

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

October 9, 2023

CALL TO ORDER 5:00 p.m.

PLEDGE OF ALLEGIANCE

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

PUBLIC COMMENT NOTICE

This meeting will be held in-person at the District's headquarters located at 15600 Sand Canyon Avenue, Irvine, California. The meeting will also be broadcasted via Webex for those wanting to observe the meeting virtually.

To observe this meeting virtually, please join online using the link and information below:

Via Web: <https://irwd.webex.com/irwd/j.php?MTID=m25299e224b455d083f3dab51b0f88f41>

Meeting Number (Access Code): 2483 463 3306

Meeting Password: r8AvkPRPQ63 (78285777 from video systems)

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 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 request to speak, or 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, October 9, 2023.

COMMUNICATIONS TO THE BOARD

1. Written:
2. Oral:
3. ITEMS RECEIVED TOO LATE TO BE AGENDIZED

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

CONSENT CALENDAR, Items 4 through 8

4. BOARD MEETING MINUTES

Recommendation: That the minutes of the September 11, 2023 Regular Board meeting be approved as presented.

5. 2023 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: Receive and file.

6. AUGUST 2023 TREASURY REPORT

Recommendation: That the Board receive and file the Treasurer's Investment Summary report, the summary of fixed and variable rate debt, and the disclosure report of reimbursements to Board members and staff, approve the August 2023 summary of payroll ACH payments in the total amount of \$2,464,036, and approve the August 2023 accounts payable disbursement summary of warrants 437487 through 438158, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$24,818,490.

7. REIMBURSEMENT AGREEMENT BETWEEN THE CITY OF LAKE FOREST AND IRWD FOR THE INSTALLATION OF MISCELLANEOUS FACILITIES

Recommendation: That the Board authorize the General Manager to execute a Reimbursement Agreement subject to non-substantive changes between the City of Lake Forest and IRWD for the installation of miscellaneous facilities.

8. IRWD TEMPLATE SERVICES AGREEMENTS

Recommendation: That the Board receive, file, and accept the updated template services agreements.

ACTION CALENDAR

9. MICHELSON WATER RECYCLING PLANT BIOSOLIDS LIFT STATION AND SEWER PIPELINE CONSULTANT SELECTION

Recommendation: That the Board authorize the General Manager to execute a professional services agreement with Tetra Tech in the amount of \$364,000 to provide engineering design services for the Michelson Water Recycling Plant Biosolids Lift Station and Sewer Pipeline, Project 12541.

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 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. Pursuant to AB 1234 and Government Code Section 53232.3(d), a written draft report of the meetings that any Board member attended on behalf of IRWD since the last Board Meeting will be available at the table near the Board Room entrance, and will be amended verbally, if necessary, during Directors' Comments.

10. General Manager's Report
11. Receive oral update(s) from District liaison(s) regarding communities within IRWD's service area and interests.
12. Directors' Comments and Meeting Reports
13. Closed Session
 - A. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
(Gov. Code §54956.9(d)(2))
Significant exposure to litigation: One case, South Coast Air Quality Management District.
 - B. CLOSED SESSION 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.
14. Open Session
15. Adjournment

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.

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October 9, 2023
Prepared and
submitted by: L. Bonkowski
Approved by: Paul A. Cook



CONSENT CALENDAR

BOARD MEETING MINUTES

SUMMARY:

Provided are the minutes of the September 11, 2023 Regular Board meeting for approval.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT THE MINUTES OF THE SEPTEMBER 11, 2023 REGULAR BOARD MEETING BE APPROVED AS PRESENTED.

LIST OF EXHIBITS:

Exhibit "A" – September 11, 2023 Minutes

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EXHIBIT “A”

MINUTES OF REGULAR MEETING –SEPTEMBER 11, 2023

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order by President McLaughlin at 5:00 p.m. on September 11, 2023 at the District offices, 15600 Sand Canyon Avenue, Irvine.

President McLaughlin said that prior to roll call, she asked the Secretary to make a statement.

Secretary Bonkowski announced that Director Reinhart joined the Board meeting via speaker phone pursuant to California Government Code Section 54953, and that he is participating from the Wolf Creek Run Motorcoach Resort located at 1742 East Highway 160, Site 25, Pagosa Springs, Colorado. In response to Secretary Bonkowski’s inquiry, Director Reinhart said that the agenda was posted at that site 72 hours in advance for any member of the public to review and that that no one wished to participate in the meeting. Secretary Bonkowski said that all votes this evening will be taken by a roll call vote.

Directors Present: LaMar, McLaughlin, Reinhart (via teleconference), Swan, and Withers (arrived at 5:28 p.m.)

Directors Absent: None.

Oral Communications: None.

Written Communications: None.

Items too late to be agendized: None.

Also Present: General Manager Cook, Executive Director of Operations Chambers, Executive Director of Water Policy Weghorst, Executive Director of Technical Services Burton, Director of Strategic Communication and Advocacy / Deputy General Counsel Compton, Director of Water Resources Sanchez, Director of Human Resources Mitcham, Director of Water Quality and Regulatory Compliance Colston, Director of Safety and Security Choi, Director of Maintenance Manning, Director of Recycling Operations Zepeda, Director of Treasury Morris, Director of Information Services Kaneshiro, Secretary Bonkowski, Assistant Secretary Swan, General Counsel Collins, Consultant Newell and members of the staff and public.

PRESENTATION

4. NATIONAL WATER RESEARCH INSTITUTE PRESENTATION TO THE BOARD

Using a Powerpoint presentation, NWRI’s Executive Director Hardy presented to the Board its upcoming activities and plans. Director Withers arrived at 5:28 p.m.

CONSENT CALENDAR

On MOTION by LaMar, seconded by Withers, and unanimously carried on a roll call vote (5-0) (LaMar, Withers, Reinhart, Swan, and McLaughlin voting aye), CONSENT CALENDAR ITEMS 5 THROUGH 8 WERE APPROVED AS FOLLOWS:

5. BOARD MEETING MINUTES

Recommendation: That the minutes of the August 14, 2023 Regular Board meeting be approved as presented.

6. 2023 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: Receive and file.

7. JULY 2023 TREASURY REPORT

Recommendation: That the Board receive and file the Treasurer's Investment Summary report, the summary of fixed and variable rate debt, and the disclosure report of reimbursements to Board members and staff, approve the July 2023 summary of payroll ACH payments in the total amount of \$2,442,620, and approve the July 2023 accounts payable disbursement summary of warrants 437030 through 437486, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$38,303,027.

8. AMENDED WATER SUPPLY ASSESSMENT PLANNING AREA 39, LOTS 10 AND 13 PROJECT

Recommendation: Recommendation: That the Board approve the Amended Water Supply Assessment for the revised Planning Area 39 Lots 10 and 13 Project.

ACTION CALENDAR

9. PILOT WATER MANAGEMENT PROGRAM AGREEMENT BETWEEN IRWD AND HOMER LLC – AMENDMENT NO. 1

Executive Director of Water Policy Weghorst reported that in March of this year, the Board authorized an agreement with Homer LLC for a mutually beneficial Pilot Water Management Program which would allow IRWD to utilize Cross Valley Canal (CVC) capacity available from Homer in exchange for IRWD providing Homer an equal amount of recharge capacity in the IRWD Water Bank. Mr. Weghorst said that the term of the program ended on May 31, 2023 due to delays in securing approval of Article 21 water deliveries. Mr. Weghorst said that the revised terms to the Letter Agreement as provided in the exhibit would provide for the delivery of up to 8,000 AF of IRWD water supplies to the IRWD Water Bank using Homer's CVC capacity through December 2023. In exchange, Homer would be able to recharge an equal amount of its water in the IRWD Water Bank in 2024, subject to actual recharge rates and other scheduled

IRWD program deliveries. The capacity exchange would be triggered when IRWD calls for the use of Homer's CVC capacity and Homer has secured approval for IRWD's use of its CVC capacity. The term of the Program would be extended to December 31, 2027, to allow for the return of Homer's water.

Director Swan said that this item was reviewed at the August 17, 2023 Supply Reliability Programs Committee Meeting. Director Withers commented on his sensitivities with doing this type of transaction with a for-profit landowner. There being no further comments, on MOTION by Swan, seconded by Reinhart and unanimously carried on a roll call vote (5-0) (LaMar, Withers, Reinhart, Swan and McLaughlin voting aye), **THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE AMENDMENT NO. 1 TO THE WATER MANAGEMENT PILOT PROGRAM LETTER AGREEMENT WITH HOMER LLC BASED ON THE REVISED TERMS PRESENTED.**

10. SYPHON RESERVOIR IMPROVEMENT PROJECT FINANCIAL ANALYSIS, DESIGN UPDATE, AND ACCESS ROADWAY CONSTRUCTION AWARD

Using a PowerPoint presentation, Engineering Manager of Infrastructure Planning Akiyoshi provided a financial analysis and a 60% design update of the Syphon Reservoir Improvement project. Mr. Akiyoshi presented the updated evaluation of the project relative to two alternatives, including an updated financial analysis that concluded the Syphon Reservoir remained the most cost-effective alternative while still aligning with IRWD's Board-adopted Strategic Goals.

Using a PowerPoint presentation, Engineering Manager of Treatment and Conveyance Mori reported that staff initially advertised the project to construct the access roadway to a select list of 31 paving and mechanical contractors with staff conducting the mandatory Prebid Meeting on August 2, 2023 with only one of the select list contractors attended the meeting. Mr. Mori said that after the Prebid Meeting, staff contacted many of the select list contractors to determine why they did not attend the Prebid Meeting with responses varied, with a common theme being that the project scope was so broad that only a few contractors possess the skills and experience necessary to self-perform most of the project. Mr. Mori said that staff subsequently contacted the City of Irvine and the Irvine Company to inquire if they knew of any additional contractors who have the expertise required to construct the project. Mr. Mori said that based on those discussions, staff added six additional contractors to the select list and conducted a second mandatory Prebid Meeting. He said that four additional contractors attended the second Prebid Meeting, and all indicated interest in bidding the project. He said that the bid opening was held on August 28, 2023 and one bid was received from PALP Inc. DBA Excel Paving Company with a bid amount of \$4,398,989.08. He further said that given the extensive contractor outreach that staff performed during the bid phase, the diverse nature of the project scope, and the fact that the apparent low bid is within 10 percent of the engineer's estimate, staff recommends proceeding with the construction award which staff evaluated and determined that it is responsive.

Director Reinhart reported that the Syphon Reservoir Improvement Project Financial Analysis and Design Update was reviewed at the Engineering and Operations Committee on August 15, 2023. Director Swan read into the record a prepared statement on the Syphon Reservoir Project

which is attached to these minutes at "Attachment 1". Following discussion, on MOTION by La Mar, seconded by Withers, and carried on a roll call vote (4-1) (LaMar, Withers, Reinhart, McLaughlin voting aye and Swan voting no), THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH PALP INC. DBA EXCEL PAVING COMPANY IN THE AMOUNT OF \$4,398,989.08 AND THE BOARD AUTHORIZED A BUDGET INCREASE FOR PROJECT 03808 IN THE AMOUNT OF \$145,000,000, FROM \$146,000,000 TO \$291,000,000, FOR THE SYPHON RESERVOIR IMPROVEMENT PROJECT, PROJECT 03808.

11. General Manager's Report

General Manager Cook reported that on September 4, 2023 there was a pipe break on Jeffrey by the Irvine Valley College which was repaired by Paulus Engineering under the urgent necessity clause at a cost of \$415,000.

He further said that the Orange County Water District's General Manager Mike Markus will be retiring on January 26, 2024 after 35 years of service.

12. Receive oral update(s) from District liaison(s) regarding communities within IRWD's service area and interests.

Consultant Newell reported that all is well following the recent rains in the canyon area and also noted that the District has been doing road repairs in the area. He also said that he recently returned from Maui doing search and rescue work following its tragic fire.

13. Directors' Comments and Meeting Reports

Pursuant to AB 1234 and Government Code Section 53232.3(d), written reports of the meetings that Board members attended on behalf of IRWD since the last Board Meeting were provided at the meeting. Amendments to the written reports were provided orally, and together the reported meetings were as follows:

Director Swan reported on his attendance at a MWDOC / OCWD Quarterly Joint Planning Committee Meeting, a Southern California Water Dialogue Steering Committee Meeting, a MWDOC Workshop Board Meeting with MWD Directors, a WACO Monthly Meeting, two MWDOC Planning and Operations Committee Meetings, a MWDOC Administration and Finance Committee Meeting, a California Association of Sanitation Agencies meeting in San Diego, a WACO Planning Committee Meeting and monthly meeting, a MWDOC Board Meeting, an OCWA Monthly Industry Insight Meeting and Luncheon, an Urban Water Institute Conference in San Diego, an ACWA Quarterly Regulatory Committee Meeting, a Southern California Water Dialogue Steering Committee, a MWDOC Workshop Board Meeting with MWD Directors, and a Groundwater Banking Joint Powers Authority Special Board Meeting.

Director Withers reported that he attended an OCWA Monthly Industry Insight Meeting and Luncheon, an NWRI and Clark Prize Meeting with Kevin Hardy, an ISDOC Executive Committee Meeting, and a WACO Monthly Meeting.

Director LaMar reported that he attended a CCEEB Water Quality Task Force Meeting, a Moulton Niguel Water District Tour of Baker Water Treatment Plant, an ACWA Officers Meeting, an Urban Water Institute Conference in San Diego, an ACWA Officers' Meeting, and an ACWA Quarterly Regulatory Committee Meeting.

Director Reinhart reported that he attended a MWDOC Board Meeting, a Moulton Niguel Water District Tour of Baker Water Treatment Plant, an OCWD Board Meeting, an Urban Water Institute Conference in San Diego, a MWDOC Workshop Board Meeting with MWD Directors, an OCWD Board Meeting, a Groundwater Banking Joint Powers Authority Special Board Meeting, and a WACO Monthly Meeting.

Director McLaughlin reported on her attendance Monthly Discussion of District Activities with the General Manager and a WACO Monthly Meeting.

15. Adjournment

There being no further business, Director McLaughlin adjourned the meeting.

APPROVED and SIGNED this 9th day of October 2023.

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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My take on Syphon Reservoir

September 11,2023

The mission of Irvine Ranch Water District, a public agency, is to provide high quality water and sewer services in an efficient, **cost effective, and environmentally sensitive manner which produces a high level of customer satisfaction.**

The IRWD District is pursuing a project to enlarge the existing Syphon Reservoir from about 500 Acre Foot (AF) of storage to about 5,000 AF, an increase of about 4,500 AF at a current estimated cost in excess of a quarter of a billion dollars. This expansion is planned to capture excess reclaimed water generated during winter periods (when irrigation demands usually significantly decline) especially during WET years. The ability to capture these flows provides added water supplies during summer months when recycled water supplies are exceeded by irrigation demands and saves the District about \$500 AF on the purchase of untreated imported water or about \$2.2 million/yr if the reservoir was filled. It should be noted that during recent years the expanded reservoir capacity would have been needed in about one year in four producing average **savings of about \$500,000 YR. It can be argued that over time population growth will increase the amount of excess recycled water that can be saved but that may be more than offset by the lower usage requirement mandated by the State of California.**

In addition to the above savings by increasing storage, the District would avoid having to be charged a capacity charge by the Orange County Sanitation District (OCSan) on the amount of the excess flow

that might need to be discharged to them. This one-time charge would be above the current charges for wastewater service provided to the Newport Coast and the former area in IRWD that formally was in the former OCSan District #7 that was annexed into IRWD and is calculated using the dry weather flow amount over a period of time. For estimating purposes if all the current excess water was sent to OCSan than $1,100 \text{ AF year} / 4 = 275 \text{ AF month} / 3.07 = 89.58/30 = 2.99 \text{ MGD}$ capacity needed. $2.99 * \$9 = \26.87 million. Assuming OCSan 's cost of treatment is $\$800 / \text{MG}$ higher than IRWD than increased annual costs would be $1,100 \text{ AF} / 3.07 = 358.31 \text{ MG} * 800 = \$286,644.95 \text{ YR}$

In summary

Cost of $\$250,000,000$ financed over 25 years at 4% = $\$16,003,000 \text{ YR}$

Lost revenue	\$500,000 yr
Added MWDSC untreated $\$505 * 1100 =$ (\$805-350=\$505) MWDSC- MWRP	555,500 yr
Added OCSan treatment	286,660 yr
OCSan one time capital \$36 million	
\$36 million at 4% for 25 years	9,000,000 yr

TOTAL \$10,342,160 yr

SAVINGS \$5,660,840 yr

In addition, OCSan will likely experience decreased flow to its plants in the future due to increased pressure from the State of California to reduce in house use to 42 gal per person per day. If the excess IRWD flow are diverted in part before the rainy season than flows to OCWD's GWRS facility could be better met.


Furthermore, by decreasing Recycled Water production by 1,100 AF/yr, IRWD would be able to pump 935 AF more from the basin (assuming BPP of 85%) saving about another \$561,000 yr bringing the **total savings to over \$6.000,000 YR.**

The third option studied was to provide the Green Acre Project with the 3,566 AF used which would be under contract to OCWD and use their existing system. OCWD collects charges from their users to maintain their system so little cost to IRWD. This would free up another 3,566 AF/Yr for GWRS to offset declining supplies. If OCWD agreed to pay IRWD the approx. \$350 AF cost of providing this water, the cost of MWDSC replacement water would increase costs by $\$505 * 3,566 \text{ AF} = \1.8 mil . This would be offset by allowing IRWD to pump another 3,000 AF of groundwater which more than offsets any added cost.

There are many other benefits to not expanding Syphon Reservoir but then above is more than enough.

Peer Swan

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October 9, 2023
 Prepared and
 submitted by: C. Compton
 Approved by: Paul A. Cook 

CONSENT CALENDAR

2023 LEGISLATIVE AND REGULATORY UPDATE

SUMMARY:

This report provides an update on the 2023-2024 legislative session, regulatory issues, and IRWD priorities. As legislation and regulations develop, staff provides updates and recommendations to the Water Resources Policy and Communications Committee and the Board, as appropriate.

BACKGROUND:

When the California State Assembly and Senate returned from summer recess, both houses had one month to finish their work for the regular 2023-2024 legislation session. The last day for each house to pass bills this year was September 14. The Governor has until October 14 to sign or veto legislation passed by the Legislature this year. The 2023-2024 Regular Legislative Session will resume on January 3, 2024.

A copy of the 2023 Legislative Matrix is attached as Exhibit “A”. Links to the bills discussed below are included within each discussion unless a separate exhibit is noted.

2023 State Legislative Update:

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

Bill	IRWD Position	Status (As of October 5, 2023)
AB 30 (Ward) <i>Atmospheric Rivers: Research: Reservoir Operations</i>	Support	Signed by the Governor on September 1.
AB 246 (Papan) <i>Product Safety: Menstrual Products: PFAS</i>	Support	Enrolled and presented to the Governor on September 15.
AB 249 (Holden) <i>Water: Schoolsites: Lead Testing</i>	Oppose Unless Amended	Enrolled and presented to the Governor on September 20.

Bill	IRWD Position	Status (As of October 5, 2023)
AB 305 (Villapudua) <i>California Flood Protection Bond Act of 2024</i>	Support	A two-year bill located in the Senate Natural Resources and Water Committee.
AB 334 (Rubio) <i>Public Contracts: Conflicts of Interest</i>	Support	Signed by the Governor on September 30.
AB 457 (Patterson) <i>Surplus Land Act: Exempt Surplus Land: Leases</i>	Watch	Assembly concurred in Senate amendments. Bill was ordered to the Senate and held at the Desk.
AB 460 (Bauer-Kahan) <i>State Water Resources Control Board: Water Rights</i>	Currently no position.	A two-year bill located in the Senate Natural Resources and Water Committee.
AB 480 (Ting) <i>Surplus Land</i>	Neutral	Enrolled and presented to the Governor on September 21.
AB 516 (Ramos) <i>Mitigation Fee Act: Fees for Improvements: Reports</i>	Watch	Enrolled and presented to the Governor on September 13.
AB 557 (Hart) <i>Open Meetings: Local Agencies: Teleconferences</i>	Support	Enrolled and presented to the Governor on September 15.
AB 676 (Bennett) <i>Water: General State Policy</i>	Currently no position.	Enrolled and presented to the Governor on September 15.
AB 727 (Weber) <i>Product Safety: Cleaning Products and Floor Sealers</i>	Support	Enrolled and presented to the Governor on September 20.
AB 754 (Papan) <i>Water Management Planning: Water Shortages</i>	Watch	Held on Senate Appropriations Suspense File.
AB 755 (Papan) <i>Water: Public Entity: Water Usage Demand Analysis</i>	Watch	Enrolled and presented to the Governor on September 19.

Bill	IRWD Position	Status (As of October 5, 2023)
AB 764 (Bryan) <i>Local Redistricting</i>	Currently no position.	Enrolled and presented to the Governor on September 20.
AB 1072 (Wicks) <i>Water Conservation and Efficiency: Low-Income</i>	Oppose Unless Amended	A two-year bill located in the Assembly Appropriations Committee.
AB 1216 (Muratsuchi) <i>Wastewater Treatment Plants: Monitoring of Air</i>	Currently no position.	Enrolled and presented to the Governor on September 14.
AB 1272 (Wood) <i>State Water Resources Control Board: Drought Planning</i>	Currently no position.	Withdrawn from Enrollment and ordered returned to Senate.
AB 1290 (L. Rivas) <i>Product Safety: Plastic Packaging: Substances</i>	Support	A two-year bill on the Assembly Inactive File.
AB 1337 (Wicks) <i>State Water Resources Control Board: Water Diversion</i>	Watch	A two-year bill located in the Senate Natural Resources and Water Committee.
AB 1567 (Garcia) <i>Safe Drinking Water, Wildfire Prevention, Drought Prep</i>	Support and Amend	A two-year bill located in the Senate Natural Resources and Water Committee.
AB 1572 (Friedman) <i>Potable Water: Nonfunctional Turf</i>	Watch	Enrolled and presented to the Governor on September 20.
AB 1573 (Friedman) <i>Water Conservation: Landscape Design: Model Ordinance</i>	Seek Amendments	A two-year bill on the Senate Inactive File.
AB 1594 (Garcia) <i>Medium and Heavy-Duty Zero-Emission Vehicles: Public</i>	Support	Enrolled and presented to the Governor on September 21.
AB 1637 (Irwin) <i>Local Government: Internet Websites and Email Addresses</i>	Watch	Enrolled and presented to the Governor on September 21.

Bill	IRWD Position	Status (As of October 5, 2023)
SB 3 (Dodd) <i>Discontinuation of residential water service</i>	Watch	Enrolled and presented to the Governor on September 15.
SB 34 (Umberg) <i>Surplus Land Disposal: Violations: County of Orange</i>	Watch	Enrolled and presented to the Governor on September 18.
SB 48 (Becker) <i>Building Energy Savings Act</i>	Watch	Enrolled and presented to the Governor on September 21.
SB 57 (Gonzalez) Utilities: Disconnection of Residential Service	Oppose Unless Amended	A two-year bill in the Seante Energy, Utilities and Communications Committee.
SB 229 (Umberg) <i>Surplus Land: Disposal of Property: Violations</i>	Watch	Enrolled and presented to the Governor on September 18.
SB 366 (Caballero) <i>State Water Plan: Long-Term Supply Targets</i>	Support	A two-year bill in the Assembly Water, Parks and Wildlife Committee.
SB 389 (Allen) <i>State Water Resources Control Board: Investigation</i>	Currently no position.	Enrolled and presented to the Governor on September 20.
SB 414 (Allen) <i>Climate Change: Applications Using Hydrogen: Assessment</i>	Watch	Held on Assembly Appropriations Suspense File.
SB 638 (Eggman) <i>Climate Resiliency and Flood Protection Bond Act</i>	Support	A two-year bill in the Assembly Water, Parks and Wildlife Committee.
SB 659 (Ashby) <i>California Water Supply Solutions Act of 2023</i>	Support	Enrolled and presented to the Governor on September 15.
SB 745 (Cortese) <i>The Drought Resistant Buildings Act</i>	Watch	Enrolled and presented to the Governor on September 20.

Bill	IRWD Position	Status (As of September 25, 2023)
SB 747 (Caballero) <i>Land Use: Surplus Land</i>	Support	Enrolled and presented to the Governor on September 21.
SB 778 (Ochoa Bogh) <i>Excavations: Subsurface Installations</i>	Watch	A two-year bill in the Senate Energy, Utilities and Communications Committee.
SB 867 (Allen) <i>Drought, Flood, and Water Resilience</i>	Support if Amended	A two-year bill in the Assembly Natural Resources Committee.

2023 State and Regional Regulatory Update:

“Making Conservation a California Way of Life” Regulation:

On August 18, the State Water Resources Control Board initiated the formal rulemaking process for implementation of the “Making Conservation a California Way of Life” legislation (SB 606 (Hertzberg, 2018) and AB 1668 (Friedman, 2018)). As expected, the [proposed regulation](#) details the water efficiency standards and variances to be used in calculating each urban retail water supplier’s Urban Water Use Objective, along with the commercial, industrial, and institutional performance measures urban retail water suppliers will need to implement. The proposed regulation also includes extensive annual reporting requirements that have not previously been discussed with urban retail water suppliers.

The State Board will hold a public hearing on the proposed regulation on October 4, and will accept written comments on the proposed regulation through October 17. Staff will provide the Committee with an update on the October 4 hearing.

California Extended Water and Wastewater Arrearage Program:

The Fiscal Year 2023-24 State Budget included authorizing language that reauthorized the California Water and Wastewater Arrearage Program. The reauthorization makes approximately \$600 million available to water agencies to cover COVID-19 related arrearages accrued for service through December 31, 2022. The State Board released draft guidelines to on this extended program, which known as the [California Extended Water and Wastewater Arrearage Program](#) (CEWWAP). IRWD submitted comments on the draft guidelines urging the State Board to make the guidelines clearer and more workable for water agencies that had previously participated in the earlier California Water and Wastewater Arrearage Program.

The State Board will consider adopting guidelines for the CEWWAP on October 3. Staff will provide an oral update to the Committee regarding the State Board’s action on the guidelines and the CEWWAP.

Other 2023 State and Regional Regulatory Updates:

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

The pending regulations and reports actively being tracked include:

- [California Endangered Species Act Listing](#) for the Southern California Steelhead;
- California Natural Resources Agency [30 x 30 California Implementation](#);
- Department of Water Resources' [2023 California Water Plan Update](#);
- State Board's development of a "[Cross Connection Policy Handbook](#)";
- State Board's [Direct Potable Reuse Regulations](#);
- State Board's implementation of the Lead and Copper Rule;
- State Board reporting/drought-reporting requirements;
- State Board's [Safe and Affordable Funding for Equity and Resilience \(SAFER\) Drinking Water Program](#);
- State Board's [Development of Maximum Contaminant Levels for PFAS](#);
- South Coast AQMD's [Cumulative Impacts from Air Toxics for CEQA Projects](#);
- South Coast AQMD's Tier 4 Emergency Generator Testing Policy; and
- South Coast AQMD's [PAR 1146.2 Control of NOx from Large Water Heaters, Small Boilers and Process Heaters](#).

2023 Federal Legislative Update:

Kern Fan Groundwater Storage Project Outreach:

IRWD's federal advocacy priority in 2023 focuses 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 provide an update on those efforts.

2023 Federal Regulatory Update:

Lead and Copper Rule Improvements:

In January 2021, the United States Environmental Protection Agency (U.S. EPA) finalized the Lead and Copper Rule Revisions (LCRR), a rule to modify the Federal Lead and Copper Rule. After finalizing the LCRR, U.S. EPA announced that it would move forward with a subsequent rulemaking process to improve the LCRR. This subsequent rulemaking is known at the [Lead and Copper Rule Improvements \(LCRI\)](#). U.S. EPA intends to finalize the LCRI prior to October 16, 2024.

Recently, U.S. EPA announced that it had submitted the proposed LCRI to the Office of Management and Budget (OMB) for review. Once OMB reviews the proposed rule, U.S. EPA will release the LCRI for public review and comment.

Other 2023 Federal Regulatory Updates:

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

The pending regulations and reports actively being tracked include:

- U.S. EPA's [Proposed Designation of PFOA and PFOS as CERCLA Hazardous Substances](#);
- U.S. EPA's [Potential Future Hazardous Substances Designations of PFAS Under CERCLA](#);
- U.S. EPA's [Proposed PFAS National Primary Drinking Water Regulation](#);
- U.S. EPA's [Consumer Confidence Report Rule Revisions](#); and
- Bureau of Reclamation's [Post-2026 Colorado River Reservoir Operational Guidelines and Strategies for Lake Powell and Lake Mead](#).

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Policy and Communications Committee on October 5, 2023.

RECOMMENDATION:

Receive and file.

LIST OF EXHIBITS:

Exhibit "A" – IRWD 2023 Legislative Matrix

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 9 Muratsuchi (D)	Greenhouse Gases: Market-Based Compliance Mechanism		Authorizes the State Air Resources Board to include the use of market-based compliance mechanisms in regulating greenhouse gas emissions. Requires the State Board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan at least once every specified number of years.	06/01/2023: In ASSEMBLY. To Inactive File.
CA AB 12 Haney (D)	Tenancy: Security Deposits		Prohibits a landlord from demanding or receiving security for a rental agreement for residential property in an amount or value in excess of an amount equal to one month's rent, regardless of whether the residential property is unfurnished or furnished, in addition to any rent for the first month paid on or before initial occupancy.	09/20/2023: *****To GOVERNOR.
CA AB 30 Ward (D)	Atmospheric Rivers: Research: Reservoir Operations	Support	Renames the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program the Atmospheric Rivers Research and Forecast Improvement Program: Enabling Climate Adaptation Through Forecast-Informed Reservoir Operations and Hazard Resiliency Program. Requires the Department of Water Resources to develop new observations, prediction models, novel forecasting, and tailored decision support systems to improve predictions of atmospheric rivers and impacts on water, flooding, fire debris, and environment.	09/01/2023: Chaptered by Secretary of State. Chapter No. 2023-134
CA AB 34 Valencia (D)	County of Orange Citizens Redistricting Commission		Establishes the Citizens Redistricting Commission in the County of Orange, which would be charged with adjusting the boundary lines of the districts of the Board of Supervisors of the County of Orange in accordance with specified criteria. Provides that the commission would consist of a specified number of voting members and a specified number of nonvoting, alternate members who meet specified qualifications. Requires each member to attend all public hearings and meetings of the commission, with exceptions.	09/20/2023: *****To GOVERNOR.

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IRWD 2023 LEGISLATIVE MATRIX
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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 37 Bonta M (D)	Political Reform Act of 1974: Campaign Funds: Security		Relates to the Political Reform Act of 1974 which authorizes a candidate or elected officer to use campaign funds to pay or reimburse the State for the costs of installing and monitoring a home or office electronic security system. Authorizes a candidate or elected officer to use campaign funds to pay or reimburse the State for the reasonable costs of providing personal security to a candidate, elected officer, or the immediate family or staff of a candidate or elected officer, under certain conditions.	09/20/2023: *****To GOVERNOR.
CA AB 43 Holden (D)	Greenhouse Gas Emissions: Building Materials		Requires the baseline to be established based on either an industry average of environmental product declarations reported for the specified calendar year or on the most relevant, up-to-date information. Deletes the requirement that the state board form and maintain a technical advisory committee and would instead require the state board to consult experts to advise the state board on method to reduce the carbon intensity of building materials and covered projects. Relates to embodied carbon trading system.	09/20/2023: *****To GOVERNOR.
CA AB 50 Wood (D)	Public Utilities: Timely Service: Customer Energization		Requires the Public Utilities Commission to determine the criteria for timely service for electric customers to be energized including, among other things, categories of timely electric service through energization. Improves the accuracy of projected demand and facilitate achievement of the goal of timely electric service through energization, the bill would require each electrical corporation to evaluate and update, as necessary, its existing distribution planning processes.	09/21/2023: *****To GOVERNOR.
CA AB 57 Kalra (D)	California Pocket Forest Initiative		Establishes the California Pocket Forest Initiative in the Department of Forestry and Fire Protection and authorizes the department to coordinate implementation of the initiative in conjunction with the California Urban Forestry Act. Authorizes the department to provide grants to cities, counties, districts, nonprofit organizations, the California Conservation Corps or certified community conservation corps, public universities, community colleges, and schools to establish pocket forests on public lands.	09/19/2023: *****To GOVERNOR.

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Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 62 Mathis (R)	Statewide Water Storage: Expansion		Establishes a statewide goal to increase above and below-ground water storage capacity by a total of a specified number of acre-feet by a specified year and a total of a specified number of acre-feet by a later specified year. Requires the Department of Water Resources, in consultation with the State Water Resources Control Board, to take reasonable actions to promote or assist efforts to achieve the statewide goal.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 63 Cervantes (D)	Canvass of the Vote: Reporting Results		Requires the elections official to post updated information regarding the election on their internet website at least a specified number of times per week. Permits the elections official to stop posting the results when either a certified statement of results is published or the only ballots left to count are vote by mail ballots for which a voter has the opportunity to cure their ballot by verifying or providing their signature.	09/21/2023: *****To GOVERNOR.
CA AB 66 Mathis (R)	Natural Resources Agency: Water Storage Projects		Requires the department, board, conservancy, or commission of the Natural Resources Agency responsible for issuing a permit to post updates on its internet website for each permit application explaining how the permit approval process is progressing and the estimated time until the permit is approved.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 70 Rodriguez (D)	Emergency Response: Trauma Kits		Provides that existing law requires the person or entity responsible for managing the building, facility, and tenants of certain occupied structures, including those that are owned or operated by a local government, and that are constructed on or after certain date, to comply with certain requirements, including acquiring and placing a certain number of trauma kits. Applies the trauma kit requirement to certain structures that are constructed prior to specified date, and subject to subsequent modifications.	09/15/2023: *****To GOVERNOR.
CA AB 83 Lee (D)	Political Reform Act of 1974: Contributions		Expands the prohibition against foreign campaign contributions to include contributions, expenditures, or independent expenditures made by a foreign-influenced business entity, as defined, in connection with an election or ballot measure.	06/01/2023: In ASSEMBLY. To Inactive File.

