest to member agencies. 	Limited to 45	2 - 3	Kris Anderson Legislative Advocate II krisa@acwa.com
Local Government	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors and the State Legislative Committee on local government matters affecting water agencies, including planning issues, local government organization, and finance. • Gathers and disseminates information on the value of special districts, and shares information promoting excellence in local government service delivery. 	Limited to 3 per Region	2	Julia Hall Senior Legislative Advocate juliah@acwa.com
Membership	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors regarding membership policies, eligibility and applications for membership. • Assists staff in developing membership recruitment and retention programs and reviews and makes recommendations to the Finance Committee regarding an equitable dues structure. 	Unlimited	2	Tiffany Giammona Senior Director of Operations & Member Engagement tiffanyg@acwa.com
State Legislative	<ul style="list-style-type: none"> • Reviews relevant introduced and amended legislation, and develops positions and provides recommendations to the Board of Directors on ballot measures and other major statewide policy issues. • Works with staff amendments to bills and provides direction for staff on legislative matters. 	Limited to 4 per Region	10 - 12	Adam Quiñonez Director of State Legislative Relations adamq@acwa.com
Water Management	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors on policy and programs related to water management. • Reviews and recommends positions on legislation and regulations as requested by other committees. • Assists in gathering and disseminating information regarding agricultural and urban water management, water conservation and water use efficiency, development and use of water resources, wastewater treatment and water recycling and reuse. 	Limited to 4 per Region	4	Chelsea Haines Regulatory Relations Manager chelseah@acwa.com
Water Quality	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors, the State Legislative Committee and the Federal Affairs Committee on policy and programs regarding water quality issues. • Promotes cost-effective state and federal water quality regulations and provides a forum for members to work together to develop and present unified comments on water quality regulations. • Develops and recommends positions and testimony on water quality regulatory issues. 	Unlimited	4	Adam Quiñonez Director of State Legislative Relations adamq@acwa.com

COMMITTEE CONSIDERATION FORM

PLEASE PRINT LEGIBLY

Agency Name (DO NOT use acronyms or abbreviations)	Phone
Agency Address	City, State & Zip

BELOW PLEASE LIST ALL THOSE INTERESTED IN BEING ON ACWA COMMITTEES FOR YOUR AGENCY. FOR ADDITIONAL RECOMMENDATIONS PLEASE FILL OUT ANOTHER FORM.

**If an individual is not an agency employee or director, please indicate company affiliation.*

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Signature <i>(Agency/District General Manager or Board President signature required)</i>	Title	Date
--	-------	------

QUESTIONS?

Contact Region and Member Engagement Specialist II
 Ana Javaid at anaj@acwa.com or (916) 441-4545

980 9th Street, Suite 1000
 Sacramento, CA 95814
www.acwa.com

EXHIBIT "B"

COMMITTEE CONSIDERATION FORM

DRAFT

PLEASE PRINT LEGIBLY

Agency Name (DO NOT use acronyms or abbreviations) Irvine Ranch Water District	Phone (949) 453-5338
Agency Address 15600 Sand Canyon Ave.	City, State & Zip Irvine, CA 92618

BELOW PLEASE LIST ALL THOSE INTERESTED IN BEING ON ACWA COMMITTEES FOR YOUR AGENCY. FOR ADDITIONAL RECOMMENDATIONS PLEASE FILL OUT ANOTHER FORM.

**If an individual is not an agency employee or director, please indicate company affiliation.*

Name Doug Reinhart	Title/Company* Board Member	Email Address reinhart@irwd.com
Committee 1st Choice Groundwater Committee	Committee 2nd Choice	Committee 3rd Choice
Name Peer Swan	Title/Company* Board Member	Email Address swan@irwd.com
Committee 1st Choice Water Management Committee	Committee 2nd Choice Energy Committee	Committee 3rd Choice
Name Christine Compton	Title/Company* Dir. of Strategic Com. & Advocacy	Email Address compton@irwd.com
Committee 1st Choice State Legislative Committee	Committee 2nd Choice Federal Affairs Committee	Committee 3rd Choice
Name John Fabris	Title/Company* Public Affairs Manager	Email Address fabris@irwd.com
Committee 1st Choice Communications Committee	Committee 2nd Choice	Committee 3rd Choice
Name Cheryl Clary	Title/Company* ED of Finance and Administration	Email Address clary@irwd.com
Committee 1st Choice Finance Committee	Committee 2nd Choice	Committee 3rd Choice
Name Jim Colston	Title/Company* Director of Water Quality	Email Address colston@irwd.com
Committee 1st Choice Water Quality Committee	Committee 2nd Choice	Committee 3rd Choice

Signature (Agency/District General Manager or Board President signature required)	Title	Date
---	-------	------

QUESTIONS?

Contact Region and Member Engagement Specialist II
Ana Javaid at anaj@acwa.com or (916) 441-4545

B-1

980 9th Street, Suite 1000
Sacramento, CA 95814
www.acwa.com

COMMITTEE CONSIDERATION FORM

DRAFT

PLEASE PRINT LEGIBLY

Agency Name (DO NOT use acronyms or abbreviations) Irvine Ranch Water District	Phone (949) 453-5338
Agency Address 15600 Sand Canyon Ave.	City, State & Zip Irvine, CA 92618

BELOW PLEASE LIST ALL THOSE INTERESTED IN BEING ON ACWA COMMITTEES FOR YOUR AGENCY. FOR ADDITIONAL RECOMMENDATIONS PLEASE FILL OUT ANOTHER FORM.

**If an individual is not an agency employee or director, please indicate company affiliation.*

Name Fiona Sanchez	Title/Company* Director of Water Resources	Email Address sanchezf@irwd.com
Committee 1st Choice Water Management Committee	Committee 2nd Choice	Committee 3rd Choice
Name Claire Hervey Collins	Title/Company* Hanson Bridgett	Email Address ccollins@hansonbridgett.com
Committee 1st Choice Legal Affairs Committee	Committee 2nd Choice	Committee 3rd Choice
Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice
Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice
Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice
Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Signature (Agency/District General Manager or Board President signature required)	Title	Date
---	-------	------

QUESTIONS?

Contact Region and Member Engagement Specialist II
Ana Javaid at anaj@acwa.com or (916) 441-4545

980 9th Street, Suite 1000
Sacramento, CA 95814
www.acwa.com



Please return completed ballot by Sept. 30, 2021

E-mail: regionelections@acwa.com
 Mail: ACWA
 980 9th Street, Suite 1000
 Sacramento, CA 95814

General Voting Instructions:

- 1 You may either vote for the slate recommended by the Region 10 Nominating Committee, or vote for individual candidates to serve as chair, vice chair, and board members for each county (please note rules & regulations for specific qualifications). Mark the appropriate box to indicate your decision.
- 2 Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

Region 10 Rules & Regulations:

The chair and vice chair shall be from different counties. The 2022-'23 term shall consist of a chair and 2 board members from Orange County and a vice chair and 3 board members from San Diego County.

CLEAR FORM

1

Nominating Committee's Recommended Slate

I concur with the Region 10 Nominating Committee's recommended slate below.

CHAIR:

- **Cathy Green**, First Vice President, Orange County Water District (OC)

VICE CHAIR:

- **Dana Frieauf**, Director, Santa Fe Irrigation District (SD)

BOARD MEMBERS:

- **Charles T. Gibson**, Director, Santa Margarita Water District (OC)
- **Shauna Lorange**, Public Utilities Director, City of San Diego (SD)
- **George Murdoch**, Director, East Orange County Water District (OC)
- **Richard L. Vasquez**, Vice President, Vista Irrigation District (SD)
- **DeAna Verbeke**, Board Member, Helix Water District (SD)

OR

Individual Board Candidate Nominations

(See Rules & Regulations before selecting)

I do not concur with the Region 10 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.

CANDIDATES FOR CHAIR: (CHOOSE ONE)

- Cathy Green**, First Vice President, Orange County Water District (OC)

CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)

- Dana Frieauf**, Director, Santa Fe Irrigation District (SD)

SAN DIEGO COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 3 CHOICES)

- Dana Frieauf**, Director, Santa Fe Irrigation District (SD)
- Shauna Lorange**, Public Utilities Director, City of San Diego (SD)
- Richard L. Vasquez**, Vice President, Vista Irrigation District (SD)
- DeAna Verbeke**, Board Member, Helix Water District (SD)

ORANGE COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 2 CHOICES)

- Charles T. Gibson**, Director, Santa Margarita Water District (OC)
- Mark Lewis**, Chairman, Laguna Beach County Water District (OC)
- George Murdoch**, Director, East Orange County Water District (OC)

2

AGENCY NAME

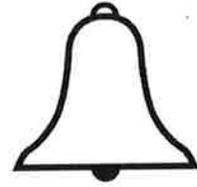
AUTHORIZED REPRESENTATIVE DATE

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EXHIBIT "D"

BOARD OF DIRECTORS
PRESIDENT CHARLES T. GIBSON
VICE PRESIDENT JUSTIN McCUSKER
FRANK URY
SAUNDRA F. JACOBS
BETTY H. OLSON, PH.D

DANIEL R. FERONS
GENERAL MANAGER



Santa Margarita Water District

July 14, 2021

President Douglas Reinhart
Irvine Ranch Water District
15600 Sand Canyon Ave.
Irvine, CA 92618

RE: ACWA Region 10 Board

Dear President Reinhart,

I am delighted to announce my candidacy for re-election to the ACWA Region 10 Board of Directors is endorsed by the Santa Margarita Water District Board of Directors. I would be honored to have your and your agency's support for this important seat. The Region 10 Nominating Committee has already been selected by ACWA. On August 2, 2021, the recommended slate and any additional candidates' names (one ballot) will be e-mailed to each member agency in Region 10 to vote. Only one ballot per agency will be counted. I respectfully request that you consider voting for me.

Since my election to the Santa Margarita Water District Board of Directors in 2012, I have actively participated in ACWA at both the Region 10 level and on the statewide Federal Affairs Committee. Over my last two terms on the Region 10, I have heard the unique water policy needs of our region and have contributed to helping address them. I have worked to develop the Region's work programs, policy initiatives and educational events. I have served occasionally as an alternate to the ACWA Board representing Region 10, and I participated in State-level meetings in that capacity. Currently, I am the designated Region 10 Director to report on federal matters in my capacity on ACWA's statewide Federal Affairs Committee.

I look forward to continuing my contributions to ACWA through my technical skills as a policymaker and manager--applying over 30 years of experience in both the public and private sectors. I have worked toward the mutual goals of water reliability and efficient water use. I also coordinate with leaders throughout ACWA's other regions, including those in allied industries, and nationally.

I have enclosed some background information on my experience as well as my platform for re-election to the Region 10 Board. I would be delighted to appear at one of your upcoming meetings to discuss my candidacy and answer any questions you may have. Please contact SMWD Board Secretary Kelly Radvansky if you would like me to appear, and I will do my best to be available at your convenience. It would be my honor serving on the Region 10 Board, and I humbly ask for your vote and support.

I hope you will contact Ms. Radvansky at 949/459-6642 or at kellyr@smwd.com – or me at 949/485-0658 or at charlesg@smwd.com if you have any questions.

Sincerely,



Charles T. "Chuck" Gibson
Santa Margarita Water District
Board of Directors

cc: Paul Cook, General Manager

Charles T. “Chuck” Gibson

Candidate for re-election, ACWA Region 10 Board of Directors

Special District Organizations

- Santa Margarita Water District, Board President (Elected Board Member since 2012)
- Association of California Water Agencies (ACWA) Region 10, Alternate Board Member (Current; since 2016)
- ACWA Region 10 Federal Affairs Committee, Member (Current, since 2012)
- California Special Districts Association, Member
- Orange County Water Association, Member
- Santiago Aqueduct Commission, Alternate Board Member
- Santa Margarita Dana Point Authority, Board Member

Platform

Since my election as Director of Santa Margarita Water District in 2012, I have actively participated in ACWA at both the Region 10 level and on the statewide Federal Affairs Committee based on the guiding principles of active listening and fostering collaboration among ACWA members and stakeholders. In my years on the Region 10 Board of Directors, I helped develop the Region’s work program and events, occasionally attended state board meetings as an alternate representing Region 10, and participated in a variety of ad hoc committees for infrastructure and environmental matters, while encouraging active participation by ACWA’s membership and stakeholders. Currently, I am also the designated Region 10 Director to report on federal matters, as well as serving on ACWA’s statewide Federal Affairs Committee. I coordinate with other committee members, ACWA’s general membership and related agencies and stakeholders toward the mutual goals of water reliability and water quality throughout the region. I have contributed to strengthen public awareness of water use efficiency measures, by highlighting exemplary conservation programs, desalination, water storage, water transfers and recycled water projects that are operational or approaching implementation in our region. I continue to coordinate with other leaders throughout ACWA’s regions, including those in allied industries, and with others in the west and nationally to provide cost effective, reliable water. I seek to continue to contribute to ACWA using my technical skills as a policymaker and manager, applying over 30 years of experience in the private sector and public sector combined.

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September 13, 2021
Prepared by: O. Mendoza / J. Davis
Submitted by: R. Jacobson / C. Clary
Approved by: Paul A. Cook *PAC*

CONSENT CALENDAR

JULY 2021 TREASURY REPORT

SUMMARY:

The following is submitted for the Board's information and approval:

- A. The July 2021 Investment Summary Report. This Investment Summary Report conforms with the 2021 Investment Policy and provides sufficient liquidity to meet estimated expenditures during the next six months, as outlined in Exhibit "A";
- B. The Summary of Fixed and Variable Rate Debt as of July 31, 2021, as outlined in Exhibit "B";
- C. The Monthly Interest Rate Swap Summary as of July 31, 2021, as outlined in Exhibit "C";
- D. The July 31, 2021 Disbursement Summary of warrants 419654 through 420279, wire transfers, Workers' Compensation distributions, payroll withholding distributions, and voided checks in the total amount of \$39,173,495, as outlined in Exhibit "D";
- E. The Summary of Payroll ACH payments in the total amount of \$3,263,522, as outlined in Exhibit "E"; and
- F. The Disclosure Report of Reimbursements to Board members and staff for July 2021, detailing payments or reimbursements for individual charges of \$100 or more per transaction, as outlined in Exhibit "F".

FISCAL IMPACTS:

As of July 31, 2021, the book value of the investment portfolio was \$391,029,323, with a 0.46% rate of return and a market value of \$391,495,823. Based on IRWD's July 31, 2021, quarterly real estate investment rate of return of 11.53%, the weighted average return for the fixed income and real estate investments was 2.67%.

As of July 31, 2021, the outstanding principal amount of fixed and variable rate debt was \$639,025,000. The monthly weighted average all-in variable rate was 0.34%. Including IRWD's weighted average fixed rate bond issues of 3.70% and the negative cash accruals from fixed payer interest rate swaps, which hedge a portion of the District's variable rate debt, the total average debt rate was 2.92%.

Payroll ACH payments totaled \$3,263,522, and wire transfers, all other ACH payments, and checks issued for debt service, accounts payable, payroll, and water purchases for July totaled \$39,173,495.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

COMMITTEE STATUS:

This item was not submitted to a Committee; the investment and debt reports are submitted to the Finance and Personnel Committee monthly.

RECOMMENDATION:

THAT THE BOARD RECEIVE AND FILE THE TREASURER'S INVESTMENT SUMMARY REPORT, THE SUMMARY OF FIXED AND VARIABLE RATE DEBT, AND DISCLOSURE REPORT OF REIMBURSEMENTS TO BOARD MEMBERS AND STAFF, APPROVE THE JULY 2021 SUMMARY OF PAYROLL ACH PAYMENTS IN THE TOTAL AMOUNT OF \$3,263,522, AND APPROVE THE JULY 2021 ACCOUNTS PAYABLE DISBURSEMENT SUMMARY OF WARRANTS 419654 THROUGH 420279, WORKERS' COMPENSATION DISTRIBUTIONS, WIRE TRANSFERS, PAYROLL WITHHOLDING DISTRIBUTIONS AND VOIDED CHECKS IN THE TOTAL AMOUNT OF \$39,173,495.

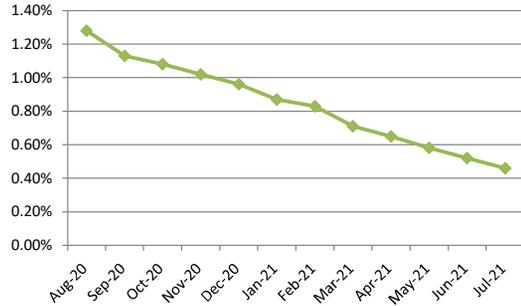
LIST OF EXHIBITS:

- Exhibit "A" – Investment Summary Report
- Exhibit "B" – Summary of Fixed and Variable Debt
- Exhibit "C" – Monthly Interest Rate Swap Summary
- Exhibit "D" – Monthly Summary of District Disbursements
- Exhibit "E" – Monthly Payroll ACH Summary
- Exhibit "F" – Disclosure of Reimbursements to Board Members and Staff

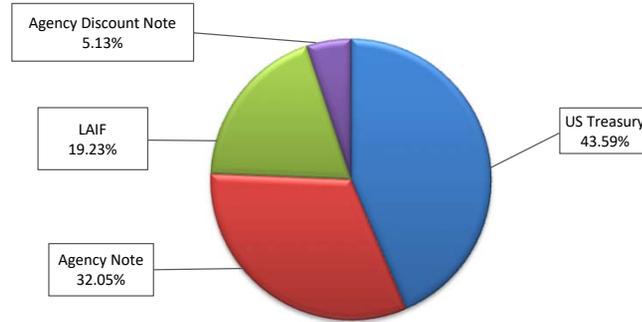
Exhibit "A"

Irvine Ranch Water District Investment Portfolio Summary July 2021

Monthly Fixed Income Yield



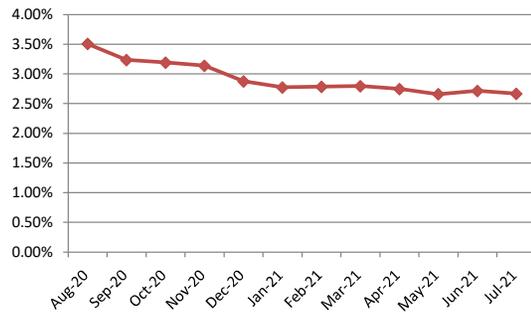
Portfolio Distribution



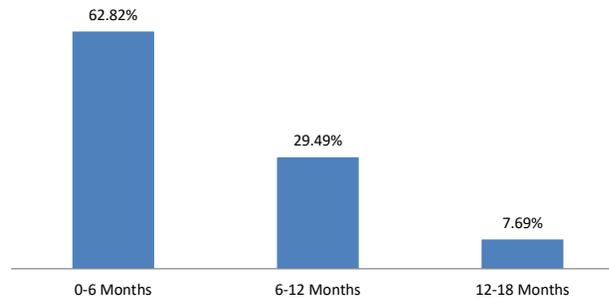
Investment Summary

Type	PAR	Book Value	Market Value
US Treasury	170,000,000	170,573,471	170,771,700
Agency Note	125,000,000	125,459,959	125,718,800
LAIF	75,000,000	75,000,000	75,006,223
Agency Discount Note	20,000,000	19,995,893	19,999,100
Grand Total	390,000,000	391,029,323	391,495,823

**Weighted Average Return
Including Real Estate Portfolio**



Maturity Distribution



Top Issuers

Issuer	PAR	% Portfolio
US Treasury	170,000,000	43.59%
State of California Tsy.	75,000,000	19.23%
Fed Home Loan Bank	60,000,000	15.38%
Fed Farm Credit Bank	60,000,000	15.38%
Fed Natl Mortgage Assoc	15,000,000	3.85%
Fed Home Loan Mortgage Corp	10,000,000	2.57%
Grand Total	390,000,000	100.00%

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

07/31/21

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 7/31/2021	UNREALIZED ⁽²⁾ GAIN/(LOSS)
07/24/20			08/01/21		LAIF	State of California Tsy.	\$75,000,000		0.270%	\$75,000,000.00	\$75,000,000.00	75,006,222.75	6,222.75
08/13/20	NA	NA	08/12/21	NR	FFCB - Discount Note	Fed Farm Credit Bank	10,000,000	0.140%	0.142%	9,985,844.44	9,998,366.67	9,999,900.00	1,533.33
08/13/20	NA	NA	08/13/21	Aaa/NR/NR	FHLB - Note	Fed Home Loan Bank	10,000,000	0.125%	0.133%	9,999,220.00	9,999,908.11	10,000,100.00	191.89
08/01/19	NA	NA	08/31/21	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.125%	1.816%	4,929,687.50	4,994,363.91	5,004,250.00	9,886.09
03/10/21	NA	NA	09/09/21	NR	Treasury - Bill	US Treasury	10,000,000	0.045%	0.046%	9,997,712.50	9,998,850.00	9,999,600.00	750.00
09/17/20	NA	NA	09/17/21	NA	FHLB - Note	Fed Home Loan Bank	5,000,000	0.125%	0.132%	4,999,660.00	4,999,927.34	5,000,250.00	322.66
08/13/20	NA	NA	09/30/21	Aaa/AA+/NR	Treasury - Note	US Treasury	10,000,000	1.125%	0.133%	10,112,109.38	10,024,702.07	10,017,300.00	(7,402.07)
09/30/20	NA	NA	09/30/21	NA	FHLB - Note	Fed Home Loan Bank	10,000,000	0.125%	0.122%	10,000,336.80	10,000,083.97	10,000,600.00	516.03
07/19/21	NA	NA	10/05/21	NR	FHLB - Discount Note	Fed Home Loan Bank	5,000,000	0.040%	0.041%	4,999,566.67	4,999,638.89	4,999,650.00	11.11
08/13/20	NA	NA	10/07/21	Aaa/AA+/AAA	FNMA - Note	Fed Natl Mortgage Assoc	10,000,000	1.375%	0.143%	10,141,500.00	10,033,016.67	10,023,900.00	(9,116.67)
10/11/19	NA	NA	10/15/21	Aaa/AA+/NR	Treasury - Note	US Treasury	5,000,000	2.875%	1.540%	5,131,640.63	5,018,984.91	5,028,550.00	9,565.09
10/22/19	NA	NA	10/15/21	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	1.400%	1.642%	4,976,500.00	4,996,559.39	5,013,850.00	17,290.61
10/29/20	NA	NA	10/19/21	Aaa/NR/NR	FHLB - Note	Fed Home Loan Bank	10,000,000	0.125%	0.127%	9,999,800.00	9,999,938.03	10,000,200.00	261.97
10/27/20	NA	NA	10/26/21	NR	FFCB - Discount Note	Fed Farm Credit Bank	5,000,000	0.130%	0.132%	4,993,427.78	4,997,887.50	4,999,550.00	1,662.50
11/05/19	NA	NA	11/15/21	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	2.875%	1.610%	5,125,585.94	5,023,218.99	5,040,250.00	17,031.01
07/15/21	NA	NA	11/18/21	Aaa/NR/AAA	Treasury - Bill	US Treasury	10,000,000	0.040%	0.041%	9,998,600.00	9,998,788.89	9,998,400.00	(388.89)
06/11/21	NA	NA	11/26/21	Aaa/NR/AAA	Treasury - Bill	US Treasury	5,000,000	0.030%	0.030%	4,999,300.00	4,999,383.33	4,999,200.00	(183.33)
11/08/19	NA	NA	11/30/21	Treasury - Bill	Treasury - Note	US Treasury	5,000,000	1.750%	1.680%	5,007,031.25	5,001,419.32	5,027,850.00	26,430.68
03/17/21	NA	NA	11/30/21	Aaa/AA+/NR	Treasury - Note	US Treasury	5,000,000	1.875%	0.057%	5,064,120.00	5,041,504.03	5,029,900.00	(11,604.03)
09/28/20	NA	NA	12/03/21	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	0.150%	0.120%	5,001,765.00	5,000,634.74	5,001,050.00	415.26
10/30/20	NA	NA	12/15/21	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	2.625%	0.127%	5,140,429.69	5,057,060.24	5,047,650.00	(9,410.24)
04/23/20	NA	NA	12/20/21	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	10,000,000	1.625%	0.309%	10,217,480.00	10,075,723.23	10,059,400.00	(16,323.23)
06/30/21	NA	NA	12/30/21	Aaa/AA+/NR	Treasury - Bill	US Treasury	5,000,000	0.040%	0.041%	4,998,983.33	4,998,988.89	4,998,900.00	(88.89)
11/25/19	NA	NA	12/31/21	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	2.000%	1.619%	5,039,062.50	5,009,320.00	5,039,850.00	30,530.00
06/02/21	NA	NA	12/31/21	Aaa/NR/AAA	Treasury - Note	US Treasury	10,000,000	2.125%	0.027%	10,121,093.75	10,104,529.04	10,085,200.00	(19,329.04)
05/26/21	NA	NA	01/11/22	Aaa/AA+/AAA	FNMA - Note	Fed Natl Mortgage Assoc	5,000,000	2.625%	0.031%	5,081,057.95	5,068,370.62	5,056,650.00	(11,720.62)
11/25/19	NA	NA	01/13/22	Aaa/NA/NR	FHLMC - Note	Fed Home Loan Mortgage Corp	5,000,000	2.375%	1.635%	5,077,250.00	5,019,411.54	5,051,650.00	32,238.46
08/14/20	NA	NA	01/13/22	Aaa/AA+/AAA	FHLMC - Note	Fed Home Loan Mortgage Corp	5,000,000	2.375%	0.147%	5,157,297.23	5,059,632.99	5,051,650.00	(7,982.99)
03/08/19	NA	NA	01/15/22	Aaa/AA+/NR	Treasury - Note	US Treasury	5,000,000	2.500%	2.460%	5,005,468.75	5,001,037.18	5,055,450.00	54,412.82
12/19/19	NA	NA	01/31/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.875%	1.641%	5,024,218.75	5,006,696.14	5,044,550.00	37,853.86
03/21/19	NA	NA	02/03/22	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	2.030%	2.361%	4,954,350.00	4,990,565.67	5,049,700.00	59,134.33
12/19/19	NA	NA	02/15/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	2.500%	1.652%	5,089,453.13	5,025,962.95	5,065,450.00	39,487.05
11/13/20	NA	NA	02/28/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.875%	0.139%	5,112,304.69	5,057,579.95	5,052,150.00	(5,429.95)
11/19/20	NA	NA	02/28/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.750%	0.126%	5,103,710.94	5,053,858.47	5,048,450.00	(5,408.47)
06/09/21	NA	NA	02/28/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.125%	0.051%	5,038,964.84	5,035,717.77	5,030,650.00	(5,067.77)
03/08/19	NA	NA	03/11/22	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	2.500%	2.549%	5,002,750.00	5,000,633.08	5,073,800.00	73,166.92
12/23/20	NA	NA	03/22/22	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	10,000,000	0.090%	0.090%	10,000,000.00	10,000,000.00	10,002,800.00	2,800.00
12/19/19	NA	NA	03/31/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.875%	1.645%	5,025,585.94	5,008,385.31	5,059,400.00	51,014.69
04/30/21	NA	NA	03/31/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	0.375%	0.056%	5,014,648.44	5,011,937.39	5,009,750.00	(2,187.39)
02/21/20	NA	NA	04/14/22	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	1.400%	1.414%	4,998,500.00	4,999,316.09	5,047,350.00	48,033.91
04/23/20	NA	NA	04/21/22	Aaa/AA+/NR	FFCB - Note	Fed Farm Credit Bank	10,000,000	1.580%	0.320%	10,250,200.00	10,103,791.76	10,106,400.00	2,608.24
04/22/21	NA	NA	06/30/22	Aaa/NR/AAA	Treasury - Note	US Treasury	10,000,000	0.125%	0.082%	10,005,078.13	10,004,259.08	10,004,700.00	440.92
04/30/21	NA	NA	06/30/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	0.125%	0.082%	5,002,539.06	5,002,169.53	5,002,350.00	180.47
05/28/21	NA	NA	06/30/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	0.125%	0.064%	5,003,320.31	5,003,036.67	5,002,350.00	(686.67)
05/20/21	NA	NA	06/30/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	1.750%	0.065%	5,093,750.00	5,084,051.72	5,075,600.00	(8,451.72)
01/15/20	NA	NA	07/15/22	Aaa/AA+/NR	FFCB - Note	Fed Farm Credit Bank	5,000,000	1.600%	1.594%	5,000,750.00	5,000,311.68	5,073,850.00	73,538.32
04/28/21	NA	NA	08/31/22	Aaa/NR/NR	Treasury - Note	US Treasury	5,000,000	0.125%	0.102%	5,001,562.50	5,001,358.42	5,001,550.00	191.58
04/28/21	NA	NA	09/09/22	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	2.000%	0.112%	5,128,632.30	5,112,134.37	5,105,600.00	(6,534.37)
04/22/21	NA	NA	10/31/22	Aaa/NR/AAA	Treasury - Note	US Treasury	10,000,000	0.125%	0.110%	10,002,343.75	10,004,783.58	10,002,000.00	(2,783.58)
05/20/21	NA	NA	11/30/22	Aaa/NR/AAA	Treasury - Note	US Treasury	5,000,000	0.125%	0.103%	5,001,647.15	5,001,523.39	5,000,400.00	(1,123.39)

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

07/31/21

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 7/31/2021	UNREALIZED ⁽²⁾ GAIN/(LOSS)
SUB-TOTAL							<u>\$390,000,000</u>			<u>\$392,155,841.02</u>	<u>\$391,029,323.48</u>	<u>\$391,495,822.75</u>	<u>\$466,499.27</u>
<u>TOTAL INVESTMENTS</u>							<u>\$390,000,000</u>			<u>\$392,155,841.02</u>	<u>\$391,029,323.48</u>	<u>\$391,495,822.75</u>	<u>\$466,499.27</u>
					Petty Cash Ck Balance	Bank of America		ECR	0.19%		3,400.00 <u>13,676,554.00</u>		
										<u>\$405,835,795.02</u>			

⁽¹⁾ LAIF market value is as of the most recent quarter-end as reported by LAIF.
Security market values are determined using Bank of New York ("Trading Prices"), Bloomberg and/or broker dealer pricing.