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IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 122 Assembly Budget Committee	Public Resources Trailer Bill		Expresses the intent of the Legislature that the administration conduct an assessment of offshore wind energy permitting and related resource needs across applicable State entities, including, but not limited to, the Energy Commission, the State Lands Commission, the California Coastal Commission, and the State Coastal Conservancy. States that the outcomes of the assessment may be considered as part of a future budget. Appropriates funds.	08/14/2023: Re-referred to SENATE Committee on BUDGET AND FISCAL REVIEW.
CA AB 227 Sanchez (R)	State Employment: Social Media Platforms		Prohibits a person from installing an application for a social media platform on a state-owned or state-issued electronic device if specified conditions are met, including that the social media company that owns the application is domiciled in, has its principal place of business in, has its headquarters in, or is organized under the laws of, a country of concern.	02/17/2023: To ASSEMBLY Committees on PRIVACY AND CONSUMER PROTECTION and PUBLIC AND EMPLOYMENT AND RETIREMENT.
CA AB 234 Bauer-Kahan (D)	Microparticles		Enacts the Synthetic Polymer Microparticles in Cosmetic and Cleaning Products Prevention Act. Prohibits a synthetic polymer microparticle from being placed on the market in the State as a substance on its own or, where the synthetic polymer microparticles are present to confer a sought-after characteristic, in mixtures in a concentration equal to or greater than a specified percent by weight. Specifies the screening tests and pass criteria to be used for purposes of determining compliance.	03/30/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA AB 241 Reyes (D)	Vehicular Air Pollution: Clean Transportation Program		Provides that existing law creates the Enhanced Fleet Modernization Program to provide compensation for the retirement and replacement of passenger vehicles and light-duty and medium-duty trucks that are high polluters. Provides that existing law creates the Enhanced Fleet Modernization Subaccount in the High Polluter Repair or Removal Account. Requires the guidelines to ensure each replacement vehicle in the program be either a plug-in hybrid or zero-emission vehicle, with specified exceptions.	09/14/2023: In ASSEMBLY. To Inactive File.
CA AB 246 Papan (D)	Product Safety: Menstrual Products: PFAS	Support	Provides that existing law prohibits a person or entity from manufacturing, selling, delivering, holding, or offering for sale in commerce any cosmetic product that contains intentionally added	09/15/2023: *****To GOVERNOR.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			perfluoroalkyl and polyfluoroalkyl substances. Prohibits any person from manufacturing, distributing, selling, or offering for sale in the State any menstrual products that contain regulated PFAS, and requires a manufacturer to use the least toxic alternative when removing regulated PFAS in menstrual products.	
CA AB 249 Holden (D)	Water: Schoolsites: Lead Testing	Oppose Unless Amended	Requires a community water system that serves a schoolsite to test for lead in the potable water system outlets of the schoolsite before specified date, with certain exceptions. Requires the community water system to report its findings to the applicable schoolsite or local educational agency and to the State Water Resources Control Board. Requires the local educational agency or schoolsite, if the lead level exceeds a specified level at a schoolsite, to take specified actions.	09/20/2023: *****To GOVERNOR.
CA AB 262 Holden (D)	Children's Camps: Safety and Regulation		Requires the State Department of Social Services to convene and consult with a stakeholder group on children's camp safety. Requires the stakeholder group to be composed of representatives of designated state entities, including, but not limited to, the State Department of Public Health and the State Department of Education, and other stakeholders, such as parent advocate groups, children's advocates and safety groups, and local parks and health departments.	09/11/2023: In ASSEMBLY. To Inactive File.
CA AB 270 Lee (D)	Political Reform Act of 1974: Public Campaign Financing		Permits a public officer or candidate to expend or accept public moneys for the purpose of seeking elective office if the State or a local governmental entity established a dedicated fund for this purpose. Prohibits the public moneys for this dedicated fund from being taken from public moneys that are earmarked for education, transportation, or public safety. Provides that this restriction would not apply to charter cities.	06/14/2023: To SENATE Committees on ELECTIONS AND CONSTITUTIONAL AMENDMENTS and APPROPRIATIONS.
CA AB 277 Rodriguez (D)	Extreme Weather Forecast and Threat Intelligence Center		Establishes the State-Federal Flood Operations Center within the Department of Water Resources and authorizes the department to administer the center in the department's divisions, offices, or programs. Requires the department and the Office of Emergency Services, in consultation with cooperating agencies, to develop	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			and submit a report to the Legislature on or before specified date that outlines necessary technological advancements for agile forecasting and gaps in data that would improve flood response.	
CA AB 281 Grayson (D)	Planning and Zoning: Housing: Postentitlement Phase		Requires a special district that receives an application from a housing development project for service from a special district or an application from a housing development project for a post entitlement phase permit to provide written notice to the applicant of next steps in the review process, including, but not limited to, any additional information that may be required to begin to review the application for service or approval.	09/12/2023: *****To GOVERNOR.
CA AB 287 Garcia E (D)	California Global Warming Solutions Act of 2006		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 provide for a specified application timeline, and to allow applicants from the Counties of Imperial and San Diego to include daytime population numbers in grant applications.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 292 Pellerin (D)	Primary Elections: Ballots		Requires, for any nonpartisan ballot provided to a voter who has declined to disclose a political party preference for use in a presidential primary election, that the ballot provide specified information regarding how a voter may request and vote a partisan ballot. Authorizes such a voter to request a party's ballot by text message to the appropriate elections official, if the county has established a system for processing such a request.	09/13/2023: *****To GOVERNOR.
CA AB 295 Fong (R)	Department of Transportation: Maintenance Projects		Requires the Department of Transportation to expedite roadside maintenance for specified projects related to roadside maintenance and the removal and clearing of material. Authorizes local governmental entities, fire protection districts, fire safe councils, and tribal entities to notify the department of those projects that have not been completed in an efficient and timely manner. Requires the Division of Maintenance to begin the maintenance project within a specified number of days.	07/11/2023: In SENATE Committee on TRANSPORTATION: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 297 Fong (R)	Wildfires: Local Assistance Grant Program		Provides that existing law requires the Department of Forestry and Fire Protection to establish a local assistance grant program for fire prevention and home hardening education activities, including public education outreach activities. Expands the definition of fire prevention activities to include prescribed grazing. Expands allowable public education outreach activities to include training on prescribed grazing.	09/21/2023: *****To GOVERNOR.
CA AB 300 Papan (D)	Notaries Public: Notification of Death		Requires a notary public to designate a personal representative, to file the designation with the county clerk and with the Secretary of State, and to include the name and contact information of the personal representative in their sequential journals.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 305 Villapudua (D)	California Flood Protection Bond Act of 2024	Support	Enacts the California Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the specified amount pursuant to the State General Obligation Bond Law for flood protection projects. Provides for the submission of these provisions to the voters at the specified statewide general election.	06/14/2023: To SENATE Committees on NATURAL RESOURCES AND WATER and GOVERNANCE AND FINANCE.
CA AB 311 Santiago (D)	Food Assistance Program: Eligibility and Benefits		Removes a specified age limitation and makes any individual eligible for the program if the individual's immigration status is the sole basis for their ineligibility for CalFresh benefits.	06/14/2023: To SENATE Committee on HUMAN SERVICES.
CA AB 324 Pacheco (D)	Gas Corporations: Renewable Gas Procurement		Requires the Public Utilities Commission, in consultation with the State Air Resources Board, to consider adopting specific biomethane procurement targets or goals for each gas corporation. Requires the commission to open a new proceeding, or a new phase of an existing proceeding, to consider establishing procurement goals for renewable hydrogen and consider requiring each gas corporation and core transport agent to annually procure a proportionate share of renewable hydrogen to meet those goals.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 334 Rubio (D)	Public Contracts: Conflicts of Interest	Support	Provides that existing law prohibits members of the Legislature and State, county, district, judicial district, and city officers or employees from being financially interested in any contract made by them in their official capacity, or by any body or board of	09/05/2023: *****To GOVERNOR.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			which they are members. Establishes that an independent contractor, who meets specified requirements, is not an officer for purposes of being subject to the prohibition on being financially interested in a contract.	
CA AB 338 Aguiar-Curry (D)	Fuel Reduction Work		Requires fuel reduction work, done under contract and paid for in whole or in part out of public funds, as specified, to meet several standards, including that all workers performing work within an apprenticeable occupation in the building and construction trades be paid at least the general prevailing rate of per diem wages. Authorizes the Labor Commissioner to enforce the requirement to pay prevailing wages.	09/20/2023: *****To GOVERNOR.
CA AB 340 Fong (R)	California Environmental Quality Act: Noncompliance		Requires the alleged grounds for noncompliance with the California Environmental Quality Act (CEQA) presented to the public agency in writing be presented at least 10 days before the public hearing on the project before the issuance of the notice of determination. Prohibits the inclusion of written comments presented to the public agency after that time period in the record of proceedings and would prohibit those documents from serving as basis on which an action or proceeding may be brought.	03/27/2023: In ASSEMBLY Committee on NATURAL RESOURCES: Not heard.
CA AB 345 Wilson (D)	Habitat Restoration: Flood Control: Advance Payments		Authorizes the Department of Water Resources or the Central Valley Flood Protection Board to provide advance payments to local agencies for projects that restore habitat for threatened and endangered species under state or federal law or improve flood protection. Requires the project proponent to demonstrate a need for an advance payment and that the project proponent is sufficiently qualified to manage the project and the project' s finances.	09/20/2023: *****To GOVERNOR.
CA AB 347 Ting (D)	Household Product Safety: Toxic Substances		Requires the Department of Toxic Substances Control to adopt guidance regarding the perfluoroalkyl and polyfluoroalkyl substances prohibition and the internet posting and labeling requirements for cookware, and to post that guidance on its internet website by specified date. Requires the department to select and test at least a specified number but no more than a	09/11/2023: In SENATE. From third reading. To Inactive File.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			certain number of random samples of food packaging and cookware for compliance with those PFAS prohibitions.	
CA AB 356 Mathis (R)	Dilapidated Building Refurbishment Act		Relates to the California Environmental Quality Act. Provides that a lead agency is not required to evaluate the aesthetic effects of a project and aesthetic effects shall not be considered significant effects on the environment if the project involves the refurbishment, conversion, repurposing, or replacement of an existing building that meets specified requirements.	07/27/2023: Chaptered by Secretary of State. Chapter No. 2023-116
CA AB 362 Lee (D)	Real Property Taxation: Land Value Taxation Study		Requires the California Department of Tax and Fee Administration to conduct or commission a study on the efficacy of a statewide land value taxation system as an alternative to the current appraisal methods utilized for real property taxation. The bill would require the study to be provided to the Legislature by a specified date.	04/10/2023: In ASSEMBLY Committee on REVENUE AND TAXATION: Heard, remains in Committee.
CA AB 363 Bauer-Kahan (D)	Pesticides: Neonicotinoids for Nonagricultural Use		Prohibits a person from selling, possessing, or using a pesticide containing one or more neonicotinoid pesticides for any nonagricultural use on nonproduction outdoor or ornamental plants, trees, or turf, with specified exceptions. Requires the Department of Pesticide Regulation to evaluate, taking into account relevant routes of exposure, the potential impacts of those neonicotinoid pesticide uses on pollinating insects, aquatic ecosystems, and human health.	09/19/2023: *****To GOVERNOR.
CA AB 388 Connolly (D)	California's Wildfire and Forest Resilience		Requires the Department of Conservation, in consultation with the Wildfire and Forest Resilience Task Force and member agencies, to establish guidelines for funding the implementation of regional priority strategies and to establish regional investment strategies to identify and align resources that support implementation of regional priority strategies that contribute to the goals and key actions identified in California's Wildfire and Forest Resilience Action Plan issued by the task force in January 2021.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 396 Fong (R)	Dams		Makes nonsubstantive changes to existing law which regulates the construction and operation of dams and exempts certain structures for these purposes.	02/02/2023: INTRODUCED.
CA AB 397 Essayli (R)	California Global Warming Solutions Act of 2006		Requires the State Air Resources Board to include greenhouse gas emissions from wildlands and forest fires in the scoping plan for achieving reductions in greenhouse gas emissions.	03/13/2023: In ASSEMBLY Committee on NATURAL RESOURCES: Reconsideration granted.
CA AB 398 Pellerin (D)	Voting: Replacement Ballots		Provides that existing law requires an elections official to provide a second vote by mail voter ballot to any voter upon receipt of a statement under penalty of perjury that the voter has failed to receive, lost, or destroyed their original ballot. Removes the requirement that the voter provide a statement under penalty of perjury, and instead requires the elections official to provide a replacement ballot upon request.	09/13/2023: *****To GOVERNOR.
CA AB 399 Boerner (D)	Water Ratepayers Protections Act of 2023: County Water		Creates the Water Ratepayers Protections Act of 2023. Requires a public entity to submit a proposition of excluding the public agency's corporate area from the county water authority to the electors within the territory of the county water authority. Requires the ballot materials to include a fiscal impact statement. Requires the materials to include a statement describing the annual aggregated fiscal impact to remaining members of the county water authority as a result of the reorganization.	09/19/2023: *****To GOVERNOR.
CA AB 400 Rubio (D)	Local Agency Design-Build Projects: Authorization		Provides that existing law authorizes a local agency with approval of its governing body, to procure design-build contracts for public works projects in excess of \$1,000,000, awarding the contract either to the lowest bid or the best value. Expands definition of local agency to include any joint powers authority responsible for the construction of transit projects, thereby authorizing additional joint powers authorities to use the design-build procurement process.	09/22/2023: Chaptered by Secretary of State. Chapter No. 2023-201
CA AB 407 Chen (R)	Hazardous Waste: Used Oil		Provides that existing law authorizes the Department of Toxic Substances Control to regulate the disposal of hazardous waste,	09/20/2023: *****To GOVERNOR.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			including used oil. Provides that existing law excludes from regulation used oil that meets specified criteria. Requires the used oil to either not be subject to regulation as either hazardous waste or used oil under federal law or that the used oil not be subject to regulation as a hazardous waste under federal law and meets certain testing criteria.	
CA AB 408 Wilson (D)	Climate Resilient Farms		Enacts the Climate-Resilient Farms, Sustainable Healthy Food Access, and Farmworker Protection Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds to finance programs related to, among other things, 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, and food aid.	09/01/2023: In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 409 Weber A (D)	California Conservation Camp Program		Requires the Department of Forestry and Fire Protection to modify its training program for inmate firefighters serving as members of a hand crew through the California Conservation Camp program to provide participants the opportunity to earn a specified list of certifications related to firefighting, or the department's equivalents of those certifications, while incarcerated.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA AB 422 Alanis (R)	Natural Resources Agency: Statewide Water Storage		Requires the Natural Resources Agency, on or before June 1, 2024, to post on its publicly available internet website information tracking the progress to increase statewide water storage, and to keep that information updated.	02/09/2023: To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
CA AB 429 Bennett (D)	Groundwater Wells: Permits		Provides that, if a specified percent of domestic wells go dry in a critically overdrafted basin, a county, city, or any other water well permitting agency is prohibited from approving a permit for a new groundwater well or for an alteration to an existing well in a basin subject to the Sustainable Groundwater Management Act and classified as a critically overdrafted basin unless specified conditions are met.	03/28/2023: In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 437 Jackson (D)	State Government: Equity		Provides that existing law requires the Chief Equity Officer to improve equity and inclusion throughout State government operations and authorizes the Chief Equity Officer to engage with State entities for these purposes. Requires State agencies and departments, in carrying out their duties, to consider the use of more inclusive practices to advance equity.	09/11/2023: In SENATE. To Inactive File.
CA AB 450 Carrillo (D)	Commercial Real Property		Relates to law that authorizes a public entity to, by enactment of a statute, charter or charter amendment, or ordinance, establish a requirement for notice relating to the termination of a lease of commercial real property due to the expiration of its term. Relates to prohibition of an enactment from applying to certain leases and rental agreements. Prohibits an enactment from applying to a lease, the term of which expires within a specified number of days after the effective date of the enactment.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
CA AB 453 Cervantes (D)	District-Based Elections		Requires a public hearing concerning district-based elections that is consolidated with a meeting of the governing body of the political subdivision that includes other substantive agenda items, to begin at a fixed time regardless of its order on the agenda.	05/10/2023: To SENATE Committees on ELECTIONS AND CONSTITUTIONAL AMENDMENTS and GOVERNANCE AND FINANCE.
CA AB 457 Patterson J (R)	Surplus Land Act: Exempt Surplus Land: Leases	Watch	Provides that the disposal of exempt surplus land is not subject to certain requirements. Expands definition of exempt surplus land to include a parcel that is identified in the local agency's circulation element or capital improvement program for future roadway development, is no larger than a specified number of acres, is zoned for retail commercial use, and the use of the parcel is consistent with the underlying zoning, and abuts a State highway right-of-way. Makes other nonsubstantive changes.	09/13/2023: In ASSEMBLY. Ordered returned to SENATE. *****To SENATE.
CA AB 460 Bauer-Kahan (D)	State Water Resources Control Board: Water Rights		Authorizes the State Water Resources Control Board to issue, on its own motion or upon the petition of an interested party, an interim relief order to a diverter or user of water in adjudicative proceedings to apply or enforce specified provisions of law related to water rights and quality.	06/27/2023: In SENATE Committee on NATURAL RESOURCES AND WATER: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 468 Quirk-Silva (D)	State Building Standards		Requires the housing or building department or, if there is no building department, the health department, of every city or county or a specified environmental agency to enforce within its jurisdiction all of the State Housing Law and State Building Standards Code. Provides that if an enforcement agency determines that a building is substandard based solely on the building being occupied, the agency is prohibited from commencing proceedings to abate the violation by repair if specified conditions are met.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 469 Fong (R)	California Public Records Act Ombudsperson		Relates to the California Public Records Act. Establishes, subject to appropriation, the Office of the California Public Records Act Ombudsperson. Requires the Governor to appoint the ombudsperson subject to certain requirements. Requires the ombudsperson to receive and investigate requests for review to determine whether the denials of original requests complied with the California Public Records Act, and issue written opinions of its determination.	09/20/2023: *****To GOVERNOR.
CA AB 480 Ting (D)	Surplus Land	Neutral	Defines the term dispose to mean the sale of the surplus property or a lease of any surplus property entered into on or after specified date, for a term longer than specified number of years, including renewal options. Provides that dispose does not include entering a lease for surplus land on which no development or demolition will occur, regardless of the term of the lease.	09/21/2023: *****To GOVERNOR.
CA AB 485 Davies (R)	Tenancy: Application Screening Fee		Provides that in no case shall the lease application screening fee charged by the landlord or their agent be greater than a specified amount. Relates to law that requires a landlord or their agent give a copy of a consumer credit report to an applicant who has paid an application screening fee and who is the subject of that report, if so requested by the applicant. Requires that the consumer credit report be given to the applicant within a specified number of hours.	02/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
CA AB 489 Calderon (D)	Workers' Compensation: Disability Payments		Establishes a workers' compensation system, administered by the Administrative Director of the Division of Workers'	07/13/2023: Chaptered by Secretary of State. Chapter No. 2023-063

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			Compensation, to compensate an employee for injuries sustained in the course of the employee's employment; governs temporary and permanent disability indemnity payments; allows an employer to commence a program under which disability indemnity payments are deposited in a prepaid card account for employees.	
CA AB 500 Davies (R)	Rent Increases: Notices		Relates to law that requires a landlord of a residential dwelling to give notice at least a specified number of days before the effective date of the rent change based upon the percentage increase in the amount of rent charged to the tenant at any time during the specified number of months before the effective date of the increase. Authorizes a landlord of a residential dwelling to give notice by electronic mail.	02/27/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
CA AB 501 Fong (R)	Greenhouse Gas Reduction Fund: High-Speed Rail		Provides that existing law continuously appropriates a specified percent of the annual proceeds of the Greenhouse Gas Reduction Fund to the High-Speed Rail Authority for certain purposes. Suspends the appropriation to the High-Speed Rail Authority. Requires the transfer of those amounts from moneys collected by the Air Resources Board to the General Fund. Specifies that the transferred amounts shall be available to augment funding for water conveyance, water storage infrastructure, and flood prevention.	04/24/2023: In ASSEMBLY Committee on TRANSPORTATION: Reconsideration granted.
CA AB 504 Reyes (D)	State and Local Public Employees: Labor Relations		Provides, except as specified, that it is not unlawful or a cause for discipline or other adverse action against a public employee for that public employee to refuse to enter property that is the site of a primary strike, perform work for a public employer involved in a primary strike, or go through or work behind a primary strike line. Prohibits a public employer from directing a public employee to take those actions.	09/20/2023: *****To GOVERNOR.
CA AB 508 Petrie-Norris (D)	Probation: Environmental Crimes		Authorizes a court, for entities with more than a specified number of employees, to impose a period of probation for a maximum period of a specified number of years in specified crimes relating to, among other things, fish and game, dumping in waterways,	09/13/2023: *****To GOVERNOR.

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			pesticides, oil dumping and spills, waste management, and animal cruelty. Provides that no reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution.	
CA AB 509 Fong (R)	Personal Income Taxes: Gross Income: Exclusion: Student		Provides that the Personal Income Tax Law excludes from the gross income of an employee amounts paid or incurred by an employer for educational assistance to the employee up to a specified amount during a year. Includes in the definition of educational assistance a payment made by an employer on or after specified date, and before specified date, paid or incurred by the employer, whether paid to the employee or to a lender, of principal or interest on a qualified education loan relating to interest.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 516 Ramos (D)	Mitigation Fee Act: Fees for Improvements: Reports	Watch	Require the report to include an identification of each public improvement identified in a previous report, whether construction began on the approximate date noted in the previous report, the reason for the delay, if any, and a revised approximate date that the local agency will commence construction. Requires the report to include the number of persons or entities identified to receive refunds.	09/13/2023: *****To GOVERNOR.
CA AB 518 Wicks (D)	Paid Family Leave: Eligibility		Expands eligibility for benefits under the paid family leave program to include individuals who take time off work to care for a seriously ill designated person. Defines designated person to mean any individual related by blood or whose association with the employee is the equivalent of a family relationship. Authorizes the employee to identify the designated person when they file a claim for benefits.	09/13/2023: In SENATE. From third reading. To Inactive File.
CA AB 520 Santiago (D)	Employment: Public Entities		Provides that any public entity, a city, county, city and county, district, public authority, public agency, and any other political subdivision or public corporation in the state, is jointly and severally liable for any unpaid wages.	09/20/2023: *****To GOVERNOR.

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CA AB 521 Bauer-Kahan (D)	Occupational Safety and Health Standards: Construction		Requires the Occupational Safety and Health Standards Board, before a specified date, to draft a rulemaking proposal to consider revising a regulation on construction jobsite toilet facilities to require at least one single-user toilet facility on all construction jobsites, designated for employees who self-identify as female or nonbinary.	09/20/2023: *****To GOVERNOR.
CA AB 527 Calderon (D)	Urban Forestry: School Greening Projects: Grants		Provides that the California Urban Forestry Act of 1978 requires the Department of Forestry and Fire Protection to implement a program in urban forestry to encourage better tree management and planting in urban areas. Requires funds to be administered to support school greening by providing grants to eligible local educational agencies, nonprofit organizations, cities, counties, and districts, through a competitive grant process developed by the department. Requires the department to develop guidelines.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 529 Gabriel (D)	Adaptive Reuse Projects		Requires the Department of Housing and Community Development to convene a working group to identify challenges to, and opportunities that help support, the creation and promotion of adaptive reuse residential projects, including identifying and recommending amendments to State building standards. Requires the Department of Housing and Community Development to report its findings to the Legislature no later than specified date.	09/21/2023: *****To GOVERNOR.
CA AB 530 Boerner (D)	Vehicles: Electric Bicycles		Prohibits a person under a specified age from operating an electric bicycle of any class. States the intent of the Legislature to create an e-bike license program with an online written test and a State-issued photo identification for those persons without a valid driver's license, prohibit persons under a specified age from riding e-bikes, and create a stakeholders working group to work on recommendations to establish an e-bike training program and license.	09/14/2023: Re-referred to ASSEMBLY Committee on TRANSPORTATION.
CA AB 541 Wood (D)	California Safe Drinking Water Act: Wildfire Aftermath		Directs the State Water Resources Control Board to require a public water system that has experienced a wildfire event meeting specified criteria to perform sample collection and analysis of its source waters, treatment facilities, conveyance facilities,	09/20/2023: *****To GOVERNOR.

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			distribution systems, or a combination thereof, for the presence of benzene as soon as it is safe to do so. Authorizes the board to require a public water system response that includes specified measures if a system conducts sampling and detects benzene.	
CA AB 544 Bryan (D)	Voting: County Jails		Requires the county sheriff or county jail facility administrator to designate an employee as a voting coordinator at each facility who will be responsible for ensuring compliance with requirements pertaining to polling locations, for maintaining voter education materials in the jail library, and for posting informational flyers regarding voting rights and eligibility to vote, among other duties. Requires the Secretary of State to prepare a related training for voting coordinators.	04/19/2023: From ASSEMBLY Committee on ELECTIONS: Do pass to Committee on APPROPRIATIONS.
CA AB 547 Alanis (R)	Distribution of Energy Resources		Makes nonsubstantive changes to existing law that requires the State Energy Resources Conservation and Development Commission to continuously carry out studies, research projects, data collection, and other activities required to assess the nature, extent, and distribution of energy resources to meet the needs of the state.	02/08/2023: INTRODUCED.
CA AB 548 Boerner (D)	State Housing Law: Inspection		Requires local enforcement agencies, by specified date, to develop policies and procedures for inspecting a building with multiple units if an inspector or code enforcement officer has determined that a unit is substandard or is in violation of the State Housing Law, and the inspector or code enforcement officer determines that the defects or violations have the potential to affect other units of the building.	09/19/2023: *****To GOVERNOR.
CA AB 557 Hart (D)	Open Meetings: Local Agencies: Teleconferences	Support	Authorizes the legislative body of a local agency to use teleconferencing without complying with specified teleconferencing requirements in specified circumstances when a declared state of emergency is in effect. Provides that those circumstances are that, among other things, State or local officials have imposed or recommended measures to promote social distancing. Revises the authority of a legislative body to hold a	09/15/2023: *****To GOVERNOR.

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			teleconference meeting under certain abbreviated teleconferencing procedures.	
CA AB 560 Bennett (D)	Sustainable Groundwater Management Act		Requires the parties to an adjudication action to submit a proposed settlement agreement determining rights to water to the State Water Resources Control Board for a nonbinding advisory determination as to whether the proposed settlement agreement will substantially impair the ability of a groundwater sustainability agency, the board, or the Department of Water Resources to achieve sustainable groundwater management before filing the proposed settlement agreement with the court.	09/01/2023: In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 573 Garcia E (D)	Organic Waste: Meeting Recovered Organic Waste Product		Provides that existing law requires the State Air Resources Board to approve and begin implementing a comprehensive short-lived climate pollutant strategy to achieve a certain reduction in statewide emissions of methane. Requires the Department of Resources Recycling and Recovery to allow a local jurisdiction, in procuring recovered organic waste products to meet procurement requirements, to use California-derived recovered organic waste that the local jurisdiction sends for processing outside of the State.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 575 Papan (D)	Paid Family Leave		Provides that existing law authorizes the Employment Development Department to administer the Disability Insurance Compensation Program, which includes family temporary disability insurance benefits or paid family leave. Requires the department to develop a certification form for an employee taking leave to bond with a minor child, for placement of the child in connection with foster care or adoption, or for an individual's assumption of responsibilities for the child in loco parentis. Appropriates funds.	09/20/2023: *****To GOVERNOR.
CA AB 584 Hart (D)	California Coastal Act of 1976: Coastal Development		Relates to the California Coastal Act which requires the issuance of a coastal development permit if the proposed development is in conformity with the certified local coastal program. Provides that permit requirements may be waived under specified circumstances. Provides that this waiver provision does not	07/27/2023: Chaptered by Secretary of State. Chapter No. 2023-118

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			authorize the permanent erection of structures valued at more than a specified amount. Increases the amount, adjusted annually for inflation pursuant to the consumer price index.	
CA AB 585 Rivas R (D)	Governor's Office of Business and Economic Development		Requests the California Council on Science and Technology, in its discretion, every three years, to assess the infrastructure project types, scale, and pace necessary to achieve the state's energy, climate change, and air quality goals. Requires GO-Biz, in consultation with the Energy Commission, the Public Utilities Commission, and the State Air Resources Board, to prepare an assessment of the barriers, challenges, and impediments limiting the deployment and development of clean energy projects.	09/21/2023: *****To GOVERNOR.
CA AB 587 Rivas R (D)	Public Works: Payroll Records		Provides that existing law requires the Labor Commissioner to investigate allegations that a contractor or subcontractor violated the law regulating public works projects, including payment of prevailing wages. Provides that existing law requires each contractor on a public works project to keep accurate payroll records. Requires any copy of records requested by a multiemployer Taft-Hartley Trust Fund or Joint Labor-Management Committee be on forms provided by the Division of Labor Standards Enforcement.	09/05/2023: *****To GOVERNOR.
CA AB 593 Haney (D)	Carbon Emission Reduction Strategy: Building Sector		Requires the State Energy Resources Conservation and Development Commission to adopt a strategy, with milestones, to reduce emissions of greenhouse gases for the building sector. Requires the commission, in developing the strategy, to consult and collaborate with certain entities, to hold at least a specified number of public workshops, and to convene stakeholder sessions.	09/01/2023: In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 594 Maienschein (D)	Labor Code: Alternative Enforcement		Authorizes a public prosecutor, to prosecute an action, either civil or criminal, for a violation of specified provisions of the Labor Code or to enforce those independently. Requires moneys recovered by public prosecutors under the Labor Code to be applied first to payments due to affected workers. Requires all	09/20/2023: *****To GOVERNOR.

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			civil penalties recovered to be paid to the General Fund of the state, unless otherwise specified.	
CA AB 606 Mathis (R)	Endangered Species Act: Accidental Take: Farms		Relates to the California Endangered Species Act, which prohibits the taking of an endangered or candidate species. Provides that the accidental take of a candidate, threatened, or endangered species resulting from an act that occurs on a farm or a ranch in the course of otherwise lawful routine and ongoing agricultural activities is not prohibited by the Act. Requires the Department of Fish and Wildlife to conduct outreach to raise awareness of reporting requirement within the agricultural community.	09/21/2023: *****To GOVERNOR.
CA AB 609 Papan (D)	Office of Wildfire Technology Research and Development		Requires the Office of Wildfire Technology Research and Development to submit a report to the Legislature that assesses the feasibility of the Department of Forestry and Fire Protection and the Office of Emergency Services, working with the National Interagency Aviation Committee and the International Airtanker Board, to conduct an evaluation of innovative new aerial firefighting technologies and whether any new technologies exist that might meet CAL FIRE standards of water and retardant delivery systems.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 626 Pellerin (D)	Voting: Returning Vote by Mail Ballots in Person		Authorizes a voter to vote their vote by mail ballot without the identification envelope if the voter returns the ballot in person at the polling place designated for the voter's home precinct or a vote center, if specified conditions are met. Requires a ballot cast in this manner to be processed and counted like a nonprovisional ballot cast in person at the polling place or vote center.	09/13/2023: *****To GOVERNOR.
CA AB 627 Jackson (D)	Heavy-Duty Trucks: Grant Program: Requirements		Prohibits the operation of a heavy-duty diesel-fueled vehicle within the city limits of any city identified by the State Air Resources Board as a disadvantaged community and meeting specified air pollution criteria with respect to diesel particulate matter.	04/03/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
CA AB 641 Fong (R)	Automobile Dismantlers: Catalytic Converters		Revises the definition of an automobile dismantler to include a person who keeps or maintains on property owned by the person, or under their possession or control, for any of the specified	09/15/2023: *****To GOVERNOR.

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			purposes, a certain number or more used catalytic converters that have been cut from a motor vehicle using a sharp implement. Makes a first violation of acting as an automobile dismantler due to possessing a certain number or more catalytic converters punishable as an infraction, and subsequent violations a misdemeanor.	
CA AB 655 Petrie-Norris (D)	Fish and Wildlife: Aquatic Invasive Species: Caulerpa		Provides that no person shall sell, possess, import, transport, transfer, release alive in the State, or give away without consideration, the salt water algae of the genus <i>Caulerpa</i> . Provides that a person may possess, for bona fide scientific research, as determined by the Department of Fish and Game, upon authorization by the department, the salt water algae of the genus <i>Caulerpa</i> .	07/27/2023: Chaptered by Secretary of State. Chapter No. 2023-119
CA AB 664 Lee (D)	California Safe Drinking Water Act		Authorizes the State Water Resources Control Board to issue a citation to any person if the State Board determines that the person is in violation of the California Safe Drinking Water Act, or any regulation, permit, standard, or order issued or adopted under the act. Requires persons, not just public water systems, to reimburse the state board for actual costs incurred by the state water board for specified enforcement activities related to that person.	09/20/2023: *****To GOVERNOR.
CA AB 668 Quirk-Silva (D)	Political Campaigns: Signs		States the intent of the Legislature to enact legislation related to the posting of political signs.	02/13/2023: INTRODUCED.
CA AB 669 Dixon (R)	Administrative Regulations		Makes nonsubstantive changes to findings and declarations of the Legislature relating to administrative regulations.	02/13/2023: INTRODUCED.
CA AB 671 Ward (D)	CalHome Program: Accessory Dwelling Units		Relates to the CalHome Program which authorizes the Department of Housing and Community Development to make grants to local agencies or nonprofit corporations to construct and to repair, reconstruct, or rehabilitate accessory dwelling units.	09/21/2023: *****To GOVERNOR.

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			Specifies that for home ownership development projects that include construction of units, neither the CalHome Program nor any rule implementing the program precludes those units from being separately conveyed to separate lower income households on separate parcels.	
CA AB 676 Bennett (D)	Water: General State Policy		Provides that existing law establishes various State water policies, including the policy that the use of water for domestic purposes is the highest use of water and that the next highest use is for irrigation. Specifies that the use of water for domestic purposes includes water use for human consumption, cooking, sanitary purposes, care of household livestock, animals, and gardens, fire suppression and other safety purposes, and a purpose determined to be a domestic purpose as established by common law.	09/15/2023: *****To GOVERNOR.
CA AB 678 Alvarez (D)	Biomethane Procurement Targets or Goals		Requires Public Utilities Commission the commission to consider adopting specific biomethane procurement targets or goals for each gas corporation and core transport agent. Requires the commission to authorize a core transport agent to enter into an agreement with a gas corporation for the gas corporation to procure the core transport agent's proportionate share of biomethane in order to satisfy the biomethane procurement targets or goals.	09/20/2023: *****To GOVERNOR.
CA AB 682 Mathis (R)	State Water Resources Control Board: Online Search Tool		Requires the State Water Resources Control Board to update the state board's online search tool for funding applications to include a description of the additional information the state board needs from a water system to continue processing the water system's application and a description of the typical steps that must be completed before a funding agreement can be executed after receipt of a complete application, among other information.	09/20/2023: *****To GOVERNOR.
CA AB 687 Hart (D)	California Cannabis Authority		Provides that existing law requires the Department of Cannabis Control to establish a track and trace program for reporting the movement of cannabis and cannabis products throughout the distribution chain. Requires the track and trace program, if the sale of cannabis is conducted by delivery, to capture the ZIP Code	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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			of the delivery address. Requires the department to allow access to or to provide information contained within the electronic database to specified local agencies.	
CA AB 707 Patterson J (R)	Information Practices Act: Commercial Purposes		Revises the definition of commercial purpose under the Information Practices Act of specified year to instead mean any purpose that has financial gain as an objective.	02/23/2023: To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
CA AB 726 Patterson J (R)	Information Practices Act: Definitions		Expands the term agency under the Information Practices Act of specified year to include any vendor or contractor of that agency.	02/23/2023: To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
CA AB 727 Weber A (D)	Product Safety: Cleaning Products and Floor Sealers	Support	Prohibits a person from manufacturing, selling, delivering, distributing, holding, or offering for sale in the State a cleaning product that contains regulated perfluoroalkyl and polyfluoroalkyl substances. Makes a violation of these provisions punishable by a civil penalty, upon an action brought by the Attorney General, a city or county attorney, a county counsel, city prosecutor, or a district attorney.	09/20/2023: *****To GOVERNOR.
CA AB 730 Lowenthal (D)	Public Records Act: Public Agency Employees		Requires an agency to promptly provide a public agency employee with written notice of a request to disclose a record related to personnel, medical, or similar information of that employee. Requires the agency, before disclosing or making those records available, to provide not less than a specified number of days written notice to the employee of its intent to disclose or make the records available. Expands the definition of unusual circumstances.	03/09/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
CA AB 735 Berman (D)	Workforce Development: Utility Careers	Support	Establishes the High Road Utility Careers (HRUC) program, to be administered by the Workforce Development Board, to connect existing resources with individuals interested in careers in the utility sector and ensure a continued reliable workforce for California utilities. Requires the board to administer the program through partnerships with statewide water, wastewater, and energy utility associations and to coordinate the program with	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			existing and future programs and initiatives administered by the board.	
CA AB 739 Lackey (R)	Public Retirement Systems: Defined Benefit Plans		Revises the conditions for suspending contributions to a public retirement system defined benefit plan to increase the threshold percentage amount of plan funding to more than 130%.	02/23/2023: To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
CA AB 740 Gabriel (D)	Department of General Services: Drone Cybersecurity		Requires the Department of General Services, in consultation with the Chief of the Office of Information Security, to adopt rules and regulations, by a specified date, to ensure that each unmanned aircraft and unmanned aircraft system used by a government entity, as defined, in part, to include local governmental entities, for any purpose meets appropriate safeguards to ensure the confidentiality, integrity, and availability of any data collected, transmitted, or stored by that unmanned aircraft or system.	04/19/2023: In ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW: Not heard.
CA AB 743 Petrie-Norris (D)	Remote Online Notaries Public		Authorizes the Secretary of State to charge an applicant a fee for an application for registration in an amount necessary to administer the State Public Records Act. Authorizes an online notary public to perform notarial acts and online notarizations by means of audio communication. Provides that any instrument affecting the title to real property that is acknowledged by online notarization and properly indexed or copied in the proper book of record imparts effective notice under certain conditions.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 747 McCarty (D)	Business: Unlawful Employee Contracts and Requirements		Provides that existing law provides for a system of labor standards enforcement administered by the Labor Commissioner. Requires the Commissioner to enforce the prohibition against entering into a contract or contract term that requires a debtor to pay for a debt if the debtor's employment or work relationship with the employer is terminated. Requires the Attorney General and the Labor Commissioner to coordinate responsibility with respect to enforcement of those provisions.	06/01/2023: In ASSEMBLY. To Inactive File.

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CA AB 749 Irwin (D)	State Agencies: Information Security: Uniform Standards		Requires every State agency, as defined and subject to specified exceptions, to implement Zero Trust architecture for all data, hardware, software, internal systems, and essential third-party software, including for on-premises, cloud, and hybrid environments, to achieve prescribed levels of maturity based on the Cybersecurity and Infrastructure Security Agency (CISA) Maturity Model by specified dates.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 753 Papan (D)	State Water Pollution Cleanup and Abatement Account		Creates the Waterway Recovery Account within the Waste Discharge Permit Fund. Requires the State Water Resources Control Board to allocate the Account moneys to each regional board on a proportional basis, based on moneys generated in each region. Requires the regional boards to allocate those moneys to third parties for restoration projects, with priority given to third parties that will undertake projects with multiple benefits that provide greenspace within disadvantaged communities. Appropriates funds.	09/19/2023: *****To GOVERNOR.
CA AB 754 Papan (D)	Water Management Planning: Water Shortages	Watch	Relates to the Urban Water Management Planning Act. Requires a water shortage contingency plan to include, if, based on a description and quantification of each source of water supply, a single reservoir constitutes at least a specified percent of the total water supply, an identification of the dam and description of existing reservoir management operations, and, if the reservoir is owned and operated by the urban water supplier, a description of operational practices and approaches.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 755 Papan (D)	Water: Public Entity: Water Usage Demand Analysis	Watch	Provides that existing law authorizes a public entity that supplies water at retail or wholesale within its service area to adopt and enforce a water conservation program. Requires a public entity to conduct a water usage demand analysis prior to completing, or as part of, a cost-of-service analysis conducted to set fees and charges for water service. Requires a public entity to identify, within the water usage demand analysis, the costs of water service for the highest users incurred by the public entity.	09/19/2023: *****To GOVERNOR.

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CA AB 759 Grayson (D)	Sanitary Districts		Authorizes funds to be withdrawn by a sanitary district treasurer or expended by a treasurer upon approval by the district board, signed by the president and secretary. Authorizes the board to adopt specified procedures to provide payment of demands and claims without prior approval by the board if a district treasurer determines the demands are payable within the district's approved budget. Requires board approval for any payment exceeding the district's approved budget.	06/29/2023: Chaptered by Secretary of State. Chapter No. 2023-19
CA AB 764 Bryan (D)	Local Redistricting		Requires a local jurisdiction, before adopting new district boundaries, to hold at least one public workshop and at least a specified number of public hearings, with specified exceptions. Requires the local jurisdiction to adopt a redistricting public education and outreach plan before holding a hearing or workshop. Requires a local jurisdiction to make available on its redistricting web page, within specified time frames, the specified information.	09/20/2023: *****To GOVERNOR.
CA AB 779 Wilson (D)	Groundwater: Adjudication		Requires the court, in an adjudication action for a basin required to have a groundwater sustainability plan, to appoint one party to forward all case management orders, judgments, and interlocutory orders to the groundwater sustainability agency within a specified number of business days of issuance. Provides to host a public meeting to explain the adjudication process and the status of the adjudication to water users within the basin and the public.	09/20/2023: *****To GOVERNOR.
CA AB 783 Ting (D)	Business Licenses: Single-User Restrooms		Requires a city, county, or city and county that issues business licenses, equivalent instruments, or permits within its jurisdiction to provide written notice to each applicant for a new or renewed business license, equivalent instrument, or permit of the requirement that all single-user toilet facilities in any business establishment, place of public accommodation, or government agency be identified as all-gender toilet facilities.	09/23/2023: Chaptered by Secretary of State. Chapter No. 2023-223
CA AB 788 Petrie-Norris (D)	Fire Prevention: Grant Programs: Reporting		Requires the Wildfire and Forest Resilience Task Force, on or before specified date, and annually thereafter, to compile and post	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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			on its internet website specified information relating to specified State and federal grant programs relating to fire prevention.	
CA AB 805 Arambula (D)	Drinking Water Consolidation: Sewer Service		Authorizes the State Water Resources Control Board to order consolidation of sewer service along with an order of consolidation of drinking water systems when both of the receiving and subsumed water systems provide sewer service and after the state board engages in certain activities, including, but not limited to, consulting with the relevant regional water board and the receiving water system and conducting outreach to ratepayers and residents served by the receiving and subsumed water systems.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 809 Bennett (D)	Salmonid Population: California Monitoring Program		Requires the Department of Fish and Wildlife to establish the California Monitoring Program to collect comprehensive data on anadromous salmonid populations, in coordination with relevant agencies, as defined, to inform salmon and steelhead recovery, conservation, and management activities. Authorizes the department to consult with local agencies, tribes, conservation organizations, and academic institutions to carry out monitoring efforts under the program.	09/21/2023: *****To GOVERNOR.
CA AB 817 Pacheco (D)	Open Meetings: Teleconferencing: Subsidiary Body		Relates to the Ralph Brown Act. Authorizes a subsidiary body to use alternative teleconferencing provisions similar to the emergency provisions indefinitely and without regard to a state of emergency.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
CA AB 821 Grayson (D)	Planning and Zoning: General Plan: Zoning Ordinance		Provides that in the event that a zoning ordinance becomes inconsistent with a general plan due to an amendment to the general plan and a local agency receives a development application for a project that is not subject to specified provisions of law relating to housing development projects and that is consistent with the general plan but inconsistent with a zoning ordinance, the local agency is required to, among other options, amend the zoning ordinance within a specified number of days from the receipt.	09/15/2023: *****To GOVERNOR.

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CA AB 824 Calderon (D)	Highway Greening: Statewide Strategic Plan		Enacts the Highway Greening Act, which would require the Department of Transportation to complete a statewide strategic plan to work to achieve at least a specified percent increase of green highways in urban areas, disadvantaged communities, and low-income communities by specified year. Requires the department to submit the plan to the Legislature and specified committees of the Legislature on or before specified date.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 828 Connolly (D)	Sustainable Groundwater Management: Managed Wetlands		Authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin and imposes specified duties upon that agency or combination of agencies. Provides that existing law grants a groundwater sustainability agency specified authority and authorizes a groundwater sustainability agency to regulate groundwater extraction using that authority.	04/17/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
CA AB 830 Soria (D)	Lake and Streambed Alteration Agreements: Exemptions		Provides that existing law prohibits a person, a state or local governmental agency, or a public utility from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake. Exempts the temporary operation of existing infrastructure or temporary pumps being used to divert flood stage flows or near-flood stage flows to groundwater recharge as long as certain conditions are met.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 835 Lee (D)	State Fire Marshal: Building Standards: Single-Exit		Requires the State Fire Marshal to research standards for single-exit, single stairway apartment houses, with more than a specified number of dwelling units, in buildings above a specified number of stories and provide a report to specified legislative committees and to the California Building Standards Commission by specified date. Requires this report to address fire and life safety or emergency activities in such apartment houses.	09/15/2023: *****To GOVERNOR.
CA AB 836 Essayli (R)	Social Media Platform: First Amendment Forum		Declares that, notwithstanding any law, a social media platform, as defined, shall be considered a traditional First Amendment forum for those purposes, as specified. Requires a social media platform located in the State to develop a policy or mechanism to	03/28/2023: In ASSEMBLY Committee on JUDICIARY: Not heard.

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			address content or communications that constitute unprotected speech, including obscenity, incitement of imminent lawless action, and true threats, or that purport to state factual information that is demonstrably false.	
CA AB 837 Alvarez (D)	Surplus Land: Exempt Surplus Land		Provides, until specified date, that land that is subject to a sectional planning area is not subject to specified requirements for the disposal of surplus land if specified conditions are met. Requires a local agency that disposes of land pursuant to these provisions to submit a specified report to the Department of Housing and Community Development.	06/07/2023: To SENATE Committees on GOVERNANCE AND FINANCE and HOUSING.
CA AB 838 Connolly (D)	State Water Affordability and Infrastructure Act	Oppose	Requires, beginning on specified date, and thereafter at intervals determined by the State Water Resources Control Board, public water systems to provide specified information and data related to customer water bills and efforts to replace aging infrastructure to the State Board.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 841 Berman (D)	State Energy Resources Conservation and Development		Requires the State Energy Resources Conservation and Development Commission to submit to the Legislature an Industrial Heat Electrification Roadmap. Authorizes the commission to consult with the State Air Resources Board to include in the roadmap an estimate of the reductions in emissions of greenhouse gases and criteria air pollutants, and commensurate health benefits, from electrifying the identified industrial subsectors.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 844 Gipson (D)	Zero-Emission Trucks: Insurance		Requires the Department of Insurance to implement specific data collections on the availability and affordability of insurance for heavy-duty trucks and truck fleets. Requires the surveys and data calls to include specified information, including, among other things, whether an insurance company offers insurance for zero-emission truck options. Requires the commissioner to publish the information in the aggregate, and would prohibit the identification of an individual respondent or insurer.	09/15/2023: *****To GOVERNOR.

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CA AB 868 Wilson (D)	Political Reform Act of 1974: Digital Political Ads		Enacts the Digital Advertisement Transparency and Accountability Act, or DATA Act. Requires a committee that pays for a digital advertisement to appear on an online platform to submit to the Fair Political Practices Commission a copy of the digital advertisement and specified information. Requires an online platform to transmit to the commission specified information regarding digital advertisements, and to retain the information for no less than a specified number of years for specified purposes.	09/01/2023: In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 882 Davies (R)	Coastal Resources: State Coastal Conservancy		Permits the State Coastal Conservancy to authorize advance payments on a contract or grant awarded in accordance with the pilot program. Repeals this authorization on the date the pilot program is repealed.	09/19/2023: *****To GOVERNOR.
CA AB 885 Rivas (D)	Public Contracts: Nonprofit Organizations		Establishes the California Nonprofit Fairness in Contracting Act and would define, among other terms, covered contract to mean a contract for goods or services by a state or local agency using state funds, including a grant made by a state or local agency using state funds. Requires a state or local agency to, among other things, establish a preference for covered contracts that last longer than one year when awarding a covered contract to a nonprofit.	04/19/2023: In ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW: Not heard.
CA AB 886 Wicks (D)	California Journalism Preservation Act		Requires an eligible digital journalism provider to spend at least a specified percent of funds received pursuant to the California Journalism Preservation Act on news journalists and support staff employed by the eligible digital journalism provider. Requires an eligible digital journalism provider with a specified number or fewer employees to spend at least a specified percent of funds received pursuant to these provisions on news journalists and support staff employed by the digital journalism provider.	07/03/2023: In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
CA AB 894 Friedman (D)	Parking Requirements: Shared Parking		Requires a local agency to allow parking spaces identified in a shared parking agreement to count toward meeting automobile parking requirements for a new or existing development or use, including, but not limited to, shared parking in underutilized spaces and in parking lots and garages that will be constructed as	09/21/2023: *****To GOVERNOR.

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			part of the development or developments when specified conditions regarding the distance between the entities that will share the parking are met.	
CA AB 895 Chen (R)	Solid Waste: Management		Requires the State Air Resources Board to complete a comprehensive strategy to reduce emissions of short-lived climate pollutants in the state and to approve and begin implementing the strategy to achieve a reduction in the statewide emissions of methane by a specified percent below 2013 levels by specified year.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA AB 900 Bennett (D)	Aquifer Recharge		Relates to law that requires the Natural Resources Agency to update every 3 years the State's climate adaptation strategy, known as the Safeguarding California Plan. Requires agencies to maximize specified objectives, including promoting the use of natural systems and natural infrastructure, when developing physical infrastructure to address adaptation. Adds aquifers as part of the meaning of natural infrastructure.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 914 Friedman (D)	California Environmental Quality Act: Review Time		Requires a State agency acting as the lead agency, until specified date, to complete its environmental review for an electrical infrastructure project and to approve or deny the project within a specified number of years of the submission and acceptance of a complete application for the issuance of a lease, permit, license, certificate, or other entitlement for use for electrical infrastructure to the State agency.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 916 Davies (R)	Administrative Procedure Act: Office of Administrative		Makes a nonsubstantive change to a provision of the Administrative Procedure Act.	02/14/2023: INTRODUCED.
CA AB 919 Kalra (D)	Residential Real Property: Sale of Rental Properties		Requires an owner of residential real property, defined to include a single-family residential property that is occupied by a tenant or a multifamily residential property to take various actions before offering the residential real property for sale to any purchaser, soliciting any offer to purchase the residential real property, or	02/23/2023: To ASSEMBLY Committees on JUDICIARY and HOUSING AND COMMUNITY DEVELOPMENT.

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			otherwise entering into a contract for sale of the residential real property.	
CA AB 920 Bryan (D)	Discrimination: Housing Status		Prohibits discrimination based upon housing status, as defined.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 923 Bauer-Kahan (D)	Flood Plain Restoration Projects: Central Valley: Study		Requires the Central Valley Flood Protection Board, in coordination with the Department of Water Resources, to identify priority flood plain restoration or floodway expansion projects where increased flows due to climate change are likely to overwhelm existing flood protection infrastructure. Requires the department and the board to conduct broad stakeholder outreach to identify priority projects and would require that those projects provide at least a specified number of public benefits.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 930 Friedman (D)	Local Government: Reinvestment in Infrastructure		Authorizes cities or counties to jointly form a Reinvestment in Infrastructure for a Sustainable and Equitable California district. Requires the standards developed by the Office of Planning and Research to require a RISE development plan to provide that at least a specified percent of the funding received by the district be spent on infill supportive infrastructure, and to provide that at least a specified percent of the funds received by the district be spent on low or moderate income residential units.	04/26/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
CA AB 932 Ting (D)	Accessory Dwelling Units: Accessory Dwelling Unit		Provides that the California Housing Finance Agency administers the Accessory Dwelling Unit Program for the purpose of assisting homeowners in qualifying for loans to construct accessory dwelling units and junior accessory dwelling units on the homeowners' property and increasing access to capital for homeowners interested in building accessory dwelling units. Requires the CalHFA to convene a working group to evaluate and develop recommendations for the program and to report findings by certain date.	09/08/2023: Chaptered by Secretary of State. Chapter No. 2023-169
CA AB 933	Privileged Communications: Incident of Sexual Assault		Provides that existing law makes certain publications and communications privileged and therefore protected from civil	09/15/2023: *****To GOVERNOR.

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Aguiar-Curry (D)			action, including complaints of sexual harassment by an employee, without malice, to an employer based on credible evidence. Includes among those privileged communications a communication made by an individual regarding an incident of sexual assault, harassment, or discrimination. Specifies the attorney's fees and damages available to a prevailing defendant in any defamation action.	
CA AB 947 Gabriel (D)	California Consumer Privacy Act of 2018		Defines sensitive personal information for purposes of the California Consumer Privacy Act to additionally include personal information that reveals a consumer's citizenship or immigration status. Authorizes the Legislature to amend the act to further the purposes and intent of the act by a majority vote of both houses of the Legislature.	09/12/2023: *****To GOVERNOR.
CA AB 950 Maienschein (D)	Accessibility: Internet Websites		Relates to the Commission on Disability Access. Provides for damages based upon the inaccessibility of an internet website. Specifies that a website is presumed to provide equally effective communication for the purpose of determining whether an award of minimum statutory damages is warranted if the website, taking into account the variety of conforming implementations that may be used to meet the website-related accessibility standard, complies with an internet website-related accessibility standard.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 956 Alvarez (D)	California State Auditor: Background Checks		Provides that the California State Auditor shall require fingerprint images and related information from a prospective employee whose duties include or would include access to records, documents, or information, the disclosure of which is restricted by law from release to the public, confidential information gathered during the course of an investigation conducted pursuant to the California Whistleblower Protection Act, and access to cash, checks, and other accountable items. Appropriates funds.	07/21/2023: Chaptered by Secretary of State. Chapter No. 2023-094
CA AB 961 Dixon (R)	State Mandates: Claims		Relates to state mandates, claims. Changes the minimum claim amount to a specified amount.	02/23/2023: To ASSEMBLY Committee on LOCAL GOVERNMENT.

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CA AB 965 Carrillo J (D)	Local Government: Broadband Permit Applications		Requires a local agency, with certain exceptions, to undertake batch broadband permit processing upon receiving a specified number or more broadband permit applications for substantially similar broadband project sites submitted at the same time by the same applicant, within a presumptively reasonable time. Provides that, if a local agency denies a broadband permit application, the local agency is required to notify the applicant in writing of the reasons for the denial.	09/15/2023: *****To GOVERNOR.
CA AB 967 Flora (R)	California Safe Drinking Water Act: Definitions		Makes nonsubstantive changes to definitions to the California Safe Drinking Water Act.	02/14/2023: INTRODUCED.
CA AB 968 Grayson (D)	Single-Family Residential Property: Disclosures		Requires a seller of a single-family residential property who accepts an offer for the sale of the single-family residential property within a specified number of months from the date that title for the single-family residential property was transferred to the seller to disclose to the buyer specified information, including but not limited to repairs made to the property since title to the property was transferred that were performed by a contractor and the name of each contractor.	07/21/2023: Chaptered by Secretary of State. Chapter No. 2023-095
CA AB 969 Pellerin (D)	Elections: Voting Systems		Provides that existing law specifies procedures for manual vote counts for a semifinal official canvass in a precinct. Prohibits an elections official from performing a manual vote count in a semifinal official canvass pursuant to the specified procedures in any contest held on an established election date where there are more than a specified number of registered voters eligible to participate in that election as of a specified number of days in advance of the election.	09/15/2023: *****To GOVERNOR.
CA AB 970 Rivas (D)	Insurance: Climate and Sustainability Insurance		Requires the Department of Insurance, upon appropriation, to establish and administer the Climate and Sustainability Insurance and Risk Reduction Program for the purpose of achieving specified goals, including developing proof of concepts that expand insurance options, especially in vulnerable and	09/19/2023: *****To GOVERNOR.

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			disadvantaged communities where climate risks are currently uninsured or underinsured. Establishes climate insurance pilot projects in specified local jurisdictions to reduce physical risks from flooding.	
CA AB 975 Ta (R)	Public Nuisance Abatement: H Encampments		Requires a court to award attorney's fees to a prevailing plaintiff in an action to require a governmental entity to abate a public nuisance arising from a homeless encampment.	02/23/2023: To ASSEMBLY Committee on JUDICIARY.
CA AB 976 Ting (D)	Accessory Dwelling Units: Owner-Occupancy Requirements		Provides that existing law requires a local ordinance to require an accessory dwelling unit to be either attached to, or located within, the proposed or existing primary dwelling or detached from the proposed or existing primary dwelling and located on the same lot. Provides that existing law authorizes a local agency to require an accessory dwelling unit to be used for rentals of terms longer than 30 days. Authorizes a local agency to require terms that are a specified number of days or longer.	09/19/2023: *****To GOVERNOR.
CA AB 983 Cervantes (D)	Surplus Land		Expands the category of exempt surplus land to include land that is designated in an adopted downtown revitalization plan not to exceed a specified number of square miles and includes residential, commercial, office, civic and hospitality uses.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
CA AB 985 Arambula (D)	San Joaquin Valley Unified Air Pollution Control		Requires the State Air Resources Board to conduct an analysis of each credit identified in the San Joaquin Valley Unified Air Pollution Control District's ledger of available emission reduction credits to determine if any credits were issued in violation at the time of original issuance. Requires the district to aggregate and make available on its website specified information regarding permits issued during a specified time period that require or required the use of one or more emission reduction credits.	09/13/2023: In ASSEMBLY. ASSEMBLY refused to concur in SENATE amendments. Motion to reconsider.
CA AB 989 Flora (R)	Local Government: Ordinances		Relates to existing law which prohibits the adoption by reference of any penalty clauses that may appear in any code that is adopted by reference. Makes non-substantive changes to this provision prohibiting adoption by reference of any penalty clause.	02/15/2023: INTRODUCED.

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CA AB 995 Ting (D)	Electricity: Resource Adequacy Requirements: Reporting		Requires the Public Utilities Commission to calculate and publish biannually, rather than annually, on its internet website, in a new report or as part of another report, the percentage of each load-serving entity's local and system resource adequacy requirements from the previous calendar year that was met with capacity from eligible renewable energy resources, other zero-carbon resources, or energy storage resources.	02/23/2023: To ASSEMBLY Committee on UTILITIES AND ENERGY.
CA AB 998 Connolly (D)	Biomass Energy Facilities: State Energy Commission		Requires the State Energy Resources Conservation and Development Commission, on or before specified date to issue a report on the utility-scale biomass combustion facilities still in operation as of specified date. Requires the report to include various assessments of biomass combustion facilities still in operation as of specified date, and options to maximize the environmental benefits of these facilities.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 1004 Ta (R)	Initiative, Referendum, and Recall Petitions: Signature		Establishes a process for a voter whose signature on an initiative, referendum, or recall petition is rejected by an elections official to submit a statement to verify the signature. Requires officials to report to the Secretary of State the number of notices mailed to voters, the number of returned verification statements, and the number of signatures successfully and unsuccessfully cured. Requires the Secretary to compile this data on an annual basis and post report information on its website.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1009 Flora (R)	Property Taxation		Makes nonsubstantive changes to existing law with respect to the collection of property taxes which provides that any county department, officer, or employee may refrain from collecting any tax, assessment, penalty or cost, license fees, or money owing to the county where the amount to be collected is at a specified amount.	02/15/2023: INTRODUCED.
CA AB 1012 Quirk-Silva (D)	State Air Resources Board: Mobile Source Regulations		Provides that existing law requires the State Air Resources Board to adopt and implement motor vehicle emission standards, in-use performance standards, and motor vehicle fuel specifications for the control of air contaminants. Requires the State Board, if it proposes a regulation to regulate an on-road mobile source, to	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.

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			prepare a lifecycle analysis of any technology required by the regulation, and in its discretion, any incumbent technology.	
CA AB 1024 Aguiar-Curry (D)	Water Rights: Small Irrigation Use		Exempts an entity from the requirement to enter into a lake or streambed alteration agreement with the Department of Fish and Wildlife if the entity submits a State Water Resources Control Board-approved registration or renewed or amended registration for water use in specified counties to the department and the department determines certain requirements are met. Limits the number of these registrations to a specified amount for the first year of implementation.	09/01/2023: In SENATE Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 1031 Rubio (D)	Employee Rest Periods		Relates to employees providing direct support to individuals with intellectual and developmental disabilities. Requires, if a nonexempt employee is affirmatively required to interrupt their rest period to respond to the needs of a consumer, that another rest period be authorized and permitted reasonably promptly after the circumstances that led to the interruption have passed.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
CA AB 1041 Ramos (D)	Wildlife: White Sage: Taking and Possession		Relates to existing law under which it is unlawful to uproot, remove, harvest, or cut dudleya from land owned by the state or a local government or from property not their own without written permission from the landowner in their immediate possession, except as provided. Extends the same prohibitions to white sage and would subject a violation of those prohibitions to the same criminal penalties established for dudleya.	02/23/2023: To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
CA AB 1049 Flora (R)	Protected Species: Incidental Take: Determinations		Makes a nonsubstantive change to the provision concerning the taking of an endangered species or threatened species listed pursuant to the federal Endangered Species Act.	02/15/2023: INTRODUCED.
CA AB 1072 Wicks (D)	Water Conservation and Efficiency: Low-Income	Oppose Unless Amended	Declares that it is the policy of the State that all residents have access to water conservation and efficiency programs. Requires, on and after specified date, urban wholesale water suppliers and urban water suppliers to offer technical assistance and financial incentives to low-income residential customers to install efficient water conservation devices and climate resilient landscaping.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.

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CA AB 1075 Gallagher (R)	State of Emergency: Governor's Powers and Termination		Authorizes the Governor to exercise within the area designated all executive power vested in the state by the Constitution and laws of the state to effectuate the purposes of the California Emergency Services Act. Requires that a state of emergency automatically terminates 60 days after the Governor's proclamation unless the Legislature extends it by a concurrent resolution.	03/02/2023: To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
CA AB 1100 Low (D)	Employment: Workweek		Establishes the 32-hour Workweek Pilot Program under the administration of the Department of Industrial Relations to provide grants to employers with a specified number or more employees for the purposes of administering pilot programs that provide each employee the option to work a 32-hour workweek. Authorizes an employer to apply for a grant from the department by submitting a specified application that includes, among other things, a 12-month plan for the implementation of a 32-hour workweek.	04/03/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
CA AB 1101 Flora (R)	Building Standards: Exterior Elevated Elements		Requires the board of an association of a condominium project to cause a visual inspection to be conducted of the exterior elevated elements for which the association has maintenance or repair responsibility. Provides that existing law requires the inspection to be conducted by a licensed structural engineer or architect. Authorizes a Branch 3 registered company registered with the Structural Pest Control Board with a minimum of a specified number of years of experience to conduct the inspection.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1108 Calderon (D)	County Emergency Plans		Requires each county to review and update its emergency plan at least every 2 years.	03/02/2023: To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
CA AB 1114 Haney (D)	Planning and Zoning: Housing Development Projects		Modifies the definition of postentitlement phase permit to include all building permits and other permits issued under the California Building Standards Code or any applicable local building code for the construction, demolition, or alteration of buildings, whether discretionary or nondiscretionary. Requires a local agency to return an approved permit application on each postentitlement	09/12/2023: *****To GOVERNOR.

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			phase permit requested for a housing development project, if the local agency makes a certain determination.	
CA AB 1115 Papan (D)	Barry Keene Underground Storage Tank Cleanup Trust Fund		Requires the State Water Resources Control Board to continually post and update on its website information that describes the status of the fund. Authorizes the board to pay claims from the fund of up to specified amount per occurrence, as defined, to aid owners and operators of petroleum underground storage tanks. Authorizes a claimant to demonstrate compliance by certifying that the required permits had been obtained and by providing other relevant documents.	09/21/2023: *****To GOVERNOR.
CA AB 1121 Haney (D)	Public Works: Ineligibility List		Requires awarding authorities to annually submit to the Department of Industrial Relations electronic project registration database a list of ineligible contractors, as specified, pursuant to local debarment or suspension processes. Requires the department to make the list available to the public through the electronic database.	09/21/2023: *****To GOVERNOR.
CA AB 1132 Friedman (D)	Solar Energy Systems: Permit Fees		Provides that existing law, for purposes of governing property rights, defines a solar energy system to include any solar collector or other solar energy device whose primary purpose is to provide for the collection, storage, and distribution of solar energy for space heating, space cooling, electric generation, or water heating. Provides that existing law prescribes and limits permit fees that a city or county may charge for a residential and commercial solar energy system. Extends repeal date.	09/13/2023: *****To GOVERNOR.
CA AB 1152 Patterson J (R)	Public Agencies: Causes of Action		Relates to the Planning and Zoning law, which generally requires that an action or proceeding challenging specified decisions of a public agency be commenced, and service made on the legislative body of the agency, within 90 days after the legislative body's decision. Stays any timing requirements associated with conditions of approval identified in a local zoning and planning decision during a lawsuit challenging a city, county, or city and county's zoning and planning decision.	04/10/2023: Re-referred to ASSEMBLY Committees on LOCAL GOVERNMENT and NATURAL RESOURCES.

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CA AB 1155 Flora (R)	Wildfire Mitigation Plans: Vegetation Management		Relates to law that requires electrical corporations, local publicly owned electric utilities, and electrical cooperatives to prepare and update wildfire mitigation plans. Requires the standards for vegetation inspection in the plans for vegetation management to meet specific requirements related to visually assessing and inspecting trees.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
CA AB 1159 Aguiar-Curry (D)	State Global Warming Solutions Act of 2006		Provides that the California Global Warming Solutions Act of 2006 requires the Natural Resources Agency, in collaboration with specified entities, including the State Air Resources Board, to, among other things, determine an ambitious range of targets for natural carbon sequestration. Requires the board to additionally ensure that all greenhouse gas emissions reductions and removals used for any market-based compliance mechanism are in addition to any reductions and removals that would otherwise occur.	09/05/2023: *****To GOVERNOR.
CA AB 1170 Valencia (D)	Political Reform Act of 1974: Filing Requirements		Relates to the Political Reform Act, which requires elected officials, candidates for elective offices, and committees formed primarily to support or oppose a candidate for public office or a ballot measure to file periodic campaign statements and certain reports concerning campaign finances and related matters. Permits a filing officer to retain a report or statement filed in a paper format as a copy on microfilm or other space-saving materials or as an electronic copy without a two-year waiting period.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS.
CA AB 1176 Zbur (D)	General Plans: Local Electrification Planning Act		Provides for the Local Electrification Planning Act, which would require a city, county, or city and county to prepare and adopt a specified plan, or otherwise integrate a plan into the general plan that, among other things, identifies opportunities to expand electric vehicle charging to meet the needs of the city's, county's, or city and county's current and future visitors, residents, and businesses, and includes policies and implementation measures that address the needs of disadvantaged communities.	06/28/2023: In SENATE Committee on GOVERNANCE AND FINANCE: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 1183 Holden (D)	Streamlined Housing Projects: Construction Permits		Relates to the Planning and Zoning Law, which authorizes a development proponent to submit an application for a multifamily housing development that is subject to a streamlined, ministerial approval process and not subject to a conditional use permit, under certain conditions. Provides that if a city or county approves a construction project through the expedited permitting, a sign of reasonable size and design shall be placed on the parcel in which the project is located that includes certain information.	03/14/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
CA AB 1189 Gipson (D)	Pupil Instruction: Career Technical Education		Requires each school district maintaining any of grades 7 to 12, inclusive, to offer career technical education to all pupils in those grades.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on EDUCATION.
CA AB 1195 Calderon (D)	Climate Change Preparedness and Resiliency		Establishes the Climate Change Preparedness, Resiliency, and Jobs for Communities Program, to be administered by the Strategic Growth Council, and requires the council to fund grants to develop and implement multibenefit, community-level, climate-beneficial projects to support community and landscape resiliency and workforce development.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1196 Villapudua (D)	Water Quality and Infrastructure Improvement		Makes a nonsubstantive change to a provision of the Water Quality, Supply, and Infrastructure Improvement Act of 2014.	02/16/2023: INTRODUCED.
CA AB 1204 Holden (D)	Contractors: Contracts: Restrictions		Relates to the Contractors' State License Law. Prohibits a specialty contractor from entering into a contract for the performance of work on the same single project or undertaking with more than one subcontractor in the same license classification unless the subcontractor employs persons who are classified as employees to perform work in that license classification on the single project or undertaking or the specialty contractor is a signatory to a bona fide collective bargaining agreement.	09/12/2023: *****To GOVERNOR.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 1205 Bauer-Kahan (D)	Water Rights: Sale, Transfer, or Lease: Agricultural		Requires the State Water Resources Control Board to, on or before specified date, conduct a study and report to the Legislature and appropriate policy committees on the existence of speculation or profiteering by an investment fund in the sale, transfer, or lease of an interest in any surface water right or groundwater right previously put to beneficial use on agricultural lands.	09/11/2023: In SENATE. From third reading. To Inactive File.
CA AB 1211 Mathis (R)	Safe Drinking Water State Revolving Fund		Relates to existing law which requires the State Water Resources Control Board, at least once every 2 years, to post information on its internet website regarding implementation of the Safe Drinking Water State Revolving Fund Law and expenditures from the Safe Drinking Water State Revolving Fund. Requires the board to post the information at least annually.	05/10/2023: To SENATE Committee on ENVIRONMENTAL QUALITY.
CA AB 1213 Ortega (D)	Workers' Compensation: Aggregate Disability Payments		Relates to workers' compensation. Requires that if a denial of treatment requested by a treating physician is subsequently overturned by independent medical review or by the Workers' Compensation Appeals Board, any temporary disability to which the employee is entitled to receive or becomes entitled to receive from the date of the denial until the treatment is authorized would not be included in the calculation of the aggregate disability payments.	09/19/2023: *****To GOVERNOR.
CA AB 1216 Muratsuchi (D)	Wastewater Treatment Plants: Monitoring of Air		Requires the owner or operator of a wastewater treatment facility that is located within a specified distance of a residential area and has an original design capacity of a specified number of gallons or more per day to develop, install, operate, and maintain a wastewater treatment-related fence-line monitoring system approved by the appropriate air quality management district. Requires the owner or operator of to be responsible for specified costs related to the monitoring system.	09/15/2023: *****To GOVERNOR.
CA AB 1218 Lowenthal (D)	Development Projects: Demolition		Relates to the Housing Crisis Act of 2019, which prohibits an affected city or an affected county from approving a housing development project that will require the demolition of one or more residential dwelling units, with exceptions. Expands the	09/21/2023: *****To GOVERNOR.

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			demolition of residential dwelling units' prohibitions to prohibit an affected city or affected county from approving any development project that will require the demolition of occupied or vacant protected units.	
CA AB 1235 Ortega (D)	Property Taxation: New Construction		Makes a nonsubstantive change to provisions of property tax law pertaining to new construction.	02/16/2023: INTRODUCED.
CA AB 1236 Grayson (D)	Fire Protection: Residential Fire Sprinklers		States the intent of the Legislature to enact subsequent legislation that would identify a consistent and safe minimum size of residential fire sprinklers that would reduce costs for homeowners and property owners.	02/16/2023: INTRODUCED.
CA AB 1243 Essayli (R)	Property Taxation: Exemptions		Relates to the California Constitution which exempts from taxation, among other types of property, growing crops, property used for free public libraries and free museums, property used exclusively for public schools, community colleges, state colleges, and state universities, and property belonging to the state or a local government. Makes nonsubstantive changes to the statutory provisions implementing those exemptions.	02/16/2023: INTRODUCED.
CA AB 1244 Holden (D)	Private Security Services and Private Investigators		Requires the holder of a qualified manager certificate who wishes to be associated with more than their own private investigator license to apply to the Bureau of Security and Investigative Services for a qualified manager license. Requires any person acting as a qualified manager of an additional private investigator license to hold a qualified manager license issued by the bureau. Requires the bureau to issue a license to an applicant upon satisfaction of certain requirements.	09/15/2023: *****To GOVERNOR.
CA AB 1246 Nguyen (D)	Public Employees' Retirement System Optional Settlement		Provides that existing law permits a member of the Public Employees' Retirement System to elect from among several other optional settlements for the purpose of structuring their retirement allowance. Permits a member who elected to receive a specified optional settlement at retirement, if the member's former spouse was named as beneficiary and a legal judgment awards only a	09/11/2023: In SENATE. From Special Consent Calendar. To Inactive File.

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			portion of the interest in the retirement system to the member, to elect to add their new spouse as the beneficiary.	
CA AB 1248 Bryan (D)	Local Redistricting: Independent Commissions		Requires a county, general law city, charter city, or city and county that contains over a specified number of residents, and a school district or community college district that contains over a specified number of residents, to establish an independent redistricting commission to adopt district boundaries after each federal decennial census. Prohibits a member of an independent redistricting commission from communicating with any individual or organization regarding redistricting matters.	09/21/2023: *****To GOVERNOR.
CA AB 1267 Ting (D)	Zero-Emission Vehicle Incentive Programs		Requires the State Air Resources Board, upon appropriation by the Legislature, to ensure that beginning on specified date, an additional incentive, to be known as a superuser incentive, is awarded under a zero-emission vehicle incentive program that is administered or funded by the State Board to a gasoline superuser who otherwise qualifies for an incentive under the zero-emission vehicle incentive program.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1269 Schiavo (D)	Fire Insurance		States the intent of the Legislature to enact legislation to require fire insurance companies to send notifications to their insureds about how they can qualify for discounts on their fire insurance.	02/16/2023: INTRODUCED.
CA AB 1272 Wood (D)	State Water Resources Control Board: Drought Planning		Requires the State Water Resources Control Board, in consultation with the Department of Fish and Wildlife, to adopt principles and guidelines for diversion and use of water in coastal watersheds during times of water shortage for drought preparedness and climate resiliency. Authorizes the state board to issue a cease and desist order when a diversion or use violates or threatens to violate an applicable principle or guideline adopted by the state board for the diversion and use of water.	09/14/2023: In ASSEMBLY. Ordered returned to SENATE. *****To SENATE.
CA AB 1278 Rodriguez (D)	Workers Compensation: Medical Provider Networks		Allows an injured employee to authorize their primary treating physician to request an electronic copy of any notification that an injury is subject to a medical provider network or that an employee is required to transfer treatment to an MPN.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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CA AB 1284 Ramos (D)	Tribal Ancestral Lands and Waters: Cogovernance		Provides that the Legislature encourages the Natural Resources Agency, and its departments, conservancies, and commissions, to enter into cogovernance and comanagement agreements with federally recognized tribes.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA AB 1290 Rivas (D)	Product Safety: Plastic Packaging: Substances	Support	Prohibits, beginning on specified date, a person from manufacturing, selling, offering for sale, or distributing in the State opaque or pigmented polyethylene terephthalate bottles and plastic packaging that contains certain chemicals, pigments, or additives. Excludes from that prohibition packaging used for certain medical, drug, and federally regulated products. Authorizes the imposition of a civil penalty for a violation of that prohibition.	05/31/2023: In ASSEMBLY. To Inactive File.
CA AB 1297 Quirk-Silva (D)	Public Restrooms		Requires each local government to complete an inventory of public restrooms owned and maintained by the local government that are available to the general population in its jurisdiction. Requires governments to report their findings to the State Department of Public Health, which would be required to compile the information and to report the availability of public restrooms to the Legislature. Requires the Legislature to consider the report when evaluating the public's access to reliable public restrooms.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 1306 Carrillo (D)	State Government: Immigration Enforcement		Prohibits the Department of Corrections and Rehabilitation from detaining on the basis of a hold request, providing an immigration authority with release date information, or responding to a notification request, transferring to an immigration authority, or facilitating or assisting with a transfer request any individual who is eligible for release pursuant to specified provisions, including, among others, youth offender, elderly, and medical parole releases.	09/22/2023: Vetoed by GOVERNOR.
CA AB 1307 Wicks (D)	California Environmental Quality Act: Noise Impact		Specifies that the effects of noise generated by project occupants and their guests on human beings is not a significant effect on the environment for residential projects for purposes of the California Environmental Quality Act. Specifies that institutions of public higher education, in an environmental impact report for a	09/07/2023: Chaptered by Secretary of State. Chapter No. 2023-160

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			residential or mixed-use housing project, are not required to consider alternatives to the location of the proposed project if certain requirements are met.	
CA AB 1317 Carrillo (D)	Unbundled Parking		Requires the owner of qualifying residential property that provides parking to unbundle parking from the price of rent. Prohibits a tenant's failure to pay the parking fee of a separately leased parking agreement from forming the basis of any unlawful detainer action. Exempts certain properties from these provisions, including residential properties with individual garages that are functionally a part of the property and housing developments where a specified percent of the units are for affordable housing.	09/22/2023: *****To GOVERNOR.
CA AB 1318 Rivas (D)	California Environmental Quality Act: Exemption		Expands the CEQA exemption by increasing the size of a residential project that would qualify for the exemption to include a project of not more than 5 acres in total area.	05/31/2023: To SENATE Committees on ENVIRONMENTAL QUALITY and HOUSING.
CA AB 1322 Friedman (D)	Pesticides: Second-Generation Anticoagulant		Prohibits the use of diphacinone in a wildlife habitat area and in the State. Changes the condition required for the Director of Pesticide Regulation to make a certification to the Secretary of State to provide that the Department of Pesticide Regulation has adopted any additional restrictions that are necessary to ensure a trend of statistically significant reductions in the mean concentration values of detectable levels of second-generation anticoagulant rodenticides.	09/15/2023: *****To GOVERNOR.
CA AB 1332 Carrillo J (D)	Accessory Dwelling Units: Preapproved Plans		Requires each local agency to develop a program for the preapproval of accessory dwelling unit plans, whereby the local agency accepts accessory dwelling unit plan submissions for preapproval and approves or denies the preapproval applications. Authorizes a local agency to charge a fee to an applicant for the preapproval of an accessory dwelling unit plan. Requires the local agency to post preapproved accessory dwelling unit plans and the contact information of the applicant on the local agency's website.	09/15/2023: *****To GOVERNOR.

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CA AB 1337 Wicks (D)	State Water Resources Control Board: Water Diversion	Watch	Expands the instances when the diversion or use of water is considered a trespass. Authorizes the State Water Resources Control Board to issue a curtailment order for any diversion, regardless of basis of right, when water is not available under the diverter's priority of right. Requires the board to adopt regulations to implement this provision.	07/10/2023: In SENATE Committee on NATURAL RESOURCES AND WATER: Not heard.
CA AB 1348 Grayson (D)	State Government: Controller: Claims Audits		Relates to the Government Claims Act, which requires the presentation of all claims for money or damages against local public entities and the State. Authorizes the Controller to conduct financial and compliance audits as the Controller's office deems as necessary for purposes of ensuring that any expenditures are expended in a manner consistent with the law and the voters' intent. Requires the Controller to provide a report with specified information from these audits to the Legislature.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 1349 Irwin (D)	Electric Vehicle Charging Station Networks: Data Fields		Requires owners, operators, and infrastructure developers of electric vehicle charging stations, except for charging stations located at residential dwellings, for which those parties are awarded a State grant to support the electric vehicle charging stations to ensure that specified data fields for the owner's or operator's entire network of electric vehicle charging stations in the State are made available, free of charge, to third-party software developers through an application programming interface.	07/03/2023: In SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS: Not heard.
CA AB 1355 Valencia (D)	Employment: Benefits: Electronic Notice and Documents		Provides that the Earned Income Tax Credit Information Act requires an employer to notify all employees that they may be eligible for income tax filing assistance programs and antipoverty tax credits by handing certain documents directly to the employee or mailing documents to the employee twice annually. Authorizes the employer to provide the first notification via email if the employee affirmatively, and in writing or by electronic acknowledgment, opts into receipt of electronic statements or materials.	09/19/2023: *****To GOVERNOR.

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CA AB 1356 Haney (D)	Relocations, Terminations, and Mass Layoffs		Prohibits an employer from ordering a mass layoff, relocation, or termination at a covered establishment unless the employer gives prescribed written notice. Modifies the requirement for notice to the local workforce investment board and the chief elected official of each city and county government within which the termination, relocation, or mass layoff occurs to apply only to a termination, relocation, or mass layoff that impacts a specified number or more employees at a single location.	09/19/2023: *****To GOVERNOR.
CA AB 1364 Carrillo J (D)	Fish and Wildlife Protection and Conservation		Makes nonsubstantive changes pertaining to lake or streambed alterations.	02/17/2023: INTRODUCED.
CA AB 1365 Ortega (D)	Workforce Development: Grocery Industry		Requires the Labor and Workforce Development Agency to develop a labor-management training partnership to identify workforce training methods appropriate for the grocery industry.	03/09/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
CA AB 1374 Alvarez (D)	Greenhouse Gas Reduction Fund: Investment Plan		Relates to existing law which requires the investment plan to allocate a minimum of 25% of the available moneys in the Greenhouse Gas Reduction Fund to projects located within, and benefiting individuals living in, disadvantaged communities and an additional minimum of 5% to projects that benefit low-income households or to projects located within, and benefiting individuals living in, low-income communities located anywhere in the state. Increases those amounts from 25% to 50% and from 5% to 15%.	03/02/2023: To ASSEMBLY Committee on NATURAL RESOURCES.
CA AB 1379 Papan (D)	Open Meetings: Local Agencies: Teleconferences		Relates to teleconferencing. Requires a legislative body electing to use teleconferencing to post agendas at a singular designated physical meeting location, as defined, rather than at all teleconference locations.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
CA AB 1401 Garcia E (D)	Low Carbon Fuel Standard Regulations		Requires the State Air Resources Board, in administering the Low Carbon Fuel Standard, to deem a Tier 2 pathway application certified under specified circumstances. Requires the State Board to authorize the sale, offer for sale, or supply of alternative diesel	03/13/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.

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			fuel for use in the State that contains up to a specified percent biodiesel by volume.	
CA AB 1414 Kalra (D)	Civil Actions: Consumer Debt		Relates to consumer debt. Excludes consumer debt from the definition of book account. Defines consumer debt to mean any obligation or alleged obligation of a consumer to pay money arising out of a transaction in which the money, property, insurance, or services that are the subject of the transaction are primarily for personal, family, or household purposes and where the obligation to pay appears on the face of a note or written contract.	09/21/2023: *****To GOVERNOR.
CA AB 1423 Schiavo (D)	Product Safety: PFAS: Artificial Turf		Provides that the Department of Toxic Substances Control's Safer Consumer Products Program implements the Green Chemistry Program pursuant to the Safer Consumer Products regulations. Prohibits a person or entity from manufacturing, distributing, selling, or offering for sale in the state any covered surface that contains regulated PFAS. Provides that a violation of this prohibition is punishable by a specified civil penalty.	09/20/2023: *****To GOVERNOR.
CA AB 1425 Chen (R)	Health Care: Employers		Makes technical, nonsubstantive changes to existing law which requires employers to provide specified information to health care providers or health insurers regarding employees who were terminated on or after a certain date, and who were enrolled in an employer-offered health care service plan or health insurance policy on or after a certain date, as specified.	02/17/2023: INTRODUCED.
CA AB 1431 Zbur (D)	Housing: The California Housing Security Act		Establishes the California Housing Security Program to provide a housing subsidy to eligible persons to reduce housing insecurity and help Californians meet their basic housing needs.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
CA AB 1453 Dixon (R)	Coastal Resources: State Coastal Conservancy: Grants		Requires the State Coastal Conservancy, on or before a specified date, upon appropriation by the Legislature, to establish a 5-year program to provide grants for specified activities, including funding regular cleanups of beaches and the waterways that empty into them. Requires the conservancy, on or before a specified date, to develop a report reviewing the efficacy of this	03/09/2023: To ASSEMBLY Committee on NATURAL RESOURCES.

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			program and submit the report to the Legislature as well as make it available on the conservancy's internet website.	
CA AB 1460 Bennett (D)	Local Government		Makes a nonsubstantive change to the provision naming the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.	02/17/2023: INTRODUCED.
CA AB 1463 Lowenthal (D)	Automated License Plate Recognition Systems: Retention		Provides that existing law authorizes the Department of the California Highway Patrol to retain license plate data captured by license plate reader technology, also referred to as an automated license plate recognition (ALPR) system, for not more than 60 days unless the data is being used as evidence or for the investigation of felonies. Prohibits ALPR operators and end-users from accessing ALPR information that is older than a specified number of days, with specified exceptions.	07/11/2023: In SENATE Committee on JUDICIARY: Reconsideration granted.
CA AB 1465 Wicks (D)	Nonvehicular Air Pollution: Civil Penalties		Provides that existing law establishes maximum civil penalties for a person who violates air pollution laws from nonvehicular sources. Requires, in assessing penalties, that health impacts, community disruptions, and other circumstances related to the violation be considered. Requires that civil penalties for a violation be assessed and recovered in a civil action brought by the Attorney General, by any district attorney, or by the attorney for any district in which the violation occurs.	09/06/2023: In SENATE. From third reading. To Inactive File.
CA AB 1476 Alvarez (D)	Community Redevelopment Law of 2023		Requires the Director of Finance to adjust the percentage of General Fund revenues appropriated for school districts and community college districts for certain purposes in a manner that ensures that the division of taxes authorized by the Community Redevelopment Law of 2023 have no net fiscal impact upon the total amount of the General Fund revenue and local property tax revenue allocated to school districts and community college districts.	04/26/2023: From ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT: Do pass to Committee on APPROPRIATIONS.
CA AB 1484 Zbur (D)	Temporary Public Employees		Relates to the Meyers-Milias-Brown Act. Imposes specified requirements with respect to the temporary employees of a public employer who have been hired to perform the same or similar	09/21/2023: *****To GOVERNOR.

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			type of work that is performed by permanent employees represented by a recognized employee organization. Requires those temporary employees to be automatically included in the same bargaining unit as the permanent employees if the requested classification of temporary employees is not presently within the unit.	
CA AB 1488 Wallis (R)	Environmental Quality Act: Environmental Leadership		Extends the application of the Jobs and Economic Improvement Through Environmental Leadership Act to water storage projects, water conveyance projects, and groundwater recharge projects that provide public benefits and drought preparedness.	03/23/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA AB 1490 Lee (D)	Affordable Housing Development Projects: Adaptive Reuse		Relates to law requiring the Department of Housing and Community Development to give priority with respect to funding under the Multifamily Housing Program to projects that prioritize adaptive reuse in existing developed areas served with public infrastructure. Authorizes an agency to deny the project if it is proposed to be located on a site or adjoined to any site where any of the square footage on the site is dedicated to industrial use and if approving it would have an adverse effect on public health.	09/21/2023: *****To GOVERNOR.
CA AB 1491 Grayson (D)	Environmental Quality Act: Master Impact Report		Makes nonsubstantive changes to the provision of law which requires a lead agency to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect.	02/17/2023: INTRODUCED.
CA AB 1493 Carrillo (D)	Civil Service: Career Development Apprenticeship		Requires the Department of Human Resources to administer and oversee the Career Development Apprenticeship Program, which would provide an alternative to the traditional civil service examination and appointment process. Requires the department to implement the program, including establishing eligibility criteria for participation, special job classifications or position tenure and status designations, alternative examination and appointment types, and appeal procedures.	04/26/2023: In ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT: Not heard.

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CA AB 1500 Irwin (D)	Property Taxation: Application of Base Year Value		Authorizes the owner of property substantially damaged or destroyed by a disaster to apply the base year value of that property to replacement property reconstructed on the same site of the damaged or destroyed property within a specified number of years after the disaster if the reconstructed property is comparable to the substantially damaged or destroyed property. Extends the time period if the property was substantially damaged or destroyed by the 2018 Woolsey Fire or by the 2018 Camp Fire.	09/20/2023: *****To GOVERNOR.
CA AB 1504 McCarty (D)	Planning and Zoning: Electric Vehicle Charging		Requires local agencies to complete a plan for the installation of electric vehicle charging stations in the public right-of-way that includes, but is not limited to, a permitting process. Provides that in developing the plan and permitting process, the bill would require local agencies to take specified actions.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1516 Kalra (D)	Labor and Workforce Development Agency: Working Group		Requires the Labor and Workforce Development Agency to convene a working group to study and evaluate topics related to the minimum wage in the State.	05/31/2023: In ASSEMBLY. To Inactive File.
CA AB 1519 Bains (D)	Vehicles: Catalytic Converters		Prohibits any person, except as exempted, from removing, altering, or obfuscating the vehicle identification number that has been added to a catalytic converter, or from knowingly possessing three or more catalytic converters that have been so altered. Provides that a violation would be punishable as a misdemeanor. Provides that a violation of these provisions would be punishable as a misdemeanor.	09/22/2023: *****To GOVERNOR.
CA AB 1528 Gipson (D)	Housing Authorities: Property Taxation		Specifies that property held by a nonprofit public benefit corporation that is controlled by a housing authority is exempt from taxation. Requires any outstanding ad valorem tax, interest, or penalty that was levied on the property of a housing authority to be canceled, and any tax, interest, or penalty levied that was paid prior to specified date to be refunded.	09/21/2023: *****To GOVERNOR.
CA AB 1530 Ortega (D)	Public Employment: Communication with Representatives		Requires public employers to ensure recognized exclusive representatives have safe or trusted email sender access. Prohibits public employers from using technology to interfere with or	04/12/2023: In ASSEMBLY Committee on PUBLIC

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			prevent email communications between public employees and their recognized representatives.	EMPLOYMENT AND RETIREMENT: Not heard.
CA AB 1534 Irwin (D)	Methane Emissions: Municipal Solid Waste Landfills		Requires the State Air Resources Board, no later than a specified date, to evaluate and, if feasible and to the extent data is available, revise regulations to incorporate the use of methane remote sensing data.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1535 Mathis (R)	The Energy, Environment, and Economy Council		Creates the Energy, Environment, and Economy Council with 16 members, as specified. Requires the council to engage with stakeholders, subject matter experts, and state and local agencies with jurisdiction relevant to environmental protection and economic vitality in order to determine the policies that can be implemented to meet the state's environmental goals, while avoiding harm to the state's economy and maintaining specified protections.	03/09/2023: To ASSEMBLY Committees on NATURAL RESOURCES and UTILITIES AND ENERGY.
CA AB 1538 Muratsuchi (D)	Clean Energy Reliability Program		Establishes the Clean Energy Reliability Program, to be administered by the Public Utilities Commission, upon appropriation, to provide incentive payments to qualifying load-serving entities that exceed procurement targets for eligible resources established by the commission. Requires an entity to remit incentive payments to its customers as a bill credit or use the payment in a manner determined by the commission to reduce ratepayer costs arising from the additional procurement of eligible resources.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1545 Santiago (D)	Satellite Wagering Facilities: Employees		Relates to law that requires a satellite wagering facility or an organization formed to operate an audiovisual signal system for racing programs, or any of their subcontractors or entities under contract to perform functions in respect to these activities, to enter into a written contractual agreement with a bona fide labor organization for specified employees. Provides that this requirement does not apply to State employees or State supervisory, managerial, or confidential employees.	03/09/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.

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CA AB 1546 Gabriel (D)	CA Consumer Privacy Act of 2018: Statute of Limitations		Requires an action by the Attorney General to enforce the California Consumer Privacy Act to be commenced within a specified number of years after the cause of action accrued.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 1550 Bennett (D)	Green Hydrogen		Prohibits green hydrogen used by a generating facility from qualifying as an eligible renewable energy resource for purposes of that requirement, with exceptions. Relates to all hydrogen produced and used in California for the generation of electricity or fueling of vehicles shall be green hydrogen in furtherance of the state's policy to achieve net zero greenhouse gas emissions as soon as possible.	06/01/2023: In ASSEMBLY. To Inactive File.
CA AB 1554 Patterson J (R)	California Environmental Quality Act: Exemption		Exempts expressly from the California Environmental Quality Act (CEQA) a project reduction of fuels in areas within moderate, high, and very high fire hazard severity zones, as provided.	04/24/2023: In ASSEMBLY Committee on NATURAL RESOURCES: Not heard.
CA AB 1563 Bennett (D)	Groundwater Sustainability Agency: Extraction Permits		Provides that the Sustainable Groundwater Management Act requires all groundwater basins designated as high or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated plans, with specified exceptions. Requires a county to forward permit requests for the construction of new groundwater wells, the enlarging of existing wells, and the reactivation of abandoned wells to the groundwater sustainability agency before permit approval.	07/12/2023: In SENATE Committee on GOVERNANCE AND FINANCE: Not heard.
CA AB 1567 Garcia E (D)	Safe Drinking Water, Wildfire Prevention, Drought Prep	Support and Amend	Enacts the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in a specified amount to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, clean energy, and workforce development programs.	06/14/2023: To SENATE Committees on NATURAL RESOURCES AND WATER and GOVERNANCE AND FINANCE.