⁽²⁾ Gain (loss) calculated against carry value using the trading value provided by Bank of New York/or Brokers

⁽³⁾ Real estate rate of return is based on most recent quarter end return

Outstanding Variable Rate Debt	\$247,300,000
Net Outstanding Variable Rate Debt (Less \$60 million fixed-payer swaps)	\$187,300,000
Investment Balance:	\$405,835,795
Investment to Variable Rate Debt Ratio:	217%
Portfolio - Average Number of Days To Maturity	141

	Investment Portfolio	Real Estate ⁽³⁾ Portfolio	Weighted Avg. Return
July	0.46%	11.53%	2.67%
June	0.52%	11.53%	2.72%
Change	-0.06%		-0.05%

This Investment Summary Report is in conformity with the 2021 Investment Policy and provides sufficient liquidity to meet the next six months estimated expenditures.
*S - Step up

Irvine Ranch Water District
Summary of Real Estate - Income Producing Investments
6/30/2021

	ACQUISITION DATE	PROPERTY TYPE	OWNERSHIP INTEREST	ORIGINAL COST	MARKET VALUE 6/30/2021	ANNUALIZED RATE OF RETURN QUARTER ENDED 6/30/2021
Sycamore Canyon	Dec-92	Apartments	Fee Simple	\$ 43,550,810	\$ 170,000,000	20.85%
Wood Canyon Villas	Jun-91	Apartments	Limited Partner	\$ 6,000,000	\$ 32,258,924	8.53%
ITC (230 Commerce)	Jul-03	Office Building	Fee Simple	\$ 5,739,845	\$ 12,000,000	10.62%
Waterworks Business Pk.	Nov-08	Research & Dev.	Fee Simple	\$ 8,630,577	\$ 11,600,000	7.27%
Sand Canyon Professional Center - Medical Office	Jul-12	Medical Office	Fee Simple	\$ 8,648,594	\$ 11,900,000	8.90%
Sand Canyon Professional Center - General Office	Sep-20	Office Building	Fee Simple	\$ 25,985,968	\$ 33,250,000	-0.90%
Total - Income Properties				\$ 98,555,794	\$ 271,008,924	11.53%

IRVINE RANCH WATER DISTRICT INVESTMENT SUMMARY REPORT
INVESTMENT ACTIVITY
Jul-21

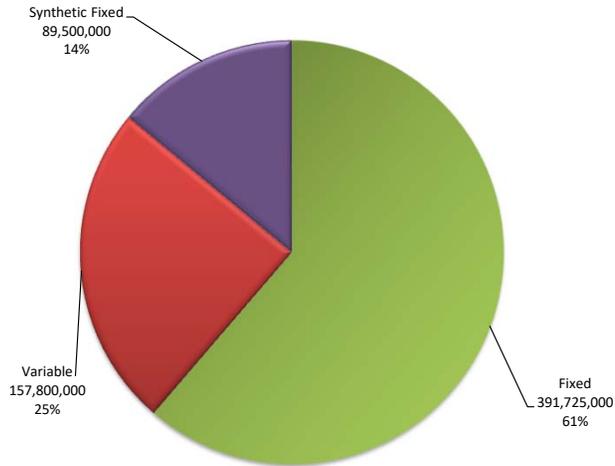
MATURITIES/SALES/CALLS

PURCHASES

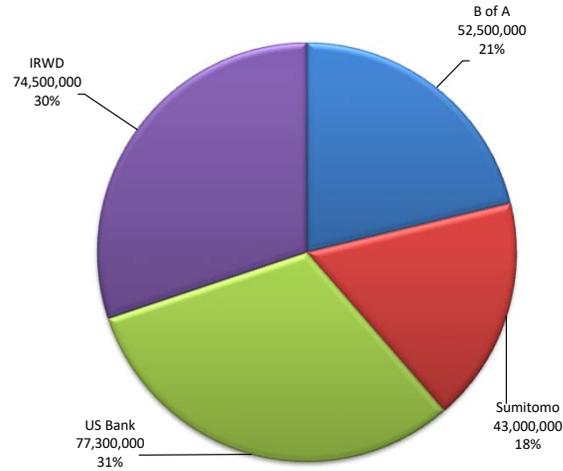
DATE	SECURITY TYPE	PAR	YIELD	Settlement Date	Maturity Date	SECURITY TYPE	PAR	YIELD TO MATURITY
7/1/2021	Treasury - Bill	\$10,000,000	0.09%	7/1/2021	7/22/2021	FHLB - Discount Note	\$10,000,000	0.04%
7/15/2021	Treasury - Bill	\$5,000,000	0.08%	7/15/2021	11/18/2021	Treasury - Bill	\$10,000,000	0.04%
7/19/2021	FFCB - Note	\$5,000,000	1.93%	7/19/2021	10/5/2021	FHLB - Discount Note	\$5,000,000	0.04%
7/22/2021	FHLB - Discount Note	\$10,000,000	0.04%					

Exhibit "B"
Irvine Ranch Water District
Summary of Fixed and Variable Rate Debt
July 2021

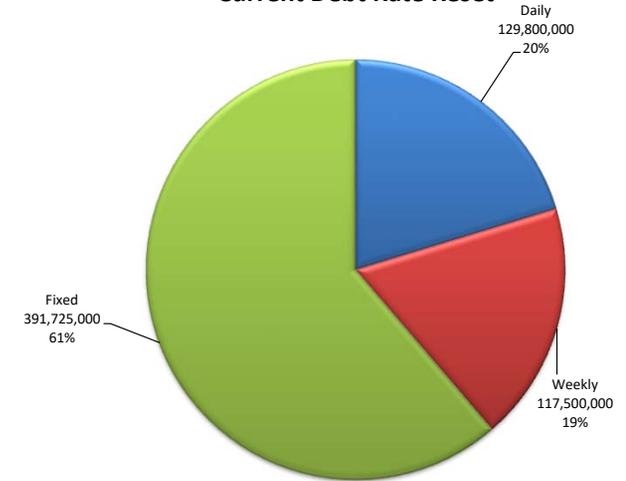
Current Debt Mix By Type



Letters of Credit / Support



Current Debt Rate Reset



Outstanding Par by Series

Series	Issue Date	Maturity Date	Remaining Principal	Percent	Letter of Credit/Support	Rmkt Agent	Mode	Reset
Series 1993	05/19/93	04/01/33	\$24,800,000	3.88%	US Bank	BAML	Variable	Daily
Series 2008-A Refunding	04/24/08	07/01/35	\$43,000,000	6.73%	Sumitomo	BAML	Variable	Weekly
Series 2011-A-1 Refunding	04/15/11	10/01/37	\$44,700,000	7.00%	IRWD	Goldman	Variable	Weekly
Series 2011-A-2 Refunding	04/15/11	10/01/37	\$29,800,000	4.66%	IRWD	Goldman	Variable	Weekly
Series 2009 - A	06/04/09	10/01/41	\$52,500,000	8.22%	US Bank	US Bank	Variable	Daily
Series 2009 - B	06/04/09	10/01/41	\$52,500,000	8.22%	B of A	Goldman	Variable	Daily
2016 COPS	09/01/16	03/01/46	\$113,325,000	17.73%	N/A	N/A	Fixed	Fixed
2010 Build America Taxable Bond	12/16/10	05/01/40	\$175,000,000	27.39%	N/A	N/A	Fixed	Fixed
Series 2016	10/12/16	02/01/46	\$103,400,000	16.18%	N/A	N/A	Fixed	Fixed
Total			\$639,025,000	100.00%				

IRVINE RANCH WATER DISTRICT
SUMMARY OF FIXED & VARIABLE RATE DEBT

July-21

ITN
Daily
Weekly

GENERAL BOND INFORMATION							LETTER OF CREDIT INFORMATION										TRUSTEE INFORMATION											
VARIABLE RATE ISSUES	Issue Date	Maturity Date	Principal Payment Date	Payment Date	Original Par Amount	Remaining Principal	Letter of Credit	Reimbursement Agreement Date	L/C Exp. Date	MOODY'S	S&P	FITCH	LOC Stated Amount	LOC Fee	Annual LOC Cost	Rmkt Agent	Reset	Rmkt Fees	Annual Cost	Trustee								
SERIES 1993	05/19/93	04/01/33	Apr 1	5th Bus. Day	\$38,300,000	\$24,800,000	US BANK	05/07/15	12/15/21	Aa3/VMIG1	AA-/A-1+	N/R	\$25,134,290	0.3300%	\$82,943	BAML	DAILY	0.10%	\$24,800	BANK OF NY								
SERIES 2008-A Refunding	04/24/08	07/01/35	Jul 1	5th Bus. Day	\$60,215,000	\$43,000,000	SUMITOMO	04/01/11	05/28/25	A1/P-1	A/A-1	A/F1	\$43,636,164	0.3150%	\$137,454	BAML	WED	0.07%	\$30,100	BANK OF NY								
SERIES 2011-A-1 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$60,545,000	\$44,700,000	N/A	N/A	N/A	Aa1/VMIG1	A-1+	AAA/F1+	N/A	N/A	N/A	Goldman	WED	0.13%	\$55,875	BANK OF NY								
SERIES 2011-A-2 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$40,370,000	\$29,800,000	N/A	N/A	N/A	Aa1/VMIG1	A-1+	AAA/F1+	N/A	N/A	N/A	Goldman	WED	0.13%	\$37,250	BANK OF NY								
SERIES 2009 - A	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$52,500,000	US BANK	04/01/11	12/15/21	Aa2/VMIG 1	AA-/A-1+	AA/F1+	\$53,086,849	0.3300%	\$175,187	US Bank	DAILY	0.07%	\$36,750	US BANK								
SERIES 2009 - B	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$52,500,000	B of A	04/01/11	05/16/22	Aa2/VMIG 1	A/A-1	A1/F1+	\$53,086,849	0.3000%	\$159,261	Goldman	DAILY	0.10%	\$52,500	US BANK								
\$349,430,000							\$247,300,000							SUB-TOTAL VARIABLE RATE DEBT					\$174,944,153		0.3172%		\$554,844		0.10%		\$237,275	
																			(Wt. Avg)				(Wt. Avg)					
FIXED RATE ISSUES																												
2010 GO Build America Taxable Bonds	12/16/10	05/01/40	May (2025)	May/Nov	\$175,000,000	\$175,000,000	N/A	N/A	N/A	Aa1	AAA	NR	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK								
2016 COPS	09/01/16	03/01/46	Mar 1	Mar/Sept	\$116,745,000	\$113,325,000	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK								
SERIES 2016	10/12/16	02/01/46	Feb (2022)	Feb/Aug	\$103,400,000	\$103,400,000	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BANK OF NY								
\$395,145,000							\$391,725,000							SUB-TOTAL FIXED RATE DEBT														
\$744,575,000							\$639,025,000							TOTAL- FIXED & VARIABLE RATE DEBT														

Remarketing Agents			GO VS COP's		
Goldman	127,000,000	51%	GO:	525,700,000	82%
BAML	67,800,000	27%	COPS:	113,325,000	18%
US Bank	52,500,000	21%	Total	<u>639,025,000</u>	
	<u>247,300,000</u>				

LOC Banks		Breakdown Between Variable & Fixed Rate Mode	
SUMITOMO	43,000,000	Daily Issues	129,800,000 20%
BANK OF AMERICA	52,500,000	Weekly Issues	43,000,000 7%
US BANK	77,300,000	ITN Issues	74,500,000 12%
	<u>172,800,000</u>	Sub-Total	<u>247,300,000</u>
		Fixed Rate Issues	\$391,725,000 61%
		Sub-Total - Fixed	<u>391,725,000</u>
		TOTAL DEBT	
		FIXED & VAR.	<u>639,025,000</u> 100%

SUMMARY OF DEBT RATES

Jul-21

Rmkt Agent Mode	GOLDMAN DAILY	GOLDMAN WEEKLY	GOLDMAN WEEKLY	MERRILL LYNCH DAILY	MERRILL LYNCH WEEKLY	US BANK DAILY
Bond Issue	2009 - B	2011 A-1	2011 A-2	1993	2008-A	2009-A
Par Amount	52,500,000	44,700,000	29,800,000	24,800,000	43,000,000	52,500,000
LOC Bank	BOFA	(SIFMA + 3)	(SIFMA + 3)	US BANK	Sumitomo	US BANK
Reset		Wednesday	Wednesday	Wednesday	Wednesday	
7/1/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/2/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/3/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/4/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/5/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/6/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/7/2021	0.01%	0.06%	0.06%	0.01%	0.01%	0.01%
7/8/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/9/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/10/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/11/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/12/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/13/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/14/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/15/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/16/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/17/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/18/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/19/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/20/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/21/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/22/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/23/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/24/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/25/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/26/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/27/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/28/2021	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
7/29/2021	0.01%	0.05%	0.05%	0.01%	0.02%	0.02%
7/30/2021	0.01%	0.05%	0.05%	0.02%	0.02%	0.02%
7/31/2021	0.01%	0.05%	0.05%	0.02%	0.02%	0.02%
Avg Interest Rates	0.01%	0.05%	0.05%	0.01%	0.01%	0.01%
Rmkt Fee	0.10%	0.13%	0.13%	0.10%	0.07%	0.07%
LOC Fee	0.30%			0.33%	0.32%	0.33%
All-In Rate	0.41%	0.18%	0.18%	0.44%	0.40%	0.41%
Par Amount	97,200,000		29,800,000	67,800,000		52,500,000

Interest Rate Mode	Percent of Total Variable Rate Debt	Par Outstanding	Weighted All-In Average Rate	Base Rate Average
Daily	52.49%	129,800,000	0.42%	0.01%
Weekly	47.51%	117,500,000	0.26%	0.04%
	100.00%	\$ 247,300,000	0.34%	0.02%
Fixed				
COPS 2016	28.93%	113,325,000	2.90%	
BABS 2010	44.67%	175,000,000	4.44%	(1)
SERIES 2016	26.40%	103,400,000	3.32%	
	100.00%	\$ 391,725,000	3.70%	
All-In Debt Rate Including \$60 Million Notional Amount of Swaps				2.92%

(1) Rate adjusted up from 4.35% as a result of sequestration reducing BAB's subsidy by 5.7%

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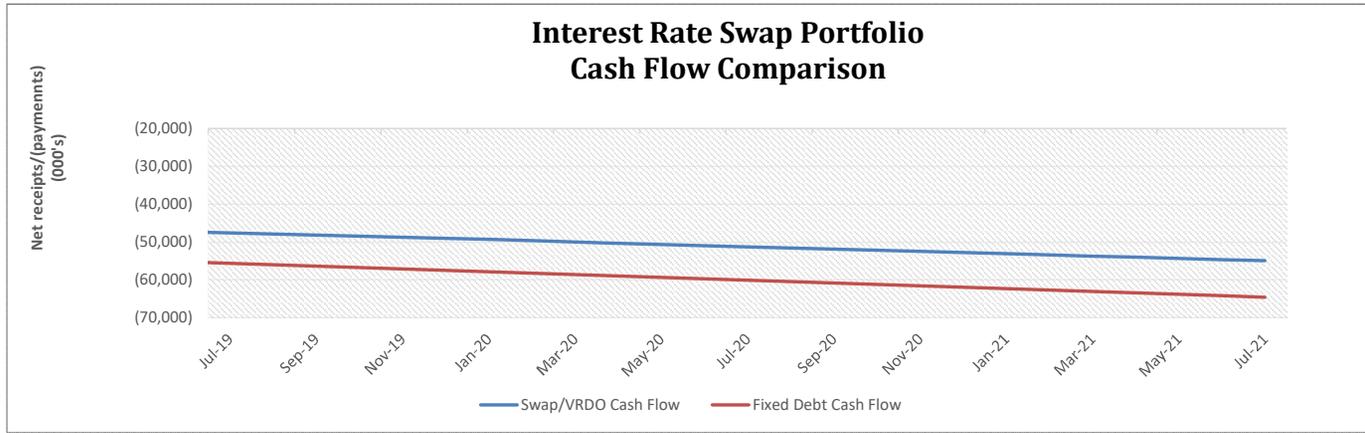
Exhibit "C"
Irvine Ranch Water District
Interest Rate Swap Summary
July 2021

	Prior Mo.	Current Mo.	12-Mo Avg
LIBOR Avg %	0.09%	0.09%	0.12%

Current Fiscal Year Active Swaps								Cash Flow (Since 3/07)				Mark to Market	
Effective Date	Maturity Date	Years to Maturity	Counter Party	Notional Amt	Type	Base Index	Fixed Rate	Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual	Current Mark to Market	Notional Difference
Fixed Payer Swaps - By Effective Date													
3/10/2007	3/10/2029	7.6	ML	30,000,000	FXP	LIBOR	5.687%	(135,360)	(139,860)	(139,860)	(19,899,127)	19,489,932	(10,510,068)
3/10/2007	3/10/2029	7.6	CG	30,000,000	FXP	LIBOR	5.687%	(135,360)	(139,860)	(139,860)	(19,899,127)	19,474,999	(10,525,001)
Totals/Weighted Avgs		7.6		\$ 60,000,000			5.687%	\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)
Total Current Year Active Swaps				\$ 60,000,000				\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)

Current Fiscal Year Terminated Swaps								Cash Flow				Mark to Market	
Effective Date	Maturity Date		Counter Party	Notional Amt	Type	Base Index	Fixed Rate	Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual	Current Mark to Market	Notional Difference
Total Current Year Terminated Swaps				\$ -				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Current Fiscal Year - Total Swaps								Cash Flow				Mark to Market	
								Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual	Current Mark to Market	Notional Difference
Total Current Year Active & Terminated Swaps				\$ 60,000,000				\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)



Cash Flow Comparison Synthetic Fixed vs. Fixed Rate Debt	
<u>Cash Flow to Date</u>	
Synthetic Fixed =	\$54,926,688
Fixed Rate =	\$64,592,811
Assumptions:	
- Fixed rate debt issued at 4.93% in Mar-07 (estimated TE rate - Bloomberg)	
- 'Synthetic' includes swap cash flow + interest + fees to date	

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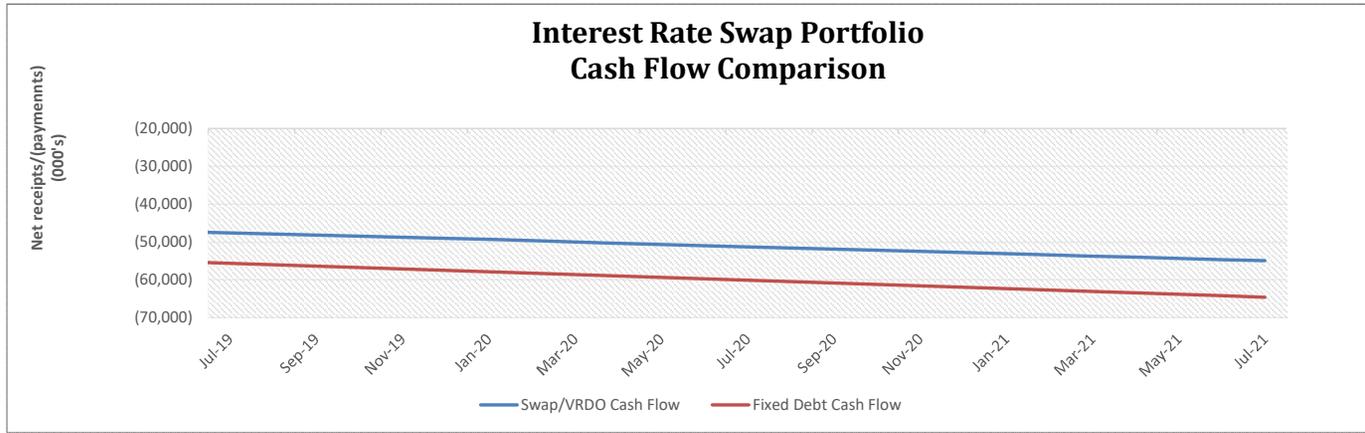
Exhibit "C"
Irvine Ranch Water District
Interest Rate Swap Summary
July 2021

	Prior Mo.	Current Mo.	12-Mo Avg
LIBOR Avg %	0.09%	0.09%	0.12%

Current Fiscal Year Active Swaps								Cash Flow				Mark to Market	
Effective Date	Maturity Date	Years to Maturity	Counter Party	Notional Amt	Type	Base Index	Fixed Rate	(Since 3/07)				Current Mark to Market	Notional Difference
								Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual		
Fixed Payer Swaps - By Effective Date													
3/10/2007	3/10/2029	7.6	ML	30,000,000	FXP	LIBOR	5.687%	(135,360)	(139,860)	(139,860)	(19,899,127)	19,489,932	(10,510,068)
3/10/2007	3/10/2029	7.6	CG	30,000,000	FXP	LIBOR	5.687%	(135,360)	(139,860)	(139,860)	(19,899,127)	19,474,999	(10,525,001)
Totals/Weighted Avgs		7.6		\$ 60,000,000			5.687%	\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)
Total Current Year Active Swaps				\$ 60,000,000				\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)

Current Fiscal Year Terminated Swaps								Cash Flow				Mark to Market	
Effective Date	Maturity Date		Counter Party	Notional Amt	Type	Base Index	Fixed Rate					Current Mark to Market	Notional Difference
								Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual		
Total Current Year Terminated Swaps				\$ -				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Current Fiscal Year - Total Swaps								Cash Flow				Mark to Market	
Effective Date	Maturity Date		Counter Party	Notional Amt	Type	Base Index	Fixed Rate					Current Mark to Market	Notional Difference
								Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual		
Total Current Year Active & Terminated Swaps				\$ 60,000,000				\$ (270,720)	\$ (279,720)	\$ (279,720)	\$ (39,798,253)	\$ 38,964,931	\$ (21,035,069)



Cash Flow Comparison	
Synthetic Fixed vs. Fixed Rate Debt	
	<u>Cash Flow to Date</u>
Synthetic Fixed =	\$54,926,688
Fixed Rate =	\$64,592,811
Assumptions:	
- Fixed rate debt issued at 4.93% in Mar-07 (estimated TE rate - Bloomberg)	
- 'Synthetic' includes swap cash flow + interest + fees to date	

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Exhibit "D"