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CA AB 1572 Friedman (D)	Potable Water: Nonfunctional Turf	Watch	Makes legislative findings and declarations concerning water use, including that the use of potable water to irrigate nonfunctional turf is wasteful and incompatible with state policy relating to climate change, water conservation, and reduced reliance on the Sacramento-San Joaquin Delta ecosystem. Requires integrated regional water management plan to address the identification and consideration of the water-related needs of owners and occupants of affordable housing.	09/20/2023: *****To GOVERNOR.
CA AB 1573 Friedman (D)	Water Conservation: Landscape Design: Model Ordinance	Seek Amendments	Provides that the Water Conservation in Landscaping Act provides for a Model Water Efficient Landscape Ordinance that is adopted and updated at least every specified number of years. Requires the model ordinance, at the next update initiated after specified date, to require that all new or renovated nonresidential areas install in the project footprint not less than a specified percent of California native plants, and to prohibit the inclusion of nonfunctional turf in nonresidential landscape projects.	09/07/2023: In SENATE. From third reading. To Inactive File.
CA AB 1580 Carrillo J (D)	Air Pollution: Electric Vehicle Infrastructure		Requires the State Energy Resources Conservation and Development Commission and the Department of Transportation, on or before specified date, to jointly develop a California National Electric Vehicle Infrastructure Program Roadmap that is consistent with federal requirements and guidance provided by the federal National Electric Vehicle Infrastructure Formula Program and that only includes projects receiving funding under that federal program.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1581 Kalra (D)	Diversion or Obstruction of Rivers, Streams, or Lakes		Exempts certain individuals, agencies, universities, zoological gardens, and institutions authorized to import, export, take, or possess any endangered, threatened, or candidate species for scientific, educational, or management purposes from the required agreement with the Department of Fish and Wildlife. Requires entities to submit to the department a written notification, fee, and a copy of proposed environmental protection measures authorized by other agencies' habitat restoration permits.	06/14/2023: To SENATE Committee on NATURAL RESOURCES AND WATER.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA AB 1594 Garcia E (D)	Medium and Heavy-Duty Zero-Emission Vehicles: Public	Support	Requires any State regulation that seeks to require, or otherwise compel, the procurement of medium and heavy-duty zero-emission vehicles to authorize public agency utilities to purchase replacements for traditional utility-specialized vehicles that are at the end of life when needed to maintain reliable service and respond to major foreseeable events, including severe weather, wildfires, natural disasters, and physical attacks.	09/21/2023: *****To GOVERNOR.
CA AB 1595 Bryan (D)	Elections: Eligibility to Vote		Removes statutory references to the disqualification of electors while serving a State or federal prison term for the conviction of a felony. Allows an elector currently serving in a State or federal prison to vote based on their last voluntary residence in the State. Requires an elections official to provide the incarcerated elector with the voting materials required to be sent to a vote by mail voter to the location where the elector is incarcerated.	06/01/2023: In ASSEMBLY. To Inactive File.
CA AB 1596 Alvarez (D)	Watershed Clean Beaches and Water Quality Act		Requires, in regard to the Watershed, Clean Beaches, and Water Quality Act, the State Water Resources Control Board, to the extent feasible, to identify and implement projects to improve beach access and address ocean water quality on public beaches that experience significant restrictions of use, as defined, due to bacteria levels that exceed public health standards, whether the source is from urban runoff or transboundary flows.	03/09/2023: To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
CA AB 1597 Alvarez (D)	Water Quality: California-Mexico Cross-Border Rivers		Authorizes funds to be made available to the North American Development Bank for loans, grants, and direct expenditures to address water quality problems arising in the California-Mexico cross-border rivers. Authorizes grant funding to be conditioned on enforceability and accountability mechanisms agreed upon by the North American Development Bank and the recipient, with the concurrence of the State Water Resources Control Board.	06/22/2023: In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
CA AB 1609 Garcia E (D)	Air Pollution: Motor Vehicle Registration: Pollution		Imposes an additional annual charge on each motor vehicle registered in the State except those vehicles that are expressly exempted from the payment of registration fees, thereby imposing a tax. Authorizes the Department of Motor Vehicles to withhold up to a specified percent of the annual revenues collected from	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			the charge to cover its administrative costs. Authorizes an air district to use not more than a specified percent of the revenues distributed to the air district for its administrative costs.	
CA AB 1611 Lowenthal (D)	Fish and Game Code: Violations		Provides that existing law generally makes any violation of the Fish and Game Code or any rule, regulation, or order made or adopted under the code a misdemeanor. Makes the violation of specified regulations and provisions of the code, primarily relating to commercial fishing, an infraction or a misdemeanor.	07/27/2023: Chaptered by Secretary of State. Chapter No. 2023-129
CA AB 1613 Bains (D)	Sacramento-San Joaquin Delta: Salinity Intrusion		Enacts the Salinity Intrusion in the Delta Act. Requires, subject to an appropriation of funds by the Legislature, the Department of Water Resources, in consultation with the State Water Resources Control Board, the Department of Fish and Wildlife, the federal Bureau of Reclamation, and the United States Fish and Wildlife Service, to construct, operate, and maintain barriers at the identified strategic locations.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
CA AB 1621 Calderon (D)	Public Water System: Operation		Makes nonsubstantive changes to the provision that prohibits any person from operating a public water system unless that person first submits an application to the State Water Resources Control Board and receives a permit.	02/12/2023: INTRODUCED.
CA AB 1623 Muratsuchi (D)	Electricity: Resource Adequacy Requirements		Requires the Public Utilities Commission, or before specified date to submit to the Legislature a report assessing the regulatory barriers, if any, to the rapid deployment of energy storage resources in California.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1625 Hart (D)	Public Contracts: Payment		Makes nonsubstantive changes to the provision that sets forth the requirements for competitive bidding on various types of contracts awarded by local agencies.	02/12/2023: INTRODUCED.
CA AB 1627 Lee (D)	State Safe Drinking Water Act		Relates to the California Safe Drinking Water Act, which requires the State Water Resources Control Board to regulate specified water systems and maintain specified primary drinking water standards. Revises the definition of a public water system to apply to a system that regularly serves an average of at least a specified	09/08/2023: Chaptered by Secretary of State. Chapter No. 2023-173

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			number of individuals daily at least a specified number of days out of the year.	
CA AB 1628 McKinnor (D)	Microfiber Filtration		Requires that all new washing machines sold or offered for sale in the State for residential, commercial, or State use contain a microfiber filtration system with a mesh size not greater than a specified size, and bear a label with a specified consumer notice. Provides that a violation of these provisions is punishable by a specified civil penalty, upon an action brought by the Attorney General, a city attorney, a county counsel, or a district attorney.	09/21/2023: *****To GOVERNOR.
CA AB 1631 Schiavo (D)	Water Resources: Permit to Appropriate: Application		Requires, if the State Water Resources Control Board has not rendered a final determination on an application for a permit to appropriate water for a beneficial use or uses that include mining use within a specified number of years from the date the application was filed, the board to issue a new notice and provide an opportunity for protests before rendering a final determination, with specified exceptions.	09/13/2023: *****To GOVERNOR.
CA AB 1635 Ward (D)	Pupil Instruction: Internship Based Learning		States the intent of the Legislature to enact legislation to create paid internship based learning opportunities for eligible pupils attending high school.	02/12/2023: INTRODUCED.
CA AB 1637 Irwin (D)	Local Government: Internet Websites and Email Addresses	Watch	Provides that the California Public Records Act requires a local agency to make public records available for inspection and allows a local agency to comply by posting the record on its internet website and directing a member of the public to the internet website. Requires, no later than specified date, a local agency that maintains an internet website for use by the public to ensure that the internet website utilizes a .gov top-level domain or a .ca.gov second-level domain.	09/21/2023: *****To GOVERNOR.
CA AB 1638 Fong M (D)	Local Government: Use of Languages Other than English		Requires, in the event of an emergency within the jurisdiction of a local agency, that a local agency provide information related to the emergency in English and in all languages spoken jointly by a specified percent or more of the population that speaks English less than very well. Requires local agencies to use data by	09/13/2023: *****To GOVERNOR.

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			specified date to determine which languages are spoken jointly by a specified percent or more of the resident population in its jurisdiction and to reassess that data every specified years.	
CA AB 1639 Hoover (R)	Water Systems: Manufactured Housing Communities		States the intent of the Legislature to enact future legislation to require water corporations to purchase, own, and operate water systems currently owned and operated by manufactured housing communities, upon request of the owner, in order to assume responsibility for direct delivery of water to residents of those communities.	02/12/2023: INTRODUCED.
CA AB 1648 Bains (D)	Water: Colorado River Conservation		Prohibits the Metropolitan Water District of Southern California and the Department of Water and Power of the City of Los Angeles from achieving a reduction in, or conservation of, Colorado River water consumption required by an agreement with specified entities through increased water deliveries or imports from other regions of California, including the San Joaquin Valley and the Sacramento-San Joaquin Delta.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
CA AB 1660 Ta (R)	Cosmetic Products: PFAS		Relates to law that prohibits a person or entity from manufacturing, selling, delivering, holding, or offering for sale in commerce any cosmetic product that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances. Authorizes a person or entity to petition the State Air Resources Board to exempt intentionally added PFAS from that prohibition, and authorizes the Board to exempt intentionally added PFAS if the Board determines that the PFAS meet specified qualifications.	04/10/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
CA AB 1661 Bonta M (D)	Electrical and Gas Service: Accessory Dwelling Units		Relates to a requirement for every residential unit in an apartment house or similar multiunit residential structure, condominium, or mobilehome park to be individually metered for electrical and gas service. Exempts accessory dwelling units from this requirement if the owner of the property on which the accessory dwelling unit is located elects to have the accessory dwelling unit's electrical and gas services metered through existing or upgraded utility meters located on that property.	03/09/2023: To ASSEMBLY Committee on UTILITIES AND ENERGY.

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CA AB 1664 Friedman (D)	Self-Generation Incentive Program: Block Grant		Requires the Public Utilities Commission, in administering the self-generation incentive program to increase the deployment of distributed generation resources and energy storage systems, to use funds that are appropriated by the Legislature for the purposes of providing incentives to eligible residential customers who install behind-the-meter energy storage systems or solar photovoltaic systems paired with energy storage systems. Requires the commission to establish a block grant.	05/18/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA AB 1678 Hart (D)	Election Campaigns: Libel and Slander		Makes a technical, nonsubstantive change to provisions concerning libel and slander during election campaigns.	02/17/2023: INTRODUCED.
CA AB 1681 Bryan (D)	Environmental Justice		Provides that it is the intent of the Legislature to enact subsequent legislation relating to environmental justice.	02/17/2023: INTRODUCED.
CA AB 1687 Dahle M (R)	Greenhouse Gas Emissions: Fixed-Mount Generators		Requires a fixed-mount generator to be classified as a stationary source. Requires the State Air Resources Board to adopt regulations consistent with that requirement.	03/16/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA AB 1688 Sanchez (R)	Voter Registration: Cancellation: Deceased Persons		Provides that existing law requires the Secretary of State to adopt regulations to facilitate the availability of death statistics from the State Department of Health Services for use by the Secretary of State and county elections officials to cancel affidavits of registration of deceased persons. Authorizes the Secretary of State to also seek an agreement with the federal Social Security Administration to facilitate the availability of death statistics from that agency.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA AB 1689 Grayson (D)	Greenhouse Gases: Built Environment: Decarbonization		Expresses the intent of the Legislature to enact subsequent legislation that would further support California's efforts to decarbonize the built environment.	02/17/2023: INTRODUCED.

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CA AB 1690 Kalra (D)	Universal Health Care Coverage		States the intent of the Legislature to guarantee accessible, affordable, equitable, and high-quality health care for all Californians through a comprehensive universal single-payer health care program that benefits every resident of the state.	02/17/2023: INTRODUCED.
CA AB 1712 Irwin (D)	Personal Information: Data Breaches		Provides that the Information Practices Act requires any agency that owns or licenses computerized data that includes personal information to disclose any breach of the security of the system following discovery or notification of the breach. Requires the security breach notification to include the websites of the major credit reporting agencies and the Uniform Resource Locator for the main internet website operated by the Federal Trade Commission to provide information for victims of identity theft.	06/14/2023: To SENATE Committee on JUDICIARY.
CA AB 1716 Assembly Environmental Safety and Toxic Materials Committee	Hazardous Wastes and Materials		Provides that existing law authorizes the Department of Toxic Substances Control to grant a variance from specified requirements regarding certain wastes, including recyclable materials, under specified conditions. Requires a person who is not the generator, and who accumulates, manages, or recycles the recyclable material identified by the generator as exempt or excluded, to submit specified information to the Statewide Information Management System within a specified number of days.	09/22/2023: Chaptered by Secretary of State. Chapter No. 2023-207
CA AB 1721 Ta (R)	Crimes: False Depictions		Makes it a crime for a person to knowingly, and without the consent of the depicted individual, distribute to, exhibit to, or exchange with others, or offer to distribute to, exhibit to, or exchange with others audio or visual media that falsely depicts an individual engaging in sexual conduct that would appear to a reasonable observer to be an authentic record of the conduct.	04/18/2023: In ASSEMBLY Committee on PUBLIC SAFETY: Not heard.
CA AB 1734 Jones-Sawyer (D)	Local Government: Surplus Land Act: Exemptions		Specifies that land disposed of by a city with a population exceeding 2,500,000 for certain purposes, including low barrier navigation centers, supportive housing, transitional housing for youth and young adults, or affordable housing, is not subject to specified requirements, if the city meets certain prescribed	09/22/2023: *****To GOVERNOR.

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			requirements and specified construction or development work meets prescribed requirements.	
CA AB 1753 Assembly Local Government Committee	Local Government: Reorganization		Provides that the Cortese-Knox-Hertzberg Local Government Reorganization Act requires a petitioner or legislative body desiring to initiate proceedings for a change of organization or reorganization to submit an application to the executive officer of the principal county. Prohibits the executive officer from accepting for filing an application, and provides that an application is not deemed accepted for filing, if an agreement for the exchange of property tax revenues has not been adopted.	06/29/2023: Chaptered by Secretary of State. Chapter No. 2023-025
CA AB 1757 Assembly Judiciary Committee	Accessibility: Internet Websites		Provides that existing law imposes liability upon a person, firm, or corporation that denies or interferes with admittance to, or enjoyment of, public facilities or otherwise interferes with the rights of an individual with a disability for damages and attorney's fees. Provides that a website is presumed to provide equally effective communication and to facilitate full and equal enjoyment for the purpose of determining whether an award of damages is warranted if the website has a certain certification.	08/15/2023: In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
CA AB 1762 Assembly Elections Committee	Elections Omnibus Bill		Provides that for the purposes of counting hyphenated words in the Elections Code, generally, and for the purposes of ballot designations, specifically, reference may be made to a standard reference dictionary published online.	09/13/2023: *****To GOVERNOR.
CA ACA 1 Aguiar-Curry (D)	Local Government Financing: Affordable Housing		Create an additional exception to the certain percent limit that would authorize a city, county, city and 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, including downpayment assistance, or permanent supportive housing, or the acquisition or lease of real property for those purposes, if the proposition proposing that tax is approved.	09/21/2023: Resolution Chapter No. 2023-173

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA ACA 2 Alanis (R)	Public Resources: Water and Wildfire Resiliency Act		Establishes the Water and Wildfire Resiliency Fund within the State Treasury, and would require the Treasurer to annually transfer an amount equal to 3% of all state revenues that may be appropriated as described from the General Fund to the Water and Wildfire Resiliency Fund. Requires the moneys in the fund to be appropriated by the Legislature and requires that 50% of the moneys in the fund be used for water projects, and that the other 50% of the moneys in the fund be used for forest maintenance.	04/20/2023: To ASSEMBLY Committees on WATER, PARKS AND WILDLIFE and NATURAL RESOURCES.
CA ACR 36 Connolly (D)	Compost Awareness Week		Designates specified week as Compost Awareness Week.	06/02/2023: Resolution Chapter No. 2023-078
CA SB 3 Dodd (D)	Discontinuation of Residential Water Service	Watch	Expands the use of available funds in the account to be used by the state board, upon appropriation by the Legislature, to include the administration of the Water Shutoff Protection Act. Requires the state board to make funds available for providing training statewide to community water systems with specified number of service connections to assist in compliance with the Water Shutoff Protection Act.	09/15/2023: *****To GOVERNOR.
CA SB 12 Stern (D)	Global Warming Solutions Act of 2006: Emissions Limit		Requires the State Air Resources Board to ensure that statewide greenhouse gas emissions are reduced to at least 55% below the 1990 level by no later than December 31, 2030.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 23 Caballero (D)	Water Supply and Flood Risk Reduction Projects	Support	Requires the State Water Resources Control Board or the California regional water quality control boards to use specified approved conservation and habitat management plans as watershed plans. Requires the State Board and regional boards, as part of their implementation of the State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State, to address the impacts of dredge and fill activities from water supply and flood risk projects.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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CA SB 29 Glazer (D)	Political Reform Act of 1974: Fair Political Practices		Authorizes the Fair Political Practices Commission to establish and administer a political reform education program as an alternative to an administrative proceeding. Establishes eligibility requirements for the political reform education program, including that the person has little or no experience with the act and that the violation resulted in minimal or no public harm.	09/15/2023: *****To GOVERNOR.
CA SB 34 Umberg (D)	Surplus Land Disposal: Violations: County of Orange	Watch	Prescribes requirements for the disposal of land determined to be surplus land by a local agency. Includes a requirement that a local agency, prior to disposing of a property or participating in negotiations to dispose of that property with a prospective transferee, send a written notice of availability of the property to specified entities, depending on the property's intended use, and send specified information in regard to the disposal of the parcel of surplus land to the Department.	09/18/2023: *****To GOVERNOR.
CA SB 38 Laird (D)	Battery Energy Storage Facilities: Emergency Response		Requires each battery energy storage facility located in the State and subject to the requirement to have an emergency response and emergency action plan that covers the premises of the battery energy storage facility. Requires the owner or operator of the facility, in developing the plan, to coordinate with local emergency management agencies, unified program agencies, and local first response agencies. Imposes new duties on local government agencies, the bill would create a state-mandated local program.	09/13/2023: *****To GOVERNOR.
CA SB 48 Becker (D)	Building Energy Savings Act	Watch	Specifies that the requirement does not require the owner of a building with a specified square foot of gross floor space to collect or deliver energy usage information to the Energy Commission. Requires the Energy Commission, to develop a strategy for using the energy usage data to track and manage the energy usage and emissions of greenhouse gases of covered buildings in order to achieve the state's goals, targets, and standards related to energy usage and emissions of greenhouse gases.	09/21/2023: *****To GOVERNOR.

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CA SB 57 Gonzalez (D)	Utilities: Disconnection of Residential Service	Oppose Unless Amended	Requires an electrical corporation, local publicly owned electric utility, gas corporation, local publicly owned gas utility, water corporation, or local agency that owns a public water system to postpone the disconnection of a customer's residential service for nonpayment of a delinquent account when the temperature will be a specified temperature or cooler, or a specified temperature or warmer, within the utility's service area during the 24 hours after that service disconnection would occur.	03/22/2023: Re-referred to SENATE Committees on ENERGY, UTILITIES AND COMMUNICATIONS and JUDICIARY.
CA SB 66 Hurtado (D)	Water Quality, Supply, and Infrastructure Improvement		Requires the State Water Resources Control Board to administer the Drinking Water Capital Reserve Fund for the purpose of serving as matching funds for disadvantaged communities and requires the State Board to develop criteria to implement this provision. Requires the State Board to provide an analysis of the criteria to implement that provision to the Senate Committee on Natural Resources and Water and Assembly Committee on Water, Parks, and Wildlife on specified date.	03/29/2023: Re-referred to SENATE Committee on ENVIRONMENTAL QUALITY.
CA SB 68 McGuire (D)	Vehicles: Safety Regulations		Provides that existing law requires the Department of the California Highway Patrol to regulate the safe operation of certain vehicles, and requires these regulations to include certain maximum driving times within a work period. Authorizes the department to, by regulation, allow a driver to exceed these limits during a declared state of emergency if transporting fuel used for refueling aircraft used in emergency-related activities, including fire suppression.	09/20/2023: *****To GOVERNOR.
CA SB 69 Cortese (D)	California Environmental Quality Act: Local Agencies		Provides that the California Environmental Quality Act requires an action or proceeding challenging an act or decision of a public agency, including a local agency, on the grounds of noncompliance with CEQA to be commenced within certain time periods. Requires a local agency to file a notice of determination with the State Clearinghouse in the Office of Planning and Research in addition to the county clerk of each county in which the project will be located.	09/13/2023: *****To GOVERNOR.

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CA SB 74 Dodd (D)	State Entities: State-Owned or State-Issued Devices		Requires State agencies, when implementing social media and cybersecurity policies pursuant to the Statewide Information Management Manual and authorizing any agency installation or download of an application for a particular social media platform on a State-issued or State-owned electronic device for an official State purpose, to adopt risk mitigation strategies tailored to risks posed by that social media platform.	09/06/2023: In ASSEMBLY. To Inactive File.
CA SB 79 Nguyen (R)	Coastal Resources: Preservation		Provides that it is the intent of the Legislature to enact subsequent legislation that would establish policy addressing coastal preservation.	01/25/2023: To SENATE Committee on RULES.
CA SB 83 Wiener (D)	Public Utilities: Electrical Distribution Grid		Requires Public Utilities Commission, on or before specified date, to establish maximum energization time periods by when an electrical corporation would be required to energize a development project, including the maximum time period for the energization ready phase of a project.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 84 Gonzalez (D)	Air Quality Programs: Funding		Provides that existing law requires the Bureau of Automotive Repair to administer the Enhanced Fleet Modernization Program and the State Air Resources Board to adopt the guidelines for the program. Requires the guidelines to ensure each replacement vehicle in the program be either a plug-in hybrid or zero-emission vehicle unless the State Board makes a specified determination in consultation with the State Energy Resources Conservation and Development Commission.	05/31/2023: In SENATE. From third reading. To Inactive File.
CA SB 146 Gonzalez (D)	Public Resources: Infrastructure: Contracting		Provides that existing law authorizes the Secretary of Transportation to assume the responsibilities of the United States Secretary of Transportation under the federal National Environmental Policy Act of 1969 and other federal environmental laws for any railroad, public transportation, or multimodal project undertaken by State agencies. Extends the authorization to certain date. Authorizes the Secretary to assume responsibilities under the NEPA and other federal environmental laws under certain conditions.	07/10/2023: Chaptered by Secretary of State. Chapter No. 2023-058

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CA SB 147 Ashby (D)	Fully Protected Species: California Endangered Species		Authorizes the Department of Fish and Wildlife to issue a permit under the California Endangered Species Act that would authorize the take of a fully protected species resulting from impacts attributable to the implementation of specified projects if certain conditions are satisfied, including, among others, the conditions required for the issuance of an incidental take permit. Requires the department to develop a plan to assess the population status of each fully protected species.	07/10/2023: Chaptered by Secretary of State. Chapter No. 2023-059
CA SB 149 Caballero (D)	California Environmental Quality Act: Administrative		Provides that the California Environmental Quality Act requires a lead agency to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. Authorizes the public agency to deny the request of the plaintiff or petitioner to prepare the record of proceedings. Appropriates funds.	07/10/2023: Chaptered by Secretary of State. Chapter No. 2023-060
CA SB 224 Hurtado (D)	Agricultural Land: Foreign Ownership and Interests		Prohibits a foreign government from purchasing, acquiring, leasing, or holding a controlling interest, as defined, in agricultural land within the State of California. Exempts land held by foreign governments before specified date from that prohibition. Provides that land transferred in violation of these provisions would be subject to divestiture.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 229 Umberg (D)	Surplus Land: Disposal of Property: Violations		Provides that existing law prescribes requirements for the disposal of land determined to be surplus land by a local agency. Requires a local agency that is disposing of surplus land and has received a notification of violation from the Department of Housing and Community Development to hold an open and public meeting to review and consider the substance of the notice of violation. Requires the local agency's governing body to provide prescribed notice no later than the time required by certain provisions.	09/18/2023: *****To GOVERNOR.
CA SB 231 Hurtado (D)	Department of Water Resources: Water Supply Forecasting		Requires the Department of Water Resources to inventory its existing drought mitigation and response plans and submit a report to the Legislature identifying these plans and their purposes	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			by specified date. Requires the report to include a recommendation on whether there is a need for a new comprehensive, long-term plan for mitigating and responding to the effects of drought at the State level.	
CA SB 233 Skinner (D)	Electric Vehicles and Electric Vehicle Supply Equipment		Requires the Energy Commission, in consultation with the state board and the Public Utilities Commission, to convene a stakeholder workgroup to examine challenges and opportunities associated with using battery electric vehicle and bidirectional electric vehicle service equipment as a mobile battery to power a home or building or to provide electricity to the electrical grid, and require the Energy Commission, in consultation with the stakeholder workgroup to submit a report to the Governor and Legislature.	09/13/2023: In ASSEMBLY. To Inactive File.
CA SB 239 Dahle (R)	Environmental Quality Act: Housing Development Projects	Watch	Limits the standing to file and maintain an action or proceeding alleging that an environmental impact report was not prepared and certified in compliance with the California Environmental Quality Act to the Attorney General. Authorizes the court, upon its own motion or of a party, to conduct a hearing to determine if the Attorney General is bringing and maintaining an action or proceeding for nonenvironmental purposes, as defined.	04/19/2023: In SENATE Committee on ENVIRONMENTAL QUALITY: Not heard.
CA SB 240 Ochoa Bogh (R)	Surplus State Real Property: Affordable Housing		Provides that the California Environmental Quality Act requires a lead agency to prepare and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment. Provides that development of surplus State real property by a local agency or nonprofit affordable housing sponsor for an affordable housing project is by right, making the development ministerial in nature and exempt from CEQA requirements.	09/15/2023: *****To GOVERNOR.
CA SB 245 Hurtado (D)	California Food Assistance Program: Eligibility		Requires the State Department of Social Services to establish a food assistance program, known as the California Food Assistance Program (CFAP), to provide assistance to a noncitizen of the United States if the person's immigration status meets the	06/20/2023: In ASSEMBLY Committee on HUMAN SERVICES: Not heard.

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			eligibility criteria of SNAP in effect on specified date, but the person is not eligible for SNAP benefits solely due to their immigration status.	
CA SB 248 Newman (D)	Political Reform Act of 1974: Disclosures		Requires a candidate for elective office to file, when the candidate files a declaration of candidacy, a form to disclose the candidate's prior education and work history, and history of military service, if any. Requires the Fair Political Practices Commission to create a form for this purpose. Requires the Secretary of State to post on its website a copy of completed forms submitted by candidates, making such forms available to the public for a specified number of years from the date of the election.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 251 Newman (D)	Political Reform Act of 1974: Elected Officers		Prohibits an elected officer from employment by any other elected officer with the same constituency, except if the elected officer first began their employment by the other elected officer with the same constituency on or before specified date.	04/18/2023: In SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS: Reconsideration granted.
CA SB 252 Gonzalez (D)	Public Retirement Systems: Fossil Fuels: Divestment		Prohibits the boards of the Public Employees' Retirement System and the State Teachers' Retirement System from making new investments or renewing existing investments of public employee retirement funds in a fossil fuel company. Requires the boards to liquidate investments in a fossil fuel company on or before specified date. Suspends, temporarily, the liquidation provision upon a good faith determination by the board that certain conditions materially impact normal market mechanisms for pricing assets.	06/08/2023: To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
CA SB 265 Hurtado (D)	Cybersecurity Preparedness: Critical Infrastructure		Requires the Office of Emergency Services to direct the California Cybersecurity Integration Center to prepare, and Cal OES to submit to the Legislature, a strategic, multiyear outreach plan to assist critical infrastructure sectors, in their efforts to improve cybersecurity and an evaluation of options for providing grants or alternative forms of funding to, and potential voluntary actions that do not require funding and that assist, that sector in their efforts to improve cybersecurity preparedness.	07/10/2023: From ASSEMBLY Committee on EMERGENCY MANAGEMENT: Do pass to Committee on APPROPRIATIONS.

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CA SB 267 Eggman (D)	Credit History of Persons Receiving Rent Subsidy		Prohibits the use of a person's credit history as part of the application process for a rental housing accommodation without offering the applicant the option of providing lawful, verifiable alternative evidence of the applicant's reasonable ability to pay. Provides that, if the applicant elects to provide lawful, verifiable alternative evidence of the applicant's reasonable ability to pay, the housing provider is required to provide the applicant reasonable time to respond with that alternative evidence.	09/20/2023: *****To GOVERNOR.
CA SB 279 Niello (R)	Administrative Regulations: Public Participation		Defines major regulation to mean the proposed adoption, amendment, or repeal of a regulation that will have an economic impact on California business enterprises and individuals in an amount exceeding a specified amount. Requires an agency to provide a minimum specified public comment period for purposes of determining whether the proposed adoption, amendment, or repeal of a regulation would be a major regulation that requires a standardized regulatory impact analysis.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 297 Allen (D)	Elections: Initiatives and Referenda: Withdrawal		Relates to existing law which authorizes the proponents of a statewide initiative or referendum measure to withdraw the measure after filing the initiative or referendum petition with the appropriate elections official at any time before the Secretary of State certifies that the measure has qualified for the ballot. Requires the Secretary to deem a written notice of contingent withdrawal of a statewide initiative or referendum effective under specified conditions.	09/18/2023: *****To GOVERNOR.
CA SB 299 Limon (D)	Voter Registration: California New Motor Voter Program		Requires the Department of Motor Vehicles to transmit specified information to the Secretary of State for a person submitting a driver's license application who provides documentation demonstrating United States citizenship and that the person is of an eligible age to register or preregister to vote.	06/13/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on HEALTH.
CA SB 300 Seyarto (R)	Public Employees Retirement: Fiscal Impact: Information		Requires the Legislative Analyst to prepare a pension fiscal impact analysis on any measure introduced on or after specified date that is referred to the Senate Labor, Public Employment and Retirement Committee, or any successor committee, as specified,	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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			and that requires a public retirement system to take prescribed action, including the divestiture of an existing investment.	
CA SB 308 Becker (D)	Carbon Dioxide Removal Market Development Act		Requires the State Air Resources Board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan at least once every specified number of years. Enacts the Carbon Dioxide Removal Market Development Act.	06/08/2023: To ASSEMBLY Committee on NATURAL RESOURCES.
CA SB 315 Hurtado (D)	Groundwater: Groundwater Sustainability Agencies		Requires any groundwater sustainability agency that hires a third-party consulting firm to ensure that the integrity of the science being used to develop a groundwater sustainability plan is protected and the data is not sold. Requires the Sustainable Groundwater Management Grant Program to allocate at least a specified amount of existing funds for a Critical Facilities Subsidence Mitigation subprogram, to be used for groundwater sustainability agencies that meet certain criteria and for certain purposes.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 320 Skinner (D)	Property Taxation: Possessory Interests		Provides that there is no independent possession or use of land or improvements if the possession or use is for a tenancy, as defined, in a residential unit, as defined, in a publicly owned housing project, as defined, is part of a governmental assistance program, and directly fulfills the governmental, public purpose of providing the housing, as described in the governmental assistance program.	02/15/2023: To SENATE Committee on GOVERNANCE AND FINANCE.
CA SB 322 Becker (D)	Zero-Emission Vehicle Battery Manufacturing		Requires the State Energy Resources Conservation and Development Commission, or an entity it contracts with, to administer its Zero-Emission Vehicle Battery Manufacturing Block Grant Program, and imposes eligibility, application scoring, workforce, and reporting requirements on the program. Authorizes the commission, or an entity it contracts with, to adopt procedures and criteria to supplement these requirements.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA SB 328 Dodd (D)	Political Reform Act of 1974: Contribution Limits		Relates to the Political Reform Act of 1974, which prohibits a person, other than a small contributor committee or political party committee, from making to a candidate for elective state, county,	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			or city office, and prohibits those candidates from accepting from a person, a contribution totaling more than \$3,000 per election. Applies those contribution limits to candidates for school district, community college district, and other special district elections.	
CA SB 334 Cortese (D)	Public Employment Relations Board: Powers and Duties		Authorizes the Public Employment Relations Board to conduct employer-employee relations studies concerning the impact on public employees of net-zero carbon emissions initiatives, including collecting, analyzing, and making available related data.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 337 Min (D)	Environmental Protection: Lands and Coastal Waters		Provides that existing law requires the Secretary of the Natural Resources Agency to prepare and submit, on or before specified date, and annually thereafter, a report to the Legislature on the progress made in the prior calendar year toward achieving the goal to conserve a specified percent of State's lands and coastal waters by specified year. Codifies the goal of the state to conserve at least certain percent of State's lands and coastal waters by 2030.	09/15/2023: *****To GOVERNOR.
CA SB 361 Dodd (D)	Water Resources: Stream Gages		Requires the Department of Water Resources and the State Water Resources Control Board, upon appropriation, to reactivate, upgrade, and install new stream gages. Requires the department and the board to use the recommendations and data provided in the California Stream Gaging Prioritization Plan 2022 to complete specified actions by specified year. Requires the department to report to the Legislature on progress made in completing specified actions.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 366 Caballero (D)	State Water Plan: Long-Term Supply Targets	Support	Requires the Department of Water Resources to coordinate with the California Water Commission, the State Water Resources Control Board, other State and federal agencies, and the stakeholder advisory committee to develop a comprehensive plan for addressing the State's water needs and meeting specified long-term water supply targets for purposes of the California Water Plan. Requires the department to submit an annual report between updates to the plan that includes progress made toward meeting the targets.	07/11/2023: In ASSEMBLY Committee on WATER, PARKS AND WILDLIFE: Not heard.

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CA SB 375 Alvarado-Gil (D)	Employment: Employer Contributions: Withholdings		Requires an employer to claim, for the 2023 and 2024 calendar years, a COVID-19 regulatory compliance credit in a specified amount. Requires the credit to be claimed on the employers last quarterly return, as described, for the relevant calendar year. The bill would require any amount claimed by an employer to be credited against employee personal income tax withholding amounts required to be remitted to the department for the last quarter of the relevant calendar year.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 379 Umberg (D)	Political Reform Act of 1974: Ballot Measures		Makes nonsubstantive changes to the definition of measure for purposes of the Political Reform Act of 1974.	02/22/2023: To SENATE Committee on RULES.
CA SB 386 Newman (D)	Elections		Provides that with respect to an election's official using the random sampling method to verify signatures for any of the petitions, extends by specified days the period within which the official must complete their determination of the number of qualified voters, except when this extension could cause a recall election to be ineligible for consolidation with the next regularly scheduled election.	09/21/2023: *****To GOVERNOR.
CA SB 389 Allen (D)	State Water Resources Control Board: Investigation		Authorizes the State Water Resources Control Board to investigate and ascertain whether or not a water right is valid. Authorizes the board to issue an information order in furtherance of an investigation, as executed by the Executive Director of the board. Authorizes a diversion or use of water ascertained to be unauthorized to be enforced as a trespass.	09/20/2023: *****To GOVERNOR.
CA SB 393 Glazer (D)	Environmental Quality Act: Judicial Challenge		Authorizes a defendant, in an action brought pursuant to the California Environmental Quality Act relating to a housing development project, to file a motion requesting the plaintiff or petitioner to identify every person or entity that contributes in excess of a specified amount toward the plaintiff's or petitioner's costs of the action. Authorizes the motion to be heard on shortened time at the court's discretion.	07/06/2023: In ASSEMBLY. Assembly Rule 56 suspended.

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CA SB 395 Wahab (D)	Notice of Termination or Rent Increase: Database		Provides that, beginning on specified date, a landlord is required to file with the Office of the Secretary of State a copy of any notice of termination or notice of rent increase within a specified number of days of serving the notice on the tenant, subject to specified requirements. Requires the office to create and maintain a publicly available, searchable database called the Statewide Rental Reporting Database.	05/18/2023: In SENATE Committee on APPROPRIATIONS. Held under submission and made a Two-year bill.
CA SB 396 Wahab (D)	Local Government: Excavations: Notice		Requires, prior to commencing any local agency-led excavation projects, as defined, a city, county, or city and county to notify interested parties of the project on its internet website to encourage collaborative installations of important utilities and infrastructure, including, but not limited to, fiber optic cable, undergrounding utilities, or other important services.	02/22/2023: To SENATE Committee on GOVERNANCE AND FINANCE.
CA SB 399 Wahab (D)	Employer Communications: Intimidation		Prohibits, with specified exceptions, an employer from subjecting, or threatening to subject, an employee to discharge, discrimination, retaliation, or any other adverse action because the employee declines to attend an employer-sponsored meeting or affirmatively declines to participate in, receive, or listen to any communications with the employer or its agents or representatives, the purpose of which is to communicate the employer's opinion about religious or political matters.	07/11/2023: From ASSEMBLY Committee on JUDICIARY: Do pass to Committee on APPROPRIATIONS.
CA SB 403 Wahab (D)	Discrimination on the Basis of Ancestry		Provides that the California Fair Employment and Housing Act recognizes and declares to be a civil right the opportunity to seek, obtain, and hold employment without discrimination, based on specified characteristics, including ancestry. Makes certain discriminatory employment practices based on those characteristics unlawful. Includes ancestry as a protected characteristic in that policy statement and would define ancestry and caste for purposes of those provisions.	09/11/2023: *****To GOVERNOR.
CA SB 409 Newman (D)	Elections: Candidate's Statement		Provides that existing law authorizes a candidate for statewide elective office who accepts the voluntary expenditure limits to purchase the space to place a statement in a State voter information guide. Requires the Secretary of State to establish, on	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.

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			or before specified date, a pilot program that would allow a candidate to include a QR code link to a video statement in the State voter information guide.	
CA SB 411 Portantino (D)	Open Meetings: Teleconferences: Neighborhood Councils		Authorizes an eligible legislative body to use alternate teleconferencing provisions related to notice, agenda, and public participation if the city council has adopted an authorizing resolution and 2/3 of the legislative body votes to use the alternate teleconferencing provisions. Requires that, at least once per year, at least a quorum of the members of the legislative body participate in person from a singular physical location that is open to the public and within the boundaries of the legislative body.	09/11/2023: *****To GOVERNOR.
CA SB 414 Allen (D)	Climate Change: Applications Using Hydrogen: Assessment	Watch	Provides that existing law requires the State Air Resources Board to prepare and post an evaluation on its internet website related to the use of hydrogen in the State. Requires, on or before specified date, the Board, in consultation with the State Energy Resources Conservation and Development Commission and the Public Utilities Commission to complete an assessment of the use of hydrogen in certain applications. Requires the assessment to incorporate the findings of, and not duplicate, the evaluation.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 415 Durazo (D)	Air Quality: Rules and Regulations: Impacts Assessment		Requires a local air district, whenever it intends to propose the adoption, amendment, or repeal of a rule or regulation that will significantly affect air quality or emissions limitations, to perform an assessment of the socioeconomic impacts of the proposed action on the rule or regulation on families living within the jurisdiction whose annual income is less than a specified amount.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 422 Portantino (D)	California Environmental Quality Act		Requires specified public agencies, at the time of adoption of a rule or regulation requiring the reduction in emissions of greenhouse gases, criteria air pollutants, or toxic air contaminants, to perform an environmental analysis of the reasonably foreseeable methods of compliance with the California Environmental Quality Act.	09/12/2023: In ASSEMBLY. To Inactive File.

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CA SB 423 Wiener (D)	Land Use: Streamlined Housing Approvals: Multifamily		Modifies the objective planning standard that prohibits a development subject to the streamlined, ministerial approval process from being located in a high fire severity zone by deleting the prohibition for a development to be located within a high or very high fire hazard severity zone as indicated on maps adopted by the Department of Forestry and Fire Protection. Prohibits a development from being located with the state responsibility area, unless the site has adopted specified standards.	09/15/2023: *****To GOVERNOR.
CA SB 436 Dodd (D)	California Wildfire Mitigation Strategic Planning Act		Requires the Office of Emergency Services on or before specified date, and every specified number of years thereafter, to prepare a Wildfire Risk Baseline and Forecast for the State delineated on a statewide level and by county.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 443 Gonzalez (D)	Drinking Water: Schools		Makes nonsubstantive changes to provisions of existing law requiring school districts and charter schools to allow pupils, teachers, and staff to bring and carry water bottles, except as provided.	02/22/2023: To SENATE Committee on RULES.
CA SB 458 Gonzalez (D)	Public Contracts: Local Agency Public Construction Act		Requires a local public entity subject to the Local Agency Public Construction Act, commencing on specified date, to maintain and regularly update a public online database and accompanying data dictionary with prescribed information on the entity's contracting activity similar to the information required for the State Contract Act report.	04/19/2023: In SENATE Committee on GOVERNANCE AND FINANCE: Not heard.
CA SB 460 Wahab (D)	Hiring of Real Property: Criminal History		Prohibits a housing provider, as defined, from inquiring about an applicants criminal history, requiring an applicant to disclose their criminal history, or requiring an applicant to authorize the release of their criminal history, unless they are complying with federal law, as specified.	02/22/2023: To SENATE Committee on JUDICIARY.
CA SB 461 Wahab (D)	Days and Hours of Work: Religious Cultural Observance		Provides that existing law, the State Civil Service Act, regulates employment with the State. Provides that the Ralph C. Dills Act grants State employees the right to form and join employee organizations for the purpose of representation of all matters of employer-employee relations. Applies certain provisions to a bargaining unit only after the bargaining unit meets and confers	09/13/2023: *****To GOVERNOR.

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			with the Department of Human Resources in the ordinary process and timeline for negotiating the collective bargaining agreement.	
CA SB 466 Wahab (D)	Costa-Hawkins Rental Housing Act: Rental Rates		Relates to the Costa-Hawkins Rental Housing Act, which prescribes statewide limits on the application of local rent control with regard to certain properties. Authorizes an owner of residential real property to establish the initial rental rate for a dwelling or unit when the residential real property has been issued a certificate of occupancy within a specified number of years preceding the date on which the owner seeks to establish a rental rate, with specified exceptions.	05/31/2023: In SENATE. From third reading. To Inactive File.
CA SB 468 Seyarto (R)	Trespass		Authorizes a single request for assistance to be made and submitted electronically, in a notarized writing on a form provided by the Law Enforcement Agency, to a peace officer for a period of not more than 3 years when the premises or property is closed to the public and posted as being closed and would require the notice ending assistance before the 3 years has passed to be in writing.	02/22/2023: To SENATE Committee on PUBLIC SAFETY.
CA SB 470 Alvarado-Gil (D)	Water: Urban Water Community Drought Relief Program		Establishes the Urban Water Community Drought Relief Program and the Small Community Drought Relief Program to provide grants for similar interim or immediate drought relief. Provides that these programs would authorize funding for benefits in addition to drought relief, including, among other projects, projects that reduce the risk of wildfire for entire neighborhoods and communities through water delivery system improvements for fire suppression purposes in high or very fire hazard severity zones.	09/15/2023: *****To GOVERNOR.
CA SB 477 Senate Housing Committee	Accessory Dwelling Units		Provides that existing law provides for the creation of junior accessory dwelling units by local ordinance, or, if a local agency has not adopted an ordinance, by ministerial approval, in accordance with specified standards and conditions. Makes nonsubstantive changes and reorganizes various provisions relating to the creation and regulation of accessory dwelling units	08/14/2023: In ASSEMBLY. To Inactive File.

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			and junior accessory dwelling units, and makes related nonsubstantive conforming changes.	
CA SB 488 Alvarado-Gil (D)	California Renewables Portfolio Standard Program		Relates to law that requires electrical corporations to collectively procure, through financial commitments of 5 to 15 years, inclusive, their proportionate share of 125 megawatts of cumulative rated generating capacity from existing bioenergy projects that commenced operations before specified date. Requires the Public Utilities Commission to ensure that the costs of any contract procured by a community choice aggregator are recoverable.	04/24/2023: In SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS: Reconsideration granted.
CA SB 493 Min (D)	Air Pollution: Alternative Vehicles and Hydrogen		Requires the State Energy Resources Conservation and Development Commission to publish a determination regarding the adequacy of completed or planned charging or fueling sites for the specified number of years following the completion of the initial statewide assessment and the findings of the electric vehicle charging infrastructure assessment. Requires the Energy Commission to identify any charging or fueling site deficiencies and to categorize those deficiencies.	09/20/2023: *****To GOVERNOR.
CA SB 497 Smallwood-Cueva (D)	Protected Employee Conduct		Provides that existing law prohibits retaliation against an employee for various reasons. Establishes that in addition to other remedies, an employer is liable for a civil penalty not exceeding a specified amount per employee for each violation to be awarded to the employee who was retaliated against. Requires the Labor Commissioner, in assessing this penalty, to consider the nature and seriousness of the violation based on the evidence obtained during the course of the investigation.	09/13/2023: *****To GOVERNOR.
CA SB 504 Dodd (D)	Wildfires: Defensible Space: Grant Programs		Provides that existing law requires fuels to be maintained and spaced in a condition so that a wildfire burning under average weather conditions would be unlikely to ignite the structure. Provides that a violation of these requirements is a crime. Requires fuels to be maintained and spaced in a condition so that a wildfire would be unlikely to ignite the structure. Makes a	05/11/2023: To ASSEMBLY Committee on NATURAL RESOURCES.

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			conforming change with respect to an area or land that is within a very high fire hazard severity zone designated by a local agency.	
CA SB 507 Gonzalez (D)	Electric Vehicle Charging Station Infrastructure		Establishes a goal of putting at least a specified number of zero-emission vehicles on State roads by specified year for purposes of the statewide assessment and requires the State Energy Resources Conservation and Development Commission to also assess the electric vehicle charging infrastructure needed to support the levels of electric vehicle adoption required for the State to meet the goal of ensuring 100% of new cars and light trucks sold in the State are zero-emission vehicles by specified year.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 511 Blakespear (D)	Greenhouse Gas Emissions Inventories		Provides that the California Global Warming Solutions Act requires the State Air Resources Board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan. Requires the Board to develop, and publish on its website, a report on greenhouse gas emissions inventories for the specified calendar year for each city, county, or city and county that requests inclusion in the report.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 518 Wilk (R)	Elections: Certification of Results		Requires the elections official to submit the certified statement of the results of the election on the 30th calendar day following the election.	06/08/2023: To ASSEMBLY Committee on ELECTIONS.
CA SB 526 Limon (D)	Department of Industrial Relations: Domestic Violence		Requires the Department of Industrial Relations to develop and prepare a poster regarding domestic violence prevention that employers may display in their workplace and to make the poster available to employers for download through the department's internet website. Requires that the poster be made available in English, Spanish, and any non-English language required under the Dymally-Alatorre Bilingual Services Act.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 534 Padilla (D)	Equitable Access to Job Opportunity Pilot Program		Establishes the Equitable Access to Job Opportunity Pilot Program, to be operative from specified date to specified date, inclusive, to provide individuals without postsecondary education degrees from rural or low-income communities with financial aid	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.

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			for workforce development training and education to gain employment in key industries. Makes the bill's provisions operative only upon appropriation by the Legislature.	
CA SB 537 Becker (D)	Open Meetings: Multijurisdictional		Relates to the Ralph M. Brown Act. Expand the circumstances of just cause to apply to the situation in which an immunocompromised child, parent, grandparent, or other specified relative requires the member to participate remotely. Requires the legislative body to provide a record of attendance of the members of the legislative body, the number of community members in attendance in the teleconference meeting, and the number of public comments on its internet website after a teleconference meeting.	09/14/2023: In ASSEMBLY. To Inactive File.
CA SB 544 Laird (D)	Bagley-Keene Open Meeting Act: Teleconferencing		Enacts an additional, alternative set of provisions under which a state body may hold a meeting by teleconference. Requires at least one member of the state body to be physically present at each teleconference location, defined for these purposes as a physical location that is accessible to the public and from which members of the public may participate in the meeting. Requires the members of the state body to visibly appear on camera during the open portion of a meeting that is publicly accessible.	09/22/2023: Chaptered by Secretary of State. Chapter No. 2023-216
CA SB 546 Alvarado-Gil (D)	Sales and Use Tax Law: Exemption: Public Safety		Exempts from State sales and use taxes the gross receipts from the sale in this State of, and the storage, use, or other consumption in this State of, a public safety first responder vehicle purchased by a local public agency and any equipment required on those vehicles purchased by a local public agency.	03/29/2023: Re-referred to SENATE Committee on GOVERNANCE AND FINANCE.
CA SB 550 Grove (R)	Water Markets		Requires the Legislative Analyst, in collaboration with the Department of Water Resources, State Water Resources Control Board, and other agencies, to prepare and submit to the Legislature a report analyzing the water market, including background information regarding the sale of water and water rights, market trends, barriers to entering the market or effectively trading in the market, and proposals for improving the regulatory	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			framework to make the market more market friendly and to encourage growth.	
CA SB 553 Cortese (D)	Occupational Safety: Workplace Violence: Restraining		Relates to existing law which authorizes any employer, whose employee has suffered unlawful violence or a credible threat of violence from any individual that can reasonably be construed to be carried out or to have been carried out at the workplace, to seek a temporary restraining order and an order after hearing on behalf of the employee and other employees. Authorizes a collective bargaining representative of an employee to seek a temporary restraining order and an order on behalf of the employee.	09/20/2023: *****To GOVERNOR.
CA SB 563 Archuleta (D)	Air Pollution Control Districts		Relates to the establishment of air pollution control districts and air quality management districts. Designates a district as a special district for purposes of receiving State funds or funds disbursed by the State. Requires, if eligibility for funds requires a district to be considered either a dependent or an independent special district, the entity distributing those funds to use the definitions for those terms set forth in the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 567 Durazo (D)	Termination of Tenancy: No Fault Just Causes		Requires, with respect to the no-fault just cause related to an eviction based on an intent to occupy the residential real property, that the owner or the owner's spouse, domestic partner, children, grandchildren, parents, or grandparents occupy the residential real property for a minimum of a specified number of continuous months as the person's primary residence. Requires the rental units at the rental property be withdrawn from the rental market.	09/21/2023: *****To GOVERNOR.
CA SB 571 Allen (D)	Development Projects: Emergency Preparedness		Requires a proponent of a new development that would require the evacuation of a specified number or more vehicles at any given time that is located within a State responsibility area or local responsibility area and within a high or very high fire hazard severity zone to include an evacuation plan with its application submitted to the local government for the development.	04/26/2023: In SENATE Committee on GOVERNANCE AND FINANCE: Not heard.

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CA SB 573 Wahab (D)	Political Reform Act of 1974: Conflicts of Interest		Provides that for a specified time period after leaving employment from the Legislature, a committee consultant designated in the Senate or Assembly's Conflict of Interest Code would be prohibited from engaging in any activity that would require the former committee consultant to register as a lobbyist for influencing any matter under the jurisdiction of their former committee.	04/25/2023: In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
CA SB 574 Wahab (D)	Public Agencies: Project Labor Agreements		Permits a State agency to undertake a major State construction project only if that project is governed by a project labor agreement and if that project labor agreement includes community benefit goals. Authorizes the Governor to waive this requirement if the State agency has attempted to comply with this requirement and the Governor makes a written determination that the application of this requirement would be impracticable.	04/11/2023: In SENATE Committee on GOVERNMENTAL ORGANIZATION: Not heard.
CA SB 575 Wahab (D)	Employment Relations		Makes nonsubstantive changes to provisions concerning employment relationships.	02/22/2023: To SENATE Committee on RULES.
CA SB 584 Limon (D)	Laborforce Housing: Short-Term Rental Tax Law		Enacts the Laborforce Housing Financing Act of 2023. Establishes the Laborforce Housing Fund in the State Treasury and makes moneys in the fund available to the Department of Housing and Community Development, upon appropriation by the Legislature, for the creation of laborforce housing and other specified housing projects by public entities, local housing authorities, and mission-driven nonprofit housing providers.	06/15/2023: To ASSEMBLY Committees on HOUSING AND COMMUNITY DEVELOPMENT and REVENUE AND TAXATION.
CA SB 592 Newman (D)	Labor Standards Information and Enforcement		Prohibits the imposition of punishment or liability for costs upon a person who has relied upon a published opinion letter or an enforcement policy, as defined, of DLSE that is displayed on the internet website of the division, except for restitution of unpaid wages, for violations of statutes or regulations in judicial or administrative proceedings if the person pleads and proves specified facts.	04/19/2023: In SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Reconsideration granted.

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA SB 597 Glazer (D)	Building Standards: Rainwater Catchment Systems		Requires the Department of Housing and Community Development to conduct research and develop recommendations regarding building standards for the installation of rainwater catchment systems in newly constructed residential dwellings and authorizes the department to propose related building standards to the California Building Standards Commission for consideration. Authorizes the department to expend moneys from the Building Standards Administration Special Revolving Fund.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA SB 611 Menjivar (D)	Residential Rental Properties: Fees and Advertisements		Requires landlords or their agents who advertise or provide a quote for residential property for rent and who include a specific or range of monthly rent rates to include specified information in the monthly rate. Requires the additional amount of security deposit to be returned to the tenant after no more than a specified number of months of residency if the tenant is not in arrears for any rent due during that period and if the higher amount is not due to a prior history of residential property damage.	06/08/2023: To ASSEMBLY Committee on JUDICIARY.
CA SB 616 Gonzalez (D)	Paid Sick Days Accrual and Use		Relates to the Healthy Workplaces, Healthy Families Act of 2014. Excludes railroad carrier employers and their employees from the act's provisions. Modifies the employer's alternate sick leave accrual method to additionally require that an employee have specified hours of accrued sick leave or paid time off by the specified calendar day of employment or each calendar year. Raises the employer's authorized limitation on the use of carryover sick leave to specified hours in each year of employment.	09/20/2023: *****To GOVERNOR.
CA SB 617 Newman (D)	Public Contracts: Progressive Design-Build		Provides that existing law authorizes local agencies, defined as any city, county, or special district authorized by law to provide for the production, storage, supply, treatment, or distribution of water, to use the progressive design-build process for certain projects. Authorizes a transit district, municipal operator, consolidated agency, joint powers authority, regional transportation agency, or local or regional agency to use the	09/07/2023: *****To GOVERNOR.

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			progressive design-build process for up to a certain number of projects.	
CA SB 623 Laird (D)	Workers Compensation: Post-Traumatic Stress Disorder		Relates to workers compensation. Relates to existing law which provides that, for certain State and local firefighting personnel and peace officers, the term injury includes post-traumatic stress that develops or manifests during a period in which the injured person is in the service of the department or unit and creates a disputable presumption that the injury arises out of the course of employment. Requires the Commission on Health and Safety and Workers Compensation to submit certain reports.	09/20/2023: *****To GOVERNOR.
CA SB 632 Caballero (D)	Candidate Statements		Provides that existing law allows certain candidates for State or federal elective office to purchase space to place a statement in the voter information portion of the sample ballot. Requires the Secretary of State or the Office of the Elections official to notify a candidate for statewide elective office, State Senate, or Assembly who files a statement with the Secretary or the elections official whether the statement was approved or rejected.	09/11/2023: In ASSEMBLY. To Inactive File.
CA SB 638 Eggman (D)	Climate Resiliency and Flood Protection Bond Act	Support	Enacts the Climate Resiliency and Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the amount of a specified amount pursuant to the State General Obligation Bond Law, for flood protection and climate resiliency projects. Provides that this bill is operative only if SB 867 of the 2023-24 Regular Session is enacted and takes effect on or before specified date.	06/28/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
CA SB 642 Cortese (D)	Hazardous Materials: Enforcement: County Counsel		Authorizes the county counsel to bring an action seeking to enjoin a violation of laws and regulations governing the generation, transportation, and disposal of hazardous materials. Provides that if a county counsel or the district attorney brings an action, the county counsel or district attorney is required, within a specified number of days of the filing of the action, to give notice to the district attorney or county counsel, as applicable, of the related county.	09/01/2023: Chaptered by Secretary of State. Chapter No. 2023-154

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Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA SB 649 Hurtado (D)	California Endangered Species Act: Incidental Take		Requires the Department of Fish and Wildlife to make specified decisions concerning the taking of endangered species based on a real-time monitoring system, rather than a calendar-based schedule, and to additionally consider the proximity of the species relative to the operation of a facility subject to the permit conditions and the known location of the population relative to the facility subject to the permit.	03/01/2023: To SENATE Committee on NATURAL RESOURCES AND WATER.
CA SB 651 Grove (R)	California Environmental Quality Act: Groundwater		Relates to the Sustainable Groundwater Management Act. Requires the Judicial Council to adopt a rule of court to establish procedures requiring actions or proceedings brought to attack, review, set aside, void, or annul the certification of an environmental impact report, or the granting of any project approvals, for groundwater recharge projects that implement a groundwater sustainability plan or an interim groundwater sustainability plan.	06/22/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
CA SB 659 Ashby (D)	California Water Supply Solutions Act of 2023	Support	Establishes the California Water Supply Solutions Act of 2023 to require the department, as part of the 2028 update, and each subsequent update thereafter to the California Water Plan, to provide actionable recommendations to develop additional groundwater recharge opportunities that increase the recharge of the state's groundwater basins, as provided.	09/15/2023: *****To GOVERNOR.
CA SB 660 Alvarado-Gil (D)	Public Employees' Retirement Systems		Establishes the California Public Retirement System Agency Cost and Liability Panel, located in the Controller's office. Assigns responsibilities to the panel related to retirement benefit costs, including determining how costs and unfunded liability are apportioned to a public agency when a member changes employers within the same public retirement system or when a member concurrently retires with a specified number or more retirement systems that have entered into reciprocity agreements.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 663 Archuleta (D)	California Renewables Portfolio Standard Program		Relates to the California Renewables Portfolio Standard Program, which requires the Public Utilities Commission to implement annual procurement targets for the procurement of eligible renewable energy resources and requires local publicly owned	06/01/2023: In SENATE. From third reading. To Inactive File.

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			electric utilities to adopt and implement a procurement plan to achieve the targets and goals of the program. Includes a facility that uses renewable hydrogen meeting certain requirements as a renewable electrical generation facility for purposes of the program.	
CA SB 664 Stern (D)	Energy: Reliability Planning Assessment		Requires the Energy Commission to ensure that the demand forecasts in the integrated energy policy report and wind and solar energy generation profiles account for increased weather variability, interactive weather effects, and increased likelihood of heat events, including multiday events, due to climate change, and to use the demand forecasts and those energy generation profiles to inform its energy planning.	09/20/2023: *****To GOVERNOR.
CA SB 665 Allen (D)	Plastic Waste: Single-Use Plastics Alternatives		Relates to the Plastic Pollution Prevention and Packaging Producer Responsibility Act. Requires the California Environmental Protection Agency to establish a working group of specified State entities that would establish a framework for evaluating novel plastic and plastic-alternative material types used to produce single-use products as they are developed, in order to inform State policy decisions designed to create a more sustainable and circular economy.	09/21/2023: *****To GOVERNOR.
CA SB 676 Allen (D)	Local Ordinances and Regulations: Drought-Tolerant Land		Prohibits a city, including a charter city, county, or city and county from enacting or enforcing any ordinance or regulation that prohibits the installation of drought-tolerant landscaping using living plant material on residential property. Specifies that drought-tolerant landscaping does not include the installation of synthetic grass or artificial turf.	09/20/2023: *****To GOVERNOR.
CA SB 678 Umberg (D)	Elections: Disclosures		Requires a person who is paid by a committee to support or oppose a candidate or ballot measure on an internet website, web application, or digital application to include a disclaimer, if not already required, stating that they were paid by the committee in connection with the post. Exempts the disclaimer requirement for content posted by a compensated employee of a committee on the	09/01/2023: Chaptered by Secretary of State. Chapter No. 2023-156

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			employee's own social media page or account if the only expense or cost of the communication is compensated staff time.	
CA SB 681 Allen (D)	Political Reform Act of 1974: Amendments		Requires bills amending the Political Reform Act of 1974 be in final form at least a specified number of days before passage in each house. Requires bills amending the act to be in final form at least a specified number of days before passage in each house if the previous form of the bill did not amend the act. Requires the Legislative Counsel to make available to the public the option to sign up to receive email alerts any time a bill to amend the act is introduced or amended.	09/21/2023: *****To GOVERNOR.
CA SB 684 Caballero (D)	Land Use: Streamlined Approval Processes		Provides that the Planning and Zoning Law contains various provisions requiring a local government that receives an application for certain types of qualified housing developments to review the application under a streamlined, ministerial approval process depending on the type of housing development. Requires a local agency to ministerially consider, without discretionary review or a hearing, an application for a housing development project on a lot that is subdivided pursuant to specified provisions.	09/21/2023: *****To GOVERNOR.
CA SB 687 Eggman (D)	Water Quality Control Plan: Delta Conveyance Project		Requires the State Water Resources Control Board to adopt a final update of the 1995 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary before the board may consider a change in point diversion or any other water rights permit or order for the Delta Conveyance Project. Provides that these provisions do not constitute an authorization for or approval of funding for the Project or any other project that includes isolated Delta conveyance facilities.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 693 Seyarto (R)	Exempt Surplus Land: City of Murrieta		Exempts specified parcels located within the City of Murrieta from the Surplus Land Act.	03/01/2023: To SENATE Committee on GOVERNANCE AND FINANCE.

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CA SB 700 Bradford (D)	Employment Discrimination: Cannabis Use		Relates to the information about a person's prior cannabis use obtained from the person's criminal history would be exempt from the existing law and bill provisions relating to prior cannabis use if the employer is permitted to consider or inquire about that information under a specified provision of the California Fair Employment and Housing Act or other state or federal law.	09/21/2023: *****To GOVERNOR.
CA SB 702 Limon (D)	Gubernatorial Appointments: Report		Requires the Office of the Governor to maintain on its website a list of every State board and commission that includes, for each State board or commission, the membership list, stated purpose, duties, meeting frequency, website, and vacancies in the membership. Requires the Office of the Governor, on or before specified date, and annually thereafter, to create and publish on its website a report containing aggregate demographic information of appointments made by the office during the prior calendar year.	09/20/2023: *****To GOVERNOR.
CA SB 703 Niello (R)	Employment: Work Hours: Flexible Work Schedules		Enacts the California Workplace Flexibility Act of 2023. Permits an individual nonexempt employee to request an employee-selected flexible work schedule providing for workdays up to 10 hours per day within a 40-hour workweek and would allow the employer to implement this schedule without the obligation to pay overtime compensation for those additional hours in a workday.	04/26/2023: In SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Failed passage.
CA SB 705 Ashby (D)	Utility Workers: Harassment: Public Campaign		Requires the Public Utilities Commission to develop, in coordination with electrical corporations, gas corporations, and the unions representing the impacted workers, and conduct a statewide, public campaign to raise awareness and understanding around the harassment of utility workers and contractors in the State. Requires implementation of these provisions to be subject to the commission receiving sufficient funding for the campaign.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 706 Caballero (D)	Public Contracts: Progressive Design-Build		Provides that existing law authorizes the Director of General Services to use the progressive design-build procurement process for the construction of up to 3 capital outlay projects. Provides additional authority for cities, counties, cities and counties, or special districts to use the progressive design-build process for up	09/07/2023: *****To GOVERNOR.

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			to a specified number of public works in excess of a specified amount, not limited to water-related projects, excluding projects on State-owned or State-operated facilities.	
CA SB 709 Allen (D)	Low-Carbon Fuel Standard Regulations: Biogas		Requires the State Air Resources Board, in implementing the Low-Carbon Fuel Standard regulations, to update the carbon intensity of each pathway for fuel derived from livestock manure to include all emissions of greenhouse gases generated from the production of the fuel and all emissions of greenhouse gases generated from the production of the feedstock.	05/18/2023: In SENATE Committee on APPROPRIATIONS. Held under submission and made a Two-year bill.
CA SB 712 Portantino (D)	Tenancy: Personal Micromobility Devices		Prohibits a landlord from prohibiting a tenant from owning personal micromobility devices or from storing and recharging up to one personal micromobility device in their dwelling unit for each person occupying the unit, subject to certain conditions and exceptions. Defines personal micromobility device to mean a device that is powered by the physical exertion of the rider or an electric motor and is designed to transport one individual or one adult accompanied by up to a specified number of minors.	09/13/2023: *****To GOVERNOR.
CA SB 718 Wilk (R)	Elections: Official Canvass: Unprocessed Ballots		Relates to law that requires county elections officials during the official canvass period following an election to send reports to the Secretary of State regarding the number of unprocessed ballots. Requires the Secretary of State to make public the information contained in those reports.	06/28/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS.
CA SB 721 Becker (D)	California Interagency AI Working Group		Creates the California Interagency AI Working Group to deliver a report to the Legislature regarding artificial intelligence. Requires require the working group members to be Californians with expertise in at least 2 of certain areas, including computer science, artificial intelligence, and data privacy. Requires the report to include a recommendation of a definition of artificial intelligence as it pertains to its use in technology for use in legislation.	06/01/2023: To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
CA SB 723 Durazo (D)	Employment: Rehiring and Retention: Displaced Workers		Provides that existing law requires an employer to offer its laid-off employees specified information about job positions that become available for which the laid-off employees are qualified, and to offer positions to those laid-off employees based on a	09/21/2023: *****To GOVERNOR.

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			preference system. Creates a presumption that a separation due to a lack of business, reduction in force, or other economic, nondisciplinary reason is due to a reason related to the COVID-19 pandemic, unless the employer establishes otherwise.	
CA SB 724 Glazer (D)	Political Reform Act of 1974: Communications		Provides that the Political Reform Act of 1974 requires the disclosure of certain payments. Requires the disclosure of any payment of or promise to pay a specified amount or more for a communication that clearly identifies an elected State officer, and educates the public about the previous votes cast by the elected officer or about the source of campaign donations received by the elected officer, and that is disseminated, broadcast, or otherwise published within a specified number of days of an election.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS. Held in committee and made a Two-year bill.
CA SB 731 Ashby (D)	Employment Discrimination: Unlawful Practices		Relates to the California Fair Employment and Housing Act. Makes it an unlawful employment practice for an employer to fail to provide to an employee who is working from home at least a specified number of calendar days' advance notice before requiring the employee to return to work in person. Prohibits an employee from being required to return to work in person until the employer provides notice in accordance with the bill.	09/13/2023: *****To GOVERNOR.
CA SB 737 Hurtado (D)	Groundwater: Recharge		States the intent of the Legislature to enact legislation to capture floodwater to recharge groundwater basins and to require the Department of Water Resources and the State Water Resources Control Board to work together to expedite the regulatory steps necessary to store significant rainfall and excess water underground, while still ensuring protections for the environment and other water users as required by state law.	03/01/2023: To SENATE Committee on RULES.
CA SB 745 Cortese (D)	The Drought Resistant Buildings Act	Watch	Relates to existing law which requires the Department of Housing and Community Development, in consultation with the State Water Resources Control Board, to develop and propose for adoption any necessary building standards to support risk-based water quality standards by a specified date. Requires the department, in consultation with the board, to develop and	09/20/2023: *****To GOVERNOR.

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			propose the corresponding building standards within a specified number of months of the board adopting those regulations.	
CA SB 747 Caballero (D)	Land Use: Surplus Land	Support	Relates to requirements for the disposal of surplus land by a local agency. Adds various new categories of exempt surplus land, including specified land that is owned by a State public-use airport on which residential uses are prohibited and surplus land owned by a local agency whose primary mission or purpose is to supply the public with a transportation system that is developed for commercial, or industrial uses or activities, for the sole purpose of investment if certain conditions are met.	09/21/2023: *****To GOVERNOR.
CA SB 753 Caballero (D)	Cannabis: Water Resources		Relates to the Control, Regulate and Tax Adult Use of Marijuana Act (AUMA), which authorizes the Legislature to amend its provisions by a two thirds vote of each house if the amendment furthers its purposes and intent. Amends AUMA by adding conditions related to the planting, cultivating, harvesting, drying, or processing marijuana that results in substantial environmental harm to surface or groundwater.	09/20/2023: *****To GOVERNOR.
CA SB 755 Becker (D)	Energy Efficiency and Building Decarbonization Programs		Provides for the California's Layered Energy Applications for Residents (CLEAR) Act of 2023. Requires the State Energy Resources Conservation and Development Commission to develop and make publicly available an internet website for energy efficiency and building decarbonization programs administered by the Energy Commission, federal or local governmental agencies, and nonprofit organizations that are available in the State for residential buildings and residential electricity customers.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 756 Laird (D)	Water: Inspection: Administrative Procedure: Notice		Requires the State Water Resources Control Board to take all appropriate proceedings or actions to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of water in the State. Authorizes the board to inspect the property or facilities of any person or entity to ascertain certain purposes are being met or compliance with specified requirements. Expands methods of notice for those purposes to	09/01/2023: Chaptered by Secretary of State. Chapter No. 2023-158

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			include notice in accordance with the manner of service of a summons.	
CA SB 769 Gonzalez (D)	Local Government: Fiscal and Financial Training		Provides that existing law imposes ethics training and sexual harassment prevention training and education on specified local agency officials. Exempts a local agency official from the training requirements if they comply with specified criteria under existing law relating to eligibility for appointment or election to, and continuing education for, the office of county treasurer, county tax collector, or county treasurer-tax collector.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 778 Ochoa Bogh (R)	Excavations: Subsurface Installations	Watch	Provides that existing law establishes the California Underground Facilities Safe Excavation Board for the enforcement and administration of the Safe Dig Act and requires the Governor to appoint a certain number of the board members. Revises the knowledge and experience requirements for a certain number of the members appointed by the Governor. Requires an operator to contact the excavator by electronic positive response if the area delineated by the excavator does not match the ticket description.	06/15/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
CA SB 781 Stern (D)	Methane Emissions: Natural Gas Producing Low Methane		Provides that existing law requires the State Air Resources Board to quantify and publish annually the amount of greenhouse gas emissions resulting from the loss or release of uncombusted natural gas to the atmosphere and emissions from natural gas flares during all processes associated with the production, processing, and transporting of natural gas imported into the State from out-of-state sources. Requires the board to request and incorporate certain information from utilities and other large gas users.	09/01/2023: In ASSEMBLY Committee on APPROPRIATIONS: Held in committee.
CA SB 782 Limon (D)	Coastal Resources: Public Works Plan: Vegetation		Requires the California Coastal Commission to develop a public works plan for vegetation management in the coastal zone.	03/29/2023: Re-referred to SENATE Committee on NATURAL RESOURCES AND WATER.
CA SB 789 Allen (D)	Elections: Senate Constitutional Amendment 2		Provides that Assembly Constitutional Amendment 1 of the 2023-24 Regular Session, if approved by the voters, would amend and add provisions of the California Constitution for specified	09/20/2023: *****To GOVERNOR.

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			purposes relating to real property, including creating an additional exception to the limit on the ad valorem tax rate and authorizing a local jurisdiction to impose, extend, or increase a sales and use tax. Requires the submission of ACA 1 to the voters at a special election if ACA 1 is adopted by the Legislature.	
CA SB 790 Padilla (D)	Public Records: Contracts for Goods and Services		Provides that any executed contract for the purchase of goods or services by a State or local agency, including the price and terms of payment, is a public record subject to disclosure under the California Public Records Act.	07/13/2023: Chaptered by Secretary of State. Chapter No. 2023-077
CA SB 794 Niello (R)	California Environmental Quality Act		Requires an action or proceeding brought to attack, review, set aside, void, or annul acts or decision of an agency for a commercial, housing, or public works project that helps to address longstanding critical needs in the project area and that results in an investment of at least a specified amount in the State on the grounds of noncompliance with the California Environmental Quality Act to be resolved within a specified number of days of the filing of the certified record of proceedings with the court.	03/29/2023: In SENATE Committee on ENVIRONMENTAL QUALITY: Reconsideration granted.
CA SB 798 Glazer (D)	Elections: Local Bond Measures: Tax Rate Statement		Provides that existing law requires local governments, when submitting a measure for voter approval for the issuance of bonds that will be secured by an ad valorem tax, to provide voters a statement that includes estimates of the tax rates required to fund the bonds. Requires that the estimated tax rate in the statement be expressed as the rate per a specified amount of assessed valuation on all property to be taxed to fund the bonds.	09/11/2023: *****To GOVERNOR.
CA SB 809 Smallwood-Cueva (D)	California Fair Employment and Housing Act: Fair Chance		Enacts the Fair Chance Act. Makes it an unlawful employment practice to take adverse action against an employee or discriminate against an employee on the basis of their preemployment arrest or conviction history or to end an interview, reject an application, or otherwise terminate the employment, transfer, or promotion application process based on conviction history information provided by the applicant or	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			learned from any other source, until after the employer has taken specified actions.	
CA SB 830 Smallwood- Cueva (D)	Public Works		Requires a contractor engaging a third-party, permanent, and offsite fabrication facility to fabricate custom sheet metal ducts for a public works project to enter into a contract with the facility that requires compliance with specified public works laws. Requires certified copies of payroll records for the offsite, custom fabrication of sheet metal ducts to be accompanied by a written time record of that work certified by each employee performing the work.	09/08/2023: In ASSEMBLY. To Inactive File.
CA SB 846 Limon (D)	Voter Registration: California New Motor Voter Program		Requires the Department of Motor Vehicles to transmit specified information to the Secretary of State for a person submitting a driver's license application who provides documentation demonstrating United States citizenship and that the person is of an eligible age to register or preregister to vote.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 848 Rubio (D)	Employment: Leave for Reproductive Loss		Makes it an unlawful employment practice for an employer to refuse to grant a request by an eligible employee to take up to a specified number of days of reproductive loss leave following a reproductive loss event. Makes it an unlawful employment practice for an employer to retaliate against an individual because of the individual's exercise of the right to reproductive loss leave or the individual's giving of information or testimony as to reproductive loss leave.	09/21/2023: *****To GOVERNOR.
CA SB 850 Umberg (D)	Eminent Domain: General Limitations		Makes technical, nonsubstantive changes to provisions relative to eminent domain.	03/01/2023: To SENATE Committee on RULES.
CA SB 855 Archuleta (D)	Fair Employment and Housing Act: Veterans		Makes it an unlawful employment practice to require an employee who is a veteran, as defined, to work on a specified date, known as Veterans Day, if specified conditions are met.	04/11/2023: In SENATE Committee on JUDICIARY: Not heard.

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA SB 858 Niello (R)	Initiative and Referendum Measures: Title and Summary		Provides that existing law requires the Attorney General to prepare a ballot title and summary for each measure that the Secretary of State determines will appear on the ballot at a statewide election. Requires the Legislative Analyst to carry out these responsibilities. Makes the operation of this requirement contingent upon approval by the voters of SCA 3 of the specified Regular Session. Declares this as an urgency statute.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 861 Dahle (R)	California Environmental Quality Act: Water Conveyance		Requires the Judicial Council to adopt rules of court applicable to actions or proceedings brought to attack, review, set aside, void, or annul the certification or adoption of an environmental impact report for specified water projects or the granting of any project approvals to be resolved within a specified number of days of the filing of the certified record of proceedings with the court to an action or proceeding seeking judicial review of the lead agency's action related to those projects.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SB 863 Allen (D)	Hiring Of Residential Real Property		Removes the requirement that the notice to terminate for cause that is a curable lease violation be given pursuant to specified provisions and would instead specify that the time period to cure the violation set forth in the notice shall not be less than a specified number of days, after which time, if the violation is not cured, a notice to quit without an opportunity to cure may thereafter be served to terminate the tenancy.	03/29/2023: Re-referred to SENATE Committee on JUDICIARY.
CA SB 865 Laird (D)	Municipal Water Districts: Automatic Exclusion		Increases the number of days the Secretary of State has to issue a certificate reciting the passage of the ordinance and the exclusion of the area from the municipal water district to 14 days.	03/01/2023: To SENATE Committee on GOVERNANCE AND FINANCE.
CA SB 867 Allen (D)	Drought, Flood, and Water Resilience	Support if Amended	Enacts the Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024, which would authorize the issuance of bonds to finance projects for, among other things, drought, flood, and water resilience. Provides for the submission of these	06/22/2023: In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			provisions to the voters at the specified statewide primary election.	
CA SB 876 Smallwood-Cueva (D)	Employment Discrimination		States the intent of the Legislature to enact legislation that would protect workers from discrimination in the workplace.	03/01/2023: To SENATE Committee on RULES.
CA SB 878 Senate Governance and Finance Committee	Validations		Enacts the First Validating Act of 2023. Validates the organization, boundaries, acts, proceedings, and bonds of the State and counties, cities, and specified districts, agencies, and entities. Provides that all public bodies heretofore organized or existing under any law, or under color of any law, are declared to have been legally organized and to be legally functioning as those public bodies.	06/29/2023: Chaptered by Secretary of State. Chapter No. 2023-030
CA SB 879 Senate Governance and Finance Committee	Validations		Enacts the Second Validating Act of 2023. Validates the organization, boundaries, acts, proceedings, and bonds of the State and counties, cities, and specified districts, agencies, and entities. Provides that all public bodies heretofore organized or existing under any law, or under color of any law, are declared to have been legally organized and to be legally functioning as those public bodies.	06/29/2023: Chaptered by Secretary of State. Chapter No. 2023-031
CA SB 880 Senate Governance and Finance Committee	Validations		Enacts the Third Validating Act of 2023. Validates the organization, boundaries, acts, proceedings, and bonds of the State and counties, cities, and specified districts, agencies, and entities. Provides that all public bodies heretofore organized or existing under any law, or under color of any law, are declared to have been legally organized and to be legally functioning as those public bodies.	06/29/2023: Chaptered by Secretary of State. Chapter No. 2023-032
CA SB 881 Alvarado-Gil (D)	Paid Sick Days: Accrual and Use		Modifies the employer's alternate sick leave accrual method to require that an employee have no less than a specified number of hours of accrued sick leave or paid time off by the specified day of employment or each calendar year, or in each specified time period. Provides that certain sick leave provisions would preempt	04/19/2023: In SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Reconsideration granted.

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: September 25, 2023

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
			any existing local ordinance, resolution, law, rule, or regulation regarding earned sick leave, excluding ordinances regarding COVID-19 leave and ordinances enacted before certain date.	
CA SB 882 Senate Governance and Finance Committee	Local Government Omnibus Act of 2023		Amends eligibility criteria for election or appointment to the office of the county treasurer, county tax collector, or county treasurer-tax collector of any county. Authorizes a county recorder to use electronic or otherwise digitally created signature in certifying a record. Provides that existing law requires a county recorder to keep an official seal of the recorder's office that is required to be legible. Authorizes the seal to be applied manually, mechanically, electronically, or by digital means.	09/08/2023: Chaptered by Secretary of State. Chapter No. 2023-187
CA SB 888 Senate Elections and Constitutional Amendments Committee	Political Reform Act of 1974		Requires a member of the Fair Political Practices Commission who declares a candidacy for elective office to resign from the Commission. Prohibits the chair of the Commission from filing to be a candidate for elective office until at least one year after their service in this position expires.	05/18/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SCA 2 Stern (D)	Elections: Voter Qualifications		Provides that the California Constitution allows a United States citizen who is at least 18 years of age and a resident of the State to vote. Reduces the minimum voting age to a specified age.	09/01/2023: In SENATE. Ordered to third reading.
CA SCA 3 Niello (R)	Elections: Initiatives and Referenda		Transfers from the Attorney General to the Legislative Analyst the duty of preparing the title and summary for a proposed initiative or referendum. Requires, for each measure that appears on a statewide ballot, the Legislative Analyst to prepare the ballot label and the ballot title and summary for the state voter information guide.	09/01/2023: In SENATE Committee on APPROPRIATIONS: Held in committee.
CA SCR 52 Alvarado-Gil (D)	Special Districts Week	Support	Proclaims specified week as Special Districts Week.	06/06/2023: Resolution Chapter No. 2023-088

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: *September 25, 2023*

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
CA SCR 55 Portantino (D)	Tap Water Day		Proclaims the first Thursday in May to be Tap Water Day in this State and encourages Californians to celebrate, support, trust, and value publicly supplied drinking water and use community drinking fountains and filling stations as one of the best and healthiest sources of drinking water.	06/02/2023: Resolution Chapter No. 2023-083
CA SB 3 a Grove (R)	Oil Imports: Air Quality Emissions Data		Expresses the intent of the Legislature that the Energy Commission monitor foreign countries that export oil to California and identify on its internet website which of those countries have demonstrated human rights abuses, as documented by the United States Department of State or by human rights organizations, and which of those countries have lower environmental standards for the production of oil than California.	03/28/2023: From SENATE Committee on RULES without further action.
US H 1430 Valadao (R)	National Environmental Policy Act Review Requirements	Support	Directs the Secretary of the Interior and the Secretary of Agriculture to use certain previously completed environmental assessments and environmental impact statements to satisfy the review requirements of the National Environmental Policy Act of 1969.	04/25/2023: In HOUSE Committee on AGRICULTURE: Referred to Subcommittee on FORESTRY.
US H 2964 McClain (R)	Do Not Flush Labeling Requirements	Support	Requires the Federal Trade Commission to issue regulations requiring certain products to have Do Not Flush labeling.	04/28/2023: In HOUSE Committee on ENERGY AND COMMERCE: Referred to Subcommittee on DIGITAL COMMERCE AND CONSUMER PROTECTION.
US H 3027 Porter (D)	Reclamation Climate Change and Water Program Funding	Support	Reauthorizes funding for the Reclamation Climate Change and Water Program.	06/09/2023: In HOUSE Committee on NATURAL RESOURCES: Referred to Subcmt on WATER, WILDLIFE AND FISHERIES.
US S 1350 Merkley (D)	Do Not Flush Labeling Regulations	Support	Requires the Federal Trade Commission to issue regulations requiring certain products to have Do Not Flush labeling.	04/27/2023: To SENATE Committee on COMMERCE, SCIENCE, AND TRANSPORTATION.

EXHIBIT “A”
IRWD 2023 LEGISLATIVE MATRIX
Updated: September 25, 2023

Bill No. Author	Title	IRWD Position	Summary/Effects	Status
US S 1429 Lummis (R)	PFAS Substance Liability Exemptions	Support	Exempts certain entities from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of specified year with respect to releases of perfluoroalkyl and polyfluoroalkyl substances (PFAS).	05/03/2023: To SENATE Committee on ENVIRONMENT AND PUBLIC WORKS.

October 9, 2023

Prepared by: O. Mendoza / J. Davis

Submitted by: K. Morris

Approved by: Paul A. Cook



CONSENT CALENDAR

AUGUST 2023 TREASURY REPORT

SUMMARY:

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

- A. The August 2023 Investment Summary Report. This Investment Summary Report conforms with the 2023 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 August 31, 2023, as outlined in Exhibit "B";
- C. The Monthly Interest Rate Swap Summary as of August 31, 2023, as outlined in Exhibit "C";
- D. The August 31, 2023 Disbursement Summary of warrants 437487 through 438158, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$24,818,490, as outlined in Exhibit "D";
- E. The Summary of Payroll ACH payments in the total amount of \$2,464,036 as outlined in Exhibit "E"; and
- F. The Disclosure Report of Reimbursements to Board members and staff for August 2023, detailing payments or reimbursements for individual charges of \$100 or more per transaction, as outlined in Exhibit "F".

FISCAL IMPACTS:

As of August 31, 2023, the book value of the investment portfolio was \$352,052,233, with a 3.85% rate of return and a market value of \$348,620,966. Based on IRWD's June 30, 2023, quarterly real estate investment rate of return of 14.03%, the weighted average return for the fixed income and real estate investments was 6.18%.

As of August 31, 2023, the outstanding principal amount of fixed and variable rate debt was \$602,890,000. The monthly weighted average all-in variable rate was 2.96%. Including IRWD's weighted average fixed rate bond issues of 3.72% 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 3.45%.

Payroll ACH payments totaled \$2,464,036 and wire transfers, all other ACH payments, and checks issued for debt service, accounts payable, payroll, water purchases, and voided checks for August totaled \$24,818,490.