IRVINE RANCH WATER DISTRICT AP DISBURSEMENTS AND VOIDS FOR JUL 2021

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419654	1-Jul-21	ADS CORP.	1,700.00	IRWD Check	Reconciled
419655	1-Jul-21	AIR RESOURCES BOARD	8,820.00	IRWD Check	Reconciled
419656	1-Jul-21	FRANCHISE TAX BOARD	888.45	IRWD Check	Negotiable
419657	1-Jul-21	GOLDEN BELL PRODUCTS	69,982.00	IRWD Check	Reconciled
419658	1-Jul-21	GUIMOND, MARLYN	36.71	IRWD Check	Reconciled
419659	1-Jul-21	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	3,059.45	IRWD Check	Reconciled
419660	1-Jul-21	LEE, WILSON	19.82	IRWD Check	Negotiable
419661	1-Jul-21	LENNAR HOMES OF CALIFORNIA, INC.	900.85	IRWD Check	Reconciled
419662	1-Jul-21	PERS LONG TERM CARE	447.62	IRWD Check	Reconciled
419663	1-Jul-21	RICHARD C. SLADE & ASSOCIATES LLC	40,182.49	IRWD Check	Negotiable
419664	1-Jul-21	WARMINGTON HOMES	52.76	IRWD Check	Negotiable
419665	1-Jul-21	YOUNG JA KIM AND TACK KIM	1,357.77	IRWD Check	Reconciled
419666	8-Jul-21	ABM INDUSTRY GROUPS, LLC	36,765.43	IRWD Check	Reconciled
419667	8-Jul-21	AECOM TECHNICAL SERVICES, INC.	42,755.00	IRWD Check	Reconciled
419668	8-Jul-21	AERATION INDUSTRIES INTERNATIONAL INC	646.5	IRWD Check	Reconciled
419669	8-Jul-21	AIR TECHNOLOGY LABORATORIES	289	IRWD Check	Negotiable
419670	8-Jul-21	ALLIANCE RESOURCE CONSULTING LLC	6,000.00	IRWD Check	Reconciled
419671	8-Jul-21	AMAZON CAPITAL SERVICES, INC.	177.08	IRWD Check	Reconciled
419672	8-Jul-21	ASHFORD, WALT	422.1	IRWD Check	Reconciled
419673	8-Jul-21	AT&T	1,106.82	IRWD Check	Reconciled
419674	8-Jul-21	AUTOZONE PARTS, INC.	27.03	IRWD Check	Reconciled
419675	8-Jul-21	B & K ELECTRIC WHOLESALE	2,133.47	IRWD Check	Reconciled
419676	8-Jul-21	BATTERIES PLUS AND BATTERIES PLUS BULBS	1,609.49	IRWD Check	Reconciled
419677	8-Jul-21	BILL'S SWEEPING SERVICE INC	1,243.75	IRWD Check	Reconciled
419678	8-Jul-21	C WELLS PIPELINE MATERIALS INC	16,877.88	IRWD Check	Reconciled
419679	8-Jul-21	CALIFORNIA BARRICADE RENTAL, INC.	1,515.00	IRWD Check	Reconciled
419680	8-Jul-21	CALIFORNIA DEPARTMENT OF TAX AND FEE ADMINISTRATION	2,917.00	IRWD Check	Reconciled
419681	8-Jul-21	CANON SOLUTIONS AMERICA, INC.	905.64	IRWD Check	Reconciled
419682	8-Jul-21	CLEAN ENERGY	6,567.54	IRWD Check	Reconciled
419683	8-Jul-21	CONSTELLATION NEWENERGY, INC.	51,954.23	IRWD Check	Reconciled
419684	8-Jul-21	COUNTY OF ORANGE	877.5	IRWD Check	Reconciled
419685	8-Jul-21	COX COMMUNICATIONS, INC.	275.46	IRWD Check	Reconciled
419686	8-Jul-21	D & G SIGNS	2,055.87	IRWD Check	Reconciled
419687	8-Jul-21	DC FROST ASSOCIATES, INC	16,389.19	IRWD Check	Negotiable
419688	8-Jul-21	ELEMENTAL SCIENTIFIC, INC.	253.01	IRWD Check	Negotiable
419689	8-Jul-21	EMD MILLIPORE CORP.	2,111.66	IRWD Check	Reconciled
419690	8-Jul-21	EXECUTIVE LIGHTING & ELECTRIC	540	IRWD Check	Reconciled
419691	8-Jul-21	FEDEX	1,004.20	IRWD Check	Reconciled
419692	8-Jul-21	FIRE EXTINGUISHING SAFETY & SERVICE	771.58	IRWD Check	Reconciled
419693	8-Jul-21	FLEET SOLUTIONS LLC	5,824.83	IRWD Check	Reconciled
419694	8-Jul-21	FOUGHT, CYNTHIA J.	3,053.34	IRWD Check	Reconciled
419695	8-Jul-21	FRONTIER CALIFORNIA INC.	294.33	IRWD Check	Reconciled
419696	8-Jul-21	GANAHL LUMBER CO.	2,790.73	IRWD Check	Reconciled
419697	8-Jul-21	GRAINGER	2,782.02	IRWD Check	Reconciled
419698	8-Jul-21	GRAYBAR ELECTRIC COMPANY	571.55	IRWD Check	Reconciled
419699	8-Jul-21	HACH COMPANY	3,580.68	IRWD Check	Reconciled
419700	8-Jul-21	HAMILTON, KURT	1,594.31	IRWD Check	Reconciled
419701	8-Jul-21	HARRINGTON INDUSTRIAL PLASTICS LLC	754.83	IRWD Check	Reconciled
419702	8-Jul-21	HERITAGE HILLS IRVINE, LLC	1,201.92	IRWD Check	Reconciled
419703	8-Jul-21	HI-LINE INC	184.55	IRWD Check	Reconciled
419704	8-Jul-21	HILL BROTHERS CHEMICAL COMPANY	8,383.68	IRWD Check	Reconciled
419705	8-Jul-21	HOME DEPOT USA INC	1,638.51	IRWD Check	Reconciled
419706	8-Jul-21	INFOSYS LIMITED	26,880.00	IRWD Check	Reconciled
419707	8-Jul-21	IRVINE PIPE & SUPPLY INC	2,510.85	IRWD Check	Reconciled
419708	8-Jul-21	IRWD-PETTY CASH CUSTODIAN	742.5	IRWD Check	Reconciled
419709	8-Jul-21	J M ELECTRICAL SERVICES	4,900.00	IRWD Check	Reconciled
419710	8-Jul-21	JPR SYSTEMS INC	7,120.00	IRWD Check	Reconciled
419711	8-Jul-21	KIMBALL MIDWEST	315.64	IRWD Check	Reconciled
419712	8-Jul-21	LA HABRA FENCE COMPANY INC	5,193.00	IRWD Check	Reconciled
419713	8-Jul-21	LE, ALEXA	7.45	IRWD Check	Negotiable
419714	8-Jul-21	LIU, RUILIN	588.26	IRWD Check	Negotiable
419715	8-Jul-21	MCCLAINS FURNITURE	5,424.50	IRWD Check	Reconciled
419716	8-Jul-21	MGH PAINTING INC	5,103.75	IRWD Check	Reconciled
419717	8-Jul-21	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	30,981.28	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419718	8-Jul-21	N1 CRITICAL TECHNOOGIES, INC	7,975.28	IRWD Check	Reconciled
419719	8-Jul-21	NMG GEOTECHNICAL INC	4,066.00	IRWD Check	Reconciled
419720	8-Jul-21	O.C. SUPERIOR CUSTOM CLEANING	4,600.00	IRWD Check	Reconciled
419721	8-Jul-21	OLIN CORPORATION	23,433.44	IRWD Check	Reconciled
419722	8-Jul-21	ORANGE COUNTY SANITATION DISTRICT	166,963.56	IRWD Check	Reconciled
419723	8-Jul-21	OSTS, INC	503.69	IRWD Check	Reconciled
419724	8-Jul-21	PALO VERDE IRRIGATION DISTRICT	201,514.00	IRWD Check	Reconciled
419725	8-Jul-21	PRAXAIR DISTRIBUTION INC	262.45	IRWD Check	Reconciled
419726	8-Jul-21	PRUDENTIAL OVERALL SUPPLY	824.43	IRWD Check	Reconciled
419727	8-Jul-21	PYRO-COMM SYSTEMS INC	200	IRWD Check	Reconciled
419728	8-Jul-21	RAM AIR ENGINEERING INC	6,689.95	IRWD Check	Reconciled
419729	8-Jul-21	REFRIGERATION SUPPLIES DISTRIBUTOR	1,461.93	IRWD Check	Reconciled
419730	8-Jul-21	RESTEK CORPORATION	332.05	IRWD Check	Reconciled
419731	8-Jul-21	RIDDELL GENERAL CONTRACTING, INC.	1,249.00	IRWD Check	Reconciled
419732	8-Jul-21	SERRANO WATER DISTRICT	11,764.06	IRWD Check	Reconciled
419733	8-Jul-21	SHAMROCK SUPPLY CO INC	1,038.91	IRWD Check	Reconciled
419734	8-Jul-21	SOUTHERN CALIFORNIA EDISON COMPANY	21,247.28	IRWD Check	Reconciled
419735	8-Jul-21	STERIS CORPORATION	5,540.80	IRWD Check	Reconciled
419736	8-Jul-21	SUKLE ADVERTISING INC.	13,444.36	IRWD Check	Reconciled
419737	8-Jul-21	TAIT ENVIRONMENTAL SERVICES, INC.	675	IRWD Check	Reconciled
419738	8-Jul-21	THE SHERWIN WILLIAMS COMPANY	1,576.60	IRWD Check	Reconciled
419739	8-Jul-21	TICIC SUB LLC	2,678.52	IRWD Check	Reconciled
419740	8-Jul-21	TRUCPARCO	78.79	IRWD Check	Reconciled
419741	8-Jul-21	UBERLYTICS, LLC	21,000.00	IRWD Check	Reconciled
419742	8-Jul-21	UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA	5,731.42	IRWD Check	Reconciled
419743	8-Jul-21	UNITED SITE SERVICES OF CALIFORNIA INC	1,740.69	IRWD Check	Reconciled
419744	8-Jul-21	URBAN WATER INSTITUTE INC	1,250.00	IRWD Check	Negotiable
419745	8-Jul-21	VERIZON WIRELESS SERVICES LLC	621.35	IRWD Check	Reconciled
419746	8-Jul-21	VWR INTERNATIONAL, LLC	1,068.67	IRWD Check	Reconciled
419747	8-Jul-21	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	2,082.84	IRWD Check	Reconciled
419748	8-Jul-21	WAXIE'S ENTERPRISES, INC	1,275.36	IRWD Check	Reconciled
419749	8-Jul-21	WESTAMERICA COMMUNICATIONS, INC.	1,425.00	IRWD Check	Reconciled
419750	15-Jul-21	Haney, Lisa	20.16	IRWD Check	Reconciled
419751	15-Jul-21	Barboza, Kyra	5.6	IRWD Check	Reconciled
419752	15-Jul-21	A&Y ASPHALT CONTRACTORS, INC.	1,400.00	IRWD Check	Reconciled
419753	15-Jul-21	ABSOLUTE STANDARDS, INC.	1,281.00	IRWD Check	Reconciled
419754	15-Jul-21	ACCUSOURCE, INC.	167.66	IRWD Check	Reconciled
419755	15-Jul-21	ADS CORP.	2,250.00	IRWD Check	Reconciled
419756	15-Jul-21	AECOM TECHNICAL SERVICES, INC.	503,477.96	IRWD Check	Reconciled
419757	15-Jul-21	AERZEN USA CORP	1,824.76	IRWD Check	Reconciled
419758	15-Jul-21	AGILENT TECHNOLOGIES, INC.	824.02	IRWD Check	Reconciled
419759	15-Jul-21	AIRGAS, INC.	7,219.63	IRWD Check	Reconciled
419760	15-Jul-21	ALEXANDER'S CONTRACT SERVICES, INC.	125,999.00	IRWD Check	Reconciled
419761	15-Jul-21	ALL STAR GLASS	596.52	IRWD Check	Reconciled
419762	15-Jul-21	AMAZON CAPITAL SERVICES, INC.	1,248.09	IRWD Check	Reconciled
419763	15-Jul-21	AMERICAN TECHNOLOGIES, INC	1,260.75	IRWD Check	Reconciled
419764	15-Jul-21	AMETEK BROOKFIELD	110.52	IRWD Check	Reconciled
419765	15-Jul-21	ANDERSONPENNA PARTNERS, INC.	31,417.00	IRWD Check	Reconciled
419766	15-Jul-21	AQUA-METRIC SALES COMPANY	28,797.81	IRWD Check	Reconciled
419767	15-Jul-21	ARCADIS U.S., INC.	8,250.00	IRWD Check	Reconciled
419768	15-Jul-21	ASSURED FLOW SALES INC	183.4	IRWD Check	Negotiable
419769	15-Jul-21	AT&T	103.08	IRWD Check	Reconciled
419770	15-Jul-21	AUTOZONE PARTS, INC.	1,293.99	IRWD Check	Reconciled
419771	15-Jul-21	AVIAT U.S., INC	8,103.88	IRWD Check	Reconciled
419772	15-Jul-21	BEE EMERGENCY RESPONSE TEAM	175	IRWD Check	Reconciled
419773	15-Jul-21	BILL'S SWEEPING SERVICE INC	836	IRWD Check	Reconciled
419774	15-Jul-21	BIOTAGE LLC	4,194.79	IRWD Check	Reconciled
419775	15-Jul-21	BOFA SECURITIES, INC.	14,036.43	IRWD Check	Reconciled
419776	15-Jul-21	BORCHARD SURVEYING & MAPPING, INC.	1,657.50	IRWD Check	Reconciled
419777	15-Jul-21	C WELLS PIPELINE MATERIALS INC	8,733.14	IRWD Check	Reconciled
419778	15-Jul-21	CALIFORNIA BARRICADE RENTAL, INC.	16,849.06	IRWD Check	Reconciled
419779	15-Jul-21	CALIFORNIA NEWSPAPERS PARTNERSHIP	1,707.04	IRWD Check	Reconciled
419780	15-Jul-21	CALIFORNIA PACIFIC HOMES	111.67	IRWD Check	Negotiable
419781	15-Jul-21	CANON FINANCIAL SERVICES, INC	7,803.69	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419782	15-Jul-21	CANON SOLUTIONS AMERICA, INC.	18.06	IRWD Check	Reconciled
419783	15-Jul-21	CAROLLO ENGINEERS, INC	17,876.00	IRWD Check	Reconciled
419784	15-Jul-21	CDW GOVERNMENT LLC	24,844.00	IRWD Check	Reconciled
419785	15-Jul-21	CEM CORPORATION	7,207.20	IRWD Check	Reconciled
419786	15-Jul-21	CHAN, CARMEN	42.27	IRWD Check	Reconciled
419787	15-Jul-21	CHEM SERVICE INC.	311	IRWD Check	Reconciled
419788	15-Jul-21	CIMARRON ENERGY, INC	1,508.50	IRWD Check	Reconciled
419789	15-Jul-21	CLA-VAL COMPANY	18,815.34	IRWD Check	Reconciled
419790	15-Jul-21	CLARKSTON-POTOMAC GROUP, INC.	72,905.00	IRWD Check	Reconciled
419791	15-Jul-21	COLE-PARMER INSTRUMENT CO	48.92	IRWD Check	Reconciled
419792	15-Jul-21	CONSOLIDATED ELECTRICAL DISTRIBUTORS, INC	643.42	IRWD Check	Reconciled
419793	15-Jul-21	CONSTELLATION NEWENERGY, INC.	159,551.64	IRWD Check	Reconciled
419794	15-Jul-21	CORPUZ, LEO	25.7	IRWD Check	Negotiable
419795	15-Jul-21	COUNTY OF ORANGE	41,310.56	IRWD Check	Reconciled
419796	15-Jul-21	COUNTY OF ORANGE	224.45	IRWD Check	Reconciled
419797	15-Jul-21	CR & R INCORPORATED	392.16	IRWD Check	Reconciled
419798	15-Jul-21	D & G SIGNS	1,519.28	IRWD Check	Reconciled
419799	15-Jul-21	DCS MANAGEMENT LLC	64.29	IRWD Check	Reconciled
419800	15-Jul-21	DILYTICS INC	2,250.00	IRWD Check	Reconciled
419801	15-Jul-21	DUDEK	10,290.00	IRWD Check	Reconciled
419802	15-Jul-21	EARTH TEK ENGINNERING CORP	1,296.77	IRWD Check	Reconciled
419803	15-Jul-21	EI&C ENGINEERING INC.	31,617.00	IRWD Check	Reconciled
419804	15-Jul-21	ENTERPRISE INFORMATION SYSTEMS, INC.	720	IRWD Check	Negotiable
419805	15-Jul-21	ENVIRONMENTAL RESOURCE ASSOCIATES	503.75	IRWD Check	Reconciled
419806	15-Jul-21	EUROFINS CALSCIENCE, LLC	3,444.00	IRWD Check	Reconciled
419807	15-Jul-21	EVERETT DOREY LLP	427.5	IRWD Check	Reconciled
419808	15-Jul-21	EXECUTIVE LIGHTING & ELECTRIC	555.88	IRWD Check	Reconciled
419809	15-Jul-21	FAUCITO, MARIA	57.45	IRWD Check	Negotiable
419810	15-Jul-21	FERGUSON ENTERPRISES, LLC	250.97	IRWD Check	Reconciled
419811	15-Jul-21	FIRST CHOICE SERVICES	455.84	IRWD Check	Reconciled
419812	15-Jul-21	FISHER SCIENTIFIC COMPANY LLC	2,657.09	IRWD Check	Reconciled
419813	15-Jul-21	FLUEGGE CONSTRUCTION, INC.	914.56	IRWD Check	Negotiable
419814	15-Jul-21	FRANCHISE TAX BOARD	736	IRWD Check	Negotiable
419815	15-Jul-21	FRONTIER CALIFORNIA INC.	58.92	IRWD Check	Reconciled
419816	15-Jul-21	GARCIA, GILBERT	669.56	IRWD Check	Reconciled
419817	15-Jul-21	GARY BALE REDI-MIX CONCRETE, INC.	2,028.45	IRWD Check	Reconciled
419818	15-Jul-21	GEOPENTECH, INC.	1,190.00	IRWD Check	Reconciled
419819	15-Jul-21	GEORGE HILLS COMPANY, INC.	72	IRWD Check	Negotiable
419820	15-Jul-21	GI ENDURANT LLC	32,083.00	IRWD Check	Reconciled
419821	15-Jul-21	GOFORTH & MARTI	13,510.90	IRWD Check	Reconciled
419822	15-Jul-21	GOLDMAN, SACHS & CO. LLC	13,089.04	IRWD Check	Reconciled
419823	15-Jul-21	GRAINGER	3,552.68	IRWD Check	Reconciled
419824	15-Jul-21	GRAYBAR ELECTRIC COMPANY	7,065.53	IRWD Check	Reconciled
419825	15-Jul-21	HACH COMPANY	3,245.40	IRWD Check	Reconciled
419826	15-Jul-21	HADRONEX, INC.	55,434.26	IRWD Check	Reconciled
419827	15-Jul-21	HARBINGER HOMES, INC.	61.37	IRWD Check	Reconciled
419828	15-Jul-21	HDR ENGINEERING INC	82,523.13	IRWD Check	Reconciled
419829	15-Jul-21	HELEN LOUISE STAVELEY	10,000.00	IRWD Check	Negotiable
419830	15-Jul-21	HELPMATES STAFFING SERVICES	1,325.20	IRWD Check	Reconciled
419831	15-Jul-21	HERITAGE FIELDS EL TORO, LLC	22,615.19	IRWD Check	Negotiable
419832	15-Jul-21	HI-LINE INC	315.65	IRWD Check	Reconciled
419833	15-Jul-21	HILL BROTHERS CHEMICAL COMPANY	15,629.66	IRWD Check	Negotiable
419834	15-Jul-21	HIPPERT, JOHN	42.61	IRWD Check	Negotiable
419835	15-Jul-21	HIRBODI, PATTI	37.72	IRWD Check	Reconciled
419836	15-Jul-21	HOME DEPOT USA INC	1,032.37	IRWD Check	Reconciled
419837	15-Jul-21	HORNE, SHELBY	26.73	IRWD Check	Negotiable
419838	15-Jul-21	IDEXX DISTRIBUTION, INC	222.11	IRWD Check	Reconciled
419839	15-Jul-21	INDUSTRIAL METAL SUPPLY CO	328.11	IRWD Check	Reconciled
419840	15-Jul-21	INFOSEND, INC.	35,233.87	IRWD Check	Reconciled
419841	15-Jul-21	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	3,538.07	IRWD Check	Reconciled
419842	15-Jul-21	IRON MOUNTAIN INFORMATION MANAGEMENT INC	657.02	IRWD Check	Reconciled
419843	15-Jul-21	JCI JONES CHEMICALS INC	8,722.87	IRWD Check	Reconciled
419844	15-Jul-21	JENIFER L. KIENLE	6,075.00	IRWD Check	Reconciled
419845	15-Jul-21	JIG CONSULTANTS	19,340.00	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419846	15-Jul-21	JOHN S. ADAMS & ASSOCIATES, INC.	13,000.00	IRWD Check	Reconciled
419847	15-Jul-21	KAN VENTURES, INC	6,500.00	IRWD Check	Reconciled
419848	15-Jul-21	KENT, JAN	24.11	IRWD Check	Reconciled
419849	15-Jul-21	KIM-CONCOLINO, JOANNE	52.63	IRWD Check	Negotiable
419850	15-Jul-21	LABUS, GENA	81.32	IRWD Check	Reconciled
419851	15-Jul-21	LANDCARE HOLDINGS, INC.	15,094.83	IRWD Check	Reconciled
419852	15-Jul-21	LENNAR HOMES OF CALIFORNIA, INC.	1,357.33	IRWD Check	Reconciled
419853	15-Jul-21	LILLESTRAND LEADERSHIP CONSULTING, INC.	2,640.00	IRWD Check	Negotiable
419854	15-Jul-21	LINE-X OF SOUTH COAST	737	IRWD Check	Reconciled
419855	15-Jul-21	MAP COMMUNICATIONS, INC.	2,469.45	IRWD Check	Reconciled
419856	15-Jul-21	MARK KADESH	10,200.00	IRWD Check	Reconciled
419857	15-Jul-21	MATHESON TRI GAS, INC	439.92	IRWD Check	Reconciled
419858	15-Jul-21	MC FADDEN-DALE INDUSTRIAL	328.51	IRWD Check	Reconciled
419859	15-Jul-21	MISSION COMMUNICATIONS, LLC	5,305.80	IRWD Check	Reconciled
419860	15-Jul-21	MORA, JORGE	15.39	IRWD Check	Reconciled
419861	15-Jul-21	MR CRANE INC	1,182.50	IRWD Check	Reconciled
419862	15-Jul-21	MUTUAL PROPANE	163.41	IRWD Check	Reconciled
419863	15-Jul-21	NORTHWOOD PLACE APTS	67.47	IRWD Check	Reconciled
419864	15-Jul-21	NURZSAN, KOSPANOV	26.12	IRWD Check	Negotiable
419865	15-Jul-21	NV5, INC.	20,510.00	IRWD Check	Reconciled
419866	15-Jul-21	OLIN CORPORATION	9,834.18	IRWD Check	Reconciled
419867	15-Jul-21	ONESOURCE DISTRIBUTORS LLC	1,425.89	IRWD Check	Reconciled
419868	15-Jul-21	ORANGE COUNTY AUTO PARTS CO	1,416.61	IRWD Check	Reconciled
419869	15-Jul-21	ORANGE COUNTY SANITATION DISTRICT	73,640.18	IRWD Check	Reconciled
419870	15-Jul-21	ORIGIN CONSULTING LLC	172,713.78	IRWD Check	Negotiable
419871	15-Jul-21	PACIFIC PARTS & CONTROLS INC	2,410.39	IRWD Check	Reconciled
419872	15-Jul-21	PARKHOUSE TIRE INC	363.84	IRWD Check	Reconciled
419873	15-Jul-21	PAYNE & FEARS LLP	15,004.00	IRWD Check	Reconciled
419874	15-Jul-21	PENN ARCHIVE SERVICES	116.76	IRWD Check	Reconciled
419875	15-Jul-21	PERKINELMER HEALTH SCIENCES INC	717.83	IRWD Check	Reconciled
419876	15-Jul-21	PERS LONG TERM CARE	447.62	IRWD Check	Reconciled
419877	15-Jul-21	PILLSBURY WINTHROP SHAW PITTMAN LLP	6,018.06	IRWD Check	Reconciled
419878	15-Jul-21	POLYDYNE INC	33,337.42	IRWD Check	Reconciled
419879	15-Jul-21	PRAXAIR DISTRIBUTION INC	1,466.80	IRWD Check	Reconciled
419880	15-Jul-21	PTI SAND & GRAVEL INC	649.69	IRWD Check	Reconciled
419881	15-Jul-21	PUBLIC RISK, INNOVATION, SOLUTIONS, AND MANAGEMENT	653,832.00	IRWD Check	Reconciled
419882	15-Jul-21	PTHUFF, ROBERT	2,495.05	IRWD Check	Reconciled
419883	15-Jul-21	PYRO-COMM SYSTEMS INC	715	IRWD Check	Reconciled
419884	15-Jul-21	QUINTANA OFFICE PROPERTY LLC	38,620.30	IRWD Check	Negotiable
419885	15-Jul-21	QUINTANA, WATTS & HARTMANN, LLC	5,150.00	IRWD Check	Reconciled
419886	15-Jul-21	R.F. MACDONALD CO.	800	IRWD Check	Reconciled
419887	15-Jul-21	RAM AIR ENGINEERING INC	5,041.20	IRWD Check	Reconciled
419888	15-Jul-21	REAL WATER CONSULTANTS INC.	40	IRWD Check	Negotiable
419889	15-Jul-21	RED WING SHOE STORE	200	IRWD Check	Reconciled
419890	15-Jul-21	RINCON TRUCK CENTER INC.	391.55	IRWD Check	Reconciled
419891	15-Jul-21	ROLL RITE	318.25	IRWD Check	Reconciled
419892	15-Jul-21	SAFETY-KLEEN SYSTEMS, INC	307.5	IRWD Check	Reconciled
419893	15-Jul-21	SANTA ANA BLUE PRINT	15.79	IRWD Check	Reconciled
419894	15-Jul-21	SANTA MARGARITA FORD	149.99	IRWD Check	Reconciled
419895	15-Jul-21	SHAMROCK SUPPLY CO INC	3,562.92	IRWD Check	Reconciled
419896	15-Jul-21	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	4,603.70	IRWD Check	Reconciled
419897	15-Jul-21	SOUTH COAST WATER CO.	95	IRWD Check	Reconciled
419898	15-Jul-21	SOUTHERN CALIFORNIA EDISON COMPANY	1,545,671.32	IRWD Check	Reconciled
419899	15-Jul-21	SOUTHERN CALIFORNIA GAS COMPANY	16.02	IRWD Check	Reconciled
419900	15-Jul-21	SOUTHSIDE TOWING	300	IRWD Check	Reconciled
419901	15-Jul-21	SOUTHWEST VALVE & EQUIPMENT INC	15,371.26	IRWD Check	Reconciled
419902	15-Jul-21	SUKUT CONSTRUCTION, LLC	110.91	IRWD Check	Reconciled
419903	15-Jul-21	SUPERIOR INVESTMENT COMPANY LLC	232.83	IRWD Check	Reconciled
419904	15-Jul-21	TASSIN SCIENTIFIC SERVICES, LLC.	1,132.02	IRWD Check	Reconciled
419905	15-Jul-21	TETRA TECH, INC	63,142.00	IRWD Check	Reconciled
419906	15-Jul-21	TRUKSPECT, INC	525.88	IRWD Check	Reconciled
419907	15-Jul-21	UCT, LLC	541.25	IRWD Check	Reconciled
419908	15-Jul-21	UNITED SITE SERVICES OF CALIFORNIA INC	852.52	IRWD Check	Reconciled
419909	15-Jul-21	US BANK NAT'L ASSOC N.DAKOTA	9,162.32	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419910	15-Jul-21	VERIZON WIRELESS SERVICES LLC	7,151.58	IRWD Check	Reconciled
419911	15-Jul-21	VULCAN MATERIALS COMPANY	1,512.24	IRWD Check	Reconciled
419912	15-Jul-21	VWR INTERNATIONAL, LLC	550.39	IRWD Check	Reconciled
419913	15-Jul-21	WANG, KUN	17.07	IRWD Check	Negotiable
419914	15-Jul-21	WARMINGTON HOMES	245.38	IRWD Check	Negotiable
419915	15-Jul-21	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	2,838.16	IRWD Check	Reconciled
419916	15-Jul-21	WAXIE'S ENTERPRISES, INC	618.87	IRWD Check	Reconciled
419917	15-Jul-21	WEST COAST SAND & GRAVEL INC.	616	IRWD Check	Reconciled
419918	15-Jul-21	WESTERN AV	5,343.33	IRWD Check	Reconciled
419919	15-Jul-21	WOODARD & CURRAN INC	6,046.96	IRWD Check	Reconciled
419920	15-Jul-21	ZEBRON CONTRACTING INC	19,855.00	IRWD Check	Reconciled
419921	22-Jul-21	Jordan, Dawn M (Dawn)	22.06	IRWD Check	Negotiable
419922	22-Jul-21	Kanady, Jacob	195	IRWD Check	Negotiable
419923	22-Jul-21	A&Y ASPHALT CONTRACTORS, INC.	34,073.43	IRWD Check	Reconciled
419924	22-Jul-21	AAF INTERNATIONAL	233.73	IRWD Check	Reconciled
419925	22-Jul-21	ABSOLUTE STANDARDS, INC.	245	IRWD Check	Negotiable
419926	22-Jul-21	ADS CORP.	2,850.00	IRWD Check	Negotiable
419927	22-Jul-21	AERATION INDUSTRIES INTERNATIONAL INC	3,658.11	IRWD Check	Reconciled
419928	22-Jul-21	AGILENT TECHNOLOGIES, INC.	335.27	IRWD Check	Reconciled
419929	22-Jul-21	AIRGAS, INC.	722.29	IRWD Check	Reconciled
419930	22-Jul-21	ALLIANCE RESOURCE CONSULTING LLC	6,000.00	IRWD Check	Reconciled
419931	22-Jul-21	AMAZON CAPITAL SERVICES, INC.	1,151.79	IRWD Check	Reconciled
419932	22-Jul-21	ANTHEM BLUE CROSS	486.46	IRWD Check	Negotiable
419933	22-Jul-21	ANTHEM BLUE CROSS	486.46	IRWD Check	Negotiable
419934	22-Jul-21	ANTHEM BLUE CROSS	283.41	IRWD Check	Reconciled
419935	22-Jul-21	ANTHONY N. LARSEN	450	IRWD Check	Negotiable
419936	22-Jul-21	APCO GRAPHICS INC	123.86	IRWD Check	Reconciled
419937	22-Jul-21	APPLIED ENGINEERING CONCEPTS	4,720.00	IRWD Check	Negotiable
419938	22-Jul-21	ARMORCAST PRODUCTS COMPANY	6,736.54	IRWD Check	Negotiable
419939	22-Jul-21	ASSOCIATION OF CALIFORNIA WATER AGENCIES/JPIA	38,375.73	IRWD Check	Negotiable
419940	22-Jul-21	AT&T	8,984.00	IRWD Check	Negotiable
419941	22-Jul-21	AT&T	1,856.57	IRWD Check	Reconciled
419942	22-Jul-21	ATHENS SERVICES	1,851.36	IRWD Check	Reconciled
419943	22-Jul-21	ATHENS SERVICES	11,686.74	IRWD Check	Reconciled
419944	22-Jul-21	AUTOZONE PARTS, INC.	425.03	IRWD Check	Negotiable
419945	22-Jul-21	AVIAT U.S., INC	164.29	IRWD Check	Negotiable
419946	22-Jul-21	AVISTA TECHNOLOGIES, INC	4,955.03	IRWD Check	Reconciled
419947	22-Jul-21	BATTERIES PLUS AND BATTERIES PLUS BULBS	1,621.26	IRWD Check	Reconciled
419948	22-Jul-21	BATTERY SYSTEMS INC	830.65	IRWD Check	Negotiable
419949	22-Jul-21	BENNE, RON	21.68	IRWD Check	Negotiable
419950	22-Jul-21	BERNELL HYDRAULICS, INC.	322.66	IRWD Check	Reconciled
419951	22-Jul-21	C WELLS PIPELINE MATERIALS INC	29,260.82	IRWD Check	Negotiable
419952	22-Jul-21	CALIFORNIA BARRICADE RENTAL, INC.	1,110.00	IRWD Check	Reconciled
419953	22-Jul-21	CALIFORNIA DEPARTMENT OF TAX AND FEE ADMINISTRATION	1,019.00	IRWD Check	Reconciled
419954	22-Jul-21	CALIFORNIA WATER EFFICIENCY PARTNERSHIP	4,260.36	IRWD Check	Negotiable
419955	22-Jul-21	CAMPEN, JAMES	93.13	IRWD Check	Negotiable
419956	22-Jul-21	CANNON CORPORATION	5,964.00	IRWD Check	Reconciled
419957	22-Jul-21	CANON FINANCIAL SERVICES, INC	539.83	IRWD Check	Reconciled
419958	22-Jul-21	CHEM TECH INTERNATIONAL INC	2,795.88	IRWD Check	Negotiable
419959	22-Jul-21	CONSTELLATION NEWENERGY, INC.	25,333.05	IRWD Check	Negotiable
419960	22-Jul-21	COTTONS POINT DESIGN, INC.	298.1	IRWD Check	Negotiable
419961	22-Jul-21	COUNTY CIRCUIT BREAKERS	1,695.09	IRWD Check	Reconciled
419962	22-Jul-21	CROWN CASTLE INTERNATIONAL CORP.	810.35	IRWD Check	Reconciled
419963	22-Jul-21	CULLIGAN OF SANTA ANA	22,000.00	IRWD Check	Negotiable
419964	22-Jul-21	CUNNINGHAM, MAX	24.49	IRWD Check	Negotiable
419965	22-Jul-21	CUNNINGHAM, VINTON	40.34	IRWD Check	Negotiable
419966	22-Jul-21	D & G SIGNS	1,339.13	IRWD Check	Negotiable
419967	22-Jul-21	D & H WATER SYSTEMS INC.	10,605.78	IRWD Check	Negotiable
419968	22-Jul-21	DAO, PHUONG	22.38	IRWD Check	Negotiable
419969	22-Jul-21	DATA CLEAN CORPORATION	559	IRWD Check	Reconciled
419970	22-Jul-21	DAVIS FARR LLP	10,000.00	IRWD Check	Reconciled
419971	22-Jul-21	DEPARTMENT OF TOXIC SUBSTANCES CONTROL	2,835.00	IRWD Check	Negotiable
419972	22-Jul-21	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC.	13,197.00	IRWD Check	Reconciled
419973	22-Jul-21	DIRECTV INC	146.99	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
419974	22-Jul-21	DREYER, MASSOUMEH	25	IRWD Check	Negotiable
419975	22-Jul-21	DUKE CULTURAL RESOURCES MANAGEMENT, LLC	578.75	IRWD Check	Negotiable
419976	22-Jul-21	EMD MILLIPORE CORP.	1,682.20	IRWD Check	Reconciled
419977	22-Jul-21	ENVIRONMENTAL RESOURCE ASSOCIATES	2,036.88	IRWD Check	Negotiable
419978	22-Jul-21	ENVIRONMENTAL SCIENCE ASSOCIATES	869.58	IRWD Check	Reconciled
419979	22-Jul-21	ESPERANZA APARTMENTS	6,559.32	IRWD Check	Negotiable
419980	22-Jul-21	EVELYN, ELLIOT	28.04	IRWD Check	Negotiable
419981	22-Jul-21	FEDEX	352.42	IRWD Check	Negotiable
419982	22-Jul-21	FERGUSON ENTERPRISES, LLC	447.16	IRWD Check	Reconciled
419983	22-Jul-21	FIDELITY SECURITY LIFE INSURANCE COMPANY	118.29	IRWD Check	Reconciled
419984	22-Jul-21	FIDELITY SECURITY LIFE INSURANCE COMPANY	85.52	IRWD Check	Reconciled
419985	22-Jul-21	FIDELITY SECURITY LIFE INSURANCE COMPANY	6,813.73	IRWD Check	Reconciled
419986	22-Jul-21	FIDELITY SECURITY LIFE INSURANCE COMPANY	762.45	IRWD Check	Reconciled
419987	22-Jul-21	FIONA HUTTON & ASSOCIATES, INC.	6,657.60	IRWD Check	Negotiable
419988	22-Jul-21	FISERV SOLUTIONS, LLC	18,459.22	IRWD Check	Reconciled
419989	22-Jul-21	FISHER SCIENTIFIC COMPANY LLC	2,923.64	IRWD Check	Reconciled
419990	22-Jul-21	FONTAINE, JIM	135.74	IRWD Check	Negotiable
419991	22-Jul-21	FRONTIER CALIFORNIA INC.	513.57	IRWD Check	Negotiable
419992	22-Jul-21	FUSCOE ENGINEERING, INC.	792	IRWD Check	Reconciled
419993	22-Jul-21	GALEWICK, VINCENT	152.77	IRWD Check	Negotiable
419994	22-Jul-21	GANAHL LUMBER CO.	3,750.59	IRWD Check	Negotiable
419995	22-Jul-21	GARZA INDUSTRIES, INC	1,544.71	IRWD Check	Reconciled
419996	22-Jul-21	GOGTSTEIN, DAVID	1.67	IRWD Check	Negotiable
419997	22-Jul-21	GRAINGER	2,423.58	IRWD Check	Reconciled
419998	22-Jul-21	GROUNDWATER RESOURCES ASSOCIATION OF CALIFORNIA	2,500.00	IRWD Check	Reconciled
419999	22-Jul-21	HACH COMPANY	421.75	IRWD Check	Negotiable
420000	22-Jul-21	HAN, YOON SUNG	45.07	IRWD Check	Negotiable
420001	22-Jul-21	HARPER & ASSOCIATES ENGINEERING INC	6,365.00	IRWD Check	Negotiable
420002	22-Jul-21	HARRINGTON INDUSTRIAL PLASTICS LLC	9,088.30	IRWD Check	Reconciled
420003	22-Jul-21	HDR ENGINEERING INC	61,995.00	IRWD Check	Negotiable
420004	22-Jul-21	HELPMATES STAFFING SERVICES LLC	1,221.20	IRWD Check	Reconciled
420005	22-Jul-21	HI-LINE INC	450.65	IRWD Check	Negotiable
420006	22-Jul-21	HILL BROTHERS CHEMICAL COMPANY	9,305.37	IRWD Check	Negotiable
420007	22-Jul-21	HOME DEPOT USA INC	41.93	IRWD Check	Reconciled
420008	22-Jul-21	HOYA OPTICAL LABS OF AMERICA, INC.	211	IRWD Check	Negotiable
420009	22-Jul-21	INDUSTRIAL METAL SUPPLY CO	85.99	IRWD Check	Reconciled
420010	22-Jul-21	INFOSEND, INC.	22,029.93	IRWD Check	Reconciled
420011	22-Jul-21	INTEGRITY MUNICIPAL SERVICES LLC	2,500.00	IRWD Check	Reconciled
420012	22-Jul-21	IRVINE PACIFIC	331.53	IRWD Check	Negotiable
420013	22-Jul-21	IRVINE PIPE & SUPPLY INC	3,529.05	IRWD Check	Reconciled
420014	22-Jul-21	JACOBS ENGINEERING GROUP INC.	19,259.50	IRWD Check	Negotiable
420015	22-Jul-21	JCI JONES CHEMICALS INC	3,831.41	IRWD Check	Reconciled
420016	22-Jul-21	JIN, LIN	141.13	IRWD Check	Negotiable
420017	22-Jul-21	KB HOMES	806.87	IRWD Check	Negotiable
420018	22-Jul-21	KENT DAHLBERG	1,319.11	IRWD Check	Negotiable
420019	22-Jul-21	KRONICK MOSKOVITZ TIEDEMANN & GIRARD	44,824.30	IRWD Check	Reconciled
420020	22-Jul-21	LEY, NICOLE	13.4	IRWD Check	Negotiable
420021	22-Jul-21	MA, LIN	171.04	IRWD Check	Reconciled
420022	22-Jul-21	MC FADDEN-DALE INDUSTRIAL	292.81	IRWD Check	Reconciled
420023	22-Jul-21	MCCLAINS FURNITURE	1,100.00	IRWD Check	Reconciled
420024	22-Jul-21	MERITAGE HOMES OF CALIFORNIA, INC.	43.72	IRWD Check	Negotiable
420025	22-Jul-21	MERRIMAC PETROLEUM, INC.	29,252.83	IRWD Check	Reconciled
420026	22-Jul-21	MICROSOFT CORPORATION	523.4	IRWD Check	Negotiable
420027	22-Jul-21	MILES CHEMICAL COMPANY, INC.	6,108.96	IRWD Check	Reconciled
420028	22-Jul-21	MSC INDUSTRIAL SUPPLY CO	669.41	IRWD Check	Negotiable
420029	22-Jul-21	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	1,490,710.00	IRWD Check	Reconciled
420030	22-Jul-21	NALCO US 2 INC	346.14	IRWD Check	Reconciled
420031	22-Jul-21	NAN, BAI	40.71	IRWD Check	Reconciled
420032	22-Jul-21	NCL OF WISCONSIN INC	660	IRWD Check	Negotiable
420033	22-Jul-21	NINYO & MOORE	1,439.00	IRWD Check	Reconciled
420034	22-Jul-21	O'REILLY AUTO ENTERPRISES, LLC	272.52	IRWD Check	Negotiable
420035	22-Jul-21	OLIN CORPORATION	49,853.38	IRWD Check	Reconciled
420036	22-Jul-21	OLIVERA, GIOVANNI	89.34	IRWD Check	Negotiable
420037	22-Jul-21	ONESOURCE DISTRIBUTORS LLC	751.21	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
420038	22-Jul-21	ORANGE COUNTY TREASURER	2,900.00	IRWD Check	Reconciled
420039	22-Jul-21	PACRIM ENGINEERING INC.	1,500.00	IRWD Check	Negotiable
420040	22-Jul-21	PARKHOUSE TIRE INC	2,183.28	IRWD Check	Reconciled
420041	22-Jul-21	PLUMBERS DEPOT INC.	533.36	IRWD Check	Negotiable
420042	22-Jul-21	PUBLIC RISK, INNOVATION, SOLUTIONS, AND MANAGEMENT	2,266,282.00	IRWD Check	Reconciled
420043	22-Jul-21	QUALITY ENVIRONMENTAL CONTAINERS	3,437.70	IRWD Check	Negotiable
420044	22-Jul-21	QUINN COMPANY	585	IRWD Check	Reconciled
420045	22-Jul-21	RAM AIR ENGINEERING INC	9,155.86	IRWD Check	Negotiable
420046	22-Jul-21	RANCHO MARIPOSA APTS	438.97	IRWD Check	Negotiable
420047	22-Jul-21	RANCHO TIERRA APTS	96.08	IRWD Check	Negotiable
420048	22-Jul-21	RED WING SHOE STORE	200	IRWD Check	Negotiable
420049	22-Jul-21	REID, WILLIAM	19.7	IRWD Check	Negotiable
420050	22-Jul-21	RENTOKIL NORTH AMERICA, INC	11,205.00	IRWD Check	Negotiable
420051	22-Jul-21	RESTEK CORPORATION	174.53	IRWD Check	Reconciled
420052	22-Jul-21	RINCON TRUCK CENTER INC.	5,792.36	IRWD Check	Negotiable
420053	22-Jul-21	RLG ENTERPRISES, INC	543.09	IRWD Check	Reconciled
420054	22-Jul-21	RUBY CANYON ENVIRONMENTAL, INC.	5,346.00	IRWD Check	Negotiable
420055	22-Jul-21	SAN CARLO APARTMENTS	40.96	IRWD Check	Negotiable
420056	22-Jul-21	SAN LEON APTS	41.39	IRWD Check	Negotiable
420057	22-Jul-21	SAN MATEO APTS	2,639.44	IRWD Check	Negotiable
420058	22-Jul-21	SANTA ANA BLUE PRINT	375.83	IRWD Check	Negotiable
420059	22-Jul-21	SCOTT EQUIPMENT INCORPORATED	216.3	IRWD Check	Reconciled
420060	22-Jul-21	SE, YU	34.93	IRWD Check	Negotiable
420061	22-Jul-21	SECURITAS SECURITY SERVICES USA, INC.	55,976.18	IRWD Check	Reconciled
420062	22-Jul-21	SHAMROCK SUPPLY CO INC	204.18	IRWD Check	Reconciled
420063	22-Jul-21	SI TESTING	2,198.00	IRWD Check	Negotiable
420064	22-Jul-21	SINKINSON, TRISTAN	90.19	IRWD Check	Negotiable
420065	22-Jul-21	SNYDER LANGSTON L.P.	699.35	IRWD Check	Reconciled
420066	22-Jul-21	SOMERS, AFARIN	76.77	IRWD Check	Negotiable
420067	22-Jul-21	SOUTH ORANGE COUNTY WASTEWATER AUTHORITY	58,392.00	IRWD Check	Reconciled
420068	22-Jul-21	SOUTHERN CALIFORNIA EDISON COMPANY	146,877.90	IRWD Check	Reconciled
420069	22-Jul-21	SOUTHERN CALIFORNIA GAS COMPANY	9,928.11	IRWD Check	Negotiable
420070	22-Jul-21	SOUTHERN COUNTIES LUBRICANTS LLC	1,902.45	IRWD Check	Reconciled
420071	22-Jul-21	SOUTHLAND WATER TECHNOLOGIES LLC	279.38	IRWD Check	Negotiable
420072	22-Jul-21	SOUTHWEST VALVE & EQUIPMENT INC	32,075.03	IRWD Check	Negotiable
420073	22-Jul-21	SPARKLETTS	208.5	IRWD Check	Negotiable
420074	22-Jul-21	STRADLING YOCCA CARLSON & RAUTH	84	IRWD Check	Reconciled
420075	22-Jul-21	STREAKWAVE WIRELESS, INC.	6,547.14	IRWD Check	Reconciled
420076	22-Jul-21	SURF CITY OPTOMETRY	225	IRWD Check	Negotiable
420077	22-Jul-21	SUSAN A. SIROTA	9,510.00	IRWD Check	Reconciled
420078	22-Jul-21	SYNAGRO-WWT, INC.	48,012.42	IRWD Check	Negotiable
420079	22-Jul-21	TESTAMERICA LABORATORIES, INC.	1,904.50	IRWD Check	Negotiable
420080	22-Jul-21	TETRA TECH, INC	126,157.00	IRWD Check	Reconciled
420081	22-Jul-21	THE IRVINE COMPANY	2,406.25	IRWD Check	Reconciled
420082	22-Jul-21	THOMPSON & PHIPPS INC	1,083.54	IRWD Check	Negotiable
420083	22-Jul-21	TIC-OFFICE PROPERTIES	131.84	IRWD Check	Reconciled
420084	22-Jul-21	TITUS INDUSTRIAL GROUP, INC.	20,939.52	IRWD Check	Negotiable
420085	22-Jul-21	TOTAL RESOURCE MANAGEMENT, INC	3,000.00	IRWD Check	Negotiable
420086	22-Jul-21	TRI COUNTY PUMP COMPANY	19,877.08	IRWD Check	Reconciled
420087	22-Jul-21	TRI POINTE HOMES, INC.	120.28	IRWD Check	Negotiable
420088	22-Jul-21	TRIPAC MARKETING INC	1,053.95	IRWD Check	Reconciled
420089	22-Jul-21	TURTLE ROCK CANYON APTS	29.85	IRWD Check	Negotiable
420090	22-Jul-21	TUSTIN TOYOTA	923.44	IRWD Check	Reconciled
420091	22-Jul-21	UCT, LLC	890.54	IRWD Check	Negotiable
420092	22-Jul-21	UNITED PARCEL SERVICE INC	61.29	IRWD Check	Reconciled
420093	22-Jul-21	UNIVAR SOLUTIONS USA INC.	5,560.10	IRWD Check	Negotiable
420094	22-Jul-21	VO, NELSON	52.51	IRWD Check	Negotiable
420095	22-Jul-21	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	478.26	IRWD Check	Reconciled
420096	22-Jul-21	WATER INFORMATION SHARING AND ANALYSIS CENTER (WATERISAC)	3,149.00	IRWD Check	Negotiable
420097	22-Jul-21	WATERLINE TECHNOLOGIES INC	6,120.00	IRWD Check	Reconciled
420098	22-Jul-21	WAXIE'S ENTERPRISES, INC	1,023.22	IRWD Check	Reconciled
420099	22-Jul-21	WECK LABORATORIES INC	240	IRWD Check	Negotiable
420100	22-Jul-21	WEINER, BARBARA	43.72	IRWD Check	Reconciled
420101	22-Jul-21	WEST COAST SAFETY SUPPLY INC	2,148.72	IRWD Check	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
420102	22-Jul-21	WEST COAST SAND & GRAVEL INC.	1,077.46	IRWD Check	Reconciled
420103	22-Jul-21	WIRELESS WATCHDOGS, LLC	1,932.00	IRWD Check	Reconciled
420104	22-Jul-21	WOLTERS KLUWER LEGAL & REGULATORY US, A DIVISION OF CCH INCORP	360.32	IRWD Check	Reconciled
420105	22-Jul-21	YE, YANFENG	48.13	IRWD Check	Negotiable
420106	29-Jul-21	Flotho, Eric (Eric)	620.52	IRWD Check	Negotiable
420107	29-Jul-21	Ledesma, Alejandro (Alex)	274.53	IRWD Check	Negotiable
420108	29-Jul-21	Olivolo, Eric J (Eric)	50.13	IRWD Check	Negotiable
420109	29-Jul-21	Solis, Henry (Henry)	293	IRWD Check	Negotiable
420110	29-Jul-21	2151 MICHELSON L.P.	1,183.10	IRWD Check	Negotiable
420111	29-Jul-21	8X8 INC	9,575.16	IRWD Check	Negotiable
420112	29-Jul-21	ABC ICE, INC	295.5	IRWD Check	Negotiable
420113	29-Jul-21	ABSOLUTE STANDARDS, INC.	115	IRWD Check	Negotiable
420114	29-Jul-21	ADT US HOLDINGS, INC.	418.66	IRWD Check	Negotiable
420115	29-Jul-21	ADT US HOLDINGS, INC.	6,851.00	IRWD Check	Negotiable
420116	29-Jul-21	AECOM TECHNICAL SERVICES, INC.	82,740.00	IRWD Check	Negotiable
420117	29-Jul-21	AERZEN USA CORP	2,214.67	IRWD Check	Negotiable
420118	29-Jul-21	AIRGAS, INC.	71.8	IRWD Check	Negotiable
420119	29-Jul-21	AIRKINETICS, INC	3,053.00	IRWD Check	Negotiable
420120	29-Jul-21	AMAZON CAPITAL SERVICES, INC.	1,898.86	IRWD Check	Negotiable
420121	29-Jul-21	AMERICAN BACKFLOW SPECIALTIES, INC.	144.57	IRWD Check	Negotiable
420122	29-Jul-21	AMERICAN HYDRO-VAC EQUIPMENT CO., INC.	863.24	IRWD Check	Negotiable
420123	29-Jul-21	AMERICAN WATER CHEMICALS, INC.	8,203.39	IRWD Check	Negotiable
420124	29-Jul-21	ARMORCAST PRODUCTS COMPANY	4,722.31	IRWD Check	Negotiable
420125	29-Jul-21	AT&T	1,718.12	IRWD Check	Negotiable
420126	29-Jul-21	AT&T	59.59	IRWD Check	Negotiable
420127	29-Jul-21	AT&T	285.06	IRWD Check	Negotiable
420128	29-Jul-21	ATLAS INTEGRATED SYSTEMS INC.	2,987.56	IRWD Check	Negotiable
420129	29-Jul-21	AVIAT U.S., INC	9,674.98	IRWD Check	Negotiable
420130	29-Jul-21	BAO, KHA	76.32	IRWD Check	Negotiable
420131	29-Jul-21	BBK PALM TERRACE, LLC	326.67	IRWD Check	Negotiable
420132	29-Jul-21	BELL TOWER FLORIST & GIFTS	233.79	IRWD Check	Negotiable
420133	29-Jul-21	BEN ERZI, NATI	1,678.67	IRWD Check	Negotiable
420134	29-Jul-21	BRADY, SCOTT	144.08	IRWD Check	Negotiable
420135	29-Jul-21	BRUNING, MELISSA	42.81	IRWD Check	Negotiable
420136	29-Jul-21	BURKE, WILLIAMS & SORENSEN, LLP	195	IRWD Check	Negotiable
420137	29-Jul-21	C WELLS PIPELINE MATERIALS INC	19,293.19	IRWD Check	Negotiable
420138	29-Jul-21	CALIFORNIA INVASIVE PLANT COUNCIL	1,000.00	IRWD Check	Negotiable
420139	29-Jul-21	CANNON CORPORATION	8,565.64	IRWD Check	Negotiable
420140	29-Jul-21	CANON SOLUTIONS AMERICA, INC.	23.3	IRWD Check	Negotiable
420141	29-Jul-21	CHAIREL CUSTOM HAY, INC.	17,294.43	IRWD Check	Negotiable
420142	29-Jul-21	CHARLES P CROWLEY COMPANY INC	3,673.50	IRWD Check	Negotiable
420143	29-Jul-21	CITY OF NEWPORT BEACH	2,050.12	IRWD Check	Negotiable
420144	29-Jul-21	CITY OF SANTA ANA	178.95	IRWD Check	Negotiable
420145	29-Jul-21	CITY OF TUSTIN	272.71	IRWD Check	Negotiable
420146	29-Jul-21	CLARKE MOSQUITO CONTROL PRODUCTS, INC.	4,845.30	IRWD Check	Negotiable
420147	29-Jul-21	COMMERCIAL TRANSPORTATION SERVICES, INC	4,631.16	IRWD Check	Negotiable
420148	29-Jul-21	CONSOLIDATED CONTRACTING SERVICES INC	1,693.32	IRWD Check	Negotiable
420149	29-Jul-21	CONSTELLATION NEWENERGY, INC.	18,755.85	IRWD Check	Negotiable
420150	29-Jul-21	CORTLAND VALUATION GROUP, INC.	4,800.00	IRWD Check	Negotiable
420151	29-Jul-21	COX COMMUNICATIONS, INC.	3,554.94	IRWD Check	Negotiable
420152	29-Jul-21	DCS MANAGEMENT LLC	665.35	IRWD Check	Negotiable
420153	29-Jul-21	DENSFORD, THOMAS	107.93	IRWD Check	Negotiable
420154	29-Jul-21	DIRECTV INC	172.32	IRWD Check	Negotiable
420155	29-Jul-21	DUDEK	2,010.00	IRWD Check	Negotiable
420156	29-Jul-21	EAGLE PRINT DYNAMICS	5,907.06	IRWD Check	Negotiable
420157	29-Jul-21	EAST ORANGE COUNTY WATER DISTRICT	2,192.16	IRWD Check	Negotiable
420158	29-Jul-21	ENVIRONMENTAL EXPRESS INC	2,674.17	IRWD Check	Negotiable
420159	29-Jul-21	ENVIRONMENTAL RESOURCE ASSOCIATES	467.18	IRWD Check	Negotiable
420160	29-Jul-21	ENVIRONMENTAL SCIENCE ASSOCIATES	33,919.39	IRWD Check	Negotiable
420161	29-Jul-21	EUROFINS CALSCIENCE, LLC	5,738.25	IRWD Check	Negotiable
420162	29-Jul-21	EUROFINS EATON ANALYTICAL, INC.	300	IRWD Check	Negotiable
420163	29-Jul-21	FARRELL & ASSOCIATES	149.77	IRWD Check	Negotiable
420164	29-Jul-21	FASTBLUE COMMUNICATIONS INC.	1,917.00	IRWD Check	Negotiable
420165	29-Jul-21	FEDEX	98.63	IRWD Check	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
420166	29-Jul-21	FERGUSON ENTERPRISES, LLC	25,051.88	IRWD Check	Negotiable
420167	29-Jul-21	FIRST CHOICE SERVICES	3,772.43	IRWD Check	Negotiable
420168	29-Jul-21	FISHER SCIENTIFIC COMPANY LLC	1,634.81	IRWD Check	Negotiable
420169	29-Jul-21	FRANCHISE TAX BOARD	736	IRWD Check	Negotiable
420170	29-Jul-21	FRONTIER CALIFORNIA INC.	107.44	IRWD Check	Negotiable
420171	29-Jul-21	GANAHL LUMBER CO.	24,969.69	IRWD Check	Negotiable
420172	29-Jul-21	GARY BALE REDI-MIX CONCRETE, INC.	904.93	IRWD Check	Negotiable
420173	29-Jul-21	GRAINGER	4,163.15	IRWD Check	Negotiable
420174	29-Jul-21	GRAYBAR ELECTRIC COMPANY	1,655.07	IRWD Check	Negotiable
420175	29-Jul-21	HACH COMPANY	2,408.00	IRWD Check	Negotiable
420176	29-Jul-21	HARPER & ASSOCIATES ENGINEERING INC	6,340.00	IRWD Check	Negotiable
420177	29-Jul-21	HARRINGTON INDUSTRIAL PLASTICS LLC	15,309.78	IRWD Check	Negotiable
420178	29-Jul-21	HDR ENGINEERING INC	10,261.00	IRWD Check	Negotiable
420179	29-Jul-21	HELPMATES STAFFING SERVICES	4,161.12	IRWD Check	Negotiable
420180	29-Jul-21	HI-LINE INC	335.72	IRWD Check	Negotiable
420181	29-Jul-21	HILL BROTHERS CHEMICAL COMPANY	12,707.51	IRWD Check	Negotiable
420182	29-Jul-21	HOME DEPOT USA INC	272.24	IRWD Check	Negotiable
420183	29-Jul-21	HOME DEPOT USA INC	331.28	IRWD Check	Negotiable
420184	29-Jul-21	HUGHES, JUDITH	16.5	IRWD Check	Negotiable
420185	29-Jul-21	HUMANA INSURANCE COMPANY	65.3	IRWD Check	Negotiable
420186	29-Jul-21	INDUSTRIAL METAL SUPPLY CO	60.23	IRWD Check	Negotiable
420187	29-Jul-21	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	3,188.09	IRWD Check	Negotiable
420188	29-Jul-21	IRVINE COMMUNITY DEVELOPMENT COMPANY LLC	643,755.46	IRWD Check	Negotiable
420189	29-Jul-21	IRVINE PACIFIC	273.75	IRWD Check	Negotiable
420190	29-Jul-21	IRVINE PIPE & SUPPLY INC	1,234.80	IRWD Check	Negotiable
420191	29-Jul-21	IRWD-PETTY CASH CUSTODIAN	456.17	IRWD Check	Negotiable
420192	29-Jul-21	JACOBS ENGINEERING GROUP INC.	29,292.50	IRWD Check	Negotiable
420193	29-Jul-21	JCI JONES CHEMICALS INC	3,746.74	IRWD Check	Negotiable
420194	29-Jul-21	JOHN MICHAEL COVAS	198.6	IRWD Check	Negotiable
420195	29-Jul-21	JUST ENERGY SOLUTIONS INC.	894.05	IRWD Check	Negotiable
420196	29-Jul-21	KASIRMOALEM, ELHAM	15.51	IRWD Check	Negotiable
420197	29-Jul-21	KB HOMES	139.5	IRWD Check	Negotiable
420198	29-Jul-21	KURZ INSTRUMENTS INC	31,168.18	IRWD Check	Negotiable
420199	29-Jul-21	LAGUNA BEACH COUNTY WATER DISTRICT	6,445.71	IRWD Check	Negotiable
420200	29-Jul-21	LANDCARE HOLDINGS, INC.	4,913.70	IRWD Check	Negotiable
420201	29-Jul-21	LANDSEA HOLDINGS CORPORATION	578.21	IRWD Check	Negotiable
420202	29-Jul-21	LCS TECHNOLOGIES, INC.	1,755.00	IRWD Check	Negotiable
420203	29-Jul-21	LEE & RO, INC.	35,329.75	IRWD Check	Negotiable
420204	29-Jul-21	LEE, HOTAEK	176.69	IRWD Check	Negotiable
420205	29-Jul-21	LENNAR HOMES OF CALIFORNIA, INC.	2,135.17	IRWD Check	Negotiable
420206	29-Jul-21	LILLESTRAND LEADERSHIP CONSULTING, INC.	3,155.00	IRWD Check	Negotiable
420207	29-Jul-21	LYNDE-ORDWAY CO., INC.	515.81	IRWD Check	Negotiable
420208	29-Jul-21	MBC AQUATIC SCIENCES, INC.	1,400.00	IRWD Check	Negotiable
420209	29-Jul-21	MC FADDEN-DALE INDUSTRIAL	37.49	IRWD Check	Negotiable
420210	29-Jul-21	MC MASTER CARR SUPPLY CO	133.3	IRWD Check	Negotiable
420211	29-Jul-21	MIRADOR APARTMENTS	5,755.31	IRWD Check	Negotiable
420212	29-Jul-21	MISSION COMMUNICATIONS, LLC	347.4	IRWD Check	Negotiable
420213	29-Jul-21	MISSION PAVING & SEALING INC	1,900.00	IRWD Check	Negotiable
420214	29-Jul-21	MRO ELECTRIC & SUPPLY CO.	7,240.00	IRWD Check	Negotiable
420215	29-Jul-21	N1 CRITICAL TECHNOOGIES, INC	6,640.06	IRWD Check	Negotiable
420216	29-Jul-21	NGUYEN, ANTHONY	16.02	IRWD Check	Negotiable
420217	29-Jul-21	NMG GEOTECHNICAL INC	12,989.60	IRWD Check	Negotiable
420218	29-Jul-21	OLIN CORPORATION	23,071.22	IRWD Check	Negotiable
420219	29-Jul-21	ONYX PAVING COMPANY INC.	2,110.95	IRWD Check	Negotiable
420220	29-Jul-21	ORANGE COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT	128.36	IRWD Check	Negotiable
420221	29-Jul-21	ORANGE COUNTY SANITATION DISTRICT	71,092.43	IRWD Check	Negotiable
420222	29-Jul-21	PACIFIC COAST BOLT CORP	3,755.49	IRWD Check	Negotiable
420223	29-Jul-21	PACIFIC PARTS & CONTROLS INC	3,442.53	IRWD Check	Negotiable
420224	29-Jul-21	PARKHOUSE TIRE INC	431.66	IRWD Check	Negotiable
420225	29-Jul-21	PAULUS ENGINEERING INC	47,588.19	IRWD Check	Negotiable
420226	29-Jul-21	PERKINELMER HEALTH SCIENCES INC	10,453.91	IRWD Check	Negotiable
420227	29-Jul-21	PERS LONG TERM CARE	447.62	IRWD Check	Negotiable
420228	29-Jul-21	PHENOVA, INC.	257.3	IRWD Check	Negotiable
420229	29-Jul-21	PPANERA, SCOTT	56.04	IRWD Check	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
420230	29-Jul-21	PRAXAIR DISTRIBUTION INC	3,753.33	IRWD Check	Negotiable
420231	29-Jul-21	PSOMAS	11,252.00	IRWD Check	Negotiable
420232	29-Jul-21	PYRO-COMM SYSTEMS INC	535	IRWD Check	Negotiable
420233	29-Jul-21	QUADIENT FINANCE USA, INC.	2,000.00	IRWD Check	Negotiable
420234	29-Jul-21	QUINCY COMPRESSOR LLC	1,497.19	IRWD Check	Negotiable
420235	29-Jul-21	RAM AIR ENGINEERING INC	12,079.85	IRWD Check	Negotiable
420236	29-Jul-21	REFRIGERATION SUPPLIES DISTRIBUTOR	315.98	IRWD Check	Negotiable
420237	29-Jul-21	ROLL RITE	315.28	IRWD Check	Negotiable
420238	29-Jul-21	RTM ENGINEERING CONSULTANTS, LLC	1,042.50	IRWD Check	Negotiable
420239	29-Jul-21	SAN MATEO APTS	2,639.44	IRWD Check	Negotiable
420240	29-Jul-21	SCHULZ, JARROD	60.33	IRWD Check	Negotiable
420241	29-Jul-21	SEABREEZE MANAGEMENT COMPANY	1,498.59	IRWD Check	Negotiable
420242	29-Jul-21	SHAMROCK SUPPLY CO INC	843.58	IRWD Check	Negotiable
420243	29-Jul-21	SHOETERIA	374.54	IRWD Check	Negotiable
420244	29-Jul-21	SKC-WEST INC	250.27	IRWD Check	Negotiable
420245	29-Jul-21	SOUTH BAY FOUNDRY, INC	4,924.18	IRWD Check	Negotiable
420246	29-Jul-21	SOUTH COAST WATER DISTRICT	937.17	IRWD Check	Negotiable
420247	29-Jul-21	SOUTHERN CALIFORNIA EDISON COMPANY	388.29	IRWD Check	Negotiable
420248	29-Jul-21	SOUTHERN CALIFORNIA EDISON COMPANY	444,697.70	IRWD Check	Negotiable
420249	29-Jul-21	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	150	IRWD Check	Negotiable
420250	29-Jul-21	SOUTHERN COUNTIES LUBRICANTS LLC	540.86	IRWD Check	Negotiable
420251	29-Jul-21	SPARKLETTES	192.53	IRWD Check	Negotiable
420252	29-Jul-21	SUEZ TREATMENT SOLUTIONS INC.	22,986.47	IRWD Check	Negotiable
420253	29-Jul-21	T.E. ROBERTS, INC.	6,458.75	IRWD Check	Negotiable
420254	29-Jul-21	TALLEY INC	1,712.95	IRWD Check	Negotiable
420255	29-Jul-21	TETRA TECH, INC	30,139.25	IRWD Check	Negotiable
420256	29-Jul-21	THE ADT SECURITY CORPORATION	1,687.50	IRWD Check	Negotiable
420257	29-Jul-21	TOTAL RESOURCE MANAGEMENT, INC	595	IRWD Check	Negotiable
420258	29-Jul-21	TRI POINTE HOMES, INC.	454.97	IRWD Check	Negotiable
420259	29-Jul-21	TRUCPARCO	100.39	IRWD Check	Negotiable
420260	29-Jul-21	UNITED HEALTHCARE INSURANCE COMPANY	324.22	IRWD Check	Negotiable
420261	29-Jul-21	UNITED PARCEL SERVICE INC	270.03	IRWD Check	Negotiable
420262	29-Jul-21	UNIVERSITY OF CALIFORNIA, IRVINE	1,250.00	IRWD Check	Negotiable
420263	29-Jul-21	URBAN WATER INSTITUTE INC	1,000.00	IRWD Check	Negotiable
420264	29-Jul-21	US BANK NAT'L ASSOCIATION NORTH DAKOTA	46,115.20	IRWD Check	Negotiable
420265	29-Jul-21	USA BLUEBOOK	143.53	IRWD Check	Negotiable
420266	29-Jul-21	USA WASTE OF CALIFORNIA, INC.	525	IRWD Check	Negotiable
420267	29-Jul-21	VAUGHAN'S INDUSTRIAL REPAIR CO INC	7,011.82	IRWD Check	Negotiable
420268	29-Jul-21	VERIZON WIRELESS SERVICES LLC	13,780.28	IRWD Check	Negotiable
420269	29-Jul-21	VIRTUAL GRAFFITI, INC.	1,421.64	IRWD Check	Negotiable
420270	29-Jul-21	WATER TREATMENT CHEMICALS INC	13,678.08	IRWD Check	Negotiable
420271	29-Jul-21	WATERLINE TECHNOLOGIES INC	2,448.00	IRWD Check	Negotiable
420272	29-Jul-21	WAXIE'S ENTERPRISES, INC	944.78	IRWD Check	Negotiable
420273	29-Jul-21	WEST COAST SAFETY SUPPLY INC	132.53	IRWD Check	Negotiable
420274	29-Jul-21	WIENHOFF & ASSOCIATES, INC	80	IRWD Check	Negotiable
420275	29-Jul-21	WIN-911 SOFTWARE	2,530.00	IRWD Check	Negotiable
420276	29-Jul-21	WOODARD & CURRAN INC	16,856.00	IRWD Check	Negotiable
420277	29-Jul-21	WORKFORCE SAFETY LLC	4,500.00	IRWD Check	Negotiable
420278	29-Jul-21	WU, NICHOLAS	33.1	IRWD Check	Negotiable
420279	29-Jul-21	ZHAO, DINGYI	34.93	IRWD Check	Negotiable
SUB-TOTAL CHECK DISBURSEMENTS			12,310,886.37		
14427	1-Jul-21	EMPLOYMENT DEVELOPMENT DEPARTMENT	19,064.17	IRWD Wire	Negotiable
14428	1-Jul-21	GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY	177,776.23	IRWD Wire	Negotiable
14429	1-Jul-21	INTERNAL REVENUE SERVICE	241,441.51	IRWD Wire	Negotiable
14430	1-Jul-21	FRANCHISE TAX BOARD	74,943.45	IRWD Wire	Negotiable
14431	1-Jul-21	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	2,311.47	IRWD Wire	Negotiable
14432	6-Jul-21	CALPERS	250,867.63	IRWD Wire	Negotiable
14433	6-Jul-21	CALPERS	24,575.20	IRWD Wire	Negotiable
14434	7-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	19,215.83	IRWD Wire	Negotiable
14435	7-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	5,762.33	IRWD Wire	Negotiable
14436	7-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	1,519.60	IRWD Wire	Negotiable
14437	7-Jul-21	CALPERS	3,140.28	IRWD Wire	Negotiable
14438	7-Jul-21	U.S. BANK NATIONAL ASSOCIATION	21,716.19	IRWD Wire	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR JUL 2021**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
14439	7-Jul-21	U.S. BANK NATIONAL ASSOCIATION	44,296.65	IRWD Wire	Negotiable
14440	7-Jul-21	SUMITOMO MITSUI BANKING CORPORATION	37,111.34	IRWD Wire	Negotiable
14441	7-Jul-21	BANK OF NEW YORK MELLON TRUST COMPANY NA	3,755.62	IRWD Wire	Negotiable
14442	7-Jul-21	U.S. BANK NATIONAL ASSOCIATION	431.4	IRWD Wire	Negotiable
14443	7-Jul-21	BANK OF AMERICA	460.17	IRWD Wire	Negotiable
14444	7-Jul-21	SUMITOMO MITSUI BANKING CORPORATION	2,000,060.28	IRWD Wire	Negotiable
14445	7-Jul-21	CALPERS	572,957.12	IRWD Wire	Negotiable
14446	12-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	4,673.74	IRWD Wire	Negotiable
14447	12-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	2,726.63	IRWD Wire	Negotiable
14448	13-Jul-21	YORK INSURANCE SERVICES GROUP INC - CA	9,458.46	IRWD Wire	Negotiable
14449	13-Jul-21	WELLS FARGO BANK, N.A.	7,160.52	IRWD Wire	Negotiable
14450	14-Jul-21	BANK OF AMERICA	40,257.53	IRWD Wire	Negotiable
14451	14-Jul-21	U.S. BANK NATIONAL ASSOCIATION	203.74	IRWD Wire	Negotiable
14452	14-Jul-21	SUMITOMO MITSUI BANKING CORPORATION	1,295.89	IRWD Wire	Negotiable
14453	15-Jul-21	INTERNAL REVENUE SERVICE	235,474.54	IRWD Wire	Negotiable
14454	15-Jul-21	FRANCHISE TAX BOARD	73,101.18	IRWD Wire	Negotiable
14455	15-Jul-21	GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY	180,139.96	IRWD Wire	Negotiable
14456	15-Jul-21	EMPLOYMENT DEVELOPMENT DEPARTMENT	19,589.08	IRWD Wire	Negotiable
14457	15-Jul-21	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	2,227.47	IRWD Wire	Negotiable
14458	15-Jul-21	CALPERS	1,433.95	IRWD Wire	Negotiable
14459	15-Jul-21	CALPERS	252,785.58	IRWD Wire	Negotiable
14460	19-Jul-21	CALPERS	6,811,095.00	IRWD Wire	Negotiable
14461	19-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	934.26	IRWD Wire	Negotiable
14462	19-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	2,010.54	IRWD Wire	Negotiable
14463	20-Jul-21	YORK INSURANCE SERVICES GROUP INC - CA	2,271.54	IRWD Wire	Negotiable
14464	21-Jul-21	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	1,194,109.36	IRWD Wire	Negotiable
14465	26-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	5,962.70	IRWD Wire	Negotiable
14466	26-Jul-21	CHARD SNYDER & ASSOCIATES, INC.	1,084.50	IRWD Wire	Negotiable
14467	26-Jul-21	IRVINE RANCH WATER DISTRICT	99,000.00	IRWD Wire	Negotiable
14468	27-Jul-21	YORK INSURANCE SERVICES GROUP INC - CA	2,550.27	IRWD Wire	Negotiable
14469	28-Jul-21	GROUNDWATER BANKING JOINT POWERS AUTHORITY	450,000.00	IRWD Wire	Negotiable
14470	28-Jul-21	GROUNDWATER BANKING JOINT POWERS AUTHORITY	267,024.25	IRWD Wire	Negotiable
14471	28-Jul-21	INTERNAL REVENUE SERVICE	233,392.52	IRWD Wire	Negotiable
14472	28-Jul-21	FRANCHISE TAX BOARD	72,512.52	IRWD Wire	Negotiable
14473	28-Jul-21	EMPLOYMENT DEVELOPMENT DEPARTMENT	19,316.15	IRWD Wire	Negotiable
14474	28-Jul-21	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	2,227.47	IRWD Wire	Negotiable
14475	28-Jul-21	GREAT-WEST LIFE & ANNUITY INSURANCE COMPANY	178,185.58	IRWD Wire	Negotiable
14476	29-Jul-21	BANK OF NEW YORK MELLON TRUST COMPANY NA	2,650,512.50	IRWD Wire	Negotiable
14477	29-Jul-21	ORANGE COUNTY WATER DISTRICT	10,538,485.20	IRWD Wire	Negotiable
SUB-TOTAL ELECTRONIC DISBURSEMENTS			26,862,609.10		
SUB-TOTAL AP CHECK AND ELECTRONIC DISBURSEMENTS			39,173,495.47		
SUB-TOTAL CHECK AND ELECTRONIC ISSUED AND VOIDED IN JUL 2021			-		
SUB-TOTAL CHECK AND ELECTRONIC ISSUED AND VOIDED IN JUL 2021			-		
TOTAL AP DISBURSEMENTS AND VOIDS FOR JUL 2021			39,173,495.47		