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:

All items in this report were 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 THE DISCLOSURE REPORT OF REIMBURSEMENTS TO BOARD MEMBERS AND STAFF, APPROVE THE AUGUST 2023 SUMMARY OF PAYROLL ACH PAYMENTS IN THE TOTAL AMOUNT OF \$2,464,036, AND APPROVE THE AUGUST 2023 ACCOUNTS PAYABLE DISBURSEMENT SUMMARY OF WARRANTS 437487 THROUGH 438158, WORKERS' COMPENSATION DISTRIBUTIONS, ACH PAYMENTS, VIRTUAL CARD PAYMENTS, WIRE TRANSFERS, PAYROLL WITHHOLDING DISTRIBUTIONS, AND VOIDED CHECKS IN THE TOTAL AMOUNT OF \$24,818,490.

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

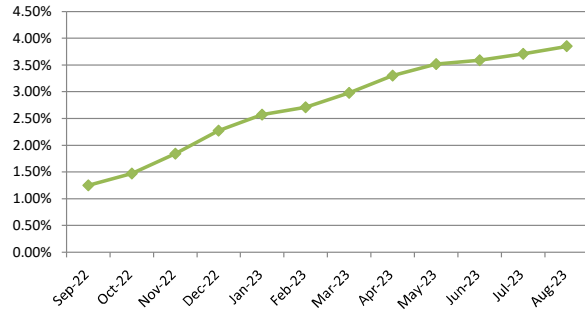
Exhibit "E" – Monthly Payroll ACH Summary

Exhibit "F" – Disclosure of Reimbursements to Board Members and Staff

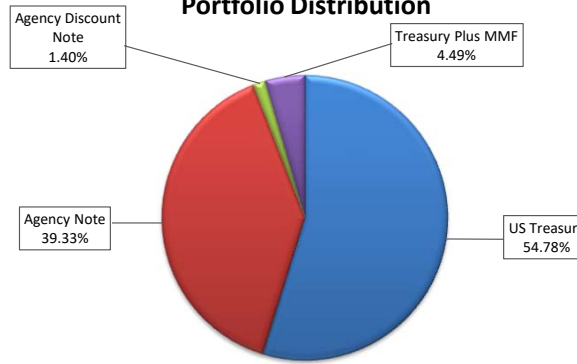
Exhibit "A"

Irvine Ranch Water District Investment Portfolio Summary August 2023

Monthly Fixed Income Yield



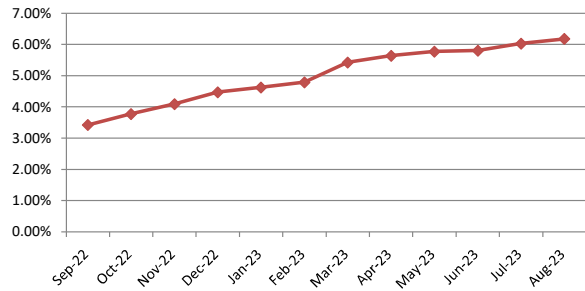
Portfolio Distribution



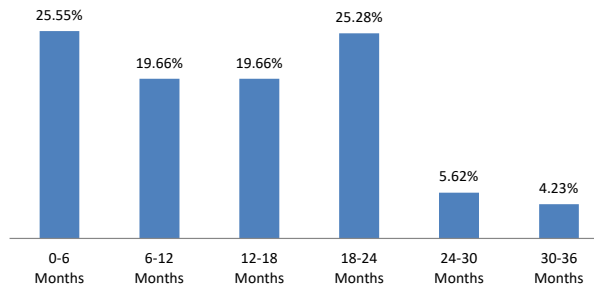
Investment Summary

Type	PAR	Book Value	Market Value
US Treasury	195,000,000	192,661,732	190,939,800
Agency Note	140,000,000	138,507,741	136,808,700
Treasury Plus MMF	15,966,716	15,966,716	15,966,716
Agency Discount	5,000,000	4,916,044	4,905,750
Grand Total	355,966,716	352,052,233	348,620,966

Weighted Average Return Including Real Estate Portfolio



Maturity Distribution



Top Issuers

Issuer	PAR	% Portfolio
US Treasury	195,000,000	54.78%
Fed Home Loan Bank	70,000,000	19.66%
Fed Farm Credit Bank	55,000,000	15.45%
Wells Fargo / Allspring	15,966,716	4.49%
Fed Home Loan Mortgage Corp	15,000,000	4.21%
Fed Natl Mortgage Assoc	5,000,000	1.41%
Grand Total	355,966,716	100.00%

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

08/31/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 8/31/2023	UNREALIZED ⁽²⁾ GAIN/(LOSS)
04/06/23			09/01/23		LAIF	State of California Tsy.	\$0.00		3.520%	\$0.00	\$0.00	0.00	0.00
08/31/23			09/01/23		Treasury Plus MMF	Wells Fargo / Allspring	15,966,715.79		5.210%	\$15,966,715.79	\$15,966,715.79	15,966,715.79	0.00
08/23/22	NA	NA	09/15/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.125%	3.154%	4,842,968.75	4,994,333.92	4,989,900.00	(4,433.92)
11/26/21	NA	NA	09/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	0.250%	0.572%	9,941,015.63	9,997,458.33	9,959,100.00	(38,358.33)
01/13/23	NA	NA	10/03/23	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	4.750%	4.809%	4,998,200.00	4,999,780.99	4,996,350.00	(3,430.99)
03/31/22	NA	NA	10/31/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	1.625%	2.155%	4,958,984.38	4,995,749.68	4,968,950.00	(26,799.68)
04/21/22	NA	NA	10/31/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	1.625%	2.380%	4,943,750.00	4,993,951.61	4,968,950.00	(25,001.61)
03/31/22	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.500%	2.210%	4,860,742.19	4,979,420.03	4,940,250.00	(39,170.03)
04/21/22	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.500%	2.462%	4,846,093.75	4,976,442.92	4,940,250.00	(36,192.92)
08/01/23	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	0.500%	5.292%	9,844,140.63	9,884,071.54	9,880,500.00	(3,571.54)
08/31/22	NA	NA	12/08/23	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	3.375%	3.576%	4,987,445.00	4,997,348.30	4,975,000.00	(22,348.30)
04/14/22	NA	NA	12/15/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.125%	2.213%	4,829,687.50	4,970,683.91	4,925,800.00	(44,883.91)
01/17/23	NA	NA	01/12/24	NR	FHLB - Discount Note	Fed Home Loan Bank	5,000,000	4.545%	4.771%	4,772,750.00	4,916,043.75	4,905,750.00	(10,293.75)
03/22/22	NA	NA	01/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.875%	2.013%	4,896,484.38	4,976,861.21	4,907,800.00	(69,061.21)
08/31/22	NA	NA	01/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.500%	3.445%	4,935,156.25	4,980,972.49	4,940,050.00	(40,922.49)
12/16/22	NA	NA	02/15/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.750%	4.531%	4,899,804.69	4,960,721.56	4,938,650.00	(22,071.56)
08/17/23	NA	NA	02/15/24	Aaa/NR/AAA	Treasury - Bill	US Treasury	10,000,000	5.260%	5.494%	9,734,077.78	9,755,994.45	9,754,800.00	(1,194.45)
03/22/22	NA	NA	02/29/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	1.500%	2.020%	4,950,781.25	4,987,434.99	4,904,700.00	(82,734.99)
03/10/22	NA	NA	03/08/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	10,000,000	1.875%	1.680%	10,038,080.00	10,009,872.59	9,812,500.00	(197,372.59)
04/21/22	NA	NA	04/30/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	2.000%	2.600%	9,882,421.88	9,961,548.78	9,777,300.00	(184,248.78)
05/31/22	NA	NA	05/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	2.500%	2.560%	9,988,281.25	9,995,623.50	9,787,100.00	(208,523.50)
08/17/22	NA	NA	06/14/24	Aaa/AA+/AAA	FHLB - Note	Fed Home Loan Bank	5,000,000	3.125%	3.315%	4,983,200.00	4,992,771.21	4,913,500.00	(79,271.21)
12/16/22	NA	NA	06/14/24	Aaa/AA+/AAA	FHLB - Note	Fed Home Loan Bank	5,000,000	4.875%	4.611%	5,018,300.00	5,009,619.23	4,979,500.00	(30,119.23)
12/01/22	NA	NA	07/02/24	Aaa/AA+/AAA	FNMA - Note	Fed Natl Mortgage Assoc	5,000,000	1.750%	4.450%	4,795,376.45	4,892,210.39	4,847,500.00	(44,710.39)
08/17/22	NA	NA	07/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	3.000%	3.249%	4,976,562.50	4,989,036.24	4,892,800.00	(96,236.24)
08/31/22	NA	NA	08/26/24	Aaa/AA+/NR	FFCB - Note	Fed Farm Credit Bank	5,000,000	3.375%	3.500%	4,988,050.00	4,994,074.38	4,901,400.00	(92,674.38)
S 09/09/22	One Time	11/28/2022	08/28/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	4.000%	3.950%	4,995,000.00	4,997,482.61	4,933,000.00	(64,482.61)
02/28/23	One Time	8/28/2023	08/28/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	5.250%	5.338%	4,993,750.00	4,995,863.80	4,995,000.00	(863.80)
08/31/22	NA	NA	09/13/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	3.250%	3.530%	4,972,750.00	5,008,368.62	4,896,800.00	(111,568.62)
09/30/22	NA	NA	09/13/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	3.250%	4.340%	4,898,930.00	4,946,492.35	4,896,800.00	(49,692.35)
09/30/22	NA	NA	09/26/24	Aaa/AA+/NR	FFCB - Note	Fed Farm Credit Bank	5,000,000	4.250%	4.334%	4,992,100.00	4,995,751.17	4,945,200.00	(50,551.17)
10/17/22	NA	NA	10/17/24	Aaa/AA+/NR	FFCB - Note	Fed Farm Credit Bank	10,000,000	4.375%	4.535%	9,969,800.00	9,982,978.93	9,856,400.00	(126,578.93)
10/31/22	NA	NA	11/15/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.250%	4.489%	4,783,984.38	4,872,301.76	4,823,850.00	(48,451.76)
12/22/22	NA	NA	11/18/24	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	0.875%	4.260%	4,693,316.75	4,804,637.93	4,742,850.00	(61,787.93)
10/31/22	NA	NA	12/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.250%	4.471%	4,773,046.88	4,860,446.76	4,811,350.00	(49,096.76)
10/31/22	NA	NA	12/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.250%	4.483%	4,771,875.00	4,859,726.17	4,811,350.00	(48,376.17)
10/31/22	NA	NA	01/15/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	1.125%	4.476%	4,651,562.50	4,783,252.01	4,734,000.00	(49,252.01)
10/31/22	NA	NA	01/31/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.500%	4.483%	4,789,843.75	4,869,270.83	4,819,900.00	(49,370.83)
02/13/23	NA	NA	02/13/25	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	5.020%	5.020%	5,000,000.00	5,000,000.00	4,955,050.00	(44,950.00)
02/07/23	NA	NA	02/14/25	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	1.750%	4.500%	4,737,350.00	4,810,664.23	4,764,650.00	(46,014.23)
12/30/22	NA	NA	02/28/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.750%	4.317%	4,839,453.13	4,889,180.04	4,830,650.00	(58,530.04)
02/07/23	NA	NA	03/14/25	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	4.250%	4.518%	4,973,050.00	4,980,297.65	4,933,350.00	(46,947.65)
12/30/22	NA	NA	03/15/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	1.750%	4.329%	4,731,250.00	4,812,942.00	4,754,900.00	(58,042.00)
04/12/23	NA	NA	03/31/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	20,000,000	3.875%	4.073%	19,925,781.25	19,940,439.20	19,635,200.00	(305,239.20)

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

08/31/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 8/31/2023	UNREALIZED ⁽²⁾ GAIN/(LOSS)
12/22/22	NA	NA	04/01/25	Aaa/AA+/AAA	FHLB - Note	Fed Home Loan Bank	5,000,000	4.200%	4.160%	5,004,550.00	5,003,164.74	4,927,950.00	(75,214.74)
12/08/22	Quarterly	02/12/2023	05/12/25	Aaa/AA+/AAA	FHLMC - Note	Fed Home Loan Mortgage Corp	5,000,000	3.050%	4.427%	4,843,000.00	4,890,312.64	4,820,450.00	(69,862.64)
01/11/23	NA	NA	05/15/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	2.750%	4.148%	4,845,312.50	4,887,467.11	4,817,200.00	(70,267.11)
12/13/22	NA	NA	06/13/25	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	4.250%	4.340%	4,989,400.00	4,992,441.84	4,923,650.00	(68,791.84)
12/13/22	NA	NA	06/13/25	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	4.250%	4.352%	4,988,000.00	4,991,443.59	4,923,650.00	(67,793.59)
08/01/23	NA	NA	07/15/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	3.000%	4.917%	9,646,875.00	9,662,206.76	9,656,300.00	(5,906.76)
04/24/23	NA	NA	07/24/25	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	10,000,000	4.250%	4.253%	10,000,000.00	10,000,000.00	9,874,100.00	(125,900.00)
04/21/23	NA	NA	09/23/25	Aaa/AA+/AAA	FHLMC - Note	Fed Home Loan Mortgage Corp	10,000,000	0.375%	4.127%	9,143,400.00	9,271,986.68	9,120,500.00	(151,486.68)
12/01/22	NA	NA	10/15/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	4.250%	4.298%	4,993,359.38	4,995,093.92	4,942,800.00	(52,293.92)
12/01/22	Continuous after	9/12/2023	12/12/25	Aaa/AA+/AAA	FFCB - Note	Fed Farm Credit Bank	5,000,000	4.125%	4.694%	4,920,500.00	4,940,177.51	4,873,550.00	(66,627.51)
07/06/23	NA	NA	06/15/26	Aaa/AA+/AA+	Treasury - Note	US Treasury	15,000,000	4.125%	4.566%	14,819,531.25	14,829,100.29	14,825,400.00	(3,700.29)
SUB-TOTAL							<u>\$355,966,716</u>			<u>\$349,565,841.82</u>	<u>\$352,052,232.92</u>	<u>\$348,620,965.79</u>	<u>(\$3,431,267.13)</u>
TOTAL INVESTMENTS							<u>\$355,966,716</u>			<u>\$349,565,841.82</u>	<u>\$352,052,232.92</u>	<u>\$348,620,965.79</u>	<u>(\$3,431,267.13)</u>

Petty Cash						3,400.00
Ck Balance	Bank of America	ECR	1.77%			6,704,126.92
Ck Balance	Wells Fargo	ECR	1.65%			0.00 ⁽⁵⁾
						<u>\$356,273,368.74</u>

⁽¹⁾ LAIF market value is as of the most recent quarter-end as reported by LAIF.
⁽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.
⁽⁴⁾ Original Cost updated to reflect capital tenant improvements added for Fiscal Year 2023.
⁽⁵⁾ Cash balance in this account are funds that are pending purchase into the current money market fund.

Outstanding Variable Rate Debt	\$223,200,000
Net Outstanding Variable Rate Debt (Less \$60 million fixed-payer swaps)	\$163,200,000
Investment Balance:	\$356,273,369
Investment to Variable Rate Debt Ratio:	218%
Portfolio - Average Number of Days To Maturity	388

*S - Step up
 This Investment Summary Report is in conformity with the 2023 Investment Policy and provides sufficient liquidity to meet the next six months estimated expenditures.

	Investment Portfolio	Real Estate ⁽³⁾⁽⁴⁾ Portfolio	Weighted Avg. Return
August	3.85%	14.03%	6.18%
July	3.71%	14.03%	6.01%
Change	0.14%	0.00%	0.17%

IRVINE RANCH WATER DISTRICT
SUMMARY OF MATURITIES

08/31/23

DATE	TOTAL	%	LAIF	Agency Notes	Agency Discount Notes	Municipal Bonds	US Treasury	Investment Sweep
8/23	15,966,716	4.49%						15,966,716
9/23	15,000,000	4.21%					15,000,000	
10/23	15,000,000	4.21%		5,000,000			10,000,000	
11/23	20,000,000	5.62%					20,000,000	
12/23	10,000,000	2.81%		5,000,000			5,000,000	
1/24	15,000,000	4.21%			5,000,000		10,000,000	
2/24	20,000,000	5.62%					20,000,000	
3/24	10,000,000	2.81%		10,000,000				
4/24	10,000,000	2.81%					10,000,000	
5/24	10,000,000	2.81%					10,000,000	
6/24	10,000,000	2.81%		10,000,000				
7/24	10,000,000	2.81%		5,000,000			5,000,000	
SUB-TOTAL	\$160,966,716	45.22%		35,000,000	5,000,000	-	105,000,000	15,966,716

13 Months - 3 YEARS								
8/01/2024 - 10/31/2024	\$40,000,000	11.24%		40,000,000				
11/01/2024 - 01/31/2025	\$30,000,000	8.43%		5,000,000			25,000,000	
2/01/2025 - 04/30/2025	\$50,000,000	14.05%		20,000,000			30,000,000	
05/01/2025 - 7/31/2025	\$40,000,000	11.24%		25,000,000			15,000,000	
08/01/2025 - 10/31/2025	\$15,000,000	4.21%		10,000,000			5,000,000	
11/01/2025 - 01/31/2026	\$5,000,000	1.40%		5,000,000				
2/01/2026 - 04/30/2026								
05/01/2026 - 7/31/2026	\$15,000,000	4.21%					15,000,000	
08/01/2026 +								
SUB-TOTAL	\$195,000,000	54.78%		\$105,000,000			\$90,000,000	
TOTALS	\$355,966,716	100.00%		\$140,000,000	\$5,000,000		\$195,000,000	\$15,966,716

% OF PORTFOLIO	39.33%	1.40%	54.78%	4.49%
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Irvine Ranch Water District
Summary of Real Estate - Income Producing Investments
6/30/2023

	ACQUISITION DATE	PROPERTY TYPE	OWNERSHIP INTEREST	ORIGINAL COST	MARKET VALUE 6/30/2023	ANNUALIZED RATE OF RETURN QUARTER ENDED 6/30/2023
Sycamore Canyon	Dec-92	Apartments	Fee Simple	\$ 45,457,369	\$ 178,606,250	23.25%
Wood Canyon Villas	Jun-91	Apartments	Limited Partner	\$ 6,000,000	\$ 36,246,127	8.50%
ITC (230 Commerce)	Jul-03	Office Building	Fee Simple	\$ 5,568,747	\$ 12,484,800	10.64%
Waterworks Business Pk.	Nov-08	Research & Dev.	Fee Simple	\$ 8,983,395	\$ 12,068,640	7.34%
Sand Canyon Professional Center - Medical Office	Jul-12	Medical Office	Fee Simple	\$ 8,715,929	\$ 12,380,760	7.68%
Sand Canyon Professional Center - General Office ⁽¹⁾	Sep-20	Office Building	Fee Simple	\$ 31,404,103	\$ 40,559,820	6.01%
Total - Income Properties				\$ 106,129,543	\$ 292,346,397	14.03%

(1) Original Cost updated to reflect capital tenant improvements added Fiscal Year for 2023.

IRVINE RANCH WATER DISTRICT INVESTMENT SUMMARY REPORT
INVESTMENT ACTIVITY⁽¹⁾
Aug-23

MATURITIES/SALES/CALLS

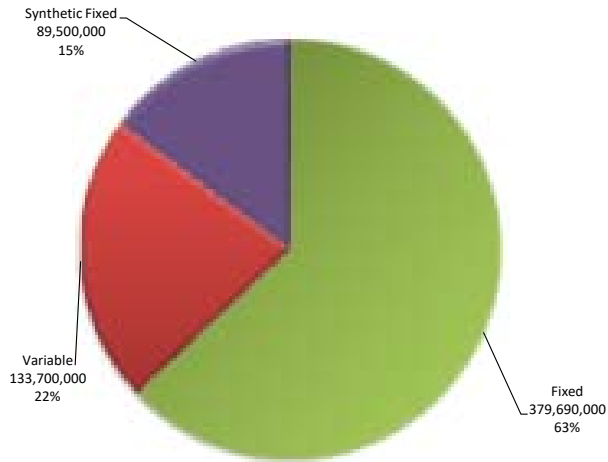
PURCHASES

DATE	SECURITY TYPE	PAR	YIELD	Settlement Date	Maturity Date	SECURITY TYPE	PAR	YIELD TO MATURITY
8/3/2023	Treasury - Bill	\$5,000,000	4.71%	8/1/2023	11/30/2023	Treasury - Note	\$10,000,000	5.29%
8/15/2023	Treasury - Note	\$10,000,000	0.77%	8/1/2023	7/15/2025	Treasury - Note	\$10,000,000	4.92%
8/31/2023	Treasury - Note	\$5,000,000	1.47%	8/17/2023	2/15/2024	Treasury - Bill	\$10,000,000	5.49%

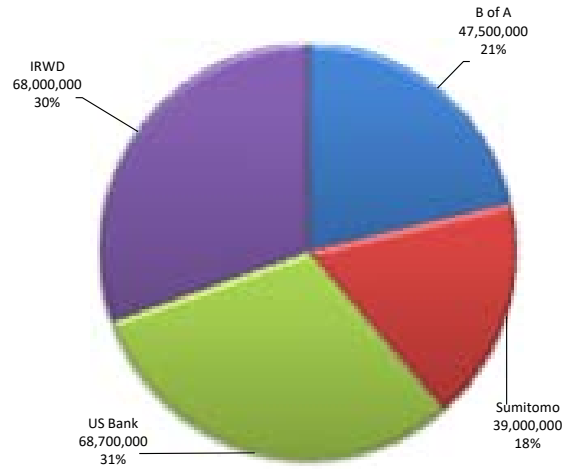
(1) Italicized entries indicate securities that are scheduled but not yet matured, sold, called, or purchased. There may be additional investment purchases if there are pending maturities for the month.

Exhibit "B"
Irvine Ranch Water District
Summary of Fixed and Variable Rate Debt
August 2023

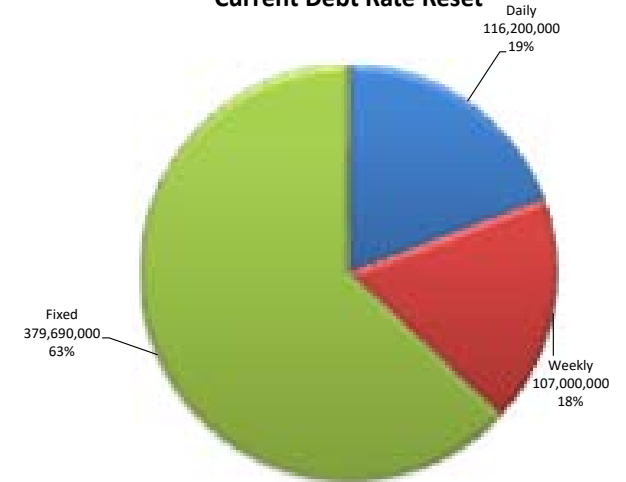
Current Debt Mix By Type



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	\$21,200,000	3.52%	US Bank	BAML	Variable	Daily
Series 2008-A Refunding	04/24/08	07/01/35	\$39,000,000	6.47%	Sumitomo	BAML	Variable	Weekly
Series 2011-A-1 Refunding	04/15/11	10/01/37	\$40,800,000	6.77%	IRWD	Goldman	Variable	Weekly
Series 2011-A-2 Refunding	04/15/11	10/01/37	\$27,200,000	4.51%	IRWD	Goldman	Variable	Weekly
Series 2009 - A	06/04/09	10/01/41	\$47,500,000	7.88%	US Bank	US Bank	Variable	Daily
Series 2009 - B	06/04/09	10/01/41	\$47,500,000	7.88%	B of A	Goldman	Variable	Daily
2016 COPS	09/01/16	03/01/46	\$105,710,000	17.53%	N/A	N/A	Fixed	Fixed
2010 Build America Taxable Bond	12/16/10	05/01/40	\$175,000,000	29.03%	N/A	N/A	Fixed	Fixed
Series 2016	10/12/16	02/01/46	\$98,980,000	16.42%	N/A	N/A	Fixed	Fixed
Total			\$602,890,000	100.00%				

IRVINE RANCH WATER DISTRICT
SUMMARY OF FIXED & VARIABLE RATE DEBT

August 23

LTN
Daily
Weekly

GENERAL BOND INFORMATION						LETTER OF CREDIT INFORMATION						TRUSTEE INFORMATION								
VARIABLE RATE ISSUES	Issue Date	Maturity Date	Principal Payment Date	Original Per Amount	Remaining Principal	Letter of Credit Agreement	Reimbursement Date	LOC Exp. Date	MOODYS	S&P	FTICB	LOC Stated Amount	LOC Fee	Annual LOC Cost	Rmt Agent	Reset	Rmt Fees	Annual Cost	Trustee	
SERIES 1993	05/19/93	04/01/23	Apr 1	\$38,300,000	\$21,200,000	US BANK	05/07/15	05/01/25	Aa3/VMG1	Aa-/A-1+	N/R	\$21,485,784	0.3000%	\$64,457	BAML	DAILY	0.10%	\$21,200	BANK OF NY	
SERIES 2008-A Refunding	04/24/08	07/01/25	Jul 1	\$90,215,000	\$39,000,000	SUMITOMO	04/01/11	05/28/25	A1P-1	A/A-1	A/F1	\$39,576,986	0.3160%	\$124,668	BAML	WEED	0.07%	\$27,200	BANK OF NY	
SERIES 2011-A-1 Refunding	04/15/11	10/01/37	Oct 1	\$60,545,000	\$40,800,000	N/A	N/A	N/A	Aa1/VMG1	A-1+	AAAF1+	N/A	N/A	N/A	Goldman	WEED	0.13%	\$34,000	BANK OF NY	
SERIES 2011-A-2 Refunding	04/15/11	10/01/37	Oct 1	\$40,370,000	\$27,200,000	N/A	N/A	N/A	Aa1/VMG1	A-1+	AAAF1+	N/A	N/A	N/A	Goldman	WEED	0.13%	\$34,000	BANK OF NY	
SERIES 2009 - A	06/04/09	10/01/41	Oct 1	\$75,000,000	\$47,500,000	US BANK	04/01/11	05/01/25	Aa2/VMG1	A/A-1+	AA/F1+	\$48,030,959	0.3000%	\$144,039	US Bank	DAILY	0.07%	\$3,250	US BANK	
SERIES 2009 - B	06/04/09	10/01/41	Oct 1	\$75,000,000	\$47,500,000	B of A	04/01/11	04/21/25	Aa2/VMG1	A/A-1	A1/F1+	\$48,030,959	0.2800%	\$134,487	Goldman	DAILY	0.10%	\$47,250	US BANK	
\$349,430,000						\$223,200,000						\$157,124,668			0.10%			\$214,250		
SUB-TOTAL VARIABLE RATE DEBT						SUB-TOTAL FIXED RATE DEBT						(N/A Avg)			(N/A Avg)					

FIXED RATE ISSUES		2010 CO Bond America		Taxable Bonds		2016 COPS		SERIES 2016											
Issue Date	12/16/10	05/01/40	May (2025)	05/01/40	May/Nov	09/01/16	Mar 1	03/01/46	Mar/Sep										
Maturity Date	09/01/16	03/01/46	Mar 1	10/12/16	02/01/46	Feb 1	Feb/Aug	Feb 1	Feb/Aug										
Original Per Amount	\$175,000,000	\$175,000,000	\$175,000,000	\$116,745,000	\$105,710,000	\$103,400,000	\$88,990,000	\$395,145,000	\$379,690,000										
Remaining Principal	\$175,000,000	\$175,000,000	\$175,000,000	\$116,745,000	\$105,710,000	\$103,400,000	\$88,990,000	\$395,145,000	\$379,690,000										
Letter of Credit Agreement	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Reimbursement Date	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
LOC Exp. Date	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
MOODYS	Aa1	AAA	NR	NR	AAA	AAA	AAA	AAA	AAA										
S&P	AAA	AAA	NR	AAA	AAA	AAA	AAA	AAA	AAA										
FTICB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
LOC Stated Amount	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
LOC Fee	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Annual LOC Cost	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Rmt Agent	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Reset	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Rmt Fees	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Annual Cost	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A										
Trustee	US BANK	US BANK	US BANK	US BANK	US BANK	US BANK	US BANK	US BANK	US BANK										
\$744,675,000		\$802,890,000		\$744,675,000		\$802,890,000		\$744,675,000		\$802,890,000		\$744,675,000		\$802,890,000		\$744,675,000		\$802,890,000	
SUB-TOTAL FIXED RATE DEBT		SUB-TOTAL VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT		TOTAL - FIXED & VARIABLE RATE DEBT	

Remarking Agents	GO V/S COPS	GO V/S COPS		
Goldman	115,500,000	52%	GO: 497,180,000	82%
BAML	60,200,000	27%	COPS: 105,710,000	18%
US Bank	47,300,000	21%	Total	602,890,000
	223,200,000			

LOC Banks	Breakdown Between Variable & Fixed Rate Mode			
SUMITOMO	39,000,000	Daily Issues	116,200,000	19%
BANK OF AMERICA	42,500,000	Weekly Issues	38,000,000	6%
US BANK	68,700,000	Fixed Rate Issues	208,000,000	34%
	152,200,000	Sub-Total	223,200,000	11%
		Fixed Rate Issues	379,690,000	63%
		Sub-Total - Fixed	379,690,000	
		TOTAL DEBT	602,890,000	100%
		FIXED & VAR		

SUMMARY OF DEBT RATES
Aug-23

Rmkt Agent Mode	GOLDMAN	GOLDMAN	GOLDMAN	MERRILL LYNCH		US BANK
	DAILY	WEEKLY	WEEKLY	DAILY	WEEKLY	DAILY
Bond Issue	2009 - B	2011 A-1	2011 A-2	1993	2008-A	2009-A
Par Amount	47,500,000	40,800,000	27,200,000	21,200,000	39,000,000	47,500,000
LOC Bank	BOFA	(SIFMA + 5)	(SIFMA + 5)	US BANK	Sumitomo	US BANK
Reset		Wednesday	Wednesday		Wednesday	
8/1/2023	2.60%	4.03%	4.03%	2.79%	3.11%	2.75%
8/2/2023	2.00%	4.03%	4.03%	2.06%	3.11%	2.15%
8/3/2023	1.70%	3.54%	3.54%	1.66%	2.51%	1.75%
8/4/2023	1.60%	3.54%	3.54%	1.67%	2.51%	1.60%
8/5/2023	1.60%	3.54%	3.54%	1.67%	2.51%	1.60%
8/6/2023	1.60%	3.54%	3.54%	1.67%	2.51%	1.60%
8/7/2023	1.45%	3.54%	3.54%	1.55%	2.51%	1.50%
8/8/2023	1.20%	3.54%	3.54%	1.30%	2.51%	1.30%
8/9/2023	1.00%	3.54%	3.54%	1.01%	2.51%	1.05%
8/10/2023	0.90%	3.05%	3.05%	1.01%	2.01%	0.95%
8/11/2023	1.05%	3.05%	3.05%	1.22%	2.01%	1.15%
8/12/2023	1.05%	3.05%	3.05%	1.22%	2.01%	1.15%
8/13/2023	1.05%	3.05%	3.05%	1.22%	2.01%	1.15%
8/14/2023	1.10%	3.05%	3.05%	1.32%	2.01%	1.30%
8/15/2023	1.25%	3.05%	3.05%	1.55%	2.01%	1.50%
8/16/2023	1.50%	3.05%	3.05%	1.70%	2.01%	1.65%
8/17/2023	1.65%	3.35%	3.35%	2.30%	2.41%	1.85%
8/18/2023	2.45%	3.35%	3.35%	2.90%	2.41%	2.50%
8/19/2023	2.45%	3.35%	3.35%	2.90%	2.41%	2.50%
8/20/2023	2.45%	3.35%	3.35%	2.90%	2.41%	2.50%
8/21/2023	2.85%	3.35%	3.35%	3.25%	2.41%	2.60%
8/22/2023	2.95%	3.35%	3.35%	3.40%	2.41%	2.95%
8/23/2023	2.95%	3.35%	3.35%	3.35%	2.41%	2.95%
8/24/2023	2.95%	4.52%	4.52%	3.10%	3.61%	3.00%
8/25/2023	3.00%	4.52%	4.52%	2.98%	3.61%	3.00%
8/26/2023	3.00%	4.52%	4.52%	2.98%	3.61%	3.00%
8/27/2023	3.00%	4.52%	4.52%	2.98%	3.61%	3.00%
8/28/2023	2.40%	4.52%	4.52%	2.80%	3.61%	3.00%
8/29/2023	2.25%	4.52%	4.52%	2.70%	3.61%	2.60%
8/30/2023	2.20%	4.52%	4.52%	2.70%	3.61%	2.60%
8/31/2023	2.17%	4.11%	4.11%	2.54%	3.18%	2.45%
Avg Interest Rates	1.98%	3.66%	3.66%	2.21%	2.68%	2.09%
Rmkt Fee	0.10%	0.13%	0.13%	0.10%	0.07%	0.07%
LOC Fee	0.28%			0.30%	0.32%	0.30%
All-In Rate	2.36%	3.78%	3.78%	2.61%	3.07%	2.46%
Par Amount		88,300,000	27,200,000	60,200,000		47,500,000

Interest Rate Mode	Percent of Total Variable Rate Debt	Par Outstanding	Weighted All-In Average Rate	Base Rate Average
Daily	52.06%	116,200,000	2.44%	2.06%
Weekly	47.94%	107,000,000	3.52%	3.30%
	100.00%	\$223,200,000	2.96%	2.66%
Fixed				
COPS 2016	27.84%	105,710,000	2.90%	
BABS 2010	46.09%	175,000,000	4.44%	(1)
SERIES 2016	26.07%	98,980,000	3.32%	
	100.00%	\$379,690,000	3.72%	
All-In Debt Rate Including \$60 Million Notional Amount of Swaps				3.45%

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

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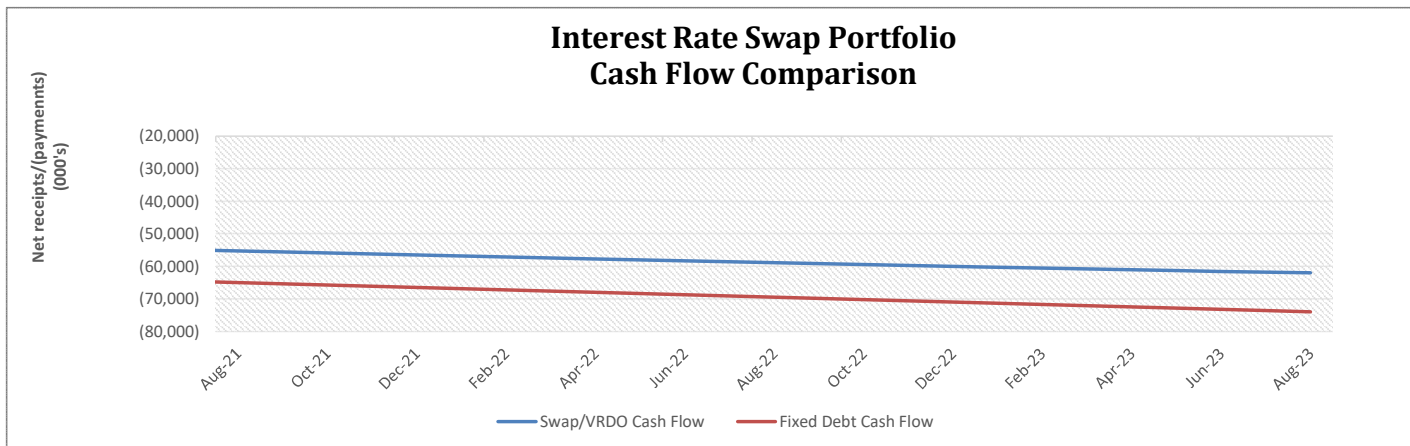
Exhibit "C"
Irvine Ranch Water District
Interest Rate Swap Summary
August 2023

	Prior Mo.	Current Mo.	12-Mo Avg
LIBOR Avg %	5.25%	5.43%	4.54%

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	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	5.5	ML	30,000,000	FXP	LIBOR	5.687%	(11,007)	(3,427)	(14,434)	(21,937,404)	27,636,108	(2,363,892)
3/10/2007	3/10/2029	5.5	CG	30,000,000	FXP	LIBOR	5.687%	(11,007)	(3,427)	(14,434)	(21,937,404)	27,569,558	(2,430,442)
Totals/Weighted Avgs				5.5	\$ 60,000,000		5.687%	\$ (22,014)	\$ (6,854)	\$ (28,868)	\$ (43,874,807)	\$ 55,205,666	\$ (4,794,334)
Total Current Year Active Swaps				\$ 60,000,000				\$ (22,014)	\$ (6,854)	\$ (28,868)	\$ (43,874,807)	\$ 55,205,666	\$ (4,794,334)

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	\$ (22,014)	\$ (6,854)	\$ (28,868)	\$ (43,874,807)	\$ 55,205,666	\$ (4,794,334)



Cash Flow Comparison Synthetic Fixed vs. Fixed Rate Debt	
Cash Flow to Date	
Synthetic Fixed =	\$61,978,814
Fixed Rate =	\$73,950,000
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 AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437487	3-Aug-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	146.78	IRWD Wells Fargo Check No Print	Reconciled
437488	3-Aug-23	11:11 SYSTEMS INC.	4,775.80	IRWD Wells Fargo Check No Print	Reconciled
437489	3-Aug-23	ABDELSAMAD, SALEH	1.40	IRWD Wells Fargo Check No Print	Negotiable
437490	3-Aug-23	AFRAVI, FARZAD	19.78	IRWD Wells Fargo Check No Print	Reconciled
437492	3-Aug-23	AGILENT TECHNOLOGIES, INC.	17,750.67	IRWD Wells Fargo Check No Print	Reconciled
437493	3-Aug-23	AIRGAS, INC.	863.54	IRWD Wells Fargo Check No Print	Reconciled
437494	3-Aug-23	ALLIANCE APPRAISAL, LLC	3,000.00	IRWD Wells Fargo Check No Print	Reconciled
437495	3-Aug-23	AQUATIC INFORMATICS INC.	59,040.00	IRWD Wells Fargo Check No Print	Reconciled
437496	3-Aug-23	ASHFORD, WALT	497.48	IRWD Wells Fargo Check No Print	Reconciled
437497	3-Aug-23	AT&T CORP	59.92	IRWD Wells Fargo Check No Print	Reconciled
437498	3-Aug-23	AT&T CORP	4,219.30	IRWD Wells Fargo Check No Print	Reconciled
437499	3-Aug-23	BATTERIES PLUS AND BATTERIES PLUS BULBS	841.59	IRWD Wells Fargo Check No Print	Reconciled
437500	3-Aug-23	BOMEL CONSTRUCTION COMPANY INC	3,704.47	IRWD Wells Fargo Check No Print	Reconciled
437501	3-Aug-23	BPS SUPPLY GROUP	317.39	IRWD Wells Fargo Check No Print	Reconciled
437502	3-Aug-23	BRENNAN, KERRY	48.21	IRWD Wells Fargo Check No Print	Reconciled
437503	3-Aug-23	BREVET INC.	22.85	IRWD Wells Fargo Check No Print	Reconciled
437504	3-Aug-23	BROWN AND CALDWELL	5,126.55	IRWD Wells Fargo Check No Print	Reconciled
437505	3-Aug-23	BROWN, CAROLINE	53.92	IRWD Wells Fargo Check No Print	Reconciled
437506	3-Aug-23	BRUCE HADLEY NEWELL	1,250.00	IRWD Wells Fargo Check No Print	Reconciled
437507	3-Aug-23	CALIFORNIA ASSOCIATION OF SANITATION AGENCIES	10,000.00	IRWD Wells Fargo Check No Print	Reconciled
437508	3-Aug-23	CALIFORNIA COUNCIL FOR ENVIRONMENTAL AND ECONOMIC BALANCE	95.00	IRWD Wells Fargo Check No Print	Reconciled
437509	3-Aug-23	CAMBRIA APARTMENTS	814.57	IRWD Wells Fargo Check No Print	Reconciled
437510	3-Aug-23	CANON SOLUTIONS AMERICA, INC	904.44	IRWD Wells Fargo Check No Print	Reconciled
437511	3-Aug-23	CITY OF TUSTIN	346.34	IRWD Wells Fargo Check No Print	Reconciled
437512	3-Aug-23	CLA-VAL COMPANY	4,177.48	IRWD Wells Fargo Check No Print	Reconciled
437513	3-Aug-23	CMU MASONRY INC	1,437.52	IRWD Wells Fargo Check No Print	Reconciled
437514	3-Aug-23	COASTLINE EQUIPMENT COMPANY	324,155.98	IRWD Wells Fargo Check No Print	Reconciled
437515	3-Aug-23	COX COMMUNICATIONS, INC.	115.51	IRWD Wells Fargo Check No Print	Reconciled
437516	3-Aug-23	CS-AMSCO	2,941.37	IRWD Wells Fargo Check No Print	Reconciled
437517	3-Aug-23	DENALI WATER SOLUTIONS LLC	10,743.89	IRWD Wells Fargo Check No Print	Reconciled
437518	3-Aug-23	DEVRIES, JOHN	106.42	IRWD Wells Fargo Check No Print	Reconciled
437519	3-Aug-23	DINAN, THOMAS	16.88	IRWD Wells Fargo Check No Print	Negotiable
437520	3-Aug-23	DIRECTV INC	152.99	IRWD Wells Fargo Check No Print	Reconciled
437521	3-Aug-23	E.J. MEYER COMPANY	27,380.67	IRWD Wells Fargo Check No Print	Reconciled
437522	3-Aug-23	FARRELL & ASSOCIATES	357.76	IRWD Wells Fargo Check No Print	Reconciled
437523	3-Aug-23	FEDEX	704.16	IRWD Wells Fargo Check No Print	Reconciled
437524	3-Aug-23	FIRE EXTINGUISHING SAFETY & SERVICE	835.15	IRWD Wells Fargo Check No Print	Reconciled
437525	3-Aug-23	FIRERESQ, INCORPORATED	277.03	IRWD Wells Fargo Check No Print	Reconciled
437526	3-Aug-23	FISHER SCIENTIFIC COMPANY LLC	4,287.78	IRWD Wells Fargo Check No Print	Reconciled
437527	3-Aug-23	FLANNERY, STEPHEN	37.76	IRWD Wells Fargo Check No Print	Negotiable
437528	3-Aug-23	FOSTER & FOSTER CONSULTING ACTUARIES, INC.	32,000.00	IRWD Wells Fargo Check No Print	Reconciled
437529	3-Aug-23	FRONTIER CALIFORNIA INC.	297.14	IRWD Wells Fargo Check No Print	Reconciled
437530	3-Aug-23	FUSCOE ENGINEERING, INC.	1,974.50	IRWD Wells Fargo Check No Print	Reconciled
437531	3-Aug-23	GRAINGER	20,961.04	IRWD Wells Fargo Check No Print	Reconciled
437532	3-Aug-23	GRAYBAR ELECTRIC COMPANY	1,659.35	IRWD Wells Fargo Check No Print	Reconciled
437533	3-Aug-23	HACH COMPANY	8,844.60	IRWD Wells Fargo Check No Print	Reconciled
437534	3-Aug-23	HALL, KENNETH	78.31	IRWD Wells Fargo Check No Print	Negotiable
437535	3-Aug-23	HAMILTON, KURT	1,355.81	IRWD Wells Fargo Check No Print	Reconciled
437536	3-Aug-23	HDR ENGINEERING INC	593.50	IRWD Wells Fargo Check No Print	Reconciled
437537	3-Aug-23	HENSEL PHELPS CONSTRUCTION CO	620.09	IRWD Wells Fargo Check No Print	Reconciled
437538	3-Aug-23	HI-LINE INC	330.83	IRWD Wells Fargo Check No Print	Reconciled
437539	3-Aug-23	HUANG, AMY	6.16	IRWD Wells Fargo Check No Print	Reconciled
437540	3-Aug-23	IMPERIAL SPRINKLER SUPPLY, INC.	805.85	IRWD Wells Fargo Check No Print	Reconciled
437541	3-Aug-23	INDUSTRIAL METAL SUPPLY CO	239.48	IRWD Wells Fargo Check No Print	Reconciled
437542	3-Aug-23	INTEGRITY MUNICIPAL SERVICES LLC	17,769.00	IRWD Wells Fargo Check No Print	Reconciled
437543	3-Aug-23	JOSE MARTINEZ TREE SERVICE INC.	4,500.00	IRWD Wells Fargo Check No Print	Reconciled
437544	3-Aug-23	KAPPELMAN, ROBERT	104.93	IRWD Wells Fargo Check No Print	Reconciled
437545	3-Aug-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	18,450.00	IRWD Wells Fargo Check No Print	Reconciled
437546	3-Aug-23	KLIR INC.	75,000.00	IRWD Wells Fargo Check No Print	Reconciled
437547	3-Aug-23	LEE & RO, INC.	15,793.27	IRWD Wells Fargo Check No Print	Reconciled
437548	3-Aug-23	LINDE GAS & EQUIPMENT INC.	13,742.00	IRWD Wells Fargo Check No Print	Reconciled
437549	3-Aug-23	LUPO, ALBERTO	69.11	IRWD Wells Fargo Check No Print	Reconciled
437550	3-Aug-23	MACDONDA, LISA	28.92	IRWD Wells Fargo Check No Print	Negotiable
437551	3-Aug-23	MADDOX ELECTRIC INC.	3,600.00	IRWD Wells Fargo Check No Print	Reconciled
437552	3-Aug-23	MASHINI, WAHIB	52.18	IRWD Wells Fargo Check No Print	Negotiable
437553	3-Aug-23	MC FADDEN-DALE INDUSTRIAL	859.96	IRWD Wells Fargo Check No Print	Reconciled
437554	3-Aug-23	MICHAEL LOMONACO	950.00	IRWD Wells Fargo Check No Print	Reconciled
437555	3-Aug-23	MISSION COMMUNICATIONS, LLC	371.40	IRWD Wells Fargo Check No Print	Reconciled
437556	3-Aug-23	MOORE, GREG	94.10	IRWD Wells Fargo Check No Print	Reconciled
437557	3-Aug-23	MOORE, STACY	3.92	IRWD Wells Fargo Check No Print	Reconciled
437558	3-Aug-23	MORSCO SUPPLY, LLC	120.21	IRWD Wells Fargo Check No Print	Reconciled
437559	3-Aug-23	MR CRANE INC	4,102.00	IRWD Wells Fargo Check No Print	Reconciled
437560	3-Aug-23	MSC INDUSTRIAL SUPPLY CO	459.39	IRWD Wells Fargo Check No Print	Reconciled
437561	3-Aug-23	MUTUAL PROPANE	158.32	IRWD Wells Fargo Check No Print	Reconciled
437562	3-Aug-23	NABHANI, ADEL	4.80	IRWD Wells Fargo Check No Print	Negotiable
437563	3-Aug-23	NATIONAL READY MIXED CONCRETE SALES, LLC	1,471.46	IRWD Wells Fargo Check No Print	Reconciled
437564	3-Aug-23	NINYO & MOORE	15,177.25	IRWD Wells Fargo Check No Print	Reconciled
437565	3-Aug-23	NMG GEOTECHNICAL INC	6,700.00	IRWD Wells Fargo Check No Print	Reconciled
437566	3-Aug-23	NORTHERN BALANCE AND SCALE, INC.	269.50	IRWD Wells Fargo Check No Print	Reconciled
437567	3-Aug-23	ONESOURCE DISTRIBUTORS LLC	4,505.77	IRWD Wells Fargo Check No Print	Reconciled
437568	3-Aug-23	OPERATIONAL TECHNICAL SERVICES	74,041.83	IRWD Wells Fargo Check No Print	Reconciled
437569	3-Aug-23	ORACLE AMERICA, INC.	2,744.50	IRWD Wells Fargo Check No Print	Reconciled
437570	3-Aug-23	PANIQUE, MARILYN	91.03	IRWD Wells Fargo Check No Print	Reconciled
437571	3-Aug-23	PARK, MIN	42.87	IRWD Wells Fargo Check No Print	Reconciled
437572	3-Aug-23	PLUMBERS DEPOT INC.	1,521.45	IRWD Wells Fargo Check No Print	Reconciled
437573	3-Aug-23	POLLARDWATER.COM	189.59	IRWD Wells Fargo Check No Print	Reconciled
437574	3-Aug-23	QUINN COMPANY	10,500.00	IRWD Wells Fargo Check No Print	Reconciled
437575	3-Aug-23	R C FOSTER CORPORATION	1,172,893.78	IRWD Wells Fargo Check No Print	Reconciled

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437576	3-Aug-23	R.F. MACDONALD CO.	800.00	IRWD Wells Fargo Check	No Print Reconciled
437577	3-Aug-23	REALTECH CONTROLS, LLC	9,326.00	IRWD Wells Fargo Check	No Print Reconciled
437578	3-Aug-23	REESE, SUSAN	63.10	IRWD Wells Fargo Check	No Print Reconciled
437579	3-Aug-23	ROSEMOUNT INC.	2,616.88	IRWD Wells Fargo Check	No Print Reconciled
437580	3-Aug-23	ROUGH, VICTOR	42.29	IRWD Wells Fargo Check	No Print Negotiable
437581	3-Aug-23	SAFETY CENTER INCORPORATED	1,860.00	IRWD Wells Fargo Check	No Print Reconciled
437582	3-Aug-23	SAND CANYON MEDICAL GROUP	270.00	IRWD Wells Fargo Check	No Print Reconciled
437583	3-Aug-23	SEAL ANALYTICAL INC	1,224.91	IRWD Wells Fargo Check	No Print Reconciled
437584	3-Aug-23	SHAMROCK SUPPLY CO INC	510.25	IRWD Wells Fargo Check	No Print Reconciled
437585	3-Aug-23	SHYU, ERWIN	104.42	IRWD Wells Fargo Check	No Print Negotiable
437586	3-Aug-23	SNYDER LANGSTON L.P.	3,057.05	IRWD Wells Fargo Check	No Print Reconciled
437587	3-Aug-23	SOUTH COAST WATER DISTRICT	530.30	IRWD Wells Fargo Check	No Print Reconciled
437588	3-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	427,327.88	IRWD Wells Fargo Check	No Print Reconciled
437589	3-Aug-23	SPAREA, INC	1,371.22	IRWD Wells Fargo Check	No Print Reconciled
437590	3-Aug-23	STANTEC ARCHITECTURE INC	30,936.40	IRWD Wells Fargo Check	No Print Reconciled
437591	3-Aug-23	STETSON ENGINEERS INC.	3,866.50	IRWD Wells Fargo Check	No Print Negotiable
437592	3-Aug-23	THE BOYD GROUP US INC	772.07	IRWD Wells Fargo Check	No Print Reconciled
437593	3-Aug-23	THE IRVINE COMPANY	2,380.45	IRWD Wells Fargo Check	No Print Reconciled
437594	3-Aug-23	TK ELEVATOR CORPORATION	56,255.30	IRWD Wells Fargo Check	No Print Reconciled
437595	3-Aug-23	TOLL BROS., INC.	285.80	IRWD Wells Fargo Check	No Print Reconciled
437596	3-Aug-23	UNITED PARCEL SERVICE INC	79.79	IRWD Wells Fargo Check	No Print Reconciled
437597	3-Aug-23	VERIZON WIRELESS SERVICES LLC	3,000.00	IRWD Wells Fargo Check	No Print Negotiable
437598	3-Aug-23	VERIZON WIRELESS SERVICES LLC	24,855.48	IRWD Wells Fargo Check	No Print Reconciled
437599	3-Aug-23	VIETNAMESE AMERICAN CHAMBER OF COMMERCE	2,500.00	IRWD Wells Fargo Check	No Print Reconciled
437600	3-Aug-23	VULCAN MATERIALS COMPANY	2,140.72	IRWD Wells Fargo Check	No Print Reconciled
437601	3-Aug-23	WALTERS WHOLESALE ELECTRIC	629.14	IRWD Wells Fargo Check	No Print Reconciled
437602	3-Aug-23	WANG, LEI	45.86	IRWD Wells Fargo Check	No Print Reconciled
437603	3-Aug-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	4,226.88	IRWD Wells Fargo Check	No Print Reconciled
437604	3-Aug-23	WEE, COHHNG Y	42.05	IRWD Wells Fargo Check	No Print Reconciled
437605	3-Aug-23	WEST COAST SAND & GRAVEL INC.	657.65	IRWD Wells Fargo Check	No Print Reconciled
437606	3-Aug-23	WEST YOST & ASSOCIATES, INC.	4,310.25	IRWD Wells Fargo Check	No Print Reconciled
437607	3-Aug-23	YANG, WONMO	35.75	IRWD Wells Fargo Check	No Print Reconciled
437608	3-Aug-23	YOON, DENNIS	7.67	IRWD Wells Fargo Check	No Print Reconciled
437609	3-Aug-23	YSI, INC	1,644.70	IRWD Wells Fargo Check	No Print Reconciled
437610	3-Aug-23	AMERICAN FAMILY LIFE ASSURANCE COMPANY OF COLUMBUS	1,737.57	IRWD Wells Fargo Check	No Print Reconciled
437611	3-Aug-23	Cortez, Malcolm A (Malcolm)	44.54	IRWD Wells Fargo Check	No Print Reconciled
437612	3-Aug-23	HARTFORD LIFE AND ACCIDENT INSURANCE COMPANY	45.52	IRWD Wells Fargo Check	No Print Reconciled
437613	3-Aug-23	IRWD-PETTY CASH CUSTODIAN	681.47	IRWD Wells Fargo Check	No Print Reconciled
437614	3-Aug-23	Nash, Joel	39.32	IRWD Wells Fargo Check	No Print Reconciled
437615	3-Aug-23	Reynoso, Pio (Pio)	105.00	IRWD Wells Fargo Check	No Print Reconciled
437616	3-Aug-23	Wang, Gabrielle	41.27	IRWD Wells Fargo Check	No Print Reconciled
437617	7-Aug-23	IRWD-PETTY CASH CUSTODIAN	938.00	IRWD Wells Fargo Check	No Print Reconciled
437618	10-Aug-23	3V GEOMATICS INC.	8,800.00	IRWD Wells Fargo Check	No Print Reconciled
437619	10-Aug-23	ABC ICE, INC	2,054.72	IRWD Wells Fargo Check	No Print Reconciled
437620	10-Aug-23	AGILENT TECHNOLOGIES, INC.	33,526.20	IRWD Wells Fargo Check	No Print Reconciled
437621	10-Aug-23	AIRGAS, INC.	2,593.48	IRWD Wells Fargo Check	No Print Reconciled
437622	10-Aug-23	AMETEK BROOKFIELD	400.00	IRWD Wells Fargo Check	No Print Reconciled
437623	10-Aug-23	ANDRITZ SEPARATION, INC.	1,371.84	IRWD Wells Fargo Check	No Print Reconciled
437624	10-Aug-23	ANTHONY N. LARSEN	550.00	IRWD Wells Fargo Check	No Print Reconciled
437625	10-Aug-23	AQUA-AEROBIC SYSTEMS INC	23,315.06	IRWD Wells Fargo Check	No Print Reconciled
437626	10-Aug-23	ARCADIS U.S., INC.	38,041.79	IRWD Wells Fargo Check	No Print Reconciled
437627	10-Aug-23	ARMORCAST PRODUCTS COMPANY	50,895.14	IRWD Wells Fargo Check	No Print Reconciled
437628	10-Aug-23	ASSAR, SHAHIN	200.43	IRWD Wells Fargo Check	No Print Negotiable
437629	10-Aug-23	ASSOCIATED READY MIXED CONCRETE, INC	1,855.65	IRWD Wells Fargo Check	No Print Reconciled
437630	10-Aug-23	AT&T CORP	1,564.65	IRWD Wells Fargo Check	No Print Reconciled
437631	10-Aug-23	AT&T CORP	1,044.90	IRWD Wells Fargo Check	No Print Reconciled
437632	10-Aug-23	ATHENS SERVICES	11,834.60	IRWD Wells Fargo Check	No Print Reconciled
437633	10-Aug-23	AUTOZONE PARTS, INC.	1,271.72	IRWD Wells Fargo Check	No Print Reconciled
437634	10-Aug-23	BEN, LU	37.81	IRWD Wells Fargo Check	No Print Negotiable
437635	10-Aug-23	BEST DRILLING AND PUMP, INC.	110,006.82	IRWD Wells Fargo Check	No Print Reconciled
437636	10-Aug-23	BIOTAGE LLC	2,160.31	IRWD Wells Fargo Check	No Print Reconciled
437637	10-Aug-23	BLANCH, FREDERICK	115.44	IRWD Wells Fargo Check	No Print Reconciled
437638	10-Aug-23	BPS SUPPLY GROUP	251.24	IRWD Wells Fargo Check	No Print Reconciled
437639	10-Aug-23	BRAX COMPANY, INC	28,746.22	IRWD Wells Fargo Check	No Print Reconciled
437640	10-Aug-23	BURNHAM BENEFITS INSURANCE SERVICES, LLC	5,833.33	IRWD Wells Fargo Check	No Print Reconciled
437641	10-Aug-23	C WELLS PIPELINE MATERIALS INC	35,465.92	IRWD Wells Fargo Check	No Print Reconciled
437642	10-Aug-23	CALIFORNIA NEWSPAPERS PARTNERSHIP	1,321.58	IRWD Wells Fargo Check	No Print Reconciled
437643	10-Aug-23	CALIFORNIA WATER EFFICIENCY PARTNERSHIP	4,560.45	IRWD Wells Fargo Check	No Print Reconciled
437644	10-Aug-23	CHAIREL CUSTOM HAY, INC.	7,831.05	IRWD Wells Fargo Check	No Print Reconciled
437645	10-Aug-23	CHE, LI	66.57	IRWD Wells Fargo Check	No Print Reconciled
437646	10-Aug-23	CHEN, CRYSTAL	44.33	IRWD Wells Fargo Check	No Print Reconciled
437647	10-Aug-23	CHO DESIGN ASSOCIATES, INC	6,100.00	IRWD Wells Fargo Check	No Print Reconciled
437648	10-Aug-23	CHUNG, YEONSEUNG	14.31	IRWD Wells Fargo Check	No Print Negotiable
437649	10-Aug-23	CITY OF TUSTIN	542.84	IRWD Wells Fargo Check	No Print Reconciled
437650	10-Aug-23	CLEAN ENERGY	8,913.29	IRWD Wells Fargo Check	No Print Reconciled
437651	10-Aug-23	COMMERCIAL DOOR OF ORANGE COUNTY, INC.	620.41	IRWD Wells Fargo Check	No Print Reconciled
437652	10-Aug-23	CORE & MAIN LP	4,007.34	IRWD Wells Fargo Check	No Print Reconciled
437653	10-Aug-23	CORELOGIC INC	74.60	IRWD Wells Fargo Check	No Print Reconciled
437654	10-Aug-23	COUNTY OF ORANGE	8,050.00	IRWD Wells Fargo Check	No Print Negotiable
437655	10-Aug-23	COX COMMUNICATIONS, INC.	283.32	IRWD Wells Fargo Check	No Print Reconciled
437656	10-Aug-23	CR & R INCORPORATED	521.65	IRWD Wells Fargo Check	No Print Reconciled
437657	10-Aug-23	CULVER CAR WASH	251.92	IRWD Wells Fargo Check	No Print Reconciled
437658	10-Aug-23	D & G SIGNS	377.13	IRWD Wells Fargo Check	No Print Reconciled
437659	10-Aug-23	D & H WATER SYSTEMS INC.	1,166.59	IRWD Wells Fargo Check	No Print Reconciled
437660	10-Aug-23	DAVIS, ANGELA	778.92	IRWD Wells Fargo Check	No Print Reconciled
437661	10-Aug-23	DELL MARKETING LP	10,591.60	IRWD Wells Fargo Check	No Print Reconciled
437662	10-Aug-23	DUDLEY RIDGE WATER DISTRICT	20,649.34	IRWD Wells Fargo Check	No Print Reconciled
437663	10-Aug-23	EMD MILLIPORE CORP.	9,306.07	IRWD Wells Fargo Check	No Print Reconciled

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437664	10-Aug-23	ENTERPRISE INFORMATION SYSTEMS, INC.	3,400.00	IRWD Wells Fargo Check	No Print Negotiable
437665	10-Aug-23	ENVIRONMENTAL RESOURCE ASSOCIATES	216.25	IRWD Wells Fargo Check	No Print Reconciled
437666	10-Aug-23	ENVIRONMENTAL SCIENCE ASSOCIATES	4,032.52	IRWD Wells Fargo Check	No Print Reconciled
437667	10-Aug-23	EUROFINS EATON ANALYTICAL, INC.	100.00	IRWD Wells Fargo Check	No Print Reconciled
437668	10-Aug-23	FEDEX	47.46	IRWD Wells Fargo Check	No Print Reconciled
437669	10-Aug-23	FIRE EXTINGUISHING SAFETY & SERVICE	12,601.96	IRWD Wells Fargo Check	No Print Reconciled
437670	10-Aug-23	FIRST AMERICAN TITLE CO.	116.00	IRWD Wells Fargo Check	No Print Reconciled
437671	10-Aug-23	FISHER SCIENTIFIC COMPANY LLC	3,815.85	IRWD Wells Fargo Check	No Print Reconciled
437672	10-Aug-23	FOUGHT, CYNTHIA J.	2,996.09	IRWD Wells Fargo Check	No Print Reconciled
437673	10-Aug-23	GE, ZHENYUN	93.79	IRWD Wells Fargo Check	No Print Reconciled
437674	10-Aug-23	GEORGE YARDLEY CO., INC.	1,500.00	IRWD Wells Fargo Check	No Print Reconciled
437675	10-Aug-23	GRAINGER	6,986.55	IRWD Wells Fargo Check	No Print Reconciled
437676	10-Aug-23	GRAYBAR ELECTRIC COMPANY	1,500.95	IRWD Wells Fargo Check	No Print Reconciled
437677	10-Aug-23	HASHIMII, SARAH	52.28	IRWD Wells Fargo Check	No Print Reconciled
437678	10-Aug-23	HDR ENGINEERING INC	17,744.25	IRWD Wells Fargo Check	No Print Reconciled
437679	10-Aug-23	HI-LINE INC	430.81	IRWD Wells Fargo Check	No Print Reconciled
437680	10-Aug-23	HOME DEPOT USA INC	1,014.94	IRWD Wells Fargo Check	No Print Reconciled
437681	10-Aug-23	HORIZON ENGINEERING SYSTEMS LLC	18,720.00	IRWD Wells Fargo Check	No Print Reconciled
437682	10-Aug-23	IMPERIAL SPRINKLER SUPPLY, INC.	1,145.37	IRWD Wells Fargo Check	No Print Reconciled
437683	10-Aug-23	INDUSTRIAL METAL SUPPLY CO	31.69	IRWD Wells Fargo Check	No Print Reconciled
437684	10-Aug-23	INNOVATIVE CONSTRUCTION SOLUTIONS	108,416.21	IRWD Wells Fargo Check	No Print Reconciled
437685	10-Aug-23	IRON MOUNTAIN INFORMATION MANAGEMENT INC	940.36	IRWD Wells Fargo Check	No Print Reconciled
437686	10-Aug-23	JENIFER L. KIENLE	190.00	IRWD Wells Fargo Check	No Print Reconciled
437687	10-Aug-23	JOSE MARTINEZ TREE SERVICE INC.	10,700.00	IRWD Wells Fargo Check	No Print Reconciled
437688	10-Aug-23	K.A.R. CONSTRUCTION INC.	1,421.03	IRWD Wells Fargo Check	No Print Negotiable
437689	10-Aug-23	KAESER COMPRESSORS, INC.	2,305.09	IRWD Wells Fargo Check	No Print Reconciled
437690	10-Aug-23	KB HOME COASTAL	679.90	IRWD Wells Fargo Check	No Print Negotiable
437691	10-Aug-23	KILL-N-BUGS TERMITES AND PEST CONTROL SERVICES	6,300.00	IRWD Wells Fargo Check	No Print Reconciled
437692	10-Aug-23	KIMBALL MIDWEST	81.72	IRWD Wells Fargo Check	No Print Reconciled
437693	10-Aug-23	LEE & RO, INC.	7,777.50	IRWD Wells Fargo Check	No Print Reconciled
437694	10-Aug-23	LEONG, MELANIE	27.04	IRWD Wells Fargo Check	No Print Reconciled
437695	10-Aug-23	LINDE GAS & EQUIPMENT INC.	672.99	IRWD Wells Fargo Check	No Print Reconciled
437696	10-Aug-23	LINDSAY POLIC CONSULTING, INC.	700.00	IRWD Wells Fargo Check	No Print Reconciled
437697	10-Aug-23	LINE-X OF SOUTH COAST	6,277.50	IRWD Wells Fargo Check	No Print Reconciled
437698	10-Aug-23	LO, HSUEH CHUN	56.30	IRWD Wells Fargo Check	No Print Reconciled
437699	10-Aug-23	LSA ASSOCIATES INC	4,204.20	IRWD Wells Fargo Check	No Print Reconciled
437700	10-Aug-23	LUBRICATION ENGINEERS	3,421.47	IRWD Wells Fargo Check	No Print Reconciled
437701	10-Aug-23	MC MASTER CARR SUPPLY CO	39.78	IRWD Wells Fargo Check	No Print Reconciled
437702	10-Aug-23	MCCLANAHAN, JERRY	20.37	IRWD Wells Fargo Check	No Print Negotiable
437703	10-Aug-23	MICHAEL LOMONACO	1,700.00	IRWD Wells Fargo Check	No Print Reconciled
437704	10-Aug-23	MICROSOFT CORPORATION	525.83	IRWD Wells Fargo Check	No Print Reconciled
437705	10-Aug-23	MIRASOL APARTMENTS	365.46	IRWD Wells Fargo Check	No Print Negotiable
437706	10-Aug-23	MORSCO SUPPLY, LLC	6.12	IRWD Wells Fargo Check	No Print Reconciled
437707	10-Aug-23	MR CRANE INC	3,248.00	IRWD Wells Fargo Check	No Print Reconciled
437708	10-Aug-23	NAKAGANEKU, VICTORIA	27.60	IRWD Wells Fargo Check	No Print Reconciled
437709	10-Aug-23	NATIONAL READY MIXED CONCRETE SALES, LLC	2,988.79	IRWD Wells Fargo Check	No Print Reconciled
437710	10-Aug-23	NEWARK CORPORATION	3,622.99	IRWD Wells Fargo Check	No Print Reconciled
437711	10-Aug-23	NORTHWOOD PLACE APTS	697.63	IRWD Wells Fargo Check	No Print Negotiable
437712	10-Aug-23	OCTA	3,127.00	IRWD Wells Fargo Check	No Print Reconciled
437713	10-Aug-23	ONESOURCE DISTRIBUTORS LLC	6,919.53	IRWD Wells Fargo Check	No Print Reconciled
437714	10-Aug-23	PACIFIC HYDROTECH CORPORATION	6,147.79	IRWD Wells Fargo Check	No Print Reconciled
437715	10-Aug-23	PACIFIC HYDROTECH CORPORATION	1,307,134.97	IRWD Wells Fargo Check	No Print Reconciled
437716	10-Aug-23	PACIFIC HYDROTECH CORPORATION	21,338.72	IRWD Wells Fargo Check	No Print Reconciled
437717	10-Aug-23	PALL CORPORATION	354.73	IRWD Wells Fargo Check	No Print Reconciled
437718	10-Aug-23	PENG, JOHN	171.33	IRWD Wells Fargo Check	No Print Negotiable
437719	10-Aug-23	PENN ARCHIVE SERVICES	93.76	IRWD Wells Fargo Check	No Print Reconciled
437720	10-Aug-23	PFM FINANCIAL ADVISORS, LLC	5,628.97	IRWD Wells Fargo Check	No Print Reconciled
437721	10-Aug-23	PRES-TECH MANUFACTURERS' REPRESENTATIVES, INC.	1,754.86	IRWD Wells Fargo Check	No Print Reconciled
437722	10-Aug-23	PROTEUS CONSULTING	9,320.00	IRWD Wells Fargo Check	No Print Reconciled
437723	10-Aug-23	PRUDENTIAL OVERALL SUPPLY	13,703.92	IRWD Wells Fargo Check	No Print Reconciled
437724	10-Aug-23	PSOMAS	31,695.50	IRWD Wells Fargo Check	No Print Reconciled
437725	10-Aug-23	RAHMANI, KENAN	185.30	IRWD Wells Fargo Check	No Print Reconciled
437726	10-Aug-23	REFRIGERATION SUPPLIES DISTRIBUTOR	265.23	IRWD Wells Fargo Check	No Print Reconciled
437727	10-Aug-23	RENTOKIL NORTH AMERICA, INC	6,475.75	IRWD Wells Fargo Check	No Print Reconciled
437728	10-Aug-23	RODNEY HARMSWORTH ASSOCIATES, INC.	2,734.75	IRWD Wells Fargo Check	No Print Reconciled
437729	10-Aug-23	SAFETY CENTER INCORPORATED	1,860.00	IRWD Wells Fargo Check	No Print Reconciled
437730	10-Aug-23	SAFETY-KLEEN SYSTEMS, INC	296.00	IRWD Wells Fargo Check	No Print Reconciled
437731	10-Aug-23	SANTA ROSA APARTMENTS	54.06	IRWD Wells Fargo Check	No Print Negotiable
437732	10-Aug-23	SCHINDLER ELEVATOR CORPORATION	306.90	IRWD Wells Fargo Check	No Print Reconciled
437733	10-Aug-23	SERRANO WATER DISTRICT	20,054.15	IRWD Wells Fargo Check	No Print Reconciled
437734	10-Aug-23	SHAMROCK SUPPLY CO INC	756.83	IRWD Wells Fargo Check	No Print Reconciled
437735	10-Aug-23	SHIMMICK CONSTRUCTION INC.	67,141.75	IRWD Wells Fargo Check	No Print Reconciled
437736	10-Aug-23	SIMS TREE HEALTH SPECIALIST, INC	195.00	IRWD Wells Fargo Check	No Print Reconciled
437737	10-Aug-23	SOUTH COAST WATER CO.	95.00	IRWD Wells Fargo Check	No Print Reconciled
437738	10-Aug-23	SOUTH COAST WATER DISTRICT	1,127.67	IRWD Wells Fargo Check	No Print Reconciled
437739	10-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	733,662.11	IRWD Wells Fargo Check	No Print Reconciled
437740	10-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	3,600.00	IRWD Wells Fargo Check	No Print Reconciled
437741	10-Aug-23	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	532.29	IRWD Wells Fargo Check	No Print Reconciled
437742	10-Aug-23	SOUTHERN COUNTIES LUBRICANTS LLC	307.09	IRWD Wells Fargo Check	No Print Reconciled
437743	10-Aug-23	SOUTHWEST VALVE & EQUIPMENT LLC	7,446.14	IRWD Wells Fargo Check	No Print Reconciled
437744	10-Aug-23	STEVEN WELCH	245.00	IRWD Wells Fargo Check	No Print Reconciled
437745	10-Aug-23	SUNNY DHAROD AND BHAVIN KENIA	24.22	IRWD Wells Fargo Check	No Print Reconciled
437746	10-Aug-23	THE IRVINE COMPANY LLC	1,349.82	IRWD Wells Fargo Check	No Print Reconciled
437747	10-Aug-23	TIC-SPECTRUM OFFICE	724.43	IRWD Wells Fargo Check	No Print Negotiable
437748	10-Aug-23	TONY DEMARIA ELECTRIC, INC	13,000.00	IRWD Wells Fargo Check	No Print Reconciled
437749	10-Aug-23	UNITED SITE SERVICES OF CALIFORNIA INC	1,165.19	IRWD Wells Fargo Check	No Print Reconciled
437750	10-Aug-23	UNITED WATER WORKS, INC.	110,387.29	IRWD Wells Fargo Check	No Print Reconciled
437751	10-Aug-23	UNIVAR SOLUTIONS USA INC.	10,157.80	IRWD Wells Fargo Check	No Print Reconciled

IRVINE RANCH WATER DISTRICT
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CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437752	10-Aug-23	VERIZON WIRELESS SERVICES LLC	7,305.96	IRWD Wells Fargo Check	No Print Reconciled
437753	10-Aug-23	VWR INTERNATIONAL, LLC	226.84	IRWD Wells Fargo Check	No Print Reconciled
437754	10-Aug-23	WALTERS WHOLESALE ELECTRIC	4,744.74	IRWD Wells Fargo Check	No Print Reconciled
437755	10-Aug-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	5,468.97	IRWD Wells Fargo Check	No Print Reconciled
437756	10-Aug-23	WAXIE'S ENTERPRISES, INC	1,435.37	IRWD Wells Fargo Check	No Print Reconciled
437757	10-Aug-23	WEST COAST SAND & GRAVEL INC.	640.25	IRWD Wells Fargo Check	No Print Reconciled
437758	10-Aug-23	WEST YOST & ASSOCIATES, INC.	2,823.50	IRWD Wells Fargo Check	No Print Reconciled
437759	10-Aug-23	WESTAIR GASES & EQUIPMENT, INC.	23.60	IRWD Wells Fargo Check	No Print Reconciled
437760	10-Aug-23	XIA, HUI	925.85	IRWD Wells Fargo Check	No Print Negotiable
437761	10-Aug-23	YEUNG, KEN	26.39	IRWD Wells Fargo Check	No Print Reconciled
437762	10-Aug-23	Argueta, Carlos R.	60.00	IRWD Wells Fargo Check	Reconciled
437763	10-Aug-23	Compton, Christine A	313.63	IRWD Wells Fargo Check	Reconciled
437764	10-Aug-23	Giatpaiboon, Scott	1,044.45	IRWD Wells Fargo Check	Reconciled
437765	10-Aug-23	IRWD-PETTY CASH CUSTODIAN	1,093.38	IRWD Wells Fargo Check	Reconciled
437766	10-Aug-23	Waibel, Corey J	402.00	IRWD Wells Fargo Check	Reconciled
437767	14-Aug-23	PERS LONG TERM CARE	716.23	IRWD Wells Fargo Check	Reconciled
437768	14-Aug-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	6,059.25	IRWD Wells Fargo Check	Reconciled
437769	17-Aug-23	A&Y ASPHALT CONTRACTORS, INC.	29,722.00	IRWD Wells Fargo Check	No Print Reconciled
437770	17-Aug-23	AAF INTERNATIONAL	1,306.81	IRWD Wells Fargo Check	No Print Reconciled
437771	17-Aug-23	ADS CORP.	2,700.00	IRWD Wells Fargo Check	No Print Reconciled
437772	17-Aug-23	AGILENT TECHNOLOGIES, INC.	805.11	IRWD Wells Fargo Check	No Print Reconciled
437773	17-Aug-23	AIR TECHNOLOGY LABORATORIES	995.00	IRWD Wells Fargo Check	No Print Reconciled
437774	17-Aug-23	AIRGAS, INC.	3,527.63	IRWD Wells Fargo Check	No Print Reconciled
437775	17-Aug-23	ALLIANT INSURANCE SERVICES, INC	1,000.00	IRWD Wells Fargo Check	No Print Reconciled
437776	17-Aug-23	AMAYA SOLUTIONS INC.	8,192.77	IRWD Wells Fargo Check	No Print Reconciled
437777	17-Aug-23	ANDRITZ SEPARATION, INC.	20,722.00	IRWD Wells Fargo Check	No Print Reconciled
437778	17-Aug-23	AT&T CORP	2,969.12	IRWD Wells Fargo Check	No Print Reconciled
437779	17-Aug-23	AT&T CORP	165.13	IRWD Wells Fargo Check	No Print Reconciled
437780	17-Aug-23	AT&T CORP	152.75	IRWD Wells Fargo Check	No Print Reconciled
437781	17-Aug-23	ATHENS SERVICES	2,102.94	IRWD Wells Fargo Check	No Print Reconciled
437782	17-Aug-23	AUTOZONE PARTS, INC.	429.87	IRWD Wells Fargo Check	No Print Reconciled
437783	17-Aug-23	BECKMAN COULTER INC	2,800.82	IRWD Wells Fargo Check	No Print Reconciled
437784	17-Aug-23	BIRMINGHAM FASTENER & SUPPLY, INCORPORATED	224.18	IRWD Wells Fargo Check	No Print Reconciled
437785	17-Aug-23	BORCHARD SURVEYING & MAPPING, INC.	1,315.00	IRWD Wells Fargo Check	No Print Reconciled
437786	17-Aug-23	BPS SUPPLY GROUP	111.53	IRWD Wells Fargo Check	No Print Reconciled
437787	17-Aug-23	BRIAN HOMSY	1,902.67	IRWD Wells Fargo Check	No Print Reconciled
437788	17-Aug-23	C WELLS PIPELINE MATERIALS INC	840.45	IRWD Wells Fargo Check	No Print Reconciled
437789	17-Aug-23	CALPINE CORPORATION	24.49	IRWD Wells Fargo Check	No Print Reconciled
437790	17-Aug-23	CANON FINANCIAL SERVICES, INC.	1,468.63	IRWD Wells Fargo Check	No Print Reconciled
437791	17-Aug-23	CHARLES KING COMPANY	1,328.28	IRWD Wells Fargo Check	No Print Reconciled
437792	17-Aug-23	CHEM TECH INTERNATIONAL INC	30,011.22	IRWD Wells Fargo Check	No Print Reconciled
437793	17-Aug-23	CHENTAO HANG AND YIRONG WU	110.23	IRWD Wells Fargo Check	No Print Reconciled
437794	17-Aug-23	CLIFFORD MORIYAMA	5,000.00	IRWD Wells Fargo Check	No Print Reconciled
437795	17-Aug-23	COUNTY OF ORANGE	170.64	IRWD Wells Fargo Check	No Print Reconciled
437796	17-Aug-23	COUNTY OF ORANGE	2,931.00	IRWD Wells Fargo Check	No Print Reconciled
437797	17-Aug-23	CPI-INTERNATIONAL, INC	210.32	IRWD Wells Fargo Check	No Print Reconciled
437798	17-Aug-23	D & G SIGNS	210.11	IRWD Wells Fargo Check	No Print Reconciled
437799	17-Aug-23	D & H WATER SYSTEMS INC.	9,635.97	IRWD Wells Fargo Check	No Print Reconciled
437800	17-Aug-23	DAIOHS USA INCORPORATED	2,671.29	IRWD Wells Fargo Check	No Print Reconciled
437801	17-Aug-23	DELL MARKETING LP	2,508.47	IRWD Wells Fargo Check	No Print Reconciled
437802	17-Aug-23	DENALI WATER SOLUTIONS LLC	11,122.47	IRWD Wells Fargo Check	No Print Reconciled
437803	17-Aug-23	DILYTICS INC	3,000.00	IRWD Wells Fargo Check	No Print Reconciled
437804	17-Aug-23	DPR CONSTRUCTION	395.99	IRWD Wells Fargo Check	No Print Negotiable
437805	17-Aug-23	DRAEGER SAFETY INC	4,296.42	IRWD Wells Fargo Check	No Print Reconciled
437806	17-Aug-23	ENDEMIC ENVIRONMENTAL SERVICES, INC.	8,410.00	IRWD Wells Fargo Check	No Print Reconciled
437807	17-Aug-23	ENEL X ADVISORY SERVICES NORTH AMERICA, INC.	3,000.00	IRWD Wells Fargo Check	No Print Negotiable
437808	17-Aug-23	FEDEX	234.96	IRWD Wells Fargo Check	No Print Reconciled
437809	17-Aug-23	FISHER SCIENTIFIC COMPANY LLC	2,656.26	IRWD Wells Fargo Check	No Print Reconciled
437810	17-Aug-23	FOUGHT, CYNTHIA J.	345.96	IRWD Wells Fargo Check	No Print Reconciled
437811	17-Aug-23	FRONTIER CALIFORNIA INC.	62.10	IRWD Wells Fargo Check	No Print Reconciled
437812	17-Aug-23	GANNETT FLEMING, INC.	20,800.00	IRWD Wells Fargo Check	No Print Reconciled
437813	17-Aug-23	GARY BALE REDI-MIX CONCRETE, INC.	1,064.57	IRWD Wells Fargo Check	No Print Reconciled
437814	17-Aug-23	GRACE BJORNSTAD	276.91	IRWD Wells Fargo Check	No Print Negotiable
437815	17-Aug-23	GRAINGER	12,438.07	IRWD Wells Fargo Check	No Print Reconciled
437816	17-Aug-23	GRAYBAR ELECTRIC COMPANY	5,469.84	IRWD Wells Fargo Check	No Print Reconciled
437817	17-Aug-23	GSRP ST SOLAR I LLC	15,090.61	IRWD Wells Fargo Check	No Print Reconciled
437818	17-Aug-23	GUIDA SURVEYING INC.	6,835.68	IRWD Wells Fargo Check	No Print Reconciled
437819	17-Aug-23	HACH COMPANY	14,125.10	IRWD Wells Fargo Check	No Print Reconciled
437820	17-Aug-23	HDR ENGINEERING INC	119,656.50	IRWD Wells Fargo Check	No Print Reconciled
437821	17-Aug-23	HI-LINE INC	348.04	IRWD Wells Fargo Check	No Print Reconciled
437822	17-Aug-23	HOME DEPOT USA INC	361.87	IRWD Wells Fargo Check	No Print Reconciled
437823	17-Aug-23	HOME DEPOT USA INC	260.92	IRWD Wells Fargo Check	No Print Reconciled
437824	17-Aug-23	INFOSEND, INC.	15,850.46	IRWD Wells Fargo Check	No Print Reconciled
437825	17-Aug-23	INTEGRITY MUNICIPAL SERVICES LLC	2,808.00	IRWD Wells Fargo Check	No Print Reconciled
437826	17-Aug-23	INTERPRO SOLUTIONS, LLC.	7,250.00	IRWD Wells Fargo Check	No Print Reconciled
437827	17-Aug-23	IRVINE UNIFIED SCHOOL DISTRICT	3,934.84	IRWD Wells Fargo Check	No Print Reconciled
437828	17-Aug-23	KAN VENTURES, INC	7,750.00	IRWD Wells Fargo Check	No Print Reconciled
437829	17-Aug-23	KASSAS, ZAK	5.42	IRWD Wells Fargo Check	No Print Negotiable
437830	17-Aug-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	1,550.00	IRWD Wells Fargo Check	No Print Reconciled
437831	17-Aug-23	LEMANSKY, DANIEL	62.59	IRWD Wells Fargo Check	No Print Reconciled
437832	17-Aug-23	LINDE GAS & EQUIPMENT INC.	8,027.76	IRWD Wells Fargo Check	No Print Reconciled
437833	17-Aug-23	LIU, YULONG	5.67	IRWD Wells Fargo Check	No Print Negotiable
437834	17-Aug-23	MBC AQUATIC SCIENCES, INC.	1,400.00	IRWD Wells Fargo Check	No Print Reconciled
437835	17-Aug-23	MC FADDEN-DALE INDUSTRIAL	209.43	IRWD Wells Fargo Check	No Print Reconciled
437836	17-Aug-23	MC MASTER CARR SUPPLY CO	173.07	IRWD Wells Fargo Check	No Print Reconciled
437837	17-Aug-23	MILES CHEMICAL COMPANY, INC.	12,021.99	IRWD Wells Fargo Check	No Print Reconciled
437838	17-Aug-23	MORSOCO SUPPLY, LLC	412.91	IRWD Wells Fargo Check	No Print Reconciled
437839	17-Aug-23	ONESOURCE DISTRIBUTORS LLC	8,122.42	IRWD Wells Fargo Check	No Print Reconciled