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Exhibit "E"

MONTHLY SUMMARY OF PAYROLL ACH PAYMENTS

July
2021

	AMOUNT	VENDOR	PURPOSE
7/2/2021	1,088,089.41	BANK OF AMERICA	ACH Payments for Payroll
7/16/2021	1,090,166.38	BANK OF AMERICA	ACH Payments for Payroll
7/30/2021	1,085,266.33	BANK OF AMERICA	ACH Payments for Payroll
	<u>\$3,263,522.12</u>		

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IRWD Gov Code 53065.5 Disclosure Report

Payment or Reimbursements for Individual charges of \$100 or more per transaction for services or product received.

01-JUL-21 to 31-JUL-21

NAME	CHECK NO.	CHECK DATE	AMOUNT	ITEM DESCRIPTION	EXPENSE JUSTIFICATION
Flotho, Eric	420106	29-Jul-21	620.52	Other(Misc)	Ordered Mouse for IRWD from Amazon. (Accidentally charged to personal credit card.)
Kanady, Jacob	419922	22-Jul-21	195.00	Certification Renewal	CWEA Laboratory Analyst Grade II
Ledesma, Alex	420107	29-Jul-21	110.00	Certification Renewal	SWRCB Water Treatment Operator Grade II
Ledesma, Alex	420107	29-Jul-21	164.53	Certification Renewal	CEU Course Water Treatment Plant Operation, Volume I
Solis, Henry	420109	29-Jul-21	192.00	Membership Renewal	CWEA renewal
Solis, Henry	420109	29-Jul-21	101.00	Certification Renewal	CWEA Collection System Maintenance Grade III
			Total Amount:	\$1,383.05	

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September 13, 2021
Prepared by: L. Bonkowski
Submitted by: R. Jacobson / C. Clary
Approved by: Paul A. Cook



CONSENT CALENDAR

ASSISTANT TREASURER APPOINTMENT

SUMMARY:

Staff recommends the Board appoint Ms. Jennifer Davis, Treasury Manager, as Assistant Treasurer of the District to provide sufficient coverage for investment purposes when the Treasurer is unavailable.

BACKGROUND:

Annually, the Board authorizes the Treasurer and Assistant Treasurer to invest District funds in accordance with the Board-approved investment policy. In January 2013, the Board appointed Ms. Cheryl Clary, Executive Director of Finance and Administration, and Ms. Tanja Fournier as Assistant Treasurers to provide sufficient coverage for investment purposes when the Treasurer is unavailable. As a result of Ms. Fournier's retirement in January 2021, staff recommends that Ms. Jennifer Davis, Treasury Manager, be appointed Assistant Treasurer.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD APPOINT JENNIFER DAVIS AS AN IRVINE RANCH WATER DISTRICT ASSISTANT TREASURER EFFECTIVE SEPTEMBER 13, 2021.

LIST OF EXHIBITS:

None.

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September 13, 2021
Prepared and
submitted by: T. Mitcham
Approved by: Paul A. Cook *PA*

CONSENT CALENDAR

RENEWAL OF GROUP MEDICAL, DENTAL, VISION AND ANCILLARY PLAN SERVICES FOR CALENDAR YEAR 2022

SUMMARY:

IRWD contracts with the California Public Employees' Retirement System (CalPERS) and a brokerage service to market, negotiate, and implement its employee benefit programs. The District's employee benefits plan includes medical and dental benefits, and ancillary benefits such as flexible spending accounts, employee assistance programs, long-term disability, life insurance, and accidental death and dismemberment.

Staff recommends the Board approve the following:

- Continue IRWD's health insurance coverage with CalPERS with changes in District and employee contribution rates as outlined in Exhibit "A";
- Continue the District's dental insurance coverage with ACWA/JPIA with no change in premium rates;
- Continue the District's vision insurance coverage with EyeMed with no change in premium rates;
- Continue the voluntary Delta Dental and EyeMed buy-up plans for employee purchase with no change in premium rates;
- Renew the District's term life, accidental death and dismemberment (AD&D), long-term disability (LTD) and Employee Assistance Program coverage with Reliance Standard; and
- Continue the District's Flexible Spending Account (FSA), Health Reimbursement Arrangement (HRA), COBRA and Commuter Benefits administrator, Chard Snyder.

BACKGROUND:

CalPERS notified participating agencies of premium rates for the 2022 plan year beginning on January 1, 2022, which included an overall premium increase of 4.86%. The Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA) negotiated rates for dental insurance coverage with Delta Dental for the plan year beginning January 1, 2022, which resulted in no changes to the premiums for IRWD's current dental plan. Additionally, there will be no change in premiums for the vision coverage with EyeMed, as IRWD is in a four-year rate guarantee through December 31, 2022. The renewal with Reliance Standard for the Term Life, AD&D, LTD, and Employee Assistance Program (EAP) plans resulted in a 4% renewal decrease for two years. IRWD is in a rate guarantee through December 31, 2023, with third-party administrator Chard Snyder for IRWD's FSA, HRA, COBRA, and Commuter Benefits (transportation reimbursement) programs.

ACWA/JPIA and EyeMed will continue to offer IRWD voluntary buy-up plans for dental and vision insurance, with no premium changes for the 2022 plan year. In 2022, ACWA/JPIA will provide 100% coverage for preventive care; currently, preventive care is only covered at 85% in-network and 80% out-of-network. The enhanced benefits will result in no change in premiums for IRWD. The Board approved the buy-up program in 2020 to provide employees an option to purchase a higher level of dental and/or vision insurance coverage on a voluntary basis. Employees pay the cost of the buy-up plan through payroll deductions.

CalPERS Medical Insurance Renewal Information:

IRWD contracts with the CalPERS medical insurance program to provide medical insurance coverage for District employees. Each year, in advance of the annual insurance benefit open enrollment period, the District receives the premium rates for each health insurance plan for the upcoming calendar year. The health care rate and plan changes for 2022 include an overall premium increase of 4.86%. For the 2022 calendar year, CalPERS has notified the District of premium rate changes for each of the specific plans from which IRWD employees may choose.

This year, CalPERS announced that cost drivers for the overall 2022 premium increase include medical inflation, pharmaceutical inflation, and buydown adjustments to premiums made in 2021. For some plans, excess monies in their health care fund account were used to lower the plan premium. COVID-19-related health care costs for 2022 are projected to be modest, although CalPERS expects an increase in utilization for delayed and deferred care.

The three current CalPERS Preferred Provider Organization (PPO) plans – PERSCare, PERS Choice, and PERS Select – will transition to two plans: PERS Platinum and PERS Gold. These new plans will offer more distinction in benefit design, networks, and premium pricing.

Dental Coverage:

IRWD's current employee dental insurance coverage is provided by Delta Dental Plan of California through ACWA/JPIA. IRWD currently contracts through ACWA/JPIA for the PPO plan with child and adult orthodontic coverage as an add-on and a Delta Dental voluntary employee-purchase buy-up plan as an additional dental insurance option for employees. The ACWA/JPIA negotiated rates with Delta Dental for the calendar year 2022, resulted in no change to premiums for the PPO plan with child and adult orthodontic coverage or for the voluntary employee-purchase buy-up plan.

IRWD's 2022 monthly premium rates for the PPO plan with child and adult orthodontic coverage as an add-on will be \$35.36 for "employee only" coverage, \$69.99 for "employee +1" coverage, and \$128.10 for "employee + family" coverage. The cost of the buy-up plan to the employee is the difference between the premium cost the District pays for dental insurance and the cost of the buy-up plan premiums.

Vision Coverage:

IRWD's current employee vision insurance coverage is provided by EyeMed. The 2022 negotiated rates did not result in a change to the premiums for the standard District-provided vision insurance plan and the voluntary employee-purchase buy-up plan.

The District's 2022 monthly premium rates for vision insurance will be \$8.69 for "employee only" coverage, \$16.52 for "employee +1" coverage, and \$24.23 for "employee + family" coverage. The cost of the buy-up plan to the employee is the difference between the premium cost the District pays for vision insurance and the cost of the buy-up plan premiums.

Term Life, AD&D, LTD Insurance Coverage and Employee Assistance Program:

IRWD's current employee Term Life and AD&D insurance coverage is provided by Reliance Standard. The 2022 negotiated renewal for IRWD included an LTD and EAP bundle for an overall decrease of 4% for two years.

FSA, HRA, COBRA, and TRP Administration:

IRWD contracts with third-party benefits administrator Chard Snyder for its FSA, HRA, COBRA, and TRP plans. The District's Retiree Health Cost Assistance Program (RHCRP) is one of the plans administered through Chard Snyder. The plan provides qualified IRWD retirees and former Board members with a monthly monetary credit towards reimbursement of qualified retiree medical and health care expenses. All coverages under Chard Snyder are currently in a five-year rate guarantee through December 31, 2023.

Staff recommends the Board:

- Continue IRWD's health insurance coverage with CalPERS for the calendar year 2022 with changes in District and employee contribution rates as outlined in Exhibit "A";
- Extend IRWD's existing contracts with ACWA/JPIA for the Delta Dental PPO Plan and EyeMed for vision insurance for coverage in calendar year 2022;
- Continue to offer the voluntary buy-up Delta Dental plan through ACWA/JPIA for employee purchase for the 2022 plan year;
- Continue to offer the voluntary buy-up vision insurance plan through EyeMed for employee purchase for the 2022 plan year;
- Extend IRWD's existing contract with Reliance Standard to include Term Life, AD&D, LTD, and EAP benefits; and
- Continue to offer FSA, HRA, COBRA, and TRP ancillary benefits through Chard Snyder.

Open Enrollment Process for 2022:

The CalPERS health insurance open enrollment period is scheduled for September 20, 2021, through October 15, 2021. Due to COVID-19, the Human Resources Department will host a Virtual Wellness and Open Enrollment Expo this year. Health insurance plan representatives have been invited to participate in the virtual event, which will be available from September 30, 2021, through October 7, 2021.

Employer Health Insurance Contribution Rates:

IRWD has a long-standing practice of calculating the employer and employee contribution rates for health insurance premiums based on rates of the PPO plan offered, which had the highest enrollment in the prior renewal year. The rates for this plan are then used to calculate the maximum District contribution rates for all plans offered.

In 2021, the PPO plan with the highest enrollment was the PERS Choice-PPO. Applying the final approved 2022 CalPERS premium rates to IRWD's current enrollment by tier, plan, and region results in an estimated 7.61% increase in premiums. Following the long-standing IRWD practice described above, this increases the District's maximum monthly contribution rates to align with the higher 2022 PERS Platinum PPO plan premiums. As a result, IRWD's 2022 maximum monthly premium rates will be \$793.96 for "employee only" coverage, \$1,587.92 for "employee +1" coverage, and \$2,064.30 for "employee + family," thereby reducing employee contributions for some plans.

CalPERS Administrative Fees and Reserves:

On July 8, 2021, the CalPERS Public Employees' Medical and Hospital Care Act (PEMHCA) administrative fee increased from 0.24% to 0.25% for FY 2021-22 starting on July 1. The administrative fee is calculated on total active and retiree gross health premiums and billed to contracting agencies monthly.

FISCAL IMPACTS:

The continuation of the CalPERS medical insurance plans will result in total projected expenses for FY 2021-22 of \$7,107,918. Renewal of the ACWA/JPIA for Delta Dental DPO Plan A will result in no change in premium rates for FY 2021-22. The annual dental insurance premium rates for FY 2021-22 will be approximately \$460,127. Renewal of the EyeMed vision plan will result in no change in premium rates for FY 2021-22, and the annual vision insurance premium rates for FY 2021-22 will be approximately \$93,028. Renewal of the Reliance Standard Term Life, and AD&D, with the bundled LTD plan and EAP, will result in an overall cost decrease of 4% for two years. The annual Term Life, AD&D, LTD insurance, and EAP premium rates for FY 2021-22 will be approximately \$367,544. Renewal of the FSA, HRA, COBRA, and TRP administration fees through Chard Snyder will be \$17,831 for FY 2021-2022. The total estimated cost for the 2022 annual premiums is \$8,046,448. There is sufficient funding in the 2021-22 budget to accommodate the costs.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

COMMITTEE STATUS:

This item was reviewed by the Finance and Personnel Committee on September 7, 2021.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE CONTINUATION OF IRWD'S HEALTH INSURANCE COVERAGE WITH CALPERS WITH CHANGES IN DISTRICT AND EMPLOYEE CONTRIBUTION RATES AS OUTLINED IN EXHIBIT "A", AUTHORIZE THE CONTINUATION OF THE DISTRICT'S DENTAL INSURANCE COVERAGE WITH ACWA/JPIA WITH NO CHANGE IN PREMIUM RATES, AUTHORIZE THE CONTINUATION OF THE DISTRICT'S VISION INSURANCE COVERAGE WITH EYEMED WITH NO CHANGE IN PREMIUM RATES, AUTHORIZE THE CONTINUATION OF VOLUNTARY DELTA DENTAL AND EYEMED BUY-UP PLANS FOR EMPLOYEE PURCHASE WITH NO CHANGE IN PREMIUM RATES, AUTHORIZE THE RENEWAL OF THE DISTRICT'S TERM LIFE, ACCIDENTAL DEATH AND DISMEMBERMENT, LONG-TERM DISABILITY AND EMPLOYEE ASSISTANCE PROGRAM COVERAGE WITH RELIANCE STANDARD, AND AUTHORIZE THE CONTINUATION OF THE FLEXIBLE SPENDING ACCOUNT, HEALTH REIMBURSEMENT ARRANGEMENT, COBRA AND COMMUTER BENEFITS ADMINISTRATOR CHARD SNYDER.

LIST OF EXHIBITS:

Exhibit "A" – CalPERS Medical Premium and IRWD Contribution Rates

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Region 2	2021 Enrollment	2021 Premium Rates	\$ Employee Contribution	% Employee Contribution	\$ IRWD Contribution	2021 Enrollment	2022 Premium Rates	\$ Employee Contribution	% Employee Contribution	\$ IRWD Contribution
Blue Shield of California Access+ - Region 2										
Employee Only	3	\$938.96	\$234.09	25%	\$704.87	3	\$900.22	\$106.26	12%	\$793.96
Employee + 1 Dependent	2	\$1,877.92	\$468.18	25%	\$1,409.74	2	\$1,800.44	\$212.52	12%	\$1,587.92
Employee + Family	6	\$2,441.30	\$608.64	25%	\$1,832.66	6	\$2,340.57	\$276.27	12%	\$2,064.30
	11	\$21,221	\$5,290		\$15,930	11	\$20,345	\$2,401		\$17,944
Blue Shield of California Trio - Region 2										
Employee Only	0	\$722.56	\$17.69	2%	\$704.87	0	\$742.70	\$0.00	0%	\$742.70
Employee + 1 Dependent	0	\$1,445.12	\$35.38	2%	\$1,409.74	0	\$1,485.40	\$0.00	0%	\$1,485.40
Employee + Family	0	\$1,878.66	\$46.00	2%	\$1,832.66	0	\$1,931.02	\$0.00	0%	\$1,931.02
	0	\$0	\$0		\$0	0	\$0	\$0		\$0
Anthem Select HMO - Region 2										
Employee Only	10	\$674.69	\$0.00	0%	\$674.69	10	\$712.43	\$0.00	0%	\$712.43
Employee + 1 Dependent	2	\$1,349.38	\$0.00	0%	\$1,349.38	2	\$1,424.86	\$0.00	0%	\$1,424.86
Employee + Family	4	\$1,754.19	\$0.00	0%	\$1,754.19	4	\$1,852.32	\$0.00	0%	\$1,852.32
	16	\$16,462	\$0		\$16,462	16	\$17,383	\$0		\$17,383
Kaiser Health Plan of California - Region 2										
Employee Only	38	\$669.77	\$0.00	0%	\$669.77	38	\$706.02	\$0.00	0%	\$706.02
Employee + 1 Dependent	36	\$1,339.54	\$0.00	0%	\$1,339.54	36	\$1,412.04	\$0.00	0%	\$1,412.04
Employee + Family	80	\$1,741.40	\$0.00	0%	\$1,741.40	80	\$1,835.65	\$0.00	0%	\$1,835.65
	154	\$212,987	\$0		\$212,987	154	\$224,514	\$0		\$224,514
Anthem Traditional HMO - Region 2										
Employee Only	0	\$1,046.04	\$341.17	33%	\$704.87	0	\$1,007.13	\$213.17	21%	\$793.96
Employee + 1 Dependent	0	\$2,092.08	\$682.34	33%	\$1,409.74	0	\$2,014.26	\$426.34	21%	\$1,587.92
Employee + Family	1	\$2,719.70	\$887.04	33%	\$1,832.66	1	\$2,618.54	\$554.24	21%	\$2,064.30
	1	\$2,720	\$887		\$1,833	1	\$2,619	\$554		\$2,064
Health Net Salud y Mas - Region 2										
Employee Only	0	\$458.66	\$0.00	0%	\$458.66	0	\$548.26	\$0.00	0%	\$548.26
Employee + 1 Dependent	0	\$917.32	\$0.00	0%	\$917.32	0	\$1,096.52	\$0.00	0%	\$1,096.52
Employee + Family	0	\$1,192.52	\$0.00	0%	\$1,192.52	0	\$1,425.48	\$0.00	0%	\$1,425.48
	0	\$0	\$0		\$0	0	\$0	\$0		\$0
Health Net SmartCare - Region 2										
Employee Only	0	\$769.11	\$64.24	8%	\$704.87	0	\$845.69	\$51.73	6%	\$793.96
Employee + 1 Dependent	0	\$1,538.22	\$128.48	8%	\$1,409.74	0	\$1,691.38	\$103.46	6%	\$1,587.92
Employee + Family	0	\$1,999.69	\$167.03	8%	\$1,832.66	0	\$2,198.79	\$134.49	6%	\$2,064.30
	0	\$0	\$0		\$0	0	\$0	\$0		\$0
PERS Select - Region 2							PERS Gold			
Employee Only	9	\$476.92	\$0.00	0%	\$476.92	9	\$587.78	\$0.00	0%	\$587.78
Employee + 1 Dependent	4	\$953.84	\$0.00	0%	\$953.84	4	\$1,175.56	\$0.00	0%	\$1,175.56
Employee + Family	16	\$1,239.99	\$0.00	0%	\$1,239.99	16	\$1,528.23	\$0.00	0%	\$1,528.23
	29	\$27,947	\$0		\$27,947	29	\$34,444	\$0		\$34,444
PERS Choice - Region 2							PERS Platinum			
Employee Only	13	\$783.19	\$78.32	10%	\$704.87	13	\$882.18	\$88.22	10%	\$793.96
Employee + 1 Dependent	20	\$1,566.38	\$156.64	10%	\$1,409.74	20	\$1,764.36	\$176.44	10%	\$1,587.92
Employee + Family	29	\$2,036.29	\$203.63	10%	\$1,832.66	29	\$2,293.67	\$229.37	10%	\$2,064.30
	62	\$100,561	\$10,056		\$90,505	62	\$113,272	\$11,327		\$101,945
PERS Care - Region 2							PERS Platinum			
Employee Only	1	\$1,115.68	\$410.81	37%	\$704.87	1	\$882.18	\$88.22	10%	\$793.96
Employee + 1 Dependent	0	\$2,231.36	\$821.62	37%	\$1,409.74	0	\$1,764.36	\$176.44	10%	\$1,587.92
Employee + Family	1	\$2,900.77	\$1,068.11	37%	\$1,832.66	1	\$2,293.67	\$229.37	10%	\$2,064.30
	2	\$4,016	\$1,479		\$2,538	2	\$3,176	\$318		\$2,858
Sharp - Region 2 - OSC										
Employee Only	1	\$632.27	\$0.00	0%	\$632.27	1	\$699.21	\$0.00	0%	\$699.21
Employee + 1 Dependent	0	\$1,264.54	\$0.00	0%	\$1,264.54	0	\$1,398.42	\$0.00	0%	\$1,398.42
Employee + Family	0	\$1,643.90	\$0.00	0%	\$1,643.90	0	\$1,817.95	\$0.00	0%	\$1,817.95
	1	\$632	\$0		\$632	1	\$699	\$0		\$699
UnitedHealthcare Alliance - Region 2										
Employee Only	4	\$723.84	\$18.97	3%	\$704.87	4	\$775.09	\$0.00	0%	\$775.09
Employee + 1 Dependent	9	\$1,447.68	\$37.94	3%	\$1,409.74	9	\$1,550.18	\$0.00	0%	\$1,550.18
Employee + Family	12	\$1,881.98	\$49.32	3%	\$1,832.66	12	\$2,015.23	\$0.00	0%	\$2,015.23
	25	\$38,508	\$1,009		\$37,499	25	\$41,235	\$0		\$41,235
UnitedHealthcare Harmony - Region 2										
Employee Only	-	N/A	N/A	N/A	N/A	0	\$782.74	\$0.00	0%	\$782.74
Employee + 1 Dependent	-	N/A	N/A	N/A	N/A	0	\$1,565.48	\$0.00	0%	\$1,565.48
Employee + Family	-	N/A	N/A	N/A	N/A	0	\$2,035.12	\$0.00	0%	\$2,035.12
	0					0	\$0	\$0		\$0
Region 2 enrollment	301	\$425,055	\$18,722		\$406,334	301	\$457,687	\$14,600		\$443,086

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September 13, 2021
Prepared by: B. Jackson / K. Lew
Submitted by: K. Burton
Approved by: Paul A. Cook *P.A.C.*

ACTION CALENDAR

CONSTRUCTION INSPECTION SERVICES AGREEMENTS

SUMMARY:

IRWD's current construction inspection workload for capital, development, and operational improvement projects continues to exceed a level that can be supported by the District's inspection staff. Staff recommends the Board authorize the General Manager to execute a Professional Services Agreement with NV5 in the amount of \$664,080 and execute a Professional Services Agreement with Ardurra in the amount of \$717,444 for construction inspection services, both for a two-year term.

BACKGROUND:

IRWD's current and upcoming inspection workload for capital, development, and operational improvement projects continues to exceed the level that can be supported by staff. The District's construction inspection group consists of eight staff inspectors. At the peak of development activity, as many as six consultant inspectors have been needed to supplement staff. Currently, eight staff inspectors and two consultant inspectors are responsible for the inspection, field coordination, documentation and record drawing preparation of over 450 projects across the District. Based on currently active and upcoming construction projects planned by the major developers including the Irvine Company, FivePoint Communities, Lennar, Toll Brothers, and the City of Tustin, staff anticipates the need for continued consultant field inspection support for a period of at least two years. Upon completion of the current high volume of construction projects, staff anticipates that these inspection services will no longer be required as the workload should return to a level that can be supported by District inspection staff.

Consultant Inspection Services:

The District has contracted with both NV5 and Ardurra for construction inspection support for over six years. Currently, each provides one full-time consultant inspector. They have worked seamlessly with the District's inspection group and have demonstrated the ability to inspect and coordinate multiple projects simultaneously.

The current agreements with NV5 and Ardurra will expire in August 2021. Due to the experience and quality work of the current consultant inspectors, staff requests new Professional Services Agreements with both firms for continued inspection services. The fully burdened hourly rates for senior inspectors, including non-IRWD office space and equipment, truck and fuel, cell phone, and laptop computer, is \$145 per hour for NV5 and \$150 per hour for Ardurra. Staff recommends executing a new Professional Services Agreement with NV5 in the amount of \$664,080 and with Ardurra in the amount of \$717,444 for two additional years of construction inspection services. NV5's and Ardurra's proposals are included as Exhibit "A" and Exhibit "B", respectively.

FISCAL IMPACTS:

Funding for the construction inspection services will be provided from the various developer and capital projects being constructed as part of each project's budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Engineering and Operations Committee on August 17, 2021.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH NV5 IN THE AMOUNT OF \$664,080 AND EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH ARDURRA IN THE AMOUNT OF \$717,444 FOR CONSTRUCTION INSPECTION SERVICES, BOTH FOR A TWO-YEAR TERM.

LIST OF EXHIBITS:

Exhibit "A" – NV5's Proposal

Exhibit "B" – Ardurra's Proposal

August 2, 2021

Kelly Lew, PE
Engineering Manager, Development and Inspection Services
Irvine Ranch Water District
15600 Sand Canyon Ave
Irvine, CA 92618

Subject: On-Call Inspection Services

Dear Ms. Lew,

We are pleased to submit this proposal for On-Call Inspection Services. Our office has been providing inspection services to the Irvine Ranch Water District (District) since 2015. We are proposing Matt Greer as inspector for the District.

Our proposed fully loaded hourly rate for inspector will be as follows:

- \$145/hr – Regular Work Hours
- \$180/hr – Overtime Hours

Services will be billed on an hourly basis. The total not-to-exceed contract cost is \$664,080 and is detailed in Attachment A.

We greatly appreciate the opportunity to continue working with the District. Should you have any questions or require additional information, please contact me at (949) 585-0477 or via email at peter.salgado@nv5.com.

Respectfully submitted,
NV5



Peter Salgado, PE
Director of Construction Management



Jeffrey M. Cooper, PE
Vice President

PN: P27021-0005312.00

Attachment A

IRVINE RANCH WATER DISTRICT
ON-CALL INSPECTION - EXTENSION REQUEST - COST BREAKDOWN



Description	WD	Hours	Rate	Extension	Notes
Inspector (Fulltime)	498	3984	\$ 145.00	\$ 577,680.00	Based on 2 years, full-time
Inspector (OT)		480	\$ 180.00	\$ 86,400.00	Based on District estimate
Total Required				\$ 664,080.00	

EXHIBIT "B"



July 28, 2021

Kelly Lew, PE
Engineering Manager, Development & Inspection Services
Irvine Ranch Water District (IRWD)
15600 Sand Canyon Avenue
Irvine, CA 92618

Subject: Proposal to Provide Professional Public Works Inspection Services

Dear Ms. Lew,

Ardurra Group, Inc., dba AndersonPenna Partners (Ardurra) greatly appreciates the opportunity to submit this proposal to IRWD to continue providing inspection services for professional on-call public works inspection services.

Our successful, service-focused partnership with IRWD allows us to consistently provide IRWD with the following:

- **Proven public works inspectors with significant, directly relevant experience with very similar water infrastructure projects.**
- **A team of inspectors with extensive experience overseeing IRWD projects and permits and established relationships with IRWD staff.**
- **The coordination and problem-solving support of Inspection Services Manager, Omar Alameddine.**

Ardurra is pleased to announce that it has substantially enhanced our water and wastewater engineering, construction management and inspection capabilities with the recent merger with IEC in a strategic partnership to enhance the firm by expanding our service offering to clients. This has been a seamless assimilation of our services and allows our team to have an unmatched depth of resources.

Ardurra proposes Eric Egurrola as the inspector to continue his current assignment with the District. His resume is enclosed for your convenience. Additional inspectors, as approved by the District can of course be added at the District's request.

Ardurra will provide the necessary public works inspection services to fulfill the above-mentioned requirements and we have calculated the additional hours needed as shown following this letter.

Ardurra's estimated fee for the renewal contract can be found below.



Ardurra's contractual contact is:
Dino P. D'Emilia, PE, F.ASCE, QSD
Project and Construction Management Group Leader
Ardurra Group, Inc.
1960 E. Grand Street, Suite 300, El Segundo, CA 90245
Cell: (714) 458-0703, Email: ddemilia@ardurra.com

Please feel free to contact me should you have any questions or require additional information. We look forward to continuing to work closely with the District on this important project.

Sincerely,
Ardurra Group, Inc.

A handwritten signature in blue ink, appearing to read 'Dino P. D'Emilia'.

Dino P. D'Emilia, PE, F.ASCE, QSD
Project and Construction Management Group Leader



Estimated Fee:

Estimated Fee Irvine Ranch Water District Public Works Inspection Services July 29, 2021 - July 28, 2023				
July 1, 2021-June 30, 2023				
TITLE	No. of Personnel	Total Hours	Hourly Rate	Extended Fee
Public Works Inspector (Prevailing Wage) ^{1, 2, 3, 5, 6} (2 years)	1	4,160	\$150.00	\$624,000.00
Inspections Manager (3 hours/week for 2 years)	1	312	\$190.00	\$59,280.00
Subtotal				\$683,280.00
Public Works Inspector Special Shift/Overtime Allowance -5% ^{1, 2, 3, 4, 5, 6}			\$152.00	\$34,164.00
Total Estimated Fee				\$717,444.00
Total Estimated Fee				\$717,444.00

Notes:

- The above hourly rates include wages, fringe and general and administrative overhead and fee, as well as typical supplies, tools and equipment required to perform services.
- Overtime will be billed at 1.5 times, and Sundays and holidays 2.0 times the standard proposed rates, upon the City's prior written approval, therefore.
- Prevailing Wage Rates are subject to increases pursuant to the State of California's Department of Industrial Relations Wage Rate Determinations. Ardurra's Billing Rates will increase in proportion to the DIR increase, plus overhead and profit. The current rates are based on Determination # SC-23-63-2-2019-1D Issued 8/22/2019 8/22/2019 (including the predetermined increases on 7/1/2020 and 7/1/2021).
- A Special Shift is any shift that starts after 5:00PM and before 6:00 AM.
- The following minimum callout applies to Inspection staff, in accordance with Industrial Welfare Commission Order #16-2001:
 - Cancellation of 8 hours scheduled inspection after inspector's arrival on site: 4-hour minimum
 - Cancellation of 4 hours scheduled inspection after inspector's arrival on site: 2-hour minimum
- For contracts involving public works inspection services, Ardurra requires the awarding public agency to complete DIR form PWC-100 solely for Ardurra as the prime contractor specific to the awarded contract name and amount. A half-hour per week, per inspector labor compliance charge will be billed for all Prevailing Wage inspection assignments.

Other Direct Costs: Reimbursement of identifiable non-salary costs that are directly attributable to the project such as oversized and/or color reproduction costs, site facility hard phone line and/or internet service charges, other travel expenses to remote fabrication yards / batch plants, overnight postage or couriers, etc., are billed at actual cost plus five percent (5%) to cover overhead and administration. Travel charges to a casting/fabrication yard or batch plant will include the hourly billing rate plus travel expenses as listed in the Caltrans Travel Guide (State rates). Non-commuting mileage required for travel on the project and to and from locations other than the project site are billed at the allowable IRS mileage reimbursement rate (currently \$0.56 per mile).

Fees for subconsultant services: Billed at actual cost, plus 15 percent (15%) to cover overhead and administration.

Escalation: This rate schedule is effective through June 30, 2023, except as noted above for Prevailing Wage covered classifications. Should the Contract duration be extended beyond June 30, 2023, rates, except as noted above for Prevailing Wage covered classifications will be subject to annual revisions based on current Los Angeles - Riverside-Orange County Consumer Price Index to accommodate inflationary trends, salary adjustments and the general cost of doing business, as mutually agreeable to the parties and approved via Contract amendment prior to implementing higher rates. In the event the



contract is subject to delays that are beyond Ardurra's control, a request will be made to increase the billing rates to Ardurra's current standard rates and the Client will use all reasonable effort to allow such billing rate increase.

Exclusions to Scope and Fee: The following items are specifically excluded:

- Legal advice
- Surveying
- Materials, soils and/or hazardous materials testing or monitoring
- Construction labor, materials and/or equipment
- Copies of plan and specifications or other oversized drawings
- Construction management and/or labor compliance services unless otherwise specifically called for in the scope of work, or specifically added by the Client
- Additional services not specifically called for in the proposal
- Expert witness services
- Standby services



September 13, 2021
Prepared by: J. Corey / K. Welch
Submitted by: F. Sanchez / P. Weghorst
Approved by: Paul A. Cook 

CONSENT CALENDAR

FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION FOR THE FLEMING ZONE 8 RESERVOIR AND PUMP STATION IMPROVEMENT PROJECT

SUMMARY:

A Final Initial Study/Mitigated Negative Declaration (Final IS/MND) has been prepared for the proposed Fleming Zone 8 Reservoir and Pump Station Improvement Project. The proposed project involves the construction of a new 1.3 million-gallon (MG) reservoir, a new pump station, support structures and site improvements. The proposed project will be located at IRWD's existing Fleming Zone 8 Reservoir and Pump Station Facility at 7431 Santiago Canyon Road in the unincorporated area of Santiago Canyon. The proposed project would increase potable water storage and delivery capabilities for IRWD's customers within the Santiago Canyon area. Staff recommends the Board adopt the Final IS/MND and the associated Mitigation Monitoring and Reporting Program (MMRP), approve the proposed project and authorize staff to file a Notice of Determination.

BACKGROUND:

The existing aboveground 150,000-gallon steel Fleming Zone 8 reservoir and pump station was first constructed by the Santiago County Water District in the 1960s and 1970s to provide potable water to rural communities within the Santiago Canyon area. In 2006, Santiago County Water District consolidated with IRWD and IRWD assumed ownership and operation of the facilities. Upon assessing the capacity of the existing facilities and demands of the Santiago Canyon area, staff has concluded that the existing facilities do not comply with current IRWD criteria and operational requirements. To address these issues, staff is proposing the Fleming Zone 8 Reservoir and Pump Station Improvement Project that will increase potable water storage and delivery capabilities to the entire Santiago Canyon area. Additionally, the proposed project would allow IRWD to demolish outdated facilities that are structurally deficient and replace them with modern facilities that are fire hardened and that meet current building codes and seismic safety requirements. A location map of the proposed project is provided as Exhibit "A".

Fleming Zone 8 Reservoir and Pump Station Improvement Project:

The proposed Fleming Zone 8 Reservoir and Pump Station Improvement Project is necessary to improve operations and to ensure that the facilities are capable of redundantly supplying water to meet maximum daily water demands for the entire Santiago Canyon service area. In order to minimize impacts to the undeveloped vegetated side of the 2.9-acre project site, the proposed project would be located approximately within the same footprint as the existing Fleming Reservoir facility. Specifically, the proposed project would involve the construction of a new aboveground 1.3 MG pre-stressed concrete reservoir and new pump station. To accommodate these new facilities, the majority of the existing structures and features on the site would be demolished. Major project components will include:

- Demolition of the existing aboveground 150,000-gallon steel reservoir, pump station as well as the administration and storage buildings;
- Construction of an aboveground 1.3 MG prestressed concrete reservoir and associated pipelines;
- Construction of a new pump station, equipped with three approximately 660 gallons-per-minute pumps and ancillary equipment that will be enclosed within a masonry block building;
- Construction of a surge tank outside the pump station as well as an underground wastewater holding tank;
- Construction of a masonry block disinfection facilities building, which would store and feed chemicals commonly used to disinfect drinking water including sodium hypochlorite and aqueous ammonia;
- Construction of an approximately 1,000-square-foot masonry block replacement storage building with two roll-up doors;
- Replacement of the existing 150-kilowatt (kw) standby diesel generator with a new Tier 3 350 kw standby diesel generator to provide power to the facilities during planned and unplanned electrical service outages;
- Improvements to the existing site electrical service and installation of new controls and telemetry equipment, including the installation of a 20-foot-tall supervisory control and data acquisition (SCADA) communications antenna on top of the reservoir to provide IRWD with real-time controls of the equipment at the site;
- Installation of site improvements including a modified access road, fencing, retaining walls, two motorized swing gates and landscaping; and
- New underground pipelines would be installed throughout the site and would be connected to existing pipelines located in Santiago Canyon Road and Silverado Canyon Road.

Environmental Review of Proposed Project:

A Draft Initial Study/Mitigated Negative Declaration (Draft IS/MND) for the proposed project was prepared by environmental consultants at Dudek. On June 14, 2021, the Draft IS/MND was circulated for a 30-day public review period pursuant to the California Environmental Quality Act (CEQA). Three letters providing comments on the Draft IS/MND were received during the public review period that concluded on July 13, 2021. Agencies that provided comments were Orange County Fire Authority (OCFA), California Department of Fish and Wildlife (CDFW) and the State Water Resources Control Board. Staff reviewed the comments received and worked with Dudek to prepare responses to comments and an MMRP. The responses to comments and the MMRP are included in the Final IS/MND, which is provided as Exhibit “B”.

FISCAL IMPACTS:

The funds necessary for the environmental review and required filing fees associated with the proposed project are included in Project 10101 of the Fiscal Year 2021-23 Capital Budget. The existing budget and Expenditure Authorizations are sufficient at this time.

ENVIRONMENTAL COMPLIANCE:

This project is subject to CEQA and in conformance with California Code of Regulations Title 14, Chapter 3, Article 6, a Notice of Intent to adopt a Mitigated Negative Declaration was filed with the County of Orange and the State Clearinghouse on June 14, 2021. Pursuant to State Guideline §15073, the IS/MND was made available for public review for a period of 30 days from June 14, 2021, through July 13, 2021.

COMMITTEE STATUS:

This item was not reviewed by Committee.

RECOMMENDATION:

THAT THE BOARD FIND ON THE BASIS OF THE WHOLE RECORD BEFORE IT, INCLUDING THE FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND THE COMMENTS RECEIVED, THAT THERE IS NO SUBSTANTIAL EVIDENCE THAT THE FLEMING ZONE 8 RESERVOIR AND PUMP STATION IMPROVEMENT PROJECT WILL HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT AND THAT THE FINAL MITIGATED NEGATIVE DECLARATION REFLECTS IRWD'S INDEPENDENT JUDGMENT AND ANALYSIS; ADOPT THE PROPOSED FINAL MITIGATED NEGATIVE DECLARATION FOR THE PROJECT AND THE ASSOCIATED MITIGATION MONITORING AND REPORTING PROGRAM, APPROVE THE PROJECT, AND AUTHORIZE STAFF TO POST AND FILE A NOTICE OF DETERMINATION.

LIST OF EXHIBITS:

Exhibit "A" – Fleming Zone 8 Reservoir and Pump Station Improvement Project Location Map
Exhibit "B" – Fleming Zone 8 Reservoir and Pump Station Improvement Project Final Initial Study/Mitigated Negative Declaration

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EXHIBIT "A"



SOURCE: Bing Maps 2021; USGS NHD 2021



FIGURE 2
Project Aerial

Fleming Zone 8 Reservoir and Pump Station Improvements Project

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Exhibit “B”

A COPY OF EXHIBIT “B” CAN BE OBTAINED FROM THE DISTRICT SECRETARY AND IS AVAILABLE FOR DOWNLOAD AT THE FOLLOWING LINK:

https://www.irwd.com/images/pdf/doing-business/environmental-documents/env-documents-2021/Fleming_Zone_8_Reservoir_Pump_Station_Final_ISMND.pdf

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September 13, 2021
Prepared by: T. Bonkowski / M. Cortez
Submitted by: K. Burton
Approved by: Paul A. Cook *PAC*

CONSENT CALENDAR

2020 VAULT REHABILITATIONS FINAL ACCEPTANCE

SUMMARY:

The 2020 Vault Rehabilitations project is complete. IRWD’s contractor Ferreira Construction Co., Inc. completed the required work and all punch list items. The project has received final inspection and acceptance of construction is recommended.

BACKGROUND:

IRWD has 11 vaults located within Irvine Boulevard and Modjeska in the Great Park Neighborhoods and within Culver Drive in Orchard Hills that house domestic and recycled water pipeline appurtenances (e.g., valves and bottom drains). The vaults’ spring-assisted two leaf metal hatches were bolted closed but became prone to vibrating ajar due to damaged hinges and stripped threaded connections on the lids resulting from the vibration of vehicular traffic over time. To ensure that the hatches did not open unintentionally, they were tack-welded closed or paved over with asphalt, which restricted access and maintenance of the enclosed facilities. This project replaced three of the vaults’ concrete top slabs with pre-cast top slabs with manhole covers, and the remaining eight vaults’ access hatches were replaced with manhole frames and covers.

RCE Consultants completed the design in April 2020, and Ferreira Construction Co., Inc. was awarded the construction contract on August 10, 2020. Ferreira mobilized in August 2020 and completed construction of all improvements on August 13, 2021. A summary of construction change orders is provided as Exhibit “A”:

Project Title:	2020 Vault Rehabilitations
Project No.:	10542
Design Engineer:	RCE Consultants, Inc.
Construction Management by:	IRWD Staff
Contractor:	Ferreira Construction Co., Inc.
Original Contract Cost:	\$652,026.00
Final Contract Cost:	\$684,635.20
Original Contract Days:	365
Final Contract Days:	368

FISCAL IMPACTS:

Project 10542 is included in the FY 2021-22 Capital Budget. The existing budget is sufficient to fund the final payment for the project.

ENVIRONMENTAL COMPLIANCE:

This project is exempt from the California Environmental Quality Act (CEQA) as authorized under the California Code of Regulations Title 14, Chapter 3, Section 15301, which provides categorical exemption for the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. A Notice of Exemption was filed with the Orange County Clerk's office on June 1, 2019.

COMMITTEE STATUS:

This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD ACCEPT CONSTRUCTION OF THE 2020 VAULT REHABILITATIONS, AUTHORIZE THE GENERAL MANAGER TO FILE A NOTICE OF COMPLETION, AND AUTHORIZE THE PAYMENT OF THE RETENTION 35 DAYS AFTER THE DATE OF RECORDING THE NOTICE OF COMPLETION FOR PROJECT 10542.

LIST OF EXHIBITS:

Exhibit "A" – Contract Change Order Summary

EXHIBIT "A"
2020 Vault Rehabilitations
PR No. 10542
Construction Change Order Summary

Contractor: Ferreira Construction Co., Inc
 Design Engineer: RCE Consultants, Inc/RTM Engineering Consultants

				Contract Amount						Contract Days				Original Completion Date:
				Original Contract Amount: \$652,026.00						Original Days: 365				8/11/2021
Change Order	Description	Category	Initiated by (IRWD or Ferreira Constr Co)	Change Order Line Item Amount	Change Order Amount	Previous Change Orders	Cumulative Total of Change Orders	% of Original Contract Amount	Revised Contract Amount	Change Order Days	Previous Change Orders	Cum. Total C.O. days	Revised Total Contract Days	Revised Completion Date
1	Approved by Exec. Director of Technical Services Approved on July 13, 2021 Additional costs associated with the replacement and repair of the existing concrete apron to resolve a grade difference at Vault 7	B	IRWD	\$ 17,315.10	\$17,315.10	\$0.00	\$17,315.10	2.66%	\$669,341.10	3	0	3	368	8/14/2021
2	Approved by Exec. Director of Technical Services Approved on August 3, 2021 Additional costs associated with paving quantities - Bid Item 12 specified 600 sf, actual sf installed 1,605.5 sf.	C	IRWD	\$ 15,294.10	\$15,294.10	\$17,315.10	\$32,609.20	5.00%	\$684,635.20	0	3	3	368	8/14/2021
	Total Change Orders						\$32,609.20	5.00%	\$684,635.20	0	3	3	368	8/14/2021

Category	Total Amount	% of Original Contract
A - District Convenience/Initiation - Project Related	\$ -	0.00%
B - Differing Site Conditions	\$ 17,315.10	2.66%
C - Design Oversight	\$ 15,294.10	2.35%
D - Contractor Convenience/Initiation	\$ -	0.00%
TOTAL (A + B + C + D)	\$ 32,609.20	5.00%

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September 13, 2021
Prepared by: T. Bonkowski / M. Cortez
Submitted by: K. Burton
Approved by: Paul A. Cook 

CONSENT CALENDAR

MORSE / GILLETTE DOMESTIC WATER PIPELINE REPLACEMENT
CONSTRUCTION AWARD

SUMMARY:

The Morse / Gillette Domestic Water Pipeline Replacement project will construct domestic water pipeline improvements on Morse and Gillette Avenues in the Irvine Business Complex. Staff recommends the Board authorize the General Manager to execute a construction contract with GCI Construction, Inc. in the amount of \$272,130 for the Morse / Gillette Domestic Water Pipeline Replacement.

BACKGROUND:

IRWD owns a 10-inch domestic water pipeline located in an easement between a commercial building and its adjacent parking structure in a commercial development bordered by Main Street and Morse and Gillette Avenues in the Irvine Business Complex. A pipeline leak occurred in December 2019 and options were explored to abandon the existing domestic water line and construct replacement pipelines elsewhere in the commercial development area. To abandon the pipeline between the structures, staff proposed relocating several fire hydrants and met with Orange County Fire Authority and obtained its concurrence to increase the hydrant spacing and relocate the hydrants from between the structures to the outer limits of the buildings. Hydraulic modeling was completed to ensure fire flow and minimum pressure requirements were met.

APD Consultants, Inc. completed the engineering design that allows for the replacement, removal from service, and abandon-in-place the existing segment of pipeline between the two building structures with new segments of pipeline within Morse and Gillette Avenues. In addition to the pipeline replacement, the project will relocate fire hydrants, install new valves, reconnect existing water services to the new pipelines.

Construction Bid:

The project was advertised to a select bidders list of 18 mechanical and pipeline contractors on August 6, 2021. The bid opening was held on September 2, 2021, with two bids received from GCI Construction, Inc. and T.E. Roberts, Inc. The bids are summarized in the table below.

Bidder	Bid Amount
GCI Construction, Inc.	\$272,130
T.E. Roberts, Inc	\$451,703
<i>Engineer's Estimate</i>	\$263,869

GCI Construction, Inc. was the apparent low bidder with a bid of \$272,130, and the bid information is provided as Exhibit "A". GCI Construction, Inc. has extensive experience with District pipeline projects and is well qualified to construct the improvements.

FISCAL IMPACTS:

Project 11567, Morse / Gillette Domestic Water Pipeline Replacement is included in the FY 2021-22 Capital Budget. The existing budget is sufficient to fund the construction of this project.

ENVIRONMENTAL COMPLIANCE:

This project is exempt from the California Environmental Quality Act (CEQA) as authorized under the California Code of Regulations, Title 14, Chapter 3, Sections 15301, 15303 and 15282. State Guideline 15301 provides exemptions for the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. Additionally, State Guideline 15303 provides exemption for construction and location of new, small facilities or structures such as water main, sewage, electrical, gas and other utility extensions including street improvements of reasonable length to serve such construction. Finally, State Guideline 15282 provides exemption for the installation of new pipeline as set forth in Section 21080.21 of the Public Resources Code, as long as the project does not exceed one mile in length. A Notice of Exemption for the project was filed with the Orange County Clerk-Recorder on November 10, 2020.

COMMITTEE STATUS:

Construction awards are not routinely taken to Committee prior to submittal to the Board.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH GCI CONSTRUCTION, INC. IN THE AMOUNT OF \$272,130 FOR THE MORSE / GILLETTE DOMESTIC WATER PIPELINE REPLACEMENT, PROJECT 11567.

LIST OF EXHIBITS:

Exhibit "A" – GCI Construction, Inc. Bid Results

EXHIBIT "A"

Bid Results

Bidder Details

Vendor Name GCI Construction, Inc.
Address 1031 Calle Recodo Suite D
 San Clemente, California 92673
 United States
Respondee Alan Aristondo
Respondee Title CFO
Phone 714-949-4345
Email ALAN@GCICONSTRUCTION.COM
Vendor Type CADIR
License # 755356
CADIR 1000001150

Bid Detail

Bid Format Electronic
Submitted 09/02/2021 1:10 PM (PDT)
Delivery Method
Bid Responsive
Bid Status Submitted
Confirmation # 265425

Respondee Comment

Buyer Comment

Attachments

File Title	File Name	File Type
Bid Package - Complete.pdf	Bid Package - Complete.pdf	Bid Form

Subcontractors

Showing 4 Subcontractors

Name & Address	Desc	License Num	CADIR	Amount	Type
Cell-Crete 135 E Railroad Ave Monrovia, California 91016	Slurry Abandon	243404	1000000262	\$6,850.00	
Hardy & Harper, Inc. 1312 E. Warner Ave Santa Ana, California 92705	AC	215952	1000000076	\$8,359.56	
Mission Paving and Sealing, Inc 12747 Schabarum Ave Irwindale, California 91706	Slurry Seal	624257	1000002697	\$11,700.00	
Superior Pa ement Markings 5312 Cypress Street Cypress, California 90630	Striping	776306	1000001476	\$2,150.00	CADIR

Line Items

Discount Terms No Discount

Item #	Item Code	Type	Item Description	UOM	QTY	Unit Price	Line Total	Response	Comment
BASE BID ITEMS							\$272,130.00		
1			Mobilization and Demobilization (Not to Exceed 5% of Total Amount of Bid)	LS	1	\$13,000.00	\$13,000.00	Yes	
2			Domestic Waterline Replacement	LS	1	\$255,130.00	\$255,130.00	Yes	
3			Traffic Control	LS	1	\$2,000.00	\$2,000.00	Yes	
4			Final Record Drawings	LS	1	\$2,000.00	\$2,000.00	Yes	
ADDITIVE AND DEDUCTIVE BID ITEM							\$0.00		
5			ADDITION (+) OR DEDUCTION (-)	LS	1	\$0.00	\$0.00	Yes	

Line Item Subtotals

Section Title	Line Total
BASE BID ITEMS	\$272,130.00
ADDITIVE AND DEDUCTIVE BID ITEM	\$0.00
Grand Total	\$272,130.00

September 13, 2021
Prepared by: R. Burk / M. Cortez
Submitted by: K. Burton
Approved by: Paul A. Cook 

ACTION CALENDAR

WAREHOUSE BUILDINGS AT MICHELSON OPERATIONS CENTER CONSULTANT SELECTION

SUMMARY:

IRWD's Warehouse Buildings at Michelson Operations Center project will construct a 4,500-square-foot building and a 1,200-square-foot canopy structure within the existing material storage yard adjacent to the existing Operations Center Warehouse. Staff recommends the Board authorize the General Manager to execute a Professional Services Agreement with Stantec in the amount of \$475,632 for design services for the Warehouse Buildings at Michelson Operations Center project.

BACKGROUND:

Last year, IRWD's consultant Whitman Requardt & Associates completed a study that evaluated the District's warehousing needs and recommended options for increasing storage at the Michelson Operations Center. The study was reviewed with the Engineering and Operations Committee, and a preferred alternative was selected based on the District's current and future storage needs, site geotechnical considerations, and best value. The selected alternative includes a pre-engineered metal and concrete masonry block storage building of approximately 4,500 square feet sited adjacent to the existing Operations Center Warehouse, and a canopy structure of approximately 1,200 square feet to provide shade over storage racks in the existing fenced material storage yard. A site map of the existing Purchasing material storage yard is provided as Exhibit "A".

Consultant Selection:

Staff issued a request for proposal for the design to five consultants: AECOM, DCDB Consultants, MWA Architects, Stantec, and Tetra Tech. DCDB Consultants, Stantec, and Tetra Tech were responsive and submitted proposals that reflected a good understanding of the scope of work. Stantec's proposal reflected the most thorough understanding of the project. Stantec also proposed to conduct workshops during the preliminary design to ascertain the District's needs and requirements for material storage, materials handling, and determine the area of storage needed if different from the proposed 4,500 square feet. These workshops would also assist with selecting a storage racking system from alternatives, determining the configuration of storage, confirming the canopy's square footage and the materials requiring canopy shade, and determining the design criteria for warehouse layouts, equipment requirements, and site layout. Stantec proposed to develop a comparative analysis of pre-engineered and traditional constructed building which will include a bridge crane analysis, noting that a pre-engineered metal building with an independent crane could be cost competitive to a traditional building with a crane. Stantec's plan set sheet count was complete, and included civil, architectural, structural,

mechanical, plumbing, and electrical work. Stantec's team is highly qualified and experienced, based on a recent warehouse design for the Orange County Sanitation District.

Staff recommends the selection of Stantec for design services for the Warehouse Buildings at Michelson Operations Center project. The consultant evaluation matrix is provided as Exhibit "B" and Stantec's proposal is provided as Exhibits "C".

FISCAL IMPACTS:

Projects 11854 and 11855 are included in the FY 2021-22 Capital Budget. The current budgets are sufficient for the design work.

ENVIRONMENTAL COMPLIANCE:

This project is subject to the California Environmental Quality Act (CEQA). In conformance with the California Code of Regulations Title 14, Chapter 3, Section 15004, the appropriate environmental document will be prepared when meaningful information becomes available.

COMMITTEE STATUS:

This item was reviewed by the Engineering and Operations Committee on August 17, 2021.

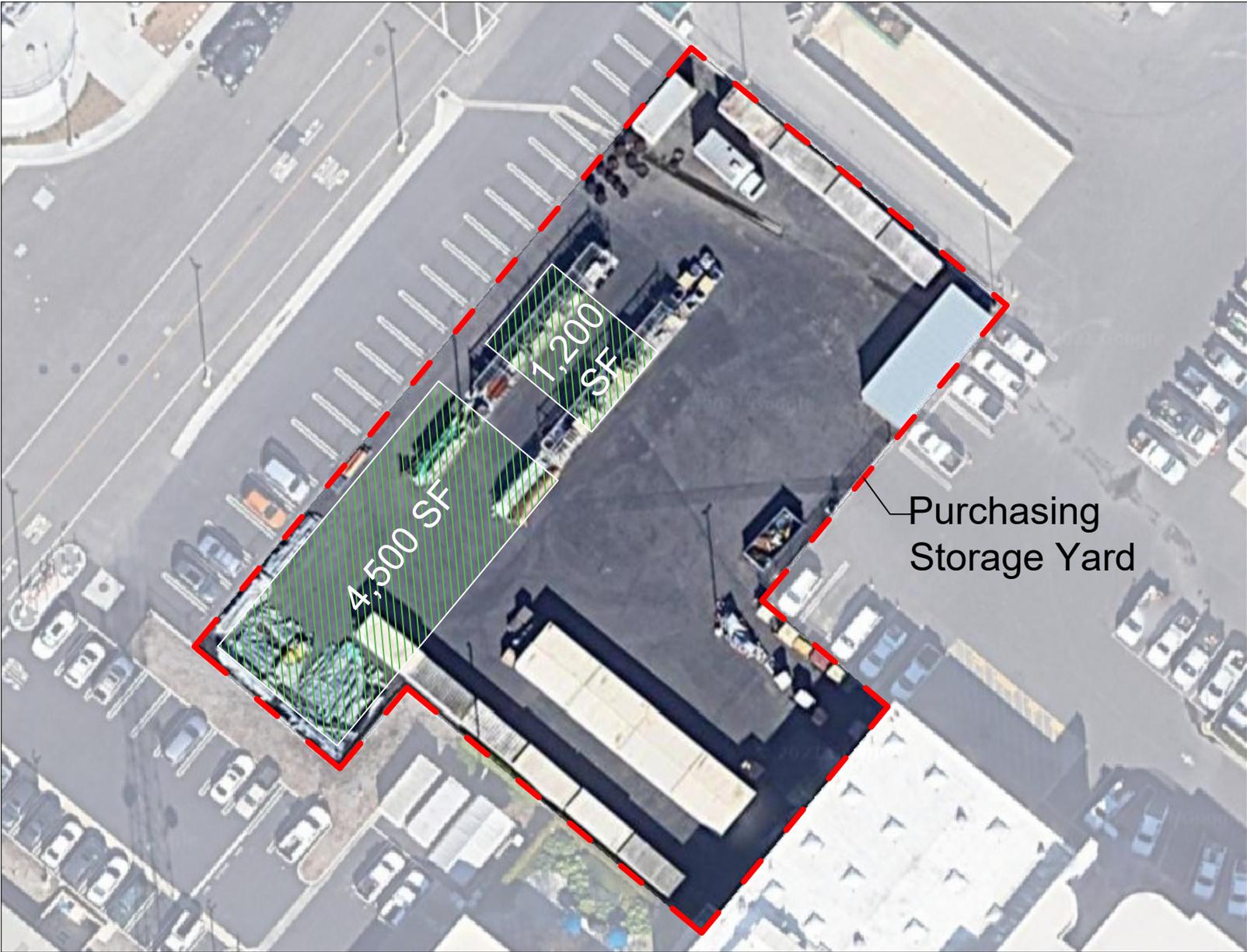
RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH STANTEC IN THE AMOUNT OF \$475,632 FOR DESIGN SERVICES FOR THE WAREHOUSE BUILDINGS AT MICHELSON OPERATIONS CENTER, PROJECTS 11854 AND 11855.

LIST OF EXHIBITS:

- Exhibit "A" – Location Map
- Exhibit "B" – Consultant Selection Evaluation Matrix
- Exhibit "C" – Stantec Proposal

EXHIBIT "A"
Possible Warehouse and
Canopy Location



Note: This page is intentionally left blank.

EXHIBIT "B"

WAREHOUSE BUILDING AT MICHELSON OPERATIONS CENTER

CONSULTANT SELECTION MATRIX

	Weights	DCDB Consultants	Stantec	TetraTech
TECHNICAL APPROACH	60%			
*Project Approach	40%	3	1	2
*Scope of Work	60%	3	1	2
Weighted Score (Technical Approach)		3.00	1.00	2.00
EXPERIENCE	40%			
*Firm	10%	3	1	2
*Project Manager	45%	3	1	2
*Team	45%	3	1	2
Weighted Score (Experience)		3.00	1.00	2.00
COMBINED WEIGHTED SCORE		3.00	1.00	2.00
Project Team				
Project Manager		David Chacon	Joe Long	Neha Gajjar
Architect		Bill Graeber	Pat McKelvey, Jessica Cooper	GPA (subconsultant)
QC/QA		David Chacon	Jim Cathcart, Tama Snow	Tom Epperson
Geotechnical		NMG (Sub)	NMG (Sub)	Leighton (Sub)
Civil		Strand Engineering (Sub) Bill Strand	Cole Warrick, Rich Robison	Matt Vera
Mechanical		Engineering Resources (Sub) Tim Imhoff	Gladys Young, Maung Winn	Viral Shah
Electrical		Engineering Resources (Sub) Cam Newtran	Rob Clogg, Ranchit Taneja	Nicole Han, Mazen Kassar
Structural		ZJS Engineering (Sub) Janos Boros	Peterson Structural Engineers (Sub) Galit Ryan	Eric Yuen
Cost Estimating		MWC Commercial (Sub) Mark Williams	Stantec	Tetra Tech
Fire Sprinkler				Jensen Hughes (Sub)
Workhours				
Task 1 Project Management		122*	202*	92
Task 2 Preliminary Design		124*	621*	316
Task 3 Final Design		660*	1250*	1,304
TOTAL HOURS		906	2,073	1,712
*workhours for subs not provided				
Plan Set Sheet Count		**Not provided		
General		**	3	6
Demo/Civil/Site/Utility		**	9	6
Architectural (Warehouse, Canopy)		**	23	5
Mechanical/Plumbing		**	36	12
Structural		**	12	12
		**	24	10
Total Sheets		**	107	51
Hours/Sheet			19	34
FEE				
Task 1 - Project Management		\$20,512	\$49,589	\$32,500
Task 2 - Preliminary Design		\$63,912	\$169,177	\$162,000
Task 3 - Final Design		\$160,901	\$256,866	\$285,500
Total Fee		\$245,325	\$475,632	\$480,000
Average Cost/Workhour		\$271	\$229	\$280
Average Cost/Sheet			\$2,401	\$5,598
Professional Liability Insurance		YES	YES	YES
General Liability Insurance		YES	YES	YES
FORCED RANKINGS:				
1 - Best		3	1	2
2 - Second Best				
3 - Third Best				

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Proposal for Professional Services

Irvine Ranch Water District

Engineering Services for the District Warehouse Building at Michelson Operations Center

July 29, 2021



A. Scope of Work/Methodology

PROJECT UNDERSTANDING

The Irvine Ranch Water District (IRWD) has recently completed a warehousing needs study identifying additional storage requirements at the Michelson Water Reclamation Plant and Operations Center. The initial Warehouse Study, dated January 27, 2020, evaluated differing alternatives based on current and long-term storage requirements. Through the evaluation process it was identified that an additional 4,300 to 4,500 square feet of warehouse floor space is required along with 3,000 square feet of canopy to cover open air material storage in order to meet the overall needs of the District. The initial report focused on storage requirements but did not address overall project programming that includes, overall site development, material handling requirements, traffic circulation, site arrangement, and existing activities associated with both the operations center and the continued process operations associated directly with the wastewater treatment facilities.

The Stantec team will capitalize on the previous efforts and, through the Preliminary Design Report (PDR) phase, advance a fully integrated development program that addresses not only the warehousing and material storage components of the project, but also will include overall site circulation, building arrangement, material loading/handling requirements, utility constraints, vehicle routing and parking requirements. Our efforts will start through a series of operations/field personnel interviews in order to better understand of how redevelopment and the warehouse expansion will enhance their working environment, improve productivity, and eliminate existing constraints that make the daily tasks challenging.

The existing warehousing operations and material handling is currently located in the central core of the overall Michelson Water Reclamation Plant and Operations Center as noted in Figure 1. As such, the ingress/egress of material deliveries is located in a congested portion of the site adjacent to service vehicle parking, through traffic circulation and directly adjacent to the Operations Center Administrative Offices. Traffic circulation and material handling are potentially in conflict during an equipment delivery. In addition, all heavy material loading and unloading is accomplished by "flat-loading" using either a truck mounted davit crane or fork-lift and in some cases both. Stantec's scope of work will include evaluating traffic circulation and material handling throughout the Operations Center.

An integral part of developing the project program for the warehousing operations is to fully understand the type, quantity, and accessibility requirements for both the existing warehouse and the proposed warehouse. Although, the proposed warehouse general square footages have been identified, further investigations are required to better understand material housing requirements, potential fire-department implications based on specific stored materials, inventory controls and fulfillment of field requests for materials.

Table of Contents

Letter of Transmittal	1
A. Scope of Work/Methodology.....	2
B. Project Team	16
C. Experience/References	18
D. Schedule.....	21
E. Budget	22
F. Joint Venture.....	23
G. Conflict of Interest	24
H. Contract	25
I. Insurance	26
J. Public Work Requirement.....	28
Appendix A. Resumes	

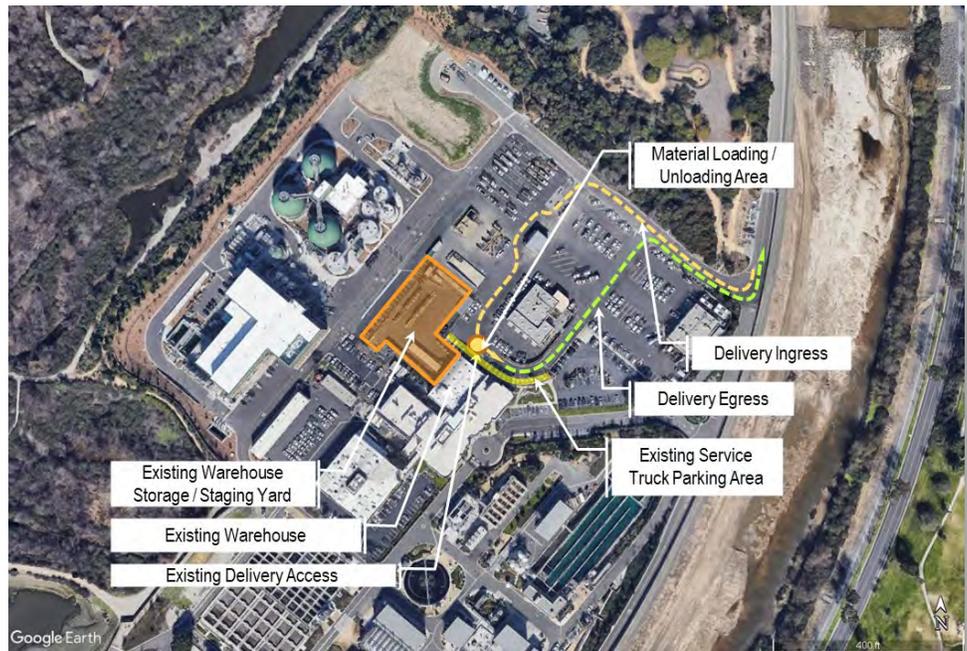


Figure 1 - Existing Warehouse Location

Project Programming Development/Project Constraints

The Stantec team has reviewed supporting documentation provided by IRWD including (1) Warehouse Study–Irvine Ranch Water District (dated January 27, 2020, prepared by Whitman, Requardt & Associates (WRA)), (2) Historic *[Geotechnical]* Exploration Map and Thickness of Peat/Organic Clay Deposit (dated November 17, 2020, prepared by NMG Geotechnical, Inc), (3) Preliminary Geotechnical Exploration Related to Operations Center Expansions, Improvements, and CNG Fueling Facility Michelson Operations Center and Water Recycling Plant (dated October 23, 2020, Prepare by NMG Geotechnical, Inc) and (4) Geotechnical Exploration and Design Recommendations for Parking Lot Improvements, Irvine Ranch Water District Michelson Plant, Irvine California (dated December 2, 2019, prepared by NMG Geotechnical, Inc).

Based on the initial information provided as part of the Request for Proposal and the supporting documentation, Stantec has a good understanding of IRWD project goals. In order to further develop the programmatic needs of the project, the Stantec team has identified several project elements that need further investigation.

Element No. 1 – Final Definition of Warehousing and Operational Needs –

The refinement of specific warehousing and operational needs is imperative to achieving the overall goals of the warehouse expansion project. To achieve the goals, the Stantec team will work collaboratively with IRWD staff to establish design criteria, identify material storage and handling requirements, evaluate existing and future material storage configurations, and finally establish the final required warehouse footprint square footages. The Stantec team will accomplish the final warehousing design requirements/design criteria by (1) inventorying the existing warehousing system and material handling operations, (2) interview the Purchasing/Warehousing staff and (3) ultimately develop a recommended criterion for the design of the proposed facilities. The identification warehousing and operational needs will be focused as follows:

1. Inventory and categorize existing warehoused materials as (a) short-term storage/high turn-over materials, (b) heavy weight materials requiring special handling, (c) operations critical replacement parts, and (d) long-term storage emergency parts/materials.
2. Evaluate workflow of materials from the point of delivery to the point of distribution.
3. Evaluate interior warehousing safety and circulation requirements in order to establish minimum space requirements, high bay verse low bay storage space needs, and identify existing constraints hampering warehousing operations.
4. Evaluate exterior under canopy storage safety and circulation requirements in order to establish minimum space requirements, material storage systems, existing constraints, and access requirements.

Element No. 2 – Site Plan Development, Delivery Requirements and Circulation Elements –

Upon identifying the required interior warehouse and exterior canopy storage requirements, the Stantec team will investigate building and storage arrangements that incorporate traffic circulation. As discussed above, the existing warehousing building(s) / and material loading/unloading areas are located in the central core of the Michelson Operations area and potentially conflict with daily staging of equipment, materials, and dispatching field maintenance personnel.

The Stantec team, will review the existing traffic circulation operations establishing the baseline of operations (staging/movement of equipment and person) on a daily basis. Based on our initial understanding, all material deliveries are unloaded at the existing east warehouse door and checked into the inventory system. During delivery operations, the main circulation corridor as shown in Figure 1 is obstructed potentially trapping traffic. Upon the initial review of the existing traffic circulation plans at the Stantec will prepare site arrangement concepts that incorporate the following:

1. Incorporate warehousing / personnel needs and goals.
2. Delivery truck loading and unloading operations, material handling and placement.
3. Vehicle movement, parking requirements and staging area requirements.
4. Warehouse building, exterior canopy storage and containerized storage site arrangements.

The Stantec team will develop alternative project layouts and circulation elements similar to what is shown in Figure 2. The proposed facility layout will identify several elements that include traffic circulation, the location of the proposed warehouse and canopy covered exterior storage, the relocation of existing containerized storage units, material handling workflow along with proposed vehicle storage and parking requirements. The proposed facility layouts will be presented to IRWD Purchasing and Warehouse personnel to garner feedback, suggestions for improvements and the development of the preferred project layout solution.



Figure 2 - Conceptual Layout and Project Site Constraints

Element 3 – Geotechnical Considerations

The Michelson Water Reclamation Plant and Operations Center is underlain by significant layers of highly compressive organic clays and peat. Based on existing geotechnical investigations throughout the project area indicates that the organic clays and peat layers are up to 20 feet deep throughout the existing warehouse building and warehouse staging yard. Figure 3, a portion of the Peat/Organic Clay Isopach Map, prepared by NMG Geotechnical and presented in the "Summary of Existing Data Compiled for Historic Explorations Map. Prior to fully developing the new building and canopy structure, the Stantec team will further evaluate potential settlement issues at the project site. The additional evaluation will be conducted by our subconsultant NMG Geotechnical and our structural team in consultation with our Project Architects. Based on the outcome of the supplemental geotechnical evaluation, the development of the building type will be established. Considerations required for finalizing the building systems will include (1) the development of parameters for the foundation design, which has been assumed to be a pile foundation with spanning grade beams, (2) the building structure rigidity requirements, materials of construction and the suitability of using a prefabricated/pre-engineered building.

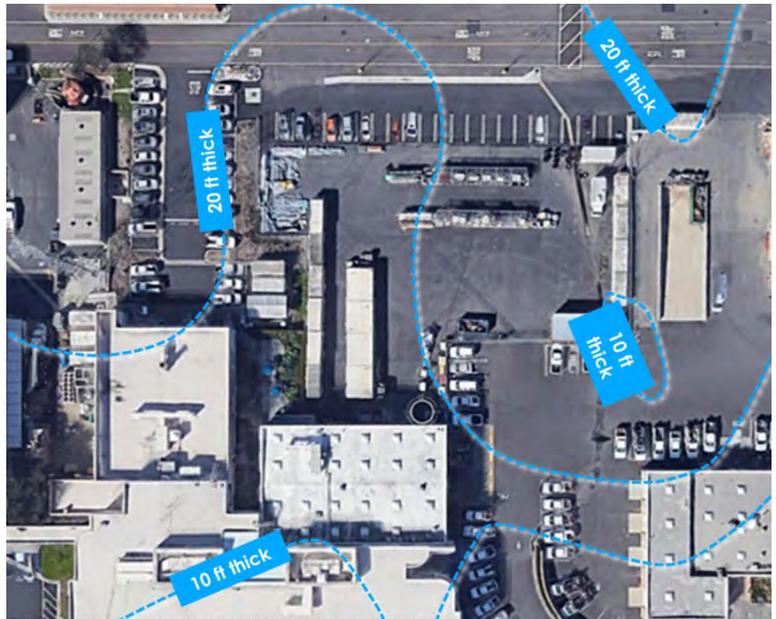


Figure 3 - Organic Clays and Peat Thickness (ft)

In addition, ancillary facilities such as the exterior material storage canopy foundations, heavy loading traffic areas and supplemental foundations will also need to be finalized.

Element 4 – Warehouse Building and Ancillary Facilities

Proposed Warehouse Building – The Stantec team understands that the goal of IRWD is to develop a new warehouse building that both meets the needs of the District and provides a solution that is economically sound. As previously discussed, the specific required building square-footage, configuration of the material handling and storage facilities will be established through the inventory, interview and design workshop activities. The next step is to develop the final building structure, and the architectural elements of the proposed warehouse and storage facilities.

The objective is to design for a warehouse building with an area of approximately 4,500 square feet internally. Although IRWD has indicated that they desire a pre-engineered metal build as the preferred method of construction. The Stantec team also recognizes that there are several constraints regarding dimensions, operational use and fire protection that need to be considered prior to a final commitment of a particular building system. Stantec will review both traditional construction and prefabricated building systems taking into consideration costs, applicability, and implementation as well as the existing soil conditions and seismic risks and provide recommendations to IRWD.

The proposed warehouse space will consist of an open, clear-span, high-bay volume. The building height will be tall enough to efficiently accommodate mechanical hoisting and storage racking systems, as required. The aisles between racking will be wide enough to allow forklifts and material handling equipment to be operated safely inside the warehouse structure. IRWD has included a provision to include a bridge crane for heavy material lifting needs and transportation to loading areas within the warehouse.

The proposed bridge crane will need to be further evaluated for use with a pre-engineered building and a traditional building system to identify the potential effect of loading, building heights, access requirements, foundation

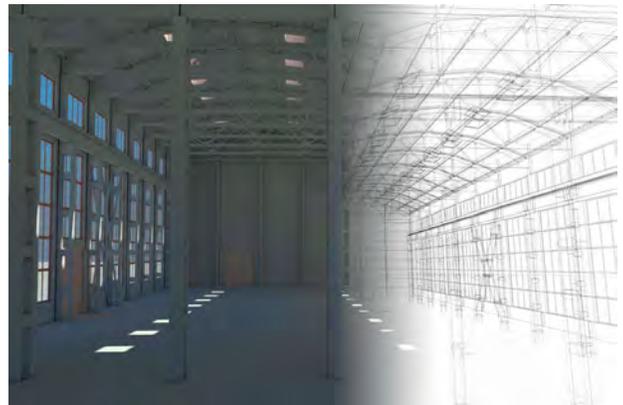


Figure 4 - Example Building Finishes



requirements and seismic considerations. Traditionally, bridge crane systems are included as part of development the overall external loading of a building structure. But with a pre-engineered / prefabricated building, a complete independent structural system that only support the crane system itself may be required. As such, the cost of having two independent structural systems associated with a prefabricated building may be very cost competitive with a traditional building system such as masonry structures.

Architectural finishes and treatments will be incorporated into the final building design. A pre-engineered / prefabricated building, a masonry wainscot with a panelized building wall covering similar to the bio-solids facilities may prove attractive that would include insulated wall and roof panels to reduce the overall heat load of the building. Should IRWD decide on a traditionally constructed masonry building is preferred, Stantec will match the existing architectural finishes near the building. Stantec will provide a comparative analysis of both pre-engineered and traditional constructed building based on schedule, costs, and applicability that will provide IRWD with the decision-making tools in order to finalize the building selection.

Exterior Canopy Material Storage – It is anticipated that the existing exterior storage racks may be reused as part of the warehouse expansion project and will only require to be housed under a canopy structure. The Stantec team as part of the material handling and storage inventory will review the use of the exterior racks and provide recommendations whether to use the existing racking system or replace the racking system with an integrated overhead canopy. The proposed canopy will be lighted for ease of use during the early morning and evening times.

Lighting – Lighting will be designed to meet the stringent California Title 24 energy requirements as well as best practices for sustainability and occupant comfort. Natural light will be used where possible, in balance with electric lamp lighting. LED sources will be prioritized. Our goal will be to select luminaires with an efficacy of 100+ lumens per watt while maintaining a low Unified Glare Rating (UGR). All light sources will be long life, energy efficient with color rendering appropriate to the environment: interior, exterior/security, and the type of task being performed. Lighting design can consider multiple levels of control, including task-lighting, motion-sensors, timed-lighting, dimmer, etc. Lighting layouts and luminaire criteria will respond to Best Practices for sustainable design.

Mechanical/Electrical/Plumbing – Based on initial conversations with IRWD staff, the proposed warehouse facility will not require the warehouse area to be air-conditioned but will require the area to be heated during the winter months. It is recommended to provide, at a minimum, an exhaust air handling system to remove heated air build-up from the warehousing areas during the summer months. The heat removal can be accomplished by using fans or collection air ducts and expelling the air at the roof level.

During the winter months (or as necessary), gas-power radiant heat fixtures will be mounted in areas occupied by personnel such as storage area aisle-ways and office areas. Reznor constructs radiant heat units suitable for warehousing purposes. This will reduce to the heat and energy load of the building.

Communications Systems – The proposed warehouse and storage yard will be equipped with a communication system and integrated into the existing systems. Our team understands that there may be a new warehouse clerks' desk. As such, the Clerks' Desk Area will be fully integrated and design to provide a workstation for checking inventories, order status and other required monitoring systems.

Fire Protection – Stantec will consult with the Orange County Fire Authority to ascertain the fire protection requirements based on the occupancy hazards associated with the stored materials. At a minimum it is expected that a fire sprinkler system will be required to be included in the project.

SCOPE OF WORK

Scope of Services

The following scope of work is based on the formation presented in the RFP, review of the supplemental information provided by IRWD, and the project team's project area field review. All work will be completed in accordance with the requirements identified in IRWD's Design Process Manual.

The scope of work will consist of the following tasks listed below. Should changes in the scope of work be warranted, they will be submitted to IRWD for approval. No changes to the scope of work will be executed prior to your written approval.

Task 1 – Project Management

Stantec will conduct project management activities to verify adherence to scope, schedule, and budget; promote efficient communication between Stantec, IRWD, and others as required; and implement an effective quality assurance/quality control (QA/QC) program.

TASK 1A – PREPARATION OF PROJECT STATUS REPORTS – Stantec's project manager will prepare weekly and monthly status reports. Each weekly status report will be submitted on Monday and include a brief (one to two paragraphs) e-mail summarizing the activities completed the previous week, the activities planned for the upcoming week, and if any critical decisions need to be made. Each monthly status report will be

submitted along with the billing invoice for that month and provide more detail, summarizing the work completed and reviewing work status relative to budget and schedule. The schedule will be updated monthly for inclusion in the monthly status report.

Approach to Weekly Status Report Preparation – Stantec will provide your project manager a weekly status report. Generally, status reports will be delivered on Friday end of working day. The status report will be in the form of a short email, identifying accomplished tasks from the prior week and anticipated tasks to be accomplished during the upcoming week.

Approach to Monthly Status Report Preparation – Stantec will prepare a monthly status report providing detailed review of all tasks where work is being conducted. We will maintain a Microsoft Project Schedule that will be updated monthly and provided for your review. We will also maintain a decision log, documenting all decisions and resolutions associated with the development and implementation of the project. The decision log will be incorporated into the monthly status report for your review. We will prepare a monthly budget update based on efforts expended for all project tasks. The budget update will identify fees expended and remaining budget balances.

Stantec will prepare monthly invoicing. All invoicing will be forwarded to both your project manager and your accounts payable for review and approval.

Deliverables for Project Reporting and Invoicing:

1. Weekly project status report via email summary to your project manager
2. Monthly status report
3. Monthly invoicing

TASK 1B – MEETINGS – Stantec will prepare and submit meeting agendas for your review and concurrence at least five working days prior to the meeting. We will prepare draft and final minutes for all meetings and workshops and submit them to IRWD within one week of the meeting.

Approach to Meeting and Workshops: Stantec will schedule and lead meetings and workshops with IRWD staff to discuss technical issues associated with the development and implementation of the proposed warehouse expansion project. We will prepare meeting minutes, action items, and decision logs within five working days subsequent to the meeting date. These efforts are intended to address technical issues, keep the project team informed to the project’s progress, and verify decisions are made in a timely manner. All meetings are planned to be located at the Michelson Water Reclamation / Operations Center Offices. Planned meeting topics are outlined below.

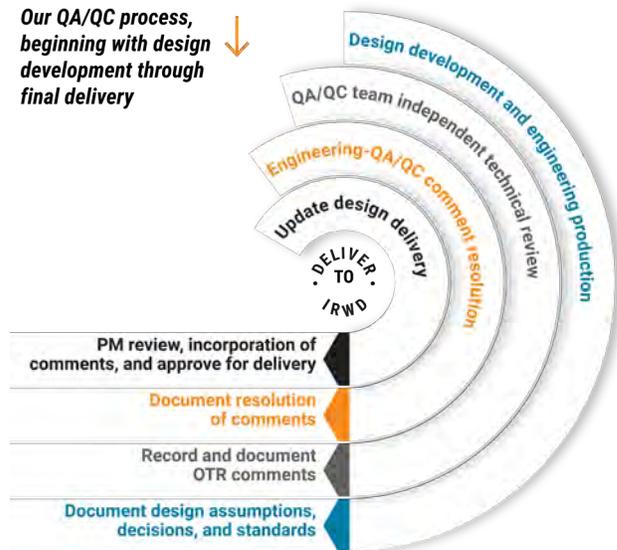


Figure 5- Stantec QA/QC Process

Meeting / Workshop	Description	Meetings / Duration
Design Kickoff Meeting	Project kick off meeting to present an overview of the project approach and develop initial information requests of materials to be provided by IRWD, present early work tasks, and the review overall project schedule.	One meeting/Two-hour duration
Warehouse Material and Workflow Inventory Workshop	Workshop to review with IRWD staff existing material handling/storage and workflow. Information gathered will be used to develop warehouse layouts, equipment requirements and site layout.	Stantec Field Review Team/Two-hour duration One meeting/Two-hour meeting
Warehouse Design Development Workshop	Workshop Design Workshop Site Development	One meeting/Two-hour meeting
Draft Technical Memorandum Submittal Meeting–Basis of Design	Present 30% Design and Basis of Design Criteria	One meeting/Two-hour meeting
Final Technical Memorandum Submittal Meeting–Basis of Design	Present Final Basis of Design Criteria	One meeting/Two-hour meeting
Project Presentation to IRWD's Engineering and Operations Committee	Present Project Concepts to E&O Committee	One meeting/Two-hour meeting
Presentation 60% Design Level Review	Present 60% Design Update and obtain comments from IRWD	One meeting/Two-hour meeting

Presentation 100% Design Level Review & Final Comments	Final Design and Approval.	One meeting/Two-hour meeting
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TASK 1C - QUALITY ASSURANCE/QUALITY CONTROL (QA/QC) –

We have a proven procedure for establishing and maintaining the quality of our professional work products. The QA/ QC procedure is founded on selecting an experienced team using proven procedures consistently, following strict standards for engineering, checking to ensure compliance, and adapting rapidly to unusual events.

Our QA/QC program promotes early review and consistent reviews by Independent Technical Review Team, led by our QA/QC Lead. Jim Cathcart will lead our QA/QC efforts throughout the project duration. Jim has provided both engineering and review services to IRWD and understands the District protocols regarding project implementation, preparation of plans and development of the Project Manual. Our QA/QC management includes using senior staff members to review all aspects of the work including subconsultant work products for inter-disciplinary coordination and conflicts. They also work with the design team to resolve review and conflict issues to be incorporated into the contract documents. Our project manager Joe Long will have the final approval as to work product readiness prior to submission.

Task 2 – Preliminary Design Memorandum

TASK 2A – UTILITY SEARCH – Stantec will request from IRWD all existing record drawings regarding construction activities within the project area. All available existing utilities will be mapped and validate in-situ locations by potholing services. For the purposes of budgeting, Stantec has included up to a maximum of five (5) pothole investigations within the existing Purchasing/Warehouse Storage Yard. P2S our subconsultant will provide potholing excavation services for the project.

Any utility relocations will be coordinated with IRWD staff, and identify potential utility shutdowns, if required. In the event, a critical utility is required to be relocated, Stantec will coordinate with IRWD staff to facilitate the efforts for engineering design.

TASK 2B – SURVEY – Stantec will perform a field topographic survey to document existing site topography and planimetrics within the area of proposed improvements. The survey limits will include the location for the new building and adjacent parking lots and driveways. Substantial, visible improvements will be located within the project limits, including buildings, walks, curbs, drives, striping, gutters, walls, trees, and fences. Visible indications of surface utilities will also be located, as will lid/rim elevations for drainage structures present.



Figure 6 - Survey Boundary

Our survey team will layout approximate locations for each of the potholes prior to excavation during an initial field visit. Provide a second, follow-up field visit to obtain the final horizontal positions of each pothole based on the locations derived by the utility consultant. Resulting locations will be forwarded to the project engineer or client designee accordingly.

TASK 2C – GEOTECHNICAL – Stantec will provide a supplemental geotechnical investigation through our subconsultant, NMG Geotechnical (NMG). NMG has already performed all field subsurface exploration, laboratory testing and engineering analysis at the subject site. It is anticipated that additional specific laboratory testing on samples retained from the prior investigation. Geotechnical analyses for will be required for design of foundations and/or ground improvements. Site specific seismic response analyses, including earthquake time histories, will also be required due to the site being categorized as Site Class F, the worst classification from a ground shaking/ground motion perspective.

Supplemental Geotechnical Services will include the following:

- Compilation of existing subsurface data from the referenced report that is specific to the area of the proposed improvements.
- Laboratory testing of retained samples currently housed in our laboratory for pavement design consisting of R-Value tests (two samples).
- Engineering and geologic analysis which will include preparation of a geologic cross-section across the new warehouse and canopy structures, analysis of new and prior laboratory test results, and pavement design.

- Site-specific seismic response analysis, including modeling of three different earthquake events in the soil column at the site, to develop a horizontal acceleration response spectrum based on the design basis earthquake. As this is highly specialized and technical seismologic analyses, NMG will subcontract with an outside consultant for this service.
- Optional Deep Foundation or Ground Improvement Analyses: If the structural loads are high enough that resulting settlements will be unacceptable with conventional shallow foundations, pile foundation or ground improvement design analyses may be necessary.
- Preparation of a report documenting our evaluation, presenting the additional laboratory test results, and including specific recommendations for design and construction of the new facilities. NMG will also perform a review of the prepared civil and foundation plans to verify conformance with NMG recommendations.

TASK 2D – SITE LAYOUT – Stantec will prepare three alternative warehouse site arrangements and further development the needs assessment in order to establish required warehouse square footage, required exterior canopy covered material storage, configuration of material staging areas and the arrangement of temporary containerized storage facilities.

Stantec will conduct a site development workshop with IRWD warehouse and purchasing staff to ascertain the actual needs of the project in order to meet the overall goals of the warehouse expansion project. The workshop will focus on canvassing the needs of the Purchasing Department pertaining to material storage space requirements, material handling workflow (material loading, unloading and delivery) to better understand the interior circulation and access needs. Upon establishing minimum storage and circulation requirements, Stantec will further develop an overall footprint of the proposed warehouse, external storage, material staging/delivery along with three alternative site arrangements that consider the following elements:

1. Impacts to existing operations during construction.
2. Minimizes impacts to traffic circulation within the overall plant.
3. Optimizes site layout for material staging, internal circulation and optimizes the proposed warehouse footprint and external storage.
4. Evaluate the use of prefabricated / pre-engineered building for the proposed warehouse building.
5. Develop alternative for modifications to the existing storm systems inclusive stormwater treatment, if required.

The Stantec project team will integrate information obtained from the initial Site Arrangement and Development Workshop to further the overall design development. Stantec will prepare three alternative site layouts for presentation purposes to IRWD staff and building project consensus.

TASK 2E – BUILDING INTERIOR LAYOUT – Stantec will develop three alternative warehouse floorplans for review by IRWD staff prior to identifying the preferred alternative based on the information gathered as part of Task 2D site development workshop. The floorplan alternatives shall incorporate required office space, material handling requirements, rack storage configurations and potential mechanical hoisting alternatives. The proposed warehouse and exterior canopy storage will consider the following elements:

1. Ease and safety of placing materials into the proposed storage system.
2. Interior space circulation accommodating the use of forklifts, pallet-jacks and overhead crane systems.
3. Evaluate material workflow from the point of delivery to the point of distribution.
4. Evaluate minimum height requirements.
5. Evaluate lighting, ventilation, and heating requirements for the proposed warehouse building.
6. Evaluate fire suppression needs based on Orange County Fire Authority requirements.

Stantec will prepare three alternative floorplans and equipment arrangement exhibits for review by IRWD staff. Stantec will prepare site renderings of the proposed warehouse building and overall site plan for review by IRWD.

Stantec will conduct a preliminary design workshop with IRWD staff/Engineering & Operations staff to review the proposed site and warehouse concepts. The workshop will present initial concepts and work towards finalizing the preferred concept. The preliminary design workshop is anticipated to be a full-day meeting with Stantec and IRWD staff members.

Upon consensus of the preferred alternative, Stantec will finalize the project area site plan, warehouse floorplans and exterior canopy storage to serve as the basis of design for the ultimate implementation of the project.

Task 2D and 2E Deliverables:

- *Stantec will prepare alternative site plan layouts and deliver to IRWD in a PDF format for review purposes.*
- *Stantec will prepare alternative warehouse floor plans, elevations and building sections and deliver to IRWD in a PDF format for review purposes.*
- *Stantec will prepare site renderings of the proposed alternatives in a PDF format for review purposes.*

TASK 2F – BUILDING CONNECTIVITY – Stantec will review the existing WiFi system and inventory the existing Operations Building computer room/facilities to evaluate the requirements to provide internet services to the proposed warehouse building. Stantec will prepare alternative to extend to connectivity to the proposed area that include extended WiFi and/or fiber cable from the existing operations building to the proposed warehouse building.

Task 2F Deliverables:

- *Stantec will prepare alternative descriptions and recommendations regarding connectivity.*

TASK 2G – PERMITTING – The Stantec team will review required permits to include the Orange County Fire Authority and potentially the City of Irvine. It is anticipated that an occupancy permit will be required from the Orange County Fire Authority including the development of a fire suppression system dependent upon the types of materials being stored within the proposed warehouse. Generally speaking, no permit from the City of Irvine will be required due to the exemption status of IRWD. But should IRWD want to have the City review of the structural elements of the proposed facilities, the Stantec team will initiate the review process. Stantec will meet with both the City of Irvine and the Orange County Fire Authority during the preliminary design phase to ascertain what specific permits and/or reviews are required based on the ultimate occupancy of the proposed facilities.

Task 2G Deliverables:

- *Identification of required permits, fees, and review requirements for the Orange County Fire Authority and the City of Irvine. It should be noted that Orange County Fire Authority will not review preliminary plans during the development process. Stantec will submit the construction documents for review at the 90% submittal phase of the project.*

TASK 2H – CEQA/ENVIRONMENTAL – Stantec will provide as part of the project development exhibit showing the site plan, building elevations, building floorplans in support of CEQA documentation.

Task 2H Deliverables:

- *Exhibits as described above in a PDF format for use in the preparation of the required CEQA document(s).*

TASK 2I – PROJECT SCHEDULE – Stantec will identify long lead items and prepare a project schedule that includes design, bidding phase, construction phases, review and approval of contractor shop drawings. The project schedule and long lead item listing will be included as part of the Preliminary Design Memorandum.

TASK 2J – OPINION OF PROBABLE COST – Stantec will prepare a Class 4 engineer's estimate for the draft Preliminary Design Memorandum and a Class 3 engineer's estimate for the final Preliminary Design Memorandum.

TASK 2K – PRELIMINARY DESIGN MEMORANDUM – Stantec will prepare a draft and final Preliminary Design Memorandum addressing the above-described elements for review and approval by IRWD prior to commencing on the Final Design Tasks. The Preliminary Design Memorandum will serve as the basis of design for the overall project inclusive of a preliminary table of contents of special provisions for reference.

Task 2K Deliverables:

- *Draft Preliminary Design Memorandum, 5 bound copies and one PDF copy for review purposes.*
- *Final Preliminary Design Memorandum, 5 bound copies and one PDF copy for review purposes.*

Task 3 – Final Design

Following IRWD's approval of the final PDR, Stantec will commence the Final Design Phase of the project to prepare Contract Documents ready for construction based on the following tasks:

TASK 3A – PROJECT MANUAL – Stantec will prepare the Project Manual in standard IRWD format and, using IRWD templates, complete the front-end documents and bidding and contract sections of the project manual. IRWD’s general standard technical specifications will be used and supplemental sections will be prepared as needed for the construction of a complete project. The Project Manual will develop the order of work to be implemented for construction workflow identifying early relocation of existing exterior storage and relocation of utilities as required. Stantec will provide an original set of bidding documents in 8 ½ x 11-inch format and an electronic searchable PDF copy of the Project Manual will be submitted to IRWD.

Task 3A Deliverables:

- Draft Project Manual Table of Contents to be submitted as part of the Preliminary Design Memorandum.
- 60% Design Submittal – Draft Special Provisions, Technical Specifications, Draft Bid Sheets and Draft Contract Documents.
- 100% Draft Design Submittal – Project Manual complete including front end documents, along with the measurement and payment schedules.
- Final Submittal – Project Manual revised per 100% Draft Submittal Comments provided by IRWD staff, ready for reproduction.

TASK 3B/C – CONSTRUCTION PLANS – Stantec will prepare detailed construction drawings in the latest version of AutoCAD and using NCS V4.0 layering standards, on 22-inch x 34-inch sheets using IRWD’s standard title block. Stantec will prepare all required drawings including demolition plans, site plan, relocation plans, architectural plans, structural plans, HVAC/mechanical plans/plumbing plans, electrical plans, communications plans and project details. Drawings will include index map, sheet legend, project site location, general notes, construction notes, and phasing. Construction notes will be used (callouts on the plans are not allowed) on all construction drawings. Existing utilities will be identified on the plan view by as-built plan set number identifying materials. All new facilities will be design based on the IRWD’s pressure zone requirements. Construction plans will be prepared using the NAVD 88 and NAD 83 survey standards. Stantec will comply with construction drawings requirements outlined in the RFP.

Stantec will prepare the final warehouse, canopy and site improvement plans based on the approved preferred solution presented in the Preliminary Design Memorandum. Stantec understands that the intent is to design the proposed warehouse facility based on a pre-engineered / prefabricated building and as such will provide the required structural calculations to develop a performance specification for bidding purposes. In the event that a pre-engineered / prefabricated building is not suitable for the intent of this project, Stantec will prepare the required construction documents for a traditionally constructed building for implementation as part of this project. Stantec provides the following draft sheet set:

Sheet Count	Sheet Number	Sheet Title
1	G-001	Title Sheet
2	G-002	Index Sheet and General Notes
3	G-003	Construction Notes
4	D-001	Site Demolition Plan
5	D-002	Demolition Details
6	C-001	Temporary Storage Relocations Plan
7	C-002	Civil Site Plan
8	C-003	Civil Grading and Drainage Plan
9	C-004	Utility Plan
10	C-005	Civil Details
11	C-006	Civil Details
12	C-007	Civil Details
13	A-001	Architectural Abbreviations and General Notes
14	A-011	Architectural Site Plan
15	A-101	Warehouse – Ground Floor Plan
16	A-102	Canopy – Ground Floor Plan

Sheet Count	Sheet Number	Sheet Title
17	A-111	Warehouse – Ground Floor Reflected Ceiling Plan (RCP)
18	A-112	Canopy – Ground Floor RCP
19	A-121	Warehouse – Roof Plan
20	A-122	Canopy – Roof Plan
21	A-201	Building Elevations
22	A-202	Building Elevations
23	A-301	Building Sections
24	A-302	Building Sections
25	A-303	Miscellaneous Details
26	A-311	Wall Sections
27	A-312	Wall Sections
28	A-501	Exterior Assemblies & Finishes
29	A-502	Envelope Details
30	A-503	Envelope Details
31	A-504	Envelope Details
32	A-511	Loading Dock Stairs & Railing Details
33	A-601	Door Schedule & Finish Schedule
34	A-602	Door & Louver Details
35	A-611	Partition Types
36	S-001	General Structural Notes and Quality Assurance Plan and Notes
37	S-002	Quality Assurance Plan and Notes
38	S-003	Structural Foundation Plan (Warehouse)
39	S-004	Structural Roof Plan (Warehouse)
40	S-005	Structural Sections (Warehouse)
41	S-006	Structural Foundation Plan (Canopy Structure)
42	S-007	Structural Roof Plan (Canopy Structure)
43	S-008	Structural Sections (Canopy Structure)
44	S-009	Concrete / CMU Details
45	S-010	Structural Details
46	S-011	Structural Details
47	S-012	Structural Details
48	Q-001	Industrial Equipment General Notes
49	Q-101	Warehouse – Ground Floor Equipment Plan
50	Q-102	Canopy – Ground Floor Equipment Plan
51	Q-201	Warehouse – Process Piping Plan
52	Q-202	Canopy – Process Piping Plan
53	Q-301	Building Sections

Sheet Count	Sheet Number	Sheet Title
54	Q-302	Building Sections
55	Q-801	Warehouse – Safety Signage & Striping Plan
56	Q-901	Equipment Isometrics
57	M-001	Mechanical Legend & General Notes
58	M-002	Mechanical Equipment Schedules & Symbols
59	M-101	Warehouse – Ground Floor Plan
60	M-111	Warehouse – Mechanical RCP
61	M-121	Warehouse – Roof Plan
62	M-501	Mechanical Details
63	M-502	Mechanical Details
64	M-701	Controls
65	P-001	Plumbing Legend & General Notes
66	P-002	Plumbing Schedules & Symbols
67	P-101	Warehouse – Ground Floor Plan
68	P-111	Warehouse – Plumbing RCP
69	P-121	Warehouse – Roof Plan
70	P-501	Plumbing Details
71	P-502	Plumbing Details
72	P-701	Risers
73	FP-001	Fire Protection General Notes
74	FP-002	Fire Protection Schedules & Symbols
75	FP-101	Warehouse – Ground Floor Plan
76	FP-102	Canopy – Ground Floor Plan
77	FP-111	Warehouse – Fire Protection RCP
78	FP-112	Canopy – Fire Protection RCP
79	FP-121	Warehouse – Roof Plan
80	FP-122	Canopy – Roof Plan
81	FP-501	Fire Protection Details
82	FP-502	Fire Protection Details
83	FP-701	Risers
84	E-001	Electrical Abbreviations & General Notes
85	E-002	Energy Compliance Forms (Lighting & Power)
86	E-010	Site Demolition Plan
87	E-011	Electrical Site Plan
88	E-101	Warehouse – Ground Floor Electrical Plan
89	E-102	Canopy – Ground Floor Electrical Plan
90	E-111	Warehouse – Electrical RCP

Sheet Count	Sheet Number	Sheet Title
91	E-112	Canopy – Electrical RCP
92	E-121	Warehouse – Electrical Roof Plan
93	E-122	Canopy – Electrical Roof Plan
94	E-301	Single Line Diagram
95	E-302	Load Calculations
96	A-303	Panel Schedules
97	E-501	Electrical Details
98	E-502	Electrical Details
99	TY-001	Security Symbols & Abbreviations
100	TY-001	Security Site Plan
101	TY-001	Waterhouse – Security Ground Floor Plan
102	TY-001	Canopy – Security Ground Floor Plan
103	TY-001	Warehouse – Security Roof Plan
104	TY-001	Canopy – Security Roof Plan
105	TY-001	Security Single Line Diagram
106	TY-001	Security Details
107	TY-001	Security Door Details

TASK 3D – PROJECT SCHEDULE – Stantec will maintain and update the project design schedule, to be prepared in Microsoft Project, and submitted with project status reports on a monthly basis or more frequently should there be a critical change in project schedule. The schedule will identify the critical path items, coordination items, permits, submittal milestones, and IRWD review times. Stantec will also prepare a detailed construction schedule of activities and factors impacting the schedule, such as permitting, and coordination activities will be included.

TASK 3E – LIQUIDATED DAMAGES CALCULATIONS – Stantec shall prepare liquidated damages valuation for the project in the event the project contract duration is exceeded by the Contractor during the course of construction. IRWD’s standard liquidated damage calculation form will be provided by the District for use by Stantec.

TASK 3F – OPINION OF PROBABLE CONSTRUCTION COST – Stantec will prepare IRWD with detailed and itemized engineer’s estimates of probable construction costs for each of the proposed facilities. Engineer’s estimates will be provided for each design submittal as follows:

- Preliminary Design Memorandum – Prepare a Class 5 estimates providing an initial budgetary estimate with a minimum of a 20% plus 10% minus contingency based on the general preliminary design.
- 60% Design Submittal – Prepare a Class 3 estimates based on the draft bid items with a 20% plus 10% minus contingency based on the 60% design progress submittal.
- 100% Draft Design Submittal – Prepare a Class 2 estimates based on 100% Draft Design with a 15% plus 10% minus contingency based on the 100% draft progress submittal.
- Final Submittal – Prepare a Class 1 estimate based on the bid items and the final submittal construction documents 10% plus 10% minus contingency based on the final submittal.

TASK 3G – DESIGN DELIVERABLES –

60% Draft: Stantec shall provide a searchable PDF file of the entire plan set. Show site, utility, grading plans; floor plans, sections and details; plumbing and fire sprinkler system; structural plans; mechanical hoisting system plan; HVAC system; lighting. Provide a single searchable PDF file of the 60-percent Project Manual. The project manual should include all sections including any project specific specifications sections or modifications to the IRWD General Technical Specifications Sections and relevant technical specifications.

100% Draft: Stantec shall provide a searchable PDF file of the entire plan set. Plan set should show all design elements, be QA/QC'd by the Engineer, and free of editorial/cross reference errors and include all revisions per IRWD and City comments. The plan set will be returned to the Engineer for revision prior to comment if design items are missing or editorial errors are found. Provide a single searchable PDF file of the 100-percent Project Manual; all sections shall be included.

Final Design Deliverable: Stantec shall provide one full size, final set of plans in a single PDF with the Engineer's electronic stamp and signature, including IRWD's signatures on the design sheets. Provide a single searchable PDF file of the Project Manual including the Engineer's electronic stamp and signature on the signature page. This submittal will be backchecked for inclusion of all previous comments prior to adding the Executive Director's electronic signature on the cover sheets of the plans and Project Manual. Once the submittal is reviewed and signed by IRWD the Engineer shall provide AutoCAD files for the entire plan set. Provide Microsoft Word files used in the preparation of the Project Manual.

TASK 3I – ADDENDA PREPARATION & PRE-BID MEETING – During the bidding period, Stantec shall assist with providing information and clarification of bid documents to prospective bidders. This shall include the preparation of one addendum for bidding, including revisions to the design plans and specifications and assistance with addressing bidder questions. At a minimum, addenda preparation activities shall include:

1. Plan Revisions: Stantec shall budget sixteen (16) hours of appropriate staff time for plan revisions to the construction drawings.
2. Specification Revisions: Stantec shall budget sixteen (16) hours of appropriate staff time for revisions or additions to the project specifications.
3. Bidder Questions: Stantec shall budget sixteen (16) hours of appropriate staff time to address and respond to bidder questions.
4. Pre-Bid Meeting: Stantec attend one two-hour pre-bid meeting inclusive of a site visit with the potential bidding contractors.

B. Project Team

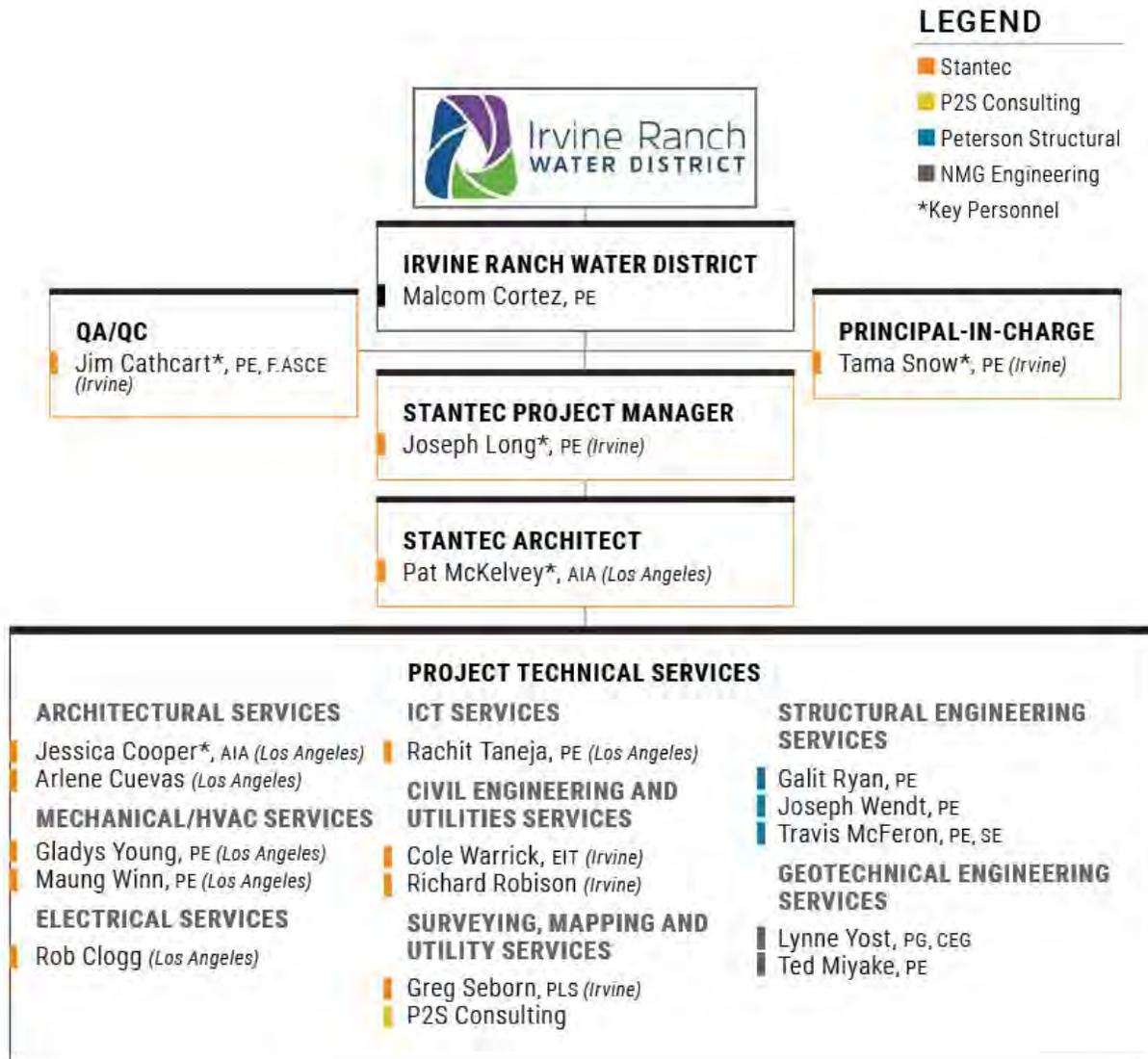
Project Organization and Key Personnel

Stantec has the depth of in-house resources to quickly mobilize a technically competent team to deliver high-quality construction documents on time and on budget. Stantec's team includes industry-leading experts in the preparation of construction documents for pipeline replacement projects as well as bid and construction support services. In addition, our Project Manager, Joseph Long and Principal-in-Charge, Tama Snow have worked together for over a decade completing multiple projects for the District for both Engineering and Operations.

Team Organization and Leadership

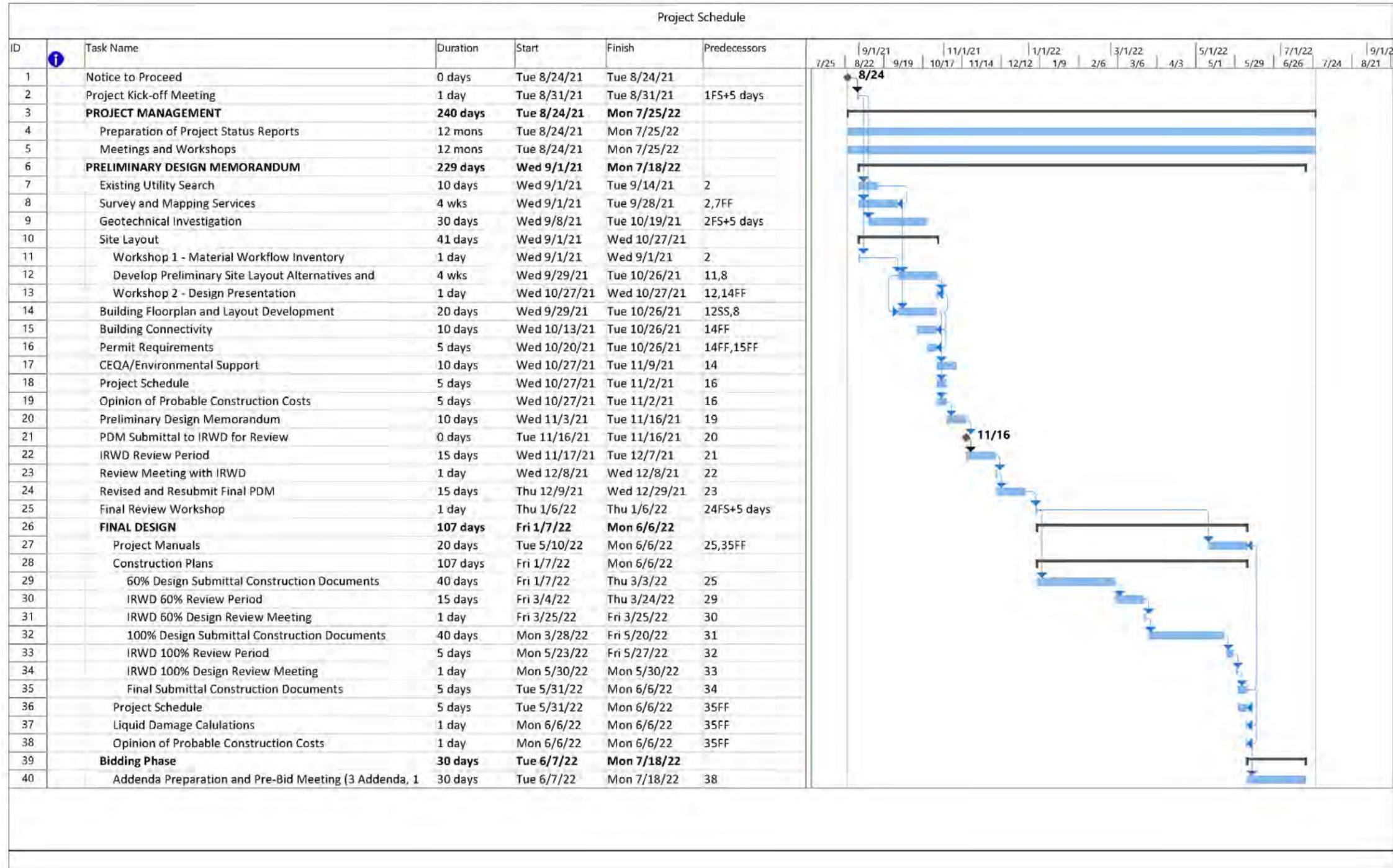
Stantec has assembled a multi-disciplinary engineering and design team focused on providing you with a creative top-quality design that will minimize impacts to the residents of Woodbridge. Our team will be led by Joseph Long, PE, Project Manager, who brings decades of civil engineering experience as well as extensive project management expertise on projects throughout Southern California.

ORGANIZATION CHART



Brief bios for each of our key personnel are provided below and detailed resumes for all staff are included in Appendix A.

D. Schedule



Irvine Ranch Water District
MICHELSON OPERATIONS WAREHOUSE EXPANSION
 July 29, 2021

Task No.	Task Description	Stantec Labor																			TOTAL STANTEC LABOR HOURS	TOTAL LABOR FEE	Potholing Services	NMG Geotechnical	Peterson Structural Engineers	Direct Costs / Materials	TOTAL
		Project Manager	Principal Architect	Architecture Project Lead	Design Architect	Industrial Architect	Architectural Designer	Industrial Designer	Lead Mechanical Engineer	Mechanical Designer	Fire and Plumbing Engineer	Senior Electrical Engineer	Electrical Engineer	Civil Eng. Lead	Project Engineer	Civil Designer	Surveyor	Two-Man Survey Crew	Cost Estimating	Admin / Permit Coord. / Repro							
		\$265	\$255	\$195	\$195	\$195	\$135	\$135	\$195	\$165	\$165	\$240	\$225	\$195	\$175	\$150	\$234	\$280	\$200	\$140							
TASK 1: PROJECT MANAGEMENT																											
1A	Preparation of Project Status Reports (45 weekly, 15 monthly)	32		16															65	113	\$20,700				\$500	\$21,200	
1B	Meetings and Workshops	16	16	16					4	1		2	4							59	\$13,765			\$14,124	\$500	\$28,389	
1C	QA/QC (Hours Assigned Through Other Tasks)																										
SUBTOTAL TASK 1		48	16	32					4	1		2	4						65	172	\$34,465			\$14,124	\$1,000	\$49,589	
TASK 2: PRELIMINARY DESIGN MEMORANDUM																											
2A	Existing Utility Search	2												4	8				4	18	\$2,990				\$500	\$3,490	
2B	Survey and Mapping Services	2												24	8	7	28		4	73	\$15,968	\$6,082				\$22,050	
2C	Geotechnical Investigation	2																	4	6	\$1,090		\$30,080			\$31,170	
2D	Site Layout																										
2D.01	Workshop 1 - Material Workflow Inventory	2	2	8		4	16	4												36	\$6,080					\$6,080	
2D.02	Develop Preliminary Site Layout Alternatives and Renderings	2	2	16	20	16	20	12				8	24	8						128	\$22,460					\$22,460	
2D.03	Workshop 2 - Design Presentation	2	2	8																12	\$2,600					\$2,600	
2E	Building Floorplan and Layout Development	2	2	32	20	8	80	40			4	16								204	\$33,500			\$21,187	\$54,687		
2F	Building Connectivity										16	16								32	\$7,440					\$7,440	
2G	Permit Requirements			4							4		4							12	\$2,520					\$2,520	
2H	CEQA/Environmental Support (exhibits produced through other efforts)						8													8	\$1,080					\$1,080	
2I	Project Schedule	4																		4	\$1,060					\$1,060	
2J	Opinion of Probable Construction Costs																	8		8	\$1,600					\$1,600	
2K	Preliminary Design Memorandum			8					8	16	12	8	8	4	4					68	\$12,940					\$12,940	
SUBTOTAL TASK 2		18	8	76	40	28	124	56	8	16	12	32	40	16	56	24	7	28	8	12	609	\$111,328	\$6,082	\$30,080	\$21,187	\$500	\$169,177
TASK 3: FINAL DESIGN																											
A	Project Manuals (2)	16			40				16		16	16		24						128	\$26,320					\$26,320	
B/C	Construction Plans																										
B/C.01	60% Design Submittal Construction Documents		2	72	20	8	114	40	4	24	24	2	32	40	40	40				462	\$77,980		\$7,520	\$17,656		\$103,156	
B/C.02	100% Design Submittal Construction Documents		2	72			115	40	4	24	24	2	32	24	32	40				411	\$68,135			\$10,593		\$78,728	
B/C.03	Final Submittal Construction Documents		2	16								2	16	16	8	8				68	\$13,430			\$7,062		\$20,492	
D	Project Schedule			4										16						20	\$3,580					\$3,580	
E	Liquid Damage Calculations													8						8	\$1,400					\$1,400	
F	Opinion of Probable Construction Costs																	64		64	\$12,800					\$12,800	
G	Preparation of Design Submittal Packages and Delivery		2	4																6	\$1,290					\$1,290	
I	Addenda Preparation and Pre-Bid Meeting (3 Addenda, 1 Meeting)	4		4			16	4			4	16								48	\$9,100					\$9,100	
SUBTOTAL TASK 3		20	8	172	60	8	245	84	24	48	64	26	96	104	104	88			64	1,215	\$214,035		\$7,520	\$35,311		\$256,866	
TOTAL (TASKS 1 THRU 3)		86	32	280	100	36	369	140	36	65	76	60	140	120	160	112	7	28	72	77	1,996	\$359,828	\$6,082	\$37,600	\$70,622	\$1,500	\$475,632

September 13, 2021
Prepared by: J. McGehee / R. Mori
Submitted by: K. Burton
Approved by: Paul A. Cook *P.A.C.*

ACTION CALENDAR

LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION BUDGET INCREASE AND CONSTRUCTION AWARD

SUMMARY:

The Lake Forest Zone B to C Recycled Water Pump Station project includes construction of a new pump station consisting of eight horizontal end-suction pumps, surge facilities, and emergency standby generator. The project also includes demolition of the existing Zone B to C pump station and construction of a new interconnection with Santa Margarita Water District (SMWD). Staff recommends the Board:

- Authorize a budget increase in the amount of \$4,705,500, from \$3,801,600 to \$8,507,100, and
- Authorize the General Manager to execute a construction contract with Pacific Hydrotech Corporation in the amount of \$6,148,600 for the Lake Forest Zone B to C Recycled Water Pump Station project.

BACKGROUND:

Staff completed an evaluation to identify ways to increase operational flexibility and improving water quality in the Lake Forest Zone C recycled water system, which receives its water supply from the Los Alisos Water Recycling Plant (LAWRP) and SMWD's Upper Oso Reservoir. The evaluation resulted in a recommendation to cover the existing Zone B East Reservoir, establish a closed-loop Zone C distribution system with water supplied primarily from LAWRP, and construct a bi-directional metered interconnection with SMWD that can be used to transfer recycled water between IRWD and SMWD as needed. The installation of the cover is complete, and staff is now proceeding with the construction of a new interconnection with SMWD and a new pump station to establish the closed-loop Zone C distribution system. The proposed pump station will be located at the site of the recently demolished Lake Forest Well No. 5, and the proposed interconnection will be located near the intersection of Portola Parkway and El Toro Road as shown on Exhibit "A". The existing Lake Forest Zone B to C recycled water pump station, located adjacent to the Zone B East Reservoir, is an outdoor pump station constructed in 1998; it will be demolished as part of the project.

Construction Award:

In October 2019, IRWD contracted with Stantec to provide engineering design services for the project. Stantec has since completed the design, and staff approved the construction plans in July 2021. Staff advertised the project for construction bids to a select list of 17 general contractors. The bid opening was held August 26, 2021, with one bid received from Pacific Hydrotech Corporation in the amount of \$6,148,600. The engineer's estimate, prepared by Stantec, was \$5,150,000. The bid amount is higher than the engineer's estimate due to overall

market conditions and due to recent increases in materials and labor costs associated with COVID-19.

Although only one bid was received for this project, Pacific Hydrotech Corporation has a track record of providing the low bid to IRWD on several recent projects where multiple bids were received. In the past four years, Pacific Hydrotech Corporation has bid on 10 IRWD projects and has submitted the low bid on seven of those projects including the 15 MG Zone 1 Reservoir Interior Coating and Improvements (2021), Zone A to Rattlesnake Reservoir Pump Station (2020), Primary Disinfection Facility Sodium Hypochlorite Storage and Feed System (2020), Eastwood Zone A to B and Zone A to C Recycled Water Pump Stations (2018), and 3.7 MG Zone 1 Reservoir (2018).

Staff contacted other contractors who were invited to submit bids on the project to discuss the reasons why they did not submit a bid. The contractors indicated that the current bidding environment is extremely busy and that they either did not have available staff to prepare a bid or did not have available construction crews to begin the project in the coming months. The contractors also confirmed that the construction plans were clear and that they would have bid the project if they had the available staff. Staff also contacted Pacific Hydrotech Corporation who also confirmed that the construction plans were clear and that the project design is straightforward and buildable.

Pacific Hydrotech Corporation’s bid information is provided as Exhibit “B”, and a summary of the bid received and engineer’s estimate is provided in the table below.

Bidder	Bid Amount
Pacific Hydrotech Corporation	\$6,148,600
<i>Engineer’s Estimate</i>	<i>\$5,150,000</i>

Staff reviewed Pacific Hydrotech Corporation’s bid and has determined that it is responsive. Staff recommends the Board authorize the General Manager to execute a construction contract with Pacific Hydrotech Corporation in the amount of \$6,148,600.

FISCAL IMPACTS:

Project 11168 is included in the FY 2021-22 Capital Budget and will be funded through 40% Lake Forest development areas funds (Improvement District 2850) and 60% replacement funds (Improvement District 2100). A budget increase is required to fund the construction and engineering support services during construction as shown in the table below. Previous project expenditures also included the design and destruction of Lake Forest Well No. 5, which was completed in 2020.

Project No.	Current Budget	Addition <Reduction>	Total Budget
11168	\$3,801,600	\$4,705,500	\$8,507,100

ENVIRONMENTAL COMPLIANCE:

This project is subject to the California Environmental Quality Act (CEQA) and in conformance with California Code of Regulations Title 14, Chapter 3, Article 6, a Notice of Intent to adopt a Mitigated Negative Declaration was filed with the County of Orange on February 18, 2021. Pursuant to State Guideline § 15073, the IS/MND was made available for public review for a period of 30 days from February 18, 2021, through March 19, 2021. The IS/MND was adopted by IRWD's Board of Directors on April 12, 2021. A Notice of Determination was filed with the Orange County Clerk/Recorder and the CA State Clearinghouse on April 13, 2021.

COMMITTEE STATUS:

Construction awards are not routinely taken to a Committee prior to submittal to the Board.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE A BUDGET INCREASE FOR PROJECT 11168 IN THE AMOUNT OF \$4,705,500, FROM \$3,801,600 TO \$8,507,100, AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH PACIFIC HYDROTECH CORPORATION IN THE AMOUNT OF \$6,148,600 FOR THE LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION, PROJECT 11168.

LIST OF EXHIBITS:

Exhibit "A" – Location Map
Exhibit "B" – Pacific Hydrotech Corporation Bid Results

Note: This page is intentionally left blank.

EXHIBIT "A"
LOCATION MAP



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EXHIBIT "B"

Bid Results

Bidder Details

Vendor Name Pacific Hydrotech Corp
Address 314 E 3rd Street
Perris, California 92507
United States
Respondee Ozzie Garibaldo
Respondee Title Sr. Estimator
Phone 951-943-8803
Email ozzie@pachydro.com
Vendor Type CADIR
License # 518355
CADIR 1000002987

Bid Detail

Bid Format Electronic
Submitted 08/26/2021 1:53 PM (PDT)
Delivery Method
Bid Responsive
Bid Status Submitted
Confirmation # 264418

Respondee Comment

Buyer Comment

Attachments

File Title	File Name	File Type
PHC Bid for Lake Forest Zone B to C Recycled Water Pump Station.pdf	PHC Bid for Lake Forest Zone B to C Recycled Water Pump Station.pdf	Bid Form

Subcontractors

Showing 8 Subcontractors

Name & Address	Desc	License Num	CADIR	Amount	Type
Anderson Air Conditioning 2100 E. Walnut Ave Fullerton, California 92831	HVAC	1075333	1000765095	\$151,500.00	CADIR
CSI Electrical Contractors Inc. 10623 Fulton Wells Avenue Santa Fe Springs, California 90670	Electrical and Instrumentation	1055811	1000438973	\$1,274,000.00	CADIR
Camblin Steel Service Inc 4175 Cincinnati Ave Rocklin, California 95765	Rebar	218839	1000003852	\$70,854.00	
Econo Fence Inc 5261 Pedley Rd Riverside, California 92509	Fence	337734	1000001395	\$72,260.00	CADIR
National Coatings & Lining Co. 26713 Madison Ave Murrieta, California 92562	Coatings	886430	1000013795	\$75,800.00	
Regan Paving 216 N. Smith Ave Corona, California 92880	AC Paving	538134	1000002950	\$37,660.00	CADIR
Remco Machining and Fabrication 1966 S. Date Street Bloomington,, California 92316	Structural Steel	792482	1000001645	\$115,750.00	
Stone Roofing Company 730 N. Coney Ave. Azusa, California 91702	Roofing	159149	1000001595	\$75,565.00	CADIR

Line Items

Discount Terms No Discount

Item #	Item Code	Type	Item Description	UOM	QTY	Unit Price	Line Total	Response	Comment
BASE BID ITEMS							\$430,700.00		
1			Mobilization, Demobilization, and Cleanup (Not to Exceed 4% of Contract Price)	LS	1	\$240,000.00	\$240,000.00	Yes	
2			Payment and Performance Bonds, and Insurance	LS	1	\$98,000.00	\$98,000.00	Yes	
3			Excavation Safety Measures	LS	1	\$6,100.00	\$6,100.00	Yes	
4			Erosion Control Measures	LS	1	\$40,100.00	\$40,100.00	Yes	
5			Traffic Control	LS	1	\$46,500.00	\$46,500.00	Yes	
NEW LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION							\$5,164,700.00		
6			Demolition	LS	1	\$36,900.00	\$36,900.00	Yes	
7			Site Work	LS	1	\$349,800.00	\$349,800.00	Yes	
8			Piping, Valves, and Mechanical Improvements	LS	1	\$1,007,300.00	\$1,007,300.00	Yes	
9			Surge Tank and Air Compressor System	LS	1	\$274,900.00	\$274,900.00	Yes	
10			Pumps	LS	1	\$216,200.00	\$216,200.00	Yes	
11			Building and Perimeter Wall	LS	1	\$1,557,400.00	\$1,557,400.00	Yes	
12			Electrical and Instrumentation	LS	1	\$1,667,500.00	\$1,667,500.00	Yes	
13			Startup, Testing, and Training	LS	1	\$54,700.00	\$54,700.00	Yes	
EXISTING LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION DEMOLITION							\$79,100.00		
14			Demolition	LS	1	\$10,900.00	\$10,900.00	Yes	
15			Appurtenances and Piping	LS	1	\$11,800.00	\$11,800.00	Yes	
16			Electrical and Instrumentation	LS	1	\$41,100.00	\$41,100.00	Yes	
17			Startup, Testing, and Training	LS	1	\$15,300.00	\$15,300.00	Yes	
SANTA MARGARITA WATER DISTRICT INTERCONNECTION							\$444,100.00		
18			Site Work	LS	1	\$28,800.00	\$28,800.00	Yes	
19			Demolition	LS	1	\$22,000.00	\$22,000.00	Yes	
20			Appurtenances and Piping	LS	1	\$161,300.00	\$161,300.00	Yes	
21			Electrical and Instrumentation	LS	1	\$210,000.00	\$210,000.00	Yes	
22			Startup, Testing, and Training	LS	1	\$22,000.00	\$22,000.00	Yes	
PROJECT CLOSEOUT							\$30,000.00		
23			Prepare Operation and Maintenance Manuals	LS	1	\$20,000.00	\$20,000.00	Yes	
24			Prepare and Maintain Record Drawings	LS	1	\$10,000.00	\$10,000.00	Yes	
ADDITIVE AND DEDUCTIVE BID ITEM							\$0.00		
25			ADDITION (+) OR DEDUCTION (-)	LS	1	\$0.00	\$0.00	Yes	

Line Item Subtotals

Section Title	Line Total
BASE BID ITEMS	\$430,700.00
NEW LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION	\$5,164,700.00
EXISTING LAKE FOREST ZONE B TO C RECYCLED WATER PUMP STATION DEMOLITION	\$79,100.00
SANTA MARGARITA WATER DISTRICT INTERCONNECTION	\$444,100.00
PROJECT CLOSEOUT	\$30,000.00
ADDITIVE AND DEDUCTIVE BID ITEM	\$0.00
Grand Total	\$6,148,600.00

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September 13, 2021
Prepared by: R. Jacobson
Submitted by: C. Clary
Approved by: Paul A. Cook 

ACTION CALENDAR

SAND CANYON PROFESSIONAL CENTER PHASE II OFFICE BUILDING LEASE APPROVAL

SUMMARY:

IRWD's Sand Canyon Professional Center Phase II office building was completed in August 2020. Staff and representatives from Bandai Namco Holdings USA, Inc. negotiated terms for a lease of the full building, with the terms included in a Letter of Intent approved by the Board in Closed Session on June 28, 2021. Staff recommends the Board authorize a budget increase in the amount of \$684,000, from \$5,350,000 to \$6,034,000, for Project 11869, approve the payment of real estate commissions for \$1,141,000, and authorize the General Manager to execute all required documents to complete a lease agreement at the price and terms approved by the Board in Closed Session for the Sand Canyon Professional Center Phase II office property with Bandai Namco Holdings USA, Inc.

BACKGROUND:

The Sand Canyon Professional Center Phase II office property, located at 23 Odyssey, is a 69,968-square-foot for-lease building located adjacent to IRWD's Sand Canyon headquarters facility. The building was constructed as a warm shell with tenant improvements limited to a finished lobby and restrooms. Building amenities include a rooftop patio, bi-fold windows, and a state-of-the-art air filtration system.

The District's commercial real estate brokers (Cushman & Wakefield / Colliers International) have been marketing the building for multi-tenant or single-tenant use during construction and since its completion. In May 2021, staff and the District's brokers began discussions with representatives from Bandai Namco Holdings USA, Inc. regarding a potential lease of a portion or all of the new building.

Proposed Lease Agreement:

During Closed Session on June 28, 2021, the Board authorized staff to move forward with a formal lease agreement with Bandai based on negotiated terms outlined in the non-binding Letter of Intent presented at the meeting. The Board approved the proposed lease terms subject to completion of a formal lease agreement. Staff and the District's real estate legal counsel (Jackson-Titus) have been working with Bandai representatives to finalize lease details. The terms of the final lease agreement are consistent with the approved Letter of Intent price and terms, and include a Work Letter to provide for periodic funding of the tenant improvement allowance during construction. A copy of the AIR Single-Tenant Lease Agreement, including an AIR Addendum and Work Letter, is on file with the District Secretary.

Leasing commissions for the procuring brokers (JLL) and listing brokers (the team of Cushman & Wakefield / Colliers International) total \$1,141,000 and are payable 50% at lease execution and 50% upon lease commencement (and occupancy).

The commencement date of the lease is April 1, 2021, following Bandai's completion of tenant improvements. The initial lease term is seven years and includes two five-year options to extend. Total lease revenue during the initial seven-year term is \$16.5 million.

FISCAL IMPACTS:

Project 11869 is included in the FY 2021-22 Capital Budget. Staff has updated the budget to reflect an increase in the tenant improvement allowance (\$75 per square foot to \$85 per square foot) included in the lease agreement due primarily to increased construction costs since the budget was originally completed. The budget increase for the project is shown in the table below.

Project No.	Current Budget	Budget Addition	Total Budget
11869	\$5,350,000	\$684,000	\$6,034,000

ENVIRONMENTAL COMPLIANCE:

A Final Environmental Impact Report has been prepared, certified and the project approved by the County of Orange Environmental Management Agency in compliance with the California Environmental Quality Act (CEQA) of 1970 (as amended), codified at California Public Resources Code Sections 21000 et. seq., and the State CEQA Guidelines in the Code of Regulations, Title 14, Division 6, Chapter 3.

COMMITTEE STATUS:

This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE A BUDGET INCREASE IN THE AMOUNT OF \$684,000, FROM \$5,350,000 TO \$6,034,000, FOR PROJECT 11869, APPROVE THE PAYMENT OF REAL ESTATE COMMISSIONS FOR \$1,141,000, AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE ALL REQUIRED DOCUMENTS TO COMPLETE A LEASE AGREEMENT FOR THE SAND CANYON PROFESSIONAL CENTER PHASE II OFFICE PROPERTY WITH BANDAI NAMCO HOLDINGS USA, INC. AT THE PRICE AND TERMS DESCRIBED IN THE LETTER OF INTENT DATED JUNE 28, 2021.

LIST OF EXHIBITS:

None.