IRVINE RANCH WATER DISTRICT
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CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437840	17-Aug-23	OPEN DOOR LAB INC	1,921.10	IRWD Wells Fargo Check	No Print Reconciled
437841	17-Aug-23	OPERATIONAL TECHNICAL SERVICES	23,259.00	IRWD Wells Fargo Check	No Print Reconciled
437842	17-Aug-23	ORACLE AMERICA, INC.	1,576.51	IRWD Wells Fargo Check	No Print Reconciled
437843	17-Aug-23	ORANGE COUNTY COASTKEEPER	1,000.00	IRWD Wells Fargo Check	No Print Reconciled
437844	17-Aug-23	PACIFIC HYDROTECH CORPORATION	5,949.03	IRWD Wells Fargo Check	No Print Reconciled
437845	17-Aug-23	PACIFIC HYDROTECH CORPORATION	113,031.47	IRWD Wells Fargo Check	No Print Reconciled
437846	17-Aug-23	PACIFIC HYDROTECH CORPORATION	41,310.07	IRWD Wells Fargo Check	No Print Reconciled
437847	17-Aug-23	PAUL A. RUELAS	350.00	IRWD Wells Fargo Check	No Print Reconciled
437848	17-Aug-23	PONTON INDUSTRIES INC	2,120.23	IRWD Wells Fargo Check	No Print Reconciled
437849	17-Aug-23	SANTA FE SPRINGS WATER SYSTEMS CO.	553.84	IRWD Wells Fargo Check	No Print Reconciled
437850	17-Aug-23	SANTA MARGARITA FORD	995.24	IRWD Wells Fargo Check	No Print Reconciled
437851	17-Aug-23	SECURITAS SECURITY SERVICES USA, INC.	6,541.69	IRWD Wells Fargo Check	No Print Reconciled
437852	17-Aug-23	SHAMROCK SUPPLY CO INC	297.40	IRWD Wells Fargo Check	No Print Reconciled
437853	17-Aug-23	SIERRA VISTA APTS	86.00	IRWD Wells Fargo Check	No Print Reconciled
437854	17-Aug-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	8,528.21	IRWD Wells Fargo Check	No Print Reconciled
437855	17-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	109,573.52	IRWD Wells Fargo Check	No Print Reconciled
437856	17-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	6,150.00	IRWD Wells Fargo Check	No Print Reconciled
437857	17-Aug-23	SOUTHERN CALIFORNIA GAS COMPANY	25,267.37	IRWD Wells Fargo Check	No Print Reconciled
437858	17-Aug-23	STETSON ENGINEERS INC.	522.00	IRWD Wells Fargo Check	No Print Negotiable
437859	17-Aug-23	STICE COMPANY, INC.	1,532.95	IRWD Wells Fargo Check	No Print Reconciled
437860	17-Aug-23	SUNLAND NUTRITION INC	199.00	IRWD Wells Fargo Check	No Print Negotiable
437861	17-Aug-23	SUZANNA CHOI	5,000.00	IRWD Wells Fargo Check	No Print Reconciled
437862	17-Aug-23	SYNAGRO-WWT, INC.	118,732.90	IRWD Wells Fargo Check	No Print Reconciled
437863	17-Aug-23	TANKVISIONS, INC	30.00	IRWD Wells Fargo Check	No Print Reconciled
437864	17-Aug-23	TEKDRAULICS	56,721.88	IRWD Wells Fargo Check	No Print Reconciled
437865	17-Aug-23	TOLL BROS., INC.	325.07	IRWD Wells Fargo Check	No Print Reconciled
437866	17-Aug-23	TRI COUNTY PUMP COMPANY	15,640.00	IRWD Wells Fargo Check	No Print Reconciled
437867	17-Aug-23	ULINE INC	530.44	IRWD Wells Fargo Check	No Print Reconciled
437868	17-Aug-23	UNITED PARCEL SERVICE INC	168.27	IRWD Wells Fargo Check	No Print Reconciled
437869	17-Aug-23	USA BLUEBOOK	642.68	IRWD Wells Fargo Check	No Print Negotiable
437870	17-Aug-23	USA HOME MANAGEMENT	41.03	IRWD Wells Fargo Check	No Print Negotiable
437871	17-Aug-23	USA WASTE OF CALIFORNIA, INC.	660.92	IRWD Wells Fargo Check	No Print Reconciled
437872	17-Aug-23	VOLLARO, CHRIS	70.00	IRWD Wells Fargo Check	No Print Negotiable
437873	17-Aug-23	VULCAN MATERIALS COMPANY	2,132.35	IRWD Wells Fargo Check	No Print Reconciled
437874	17-Aug-23	VWR INTERNATIONAL, LLC	4,935.38	IRWD Wells Fargo Check	No Print Reconciled
437875	17-Aug-23	WALTERS WHOLESALE ELECTRIC	6,448.05	IRWD Wells Fargo Check	No Print Reconciled
437876	17-Aug-23	WATERLINE TECHNOLOGIES INC	3,252.00	IRWD Wells Fargo Check	No Print Reconciled
437877	17-Aug-23	WAXIE'S ENTERPRISES, INC	1,730.78	IRWD Wells Fargo Check	No Print Reconciled
437878	17-Aug-23	WEST COAST SAND & GRAVEL INC.	1,451.76	IRWD Wells Fargo Check	No Print Reconciled
437879	17-Aug-23	WIENHOFF & ASSOCIATES, INC	60.00	IRWD Wells Fargo Check	No Print Reconciled
437880	17-Aug-23	YSI, INC	169.90	IRWD Wells Fargo Check	No Print Reconciled
437881	17-Aug-23	ZEBRON CONTRACTING INC	4,860.00	IRWD Wells Fargo Check	No Print Negotiable
437882	17-Aug-23	ANTHEM BLUE CROSS	306.93	IRWD Wells Fargo Check	Reconciled
437883	17-Aug-23	HUMANA INSURANCE COMPANY	150.60	IRWD Wells Fargo Check	Reconciled
437884	17-Aug-23	IRWD-PETTY CASH CUSTODIAN	1,070.09	IRWD Wells Fargo Check	Reconciled
437885	17-Aug-23	Largoza, Abram	180.00	IRWD Wells Fargo Check	Reconciled
437886	17-Aug-23	Ledesma, Alejandro (Alex)	160.00	IRWD Wells Fargo Check	Reconciled
437887	17-Aug-23	Mwe, Nang	180.00	IRWD Wells Fargo Check	Reconciled
437888	17-Aug-23	Nguyen, Viet Quoc (Quoc)	496.33	IRWD Wells Fargo Check	Reconciled
437889	17-Aug-23	Steere, Kim	79.91	IRWD Wells Fargo Check	Reconciled
437890	17-Aug-23	UNITED HEALTHCARE INSURANCE COMPANY	696.84	IRWD Wells Fargo Check	Reconciled
437891	21-Aug-23	DEPARTMENT OF MOTOR VEHICLES	2,524.00	IRWD Wells Fargo Check	Reconciled
437892	21-Aug-23	DEPARTMENT OF MOTOR VEHICLES	3,014.00	IRWD Wells Fargo Check	Reconciled
437893	24-Aug-23	8X8 INC	11,233.60	IRWD Wells Fargo Check	No Print Reconciled
437894	24-Aug-23	ABC ICE, INC	196.24	IRWD Wells Fargo Check	No Print Reconciled
437895	24-Aug-23	ABCO DIESEL INC.	2,135.78	IRWD Wells Fargo Check	No Print Reconciled
437896	24-Aug-23	AIRGAS, INC.	30.50	IRWD Wells Fargo Check	No Print Reconciled
437897	24-Aug-23	ALL AMERICAN ASPHALT	26,341.73	IRWD Wells Fargo Check	No Print Reconciled
437898	24-Aug-23	AQUA-METRIC SALES COMPANY	263.91	IRWD Wells Fargo Check	No Print Reconciled
437899	24-Aug-23	ASSOCIATED READY MIXED CONCRETE, INC	1,582.65	IRWD Wells Fargo Check	No Print Reconciled
437900	24-Aug-23	AT&T CORP	8,580.10	IRWD Wells Fargo Check	No Print Negotiable
437901	24-Aug-23	BAKAR, KHANHI	531.81	IRWD Wells Fargo Check	No Print Negotiable
437902	24-Aug-23	BIERNACKI, ANDRZEJ	224.54	IRWD Wells Fargo Check	No Print Reconciled
437903	24-Aug-23	BIOTAGE LLC	4,704.00	IRWD Wells Fargo Check	No Print Negotiable
437904	24-Aug-23	BORCHARD SURVEYING & MAPPING, INC.	2,160.00	IRWD Wells Fargo Check	No Print Reconciled
437905	24-Aug-23	BRIAN HOMSY	2,171.30	IRWD Wells Fargo Check	No Print Reconciled
437906	24-Aug-23	BRINKMANN INSTRUMENTS, INC.	130.06	IRWD Wells Fargo Check	No Print Reconciled
437907	24-Aug-23	C WELLS PIPELINE MATERIALS INC	727.31	IRWD Wells Fargo Check	No Print Negotiable
437908	24-Aug-23	CALPINE CORPORATION	677,707.38	IRWD Wells Fargo Check	No Print Reconciled
437909	24-Aug-23	CANON FINANCIAL SERVICES, INC.	7,056.97	IRWD Wells Fargo Check	No Print Reconciled
437910	24-Aug-23	CEDAR CREEK APARTMENTS	41.73	IRWD Wells Fargo Check	No Print Negotiable
437911	24-Aug-23	CENTROID SYSTEMS, INC.	54,596.00	IRWD Wells Fargo Check	No Print Reconciled
437912	24-Aug-23	CHEM TECH INTERNATIONAL INC	14,524.74	IRWD Wells Fargo Check	No Print Reconciled
437913	24-Aug-23	CHIN, WILLIAM	30.54	IRWD Wells Fargo Check	No Print Negotiable
437914	24-Aug-23	CITY OF NEWPORT BEACH	2,396.98	IRWD Wells Fargo Check	No Print Reconciled
437915	24-Aug-23	CITY OF TUSTIN	3,017.00	IRWD Wells Fargo Check	No Print Negotiable
437916	24-Aug-23	CLA-VAL COMPANY	14,461.17	IRWD Wells Fargo Check	No Print Reconciled
437917	24-Aug-23	COUNTY OF ORANGE	341.28	IRWD Wells Fargo Check	No Print Reconciled
437918	24-Aug-23	CURATIVE I.T. LLC	979.76	IRWD Wells Fargo Check	No Print Reconciled
437919	24-Aug-23	D & H WATER SYSTEMS INC.	2,042.94	IRWD Wells Fargo Check	No Print Reconciled
437920	24-Aug-23	DEERFIELD APTS	192.61	IRWD Wells Fargo Check	No Print Negotiable
437921	24-Aug-23	DIRECTV INC	152.99	IRWD Wells Fargo Check	No Print Negotiable
437922	24-Aug-23	DXP ENTERPRISES, INC.	6,573.35	IRWD Wells Fargo Check	No Print Reconciled
437923	24-Aug-23	EAST ORANGE COUNTY WATER DISTRICT	2,031.96	IRWD Wells Fargo Check	No Print Negotiable
437924	24-Aug-23	EMD MILLIPORE CORP.	782.05	IRWD Wells Fargo Check	No Print Reconciled
437925	24-Aug-23	EXLINE, INC.	1,508.50	IRWD Wells Fargo Check	No Print Reconciled
437926	24-Aug-23	FARRELL & ASSOCIATES	304.23	IRWD Wells Fargo Check	No Print Reconciled
437927	24-Aug-23	FARWEST CORROSION CONTROL COMPANY	8,775.86	IRWD Wells Fargo Check	No Print Reconciled

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
437928	24-Aug-23	FARWEST INSULATION CONTRACTING	12,920.00	IRWD Wells Fargo Check	No Print Reconciled
437929	24-Aug-23	FASTBLUE COMMUNICATIONS INC.	1,988.72	IRWD Wells Fargo Check	No Print Reconciled
437930	24-Aug-23	FIRERESQ, INCORPORATED	356.87	IRWD Wells Fargo Check	No Print Reconciled
437931	24-Aug-23	FISHER SCIENTIFIC COMPANY LLC	3,186.84	IRWD Wells Fargo Check	No Print Reconciled
437932	24-Aug-23	FRONTIER CALIFORNIA INC.	517.01	IRWD Wells Fargo Check	No Print Reconciled
437933	24-Aug-23	GARY BALE REDI-MIX CONCRETE, INC.	1,015.66	IRWD Wells Fargo Check	No Print Reconciled
437934	24-Aug-23	GEA MECHANICAL EQUIPMENT US, INC.	27,945.86	IRWD Wells Fargo Check	No Print Reconciled
437935	24-Aug-23	GEM MOBILE TREATMENT SERVICES, INC.	17,919.91	IRWD Wells Fargo Check	No Print Reconciled
437936	24-Aug-23	GMES, LLC	1,741.76	IRWD Wells Fargo Check	No Print Reconciled
437937	24-Aug-23	GRAINGER	7,067.91	IRWD Wells Fargo Check	No Print Negotiable
437938	24-Aug-23	GRANT GENERAL CONTRACTORS	753.08	IRWD Wells Fargo Check	No Print Reconciled
437939	24-Aug-23	GRAYBAR ELECTRIC COMPANY	80.06	IRWD Wells Fargo Check	No Print Reconciled
437940	24-Aug-23	HACH COMPANY	8,604.45	IRWD Wells Fargo Check	No Print Reconciled
437941	24-Aug-23	HDR ENGINEERING INC	23,968.95	IRWD Wells Fargo Check	No Print Reconciled
437942	24-Aug-23	HI-LINE INC	189.06	IRWD Wells Fargo Check	No Print Reconciled
437943	24-Aug-23	HOME DEPOT USA INC	1,270.08	IRWD Wells Fargo Check	No Print Negotiable
437944	24-Aug-23	IMPERIAL SPRINKLER SUPPLY, INC.	163.50	IRWD Wells Fargo Check	No Print Reconciled
437945	24-Aug-23	INDUSTRIAL METAL SUPPLY CO	130.53	IRWD Wells Fargo Check	No Print Reconciled
437946	24-Aug-23	INFOSEND, INC.	70,629.10	IRWD Wells Fargo Check	No Print Reconciled
437947	24-Aug-23	INORGANIC VENTURES INC	1,005.00	IRWD Wells Fargo Check	No Print Reconciled
437948	24-Aug-23	IRVINE UNIFIED SCHOOL DISTRICT	1,554.71	IRWD Wells Fargo Check	No Print Reconciled
437949	24-Aug-23	JUDITH MCCALLISTER AND DIANE KNIGHT	15.17	IRWD Wells Fargo Check	No Print Negotiable
437950	24-Aug-23	JUST ENERGY SOLUTIONS INC.	65.95	IRWD Wells Fargo Check	No Print Reconciled
437951	24-Aug-23	KARRAS, BRANDI	170.96	IRWD Wells Fargo Check	No Print Reconciled
437952	24-Aug-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	850.00	IRWD Wells Fargo Check	No Print Negotiable
437953	24-Aug-23	LEIGHTON CONSULTING INC	1,669.59	IRWD Wells Fargo Check	No Print Negotiable
437954	24-Aug-23	LILLESTRAND LEADERSHIP CONSULTING, INC.	11,000.00	IRWD Wells Fargo Check	No Print Negotiable
437955	24-Aug-23	LINDE GAS & EQUIPMENT INC.	1,954.76	IRWD Wells Fargo Check	No Print Negotiable
437956	24-Aug-23	LOS ANGELES TIMES	905.16	IRWD Wells Fargo Check	No Print Reconciled
437957	24-Aug-23	LOZANO SMITH, LLP	1,795.50	IRWD Wells Fargo Check	No Print Reconciled
437958	24-Aug-23	MC FADDEN-DALE INDUSTRIAL	79.10	IRWD Wells Fargo Check	No Print Reconciled
437959	24-Aug-23	MC MASTER CARR SUPPLY CO	513.70	IRWD Wells Fargo Check	No Print Reconciled
437960	24-Aug-23	MICHAEL K. NUNLEY & ASSOCIATES, INC.	7,138.50	IRWD Wells Fargo Check	No Print Reconciled
437961	24-Aug-23	MICROSOFT CORPORATION	544.56	IRWD Wells Fargo Check	No Print Reconciled
437962	24-Aug-23	MINA, HEDA	368.17	IRWD Wells Fargo Check	No Print Negotiable
437963	24-Aug-23	MISSION COMMUNICATIONS, LLC	1,570.20	IRWD Wells Fargo Check	No Print Reconciled
437964	24-Aug-23	MORSKO SUPPLY, LLC	1,459.11	IRWD Wells Fargo Check	No Print Reconciled
437965	24-Aug-23	NADERI, NADER	62.32	IRWD Wells Fargo Check	No Print Negotiable
437966	24-Aug-23	NEWPORT BLUFFS APTS	261.44	IRWD Wells Fargo Check	No Print Negotiable
437967	24-Aug-23	NEWPORT NORTH APTS	59.01	IRWD Wells Fargo Check	No Print Negotiable
437968	24-Aug-23	NMG GEOTECHNICAL INC	8,599.30	IRWD Wells Fargo Check	No Print Reconciled
437969	24-Aug-23	NORIMA CONSULTING US	5,226.25	IRWD Wells Fargo Check	No Print Reconciled
437970	24-Aug-23	ONESOURCE DISTRIBUTORS LLC	45,079.97	IRWD Wells Fargo Check	No Print Reconciled
437971	24-Aug-23	ORANGE COUNTY FIRE PROTECTION	720.00	IRWD Wells Fargo Check	No Print Reconciled
437972	24-Aug-23	OSTS, INC	15,070.00	IRWD Wells Fargo Check	No Print Reconciled
437973	24-Aug-23	PACIFIC HYDROTECH CORPORATION	23,478.04	IRWD Wells Fargo Check	No Print Reconciled
437974	24-Aug-23	PACIFIC HYDROTECH CORPORATION	446,082.91	IRWD Wells Fargo Check	No Print Reconciled
437975	24-Aug-23	PAYMENTUS CORPORATION	64,884.75	IRWD Wells Fargo Check	No Print Negotiable
437976	24-Aug-23	PAYNE & FEARS LLP	4,323.98	IRWD Wells Fargo Check	No Print Reconciled
437977	24-Aug-23	PELLETIER & ASSOCIATES, INC.	1,012.50	IRWD Wells Fargo Check	No Print Reconciled
437978	24-Aug-23	PINNACLE TOWERS LLC	876.47	IRWD Wells Fargo Check	No Print Reconciled
437979	24-Aug-23	PSOMAS	17,323.25	IRWD Wells Fargo Check	No Print Reconciled
437980	24-Aug-23	PTM GENERAL ENGINEERING SERVICES INC	1,566.20	IRWD Wells Fargo Check	No Print Reconciled
437981	24-Aug-23	RICHARD C. SLADE & ASSOCIATES LLC	16,270.00	IRWD Wells Fargo Check	No Print Negotiable
437982	24-Aug-23	RICHARD PETRULIO	18.30	IRWD Wells Fargo Check	No Print Negotiable
437983	24-Aug-23	RYLAND HOMES OF CALIFORNIA INC	691.20	IRWD Wells Fargo Check	No Print Reconciled
437984	24-Aug-23	SANTA ROSA APARTMENTS	133.18	IRWD Wells Fargo Check	No Print Negotiable
437985	24-Aug-23	SHAMROCK SUPPLY CO INC	718.23	IRWD Wells Fargo Check	No Print Reconciled
437986	24-Aug-23	SHOETERIA	200.00	IRWD Wells Fargo Check	No Print Reconciled
437987	24-Aug-23	SHOGA, MUNIR	34.60	IRWD Wells Fargo Check	No Print Negotiable
437988	24-Aug-23	SINH, CUONG	3.54	IRWD Wells Fargo Check	No Print Negotiable
437989	24-Aug-23	SITEONE LANDSCAPE SUPPLY, LLC	1,346.28	IRWD Wells Fargo Check	No Print Reconciled
437990	24-Aug-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	1,995.78	IRWD Wells Fargo Check	No Print Negotiable
437991	24-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	60.19	IRWD Wells Fargo Check	No Print Reconciled
437992	24-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	738,323.17	IRWD Wells Fargo Check	No Print Reconciled
437993	24-Aug-23	SOUTHERN CALIFORNIA GAS COMPANY	125.05	IRWD Wells Fargo Check	No Print Reconciled
437994	24-Aug-23	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	642.02	IRWD Wells Fargo Check	No Print Negotiable
437995	24-Aug-23	STANTEC CONSULTING SERVICES INC.	7,788.25	IRWD Wells Fargo Check	No Print Negotiable
437996	24-Aug-23	STATE INDUSTRIAL PRODUCTS	568.92	IRWD Wells Fargo Check	No Print Reconciled
437997	24-Aug-23	STEVEN ENTERPRISES INC	670.15	IRWD Wells Fargo Check	No Print Reconciled
437998	24-Aug-23	STEVEN WELCH	335.00	IRWD Wells Fargo Check	No Print Reconciled
437999	24-Aug-23	TELEDYNE INSTRUMENTS, INC.	9,118.00	IRWD Wells Fargo Check	No Print Negotiable
438000	24-Aug-23	TIC-IPG-COMMON	875.90	IRWD Wells Fargo Check	No Print Negotiable
438001	24-Aug-23	TIC-OFFICE PROPERTIES	172.45	IRWD Wells Fargo Check	No Print Negotiable
438002	24-Aug-23	TIC-SPECTRUM OFFICE	1,741.59	IRWD Wells Fargo Check	No Print Negotiable
438003	24-Aug-23	TK ELEVATOR CORPORATION	34,453.40	IRWD Wells Fargo Check	No Print Reconciled
438004	24-Aug-23	TONY DEMARIA ELECTRIC, INC	13,000.00	IRWD Wells Fargo Check	No Print Negotiable
438005	24-Aug-23	TRAN, MICHELLE	16.12	IRWD Wells Fargo Check	No Print Negotiable
438006	24-Aug-23	TRI COUNTY PUMP COMPANY	19,073.50	IRWD Wells Fargo Check	No Print Reconciled
438007	24-Aug-23	TRIPAC MARKETING INC	3,315.69	IRWD Wells Fargo Check	No Print Reconciled
438008	24-Aug-23	TRUMARK HOMES	155.57	IRWD Wells Fargo Check	No Print Reconciled
438009	24-Aug-23	TRUSSELL TECHNOLOGIES, INC.	76,902.50	IRWD Wells Fargo Check	No Print Reconciled
438010	24-Aug-23	ULINE INC	1,534.63	IRWD Wells Fargo Check	No Print Negotiable
438011	24-Aug-23	UNITED PARCEL SERVICE INC	61.37	IRWD Wells Fargo Check	No Print Reconciled
438012	24-Aug-23	US BANK NAT'L ASSOCIATION NORTH DAKOTA	71,226.70	IRWD Wells Fargo Check	No Print Negotiable
438013	24-Aug-23	V&A CONSULTING ENGINEERS	9,988.00	IRWD Wells Fargo Check	No Print Reconciled
438014	24-Aug-23	VALIN CORPORATION	421.88	IRWD Wells Fargo Check	No Print Reconciled
438015	24-Aug-23	VILLA SIENA APTS	204.45	IRWD Wells Fargo Check	No Print Negotiable

IRVINE RANCH WATER DISTRICT
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CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438016	24-Aug-23	VWR INTERNATIONAL, LLC	909.91	IRWD Wells Fargo Check No Print	Reconciled
438017	24-Aug-23	WALTERS WHOLESALE ELECTRIC	1,730.20	IRWD Wells Fargo Check No Print	Reconciled
438018	24-Aug-23	WATERLINE TECHNOLOGIES INC	9,452.16	IRWD Wells Fargo Check No Print	Reconciled
438019	24-Aug-23	WAXIE'S ENTERPRISES, INC	616.39	IRWD Wells Fargo Check No Print	Reconciled
438020	24-Aug-23	WEST COAST SAND & GRAVEL INC.	79,500.00	IRWD Wells Fargo Check No Print	Reconciled
438021	24-Aug-23	WEST YOST & ASSOCIATES, INC.	15,026.00	IRWD Wells Fargo Check No Print	Reconciled
438022	24-Aug-23	YSI, INC	6,448.84	IRWD Wells Fargo Check No Print	Reconciled
438023	24-Aug-23	YUNMI MARTIN	7,500.00	IRWD Wells Fargo Check No Print	Negotiable
438024	24-Aug-23	ZEPPELIN FLOODS LLC	16,380.00	IRWD Wells Fargo Check No Print	Negotiable
438025	24-Aug-23	HARTFORD LIFE AND ACCIDENT INSURANCE COMPANY	40.16	IRWD Wells Fargo Check	Reconciled
438026	24-Aug-23	Jackson, Dilcia E	872.07	IRWD Wells Fargo Check	Reconciled
438027	24-Aug-23	Justice, Jack L (Jack)	103.00	IRWD Wells Fargo Check	Negotiable
438028	24-Aug-23	Moreno, Derek	269.92	IRWD Wells Fargo Check	Reconciled
438029	24-Aug-23	Perry, Guy M (Matthew)	53.00	IRWD Wells Fargo Check	Negotiable
438030	24-Aug-23	Sagert, Justin	150.66	IRWD Wells Fargo Check	Negotiable
438031	24-Aug-23	Shanafelt, Shane D (Shane)	1,114.25	IRWD Wells Fargo Check	Reconciled
438032	24-Aug-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	5,299.26	IRWD Wells Fargo Check	Negotiable
438033	24-Aug-23	Zamora, Victor A	249.32	IRWD Wells Fargo Check	Reconciled
438034	24-Aug-23	IRWD-PETTY CASH CUSTODIAN	1,308.38	IRWD Wells Fargo Check	Reconciled
438035	24-Aug-23	AT&T CORP	500.81	IRWD Wells Fargo Check No Print	Negotiable
438036	24-Aug-23	AT&T CORP	0.01	IRWD Wells Fargo Check No Print	Negotiable
438037	25-Aug-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES/JPIA	847.72	IRWD Wells Fargo Check	Negotiable
438038	25-Aug-23	CALIFORNIA DEPARTMENT OF TAX AND FEE ADMINISTRATION	885.00	IRWD Wells Fargo Check	Reconciled
438039	31-Aug-23	ABC ICE, INC	315.50	IRWD Wells Fargo Check No Print	Negotiable
438040	31-Aug-23	ARZEN USA CORP	973.56	IRWD Wells Fargo Check No Print	Negotiable
438041	31-Aug-23	AGILENT TECHNOLOGIES, INC.	2,086.37	IRWD Wells Fargo Check No Print	Negotiable
438042	31-Aug-23	AIRGAS, INC.	1,219.75	IRWD Wells Fargo Check No Print	Negotiable
438043	31-Aug-23	AM CONSERVATION GROUP, INC.	1,479.09	IRWD Wells Fargo Check No Print	Negotiable
438044	31-Aug-23	ARMORCAST PRODUCTS COMPANY	4,087.17	IRWD Wells Fargo Check No Print	Negotiable
438045	31-Aug-23	AT&T CORP	59.92	IRWD Wells Fargo Check No Print	Negotiable
438046	31-Aug-23	AT&T CORP	842.77	IRWD Wells Fargo Check No Print	Negotiable
438047	31-Aug-23	AT&T CORP	116.87	IRWD Wells Fargo Check No Print	Negotiable
438048	31-Aug-23	AUTOZONE PARTS, INC.	726.94	IRWD Wells Fargo Check No Print	Negotiable
438049	31-Aug-23	BIRMINGHAM FASTENER & SUPPLY, INCORPORATED	7,737.28	IRWD Wells Fargo Check No Print	Negotiable
438050	31-Aug-23	BLAIRS TOWING INC	255.00	IRWD Wells Fargo Check No Print	Negotiable
438051	31-Aug-23	BRIAN HOMSY	781.00	IRWD Wells Fargo Check No Print	Negotiable
438052	31-Aug-23	BROWN AND CALDWELL	757.50	IRWD Wells Fargo Check No Print	Negotiable
438053	31-Aug-23	BURLINGTON SAFETY LABORATORY OF CALIFORNIA INC	2,533.62	IRWD Wells Fargo Check No Print	Negotiable
438054	31-Aug-23	C WELLS PIPELINE MATERIALS INC	12,742.52	IRWD Wells Fargo Check No Print	Negotiable
438055	31-Aug-23	CHEM TECH INTERNATIONAL INC	14,976.12	IRWD Wells Fargo Check No Print	Negotiable
438056	31-Aug-23	CHIEN, JOSEPH	316.80	IRWD Wells Fargo Check No Print	Negotiable
438057	31-Aug-23	CLA-VAL COMPANY	6,481.20	IRWD Wells Fargo Check No Print	Negotiable
438058	31-Aug-23	COMMERCIAL TRANSPORTATION SRV INC DINO PERUGINO	5,773.90	IRWD Wells Fargo Check No Print	Negotiable
438059	31-Aug-23	COUNTY OF ORANGE	10,354.00	IRWD Wells Fargo Check No Print	Negotiable
438060	31-Aug-23	COX COMMUNICATIONS, INC.	3,306.03	IRWD Wells Fargo Check No Print	Negotiable
438061	31-Aug-23	CURATIVE I.T. LLC	236.93	IRWD Wells Fargo Check No Print	Negotiable
438062	31-Aug-23	DCS MANAGEMENT LLC	80.36	IRWD Wells Fargo Check No Print	Negotiable
438063	31-Aug-23	DELL MARKETING LP	1,579.16	IRWD Wells Fargo Check No Print	Negotiable
438064	31-Aug-23	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC.	3,954.70	IRWD Wells Fargo Check No Print	Negotiable
438065	31-Aug-23	DIRECTV INC	152.99	IRWD Wells Fargo Check No Print	Negotiable
438066	31-Aug-23	DOUGLAS ENVIRONMENTAL GROUP INC	1,475.00	IRWD Wells Fargo Check No Print	Negotiable
438067	31-Aug-23	DPR CONSTRUCTION	2,400.00	IRWD Wells Fargo Check No Print	Negotiable
438068	31-Aug-23	ELITE EQUIPMENT, INC.	1,319.88	IRWD Wells Fargo Check No Print	Negotiable
438069	31-Aug-23	FAN, TINA	3.81	IRWD Wells Fargo Check No Print	Negotiable
438070	31-Aug-23	FARDGHASSEMI, MAHYAR	60.74	IRWD Wells Fargo Check No Print	Negotiable
438071	31-Aug-23	FEDEX	24.25	IRWD Wells Fargo Check No Print	Negotiable
438072	31-Aug-23	FISHER SCIENTIFIC COMPANY LLC	3,155.88	IRWD Wells Fargo Check No Print	Negotiable
438073	31-Aug-23	FLW, INC.	1,835.74	IRWD Wells Fargo Check No Print	Negotiable
438074	31-Aug-23	FORESTRY SUPPLIERS INC	110.18	IRWD Wells Fargo Check No Print	Negotiable
438075	31-Aug-23	FRONTIER CALIFORNIA INC.	107.13	IRWD Wells Fargo Check No Print	Negotiable
438076	31-Aug-23	GARY BALE REDI-MIX CONCRETE, INC.	683.14	IRWD Wells Fargo Check No Print	Negotiable
438077	31-Aug-23	GEI CONSULTANTS INC	12,749.50	IRWD Wells Fargo Check No Print	Negotiable
438078	31-Aug-23	GOVERNMENTJOBS.COM, INC.	1,789.20	IRWD Wells Fargo Check No Print	Negotiable
438079	31-Aug-23	GRAINGER	10,987.55	IRWD Wells Fargo Check No Print	Negotiable
438080	31-Aug-23	GRAYBAR ELECTRIC COMPANY	2,557.41	IRWD Wells Fargo Check No Print	Negotiable
438081	31-Aug-23	GUIDA SURVEYING INC.	1,556.20	IRWD Wells Fargo Check No Print	Negotiable
438082	31-Aug-23	HACH COMPANY	33,735.23	IRWD Wells Fargo Check No Print	Negotiable
438083	31-Aug-23	HI-LINE INC	2,887.03	IRWD Wells Fargo Check No Print	Negotiable
438084	31-Aug-23	HOME DEPOT USA INC	404.93	IRWD Wells Fargo Check No Print	Negotiable
438085	31-Aug-23	INDUSTRIAL METAL SUPPLY CO	91.23	IRWD Wells Fargo Check No Print	Negotiable
438086	31-Aug-23	IRVINE MANAGEMENT COMPANY	1,464.01	IRWD Wells Fargo Check No Print	Negotiable
438087	31-Aug-23	IRVINE UNIFIED SCHOOL DISTRICT	53,027.79	IRWD Wells Fargo Check No Print	Negotiable
438088	31-Aug-23	JIAOYANG LEI	131.95	IRWD Wells Fargo Check No Print	Negotiable
438089	31-Aug-23	JOEL CHANG & AIDA CRISTINA AGOSTO HERNANDEZ	19.03	IRWD Wells Fargo Check No Print	Negotiable
438090	31-Aug-23	JOHNSTONE SUPPLY SANTA ANA	358.12	IRWD Wells Fargo Check No Print	Negotiable
438091	31-Aug-23	KB HOMES	1,368.48	IRWD Wells Fargo Check No Print	Negotiable
438092	31-Aug-23	LABORATORY DATA CONSULTANTS, INC.	2,671.22	IRWD Wells Fargo Check No Print	Negotiable
438093	31-Aug-23	LEADERSHIP TOMORROW	1,500.00	IRWD Wells Fargo Check No Print	Negotiable
438094	31-Aug-23	LEE & RO, INC.	7,864.43	IRWD Wells Fargo Check No Print	Negotiable
438095	31-Aug-23	LEIGHTON CONSULTING, INC.	5,066.67	IRWD Wells Fargo Check No Print	Negotiable
438096	31-Aug-23	LIEN, CHRISTINA	15.84	IRWD Wells Fargo Check No Print	Negotiable
438097	31-Aug-23	LINDE GAS & EQUIPMENT INC.	17,286.34	IRWD Wells Fargo Check No Print	Negotiable
438098	31-Aug-23	LOU, THERESA	157.58	IRWD Wells Fargo Check No Print	Negotiable
438099	31-Aug-23	LUBRICATION ENGINEERS	2,874.52	IRWD Wells Fargo Check No Print	Negotiable
438100	31-Aug-23	MORSCO SUPPLY, LLC	112.75	IRWD Wells Fargo Check No Print	Negotiable
438101	31-Aug-23	MSA SAFETY INCORPORATED	1,722.93	IRWD Wells Fargo Check No Print	Negotiable
438102	31-Aug-23	MYERS & SONS HI-WAY SAFETY, INC.	4,182.82	IRWD Wells Fargo Check No Print	Negotiable
438103	31-Aug-23	NALCO COMPANY LLC	1,250.64	IRWD Wells Fargo Check No Print	Negotiable

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438104	31-Aug-23	NCH CORPORATION	1,194.04	IRWD Wells Fargo Check	No Print Negotiable
438105	31-Aug-23	NINYO & MOORE	7,310.75	IRWD Wells Fargo Check	No Print Negotiable
438106	31-Aug-23	NMG GEOTECHNICAL INC	810.00	IRWD Wells Fargo Check	No Print Negotiable
438107	31-Aug-23	NORIMA CONSULTING US	370.00	IRWD Wells Fargo Check	No Print Negotiable
438108	31-Aug-23	ONESOURCE DISTRIBUTORS LLC	7,409.39	IRWD Wells Fargo Check	No Print Negotiable
438109	31-Aug-23	OPERATIONAL TECHNICAL SERVICES	23,986.50	IRWD Wells Fargo Check	No Print Negotiable
438110	31-Aug-23	ORANGE LINE OIL COMPANY	1,723.18	IRWD Wells Fargo Check	No Print Negotiable
438111	31-Aug-23	OSI HARDWARE, INC.	11,179.07	IRWD Wells Fargo Check	No Print Negotiable
438112	31-Aug-23	PAI, SACHIN	30.71	IRWD Wells Fargo Check	No Print Negotiable
438113	31-Aug-23	PERKINELMER U.S. LLC	1,479.46	IRWD Wells Fargo Check	No Print Negotiable
438114	31-Aug-23	PFAPFLY, LARRY	119.01	IRWD Wells Fargo Check	No Print Negotiable
438115	31-Aug-23	POST, AMY	27.86	IRWD Wells Fargo Check	No Print Negotiable
438116	31-Aug-23	POWERGRADE INC	255.49	IRWD Wells Fargo Check	No Print Negotiable
438117	31-Aug-23	PRADO, ROMELIA	435.39	IRWD Wells Fargo Check	No Print Negotiable
438118	31-Aug-23	R.F. MACDONALD CO.	2,000.00	IRWD Wells Fargo Check	No Print Negotiable
438119	31-Aug-23	RASTAVAN, PAULA	61.54	IRWD Wells Fargo Check	No Print Negotiable
438120	31-Aug-23	RC CONSTRUCTION SERVICES, INC	1,520.00	IRWD Wells Fargo Check	No Print Negotiable
438121	31-Aug-23	RELIABLE WATER SOLUTIONS, LLC	4,767.48	IRWD Wells Fargo Check	No Print Negotiable
438122	31-Aug-23	RESA SERVICE, LLC	6,361.00	IRWD Wells Fargo Check	No Print Negotiable
438123	31-Aug-23	RUGGERELLO, JASON	40.00	IRWD Wells Fargo Check	No Print Negotiable
438124	31-Aug-23	SANTA ANA WATERSHED PROJECT AUTHORITY	24,071.05	IRWD Wells Fargo Check	No Print Negotiable
438125	31-Aug-23	SANTA FE SPRINGS WATER SYSTEMS CO.	2,233.30	IRWD Wells Fargo Check	No Print Negotiable
438126	31-Aug-23	SANTA MARGARITA FORD	319.90	IRWD Wells Fargo Check	No Print Negotiable
438127	31-Aug-23	SANTIAGO AQUEDUCT COMMISSION	25,346.00	IRWD Wells Fargo Check	No Print Negotiable
438128	31-Aug-23	SCHULER CONSTRUCTORS, INC.	99,108.47	IRWD Wells Fargo Check	No Print Negotiable
438129	31-Aug-23	SEAL ANALYTICAL INC	14,979.09	IRWD Wells Fargo Check	No Print Negotiable
438130	31-Aug-23	SHAMROCK SUPPLY CO INC	251.86	IRWD Wells Fargo Check	No Print Negotiable
438131	31-Aug-23	SHINE UP SOLAR LLC	1,769.21	IRWD Wells Fargo Check	No Print Negotiable
438132	31-Aug-23	SMOG TIME	73.25	IRWD Wells Fargo Check	No Print Negotiable
438133	31-Aug-23	SOUTHERN CALIFORNIA EDISON COMPANY	559,019.80	IRWD Wells Fargo Check	No Print Negotiable
438134	31-Aug-23	SOUTHERN COUNTIES LUBRICANTS LLC	275.31	IRWD Wells Fargo Check	No Print Negotiable
438135	31-Aug-23	STEVEN WELCH	285.00	IRWD Wells Fargo Check	No Print Negotiable
438136	31-Aug-23	TAIT ENVIRONMENTAL SERVICES, INC.	1,515.00	IRWD Wells Fargo Check	No Print Negotiable
438137	31-Aug-23	THE IRVINE COMPANY LLC	1,451.69	IRWD Wells Fargo Check	No Print Negotiable
438138	31-Aug-23	TIC-RETAIL PROPERTIES	73.31	IRWD Wells Fargo Check	No Print Negotiable
438139	31-Aug-23	TK ELEVATOR CORPORATION	226.02	IRWD Wells Fargo Check	No Print Negotiable
438140	31-Aug-23	UNITED PARCEL SERVICE INC	92.96	IRWD Wells Fargo Check	No Print Negotiable
438141	31-Aug-23	UNIVAR SOLUTIONS USA INC.	10,678.60	IRWD Wells Fargo Check	No Print Negotiable
438142	31-Aug-23	VERIZON WIRELESS SERVICES LLC	20,039.47	IRWD Wells Fargo Check	No Print Negotiable
438143	31-Aug-23	VISTA PAINT CORPORATION	1,635.66	IRWD Wells Fargo Check	No Print Negotiable
438144	31-Aug-23	VULCAN MATERIALS COMPANY	2,152.14	IRWD Wells Fargo Check	No Print Negotiable
438145	31-Aug-23	VWR INTERNATIONAL, LLC	1,466.53	IRWD Wells Fargo Check	No Print Negotiable
438146	31-Aug-23	WALTERS WHOLESALE ELECTRIC	797.04	IRWD Wells Fargo Check	No Print Negotiable
438147	31-Aug-23	WAXIE'S ENTERPRISES, INC	1,280.53	IRWD Wells Fargo Check	No Print Negotiable
438148	31-Aug-23	WEST COAST SAND & GRAVEL INC.	3,577.13	IRWD Wells Fargo Check	No Print Negotiable
438149	31-Aug-23	WESTAIR GASES & EQUIPMENT, INC.	809.20	IRWD Wells Fargo Check	No Print Negotiable
438150	31-Aug-23	AMERICAN FAMILY LIFE ASSURANCE COMPANY OF COLUMBUS	1,704.02	IRWD Wells Fargo Check	Negotiable
438151	31-Aug-23	Cahatol, Justin	270.00	IRWD Wells Fargo Check	Reconciled
438152	31-Aug-23	Compton, Christine A	106.90	IRWD Wells Fargo Check	Reconciled
438153	31-Aug-23	FRANCHISE TAX BOARD	194.20	IRWD Wells Fargo Check	Negotiable
438154	31-Aug-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	5,966.94	IRWD Wells Fargo Check	Negotiable
438155	31-Aug-23	Norman, Tammy	46.74	IRWD Wells Fargo Check	Reconciled
438156	31-Aug-23	PERS LONG TERM CARE	716.23	IRWD Wells Fargo Check	Negotiable
438157	31-Aug-23	ROBIN WILKES	6,375.00	IRWD Wells Fargo Check	Negotiable
438158	31-Aug-23	Van Dyke, Michael	845.37	IRWD Wells Fargo Check	Negotiable
SUB-TOTAL IRWD WELLS FARGO CHECK AND IRWD WELLS FARGO CHECK NO PRINT DISBURSEMENTS			10,728,819.59		

1001271	3-Aug-23	ACE INDUSTRIES, INC.	2,102.02	IRWD Wells Fargo ACH	Reconciled
1001272	3-Aug-23	AECOM TECHNICAL SERVICES, INC.	473,381.86	IRWD Wells Fargo ACH	Reconciled
1001273	3-Aug-23	ALSTON & BIRD LLP	17,872.28	IRWD Wells Fargo ACH	Reconciled
1001274	3-Aug-23	AMAZON CAPITAL SERVICES, INC.	16,121.87	IRWD Wells Fargo ACH	Reconciled
1001275	3-Aug-23	ARAG NORTH AMERICA, INC.	529.50	IRWD Wells Fargo ACH	Reconciled
1001276	3-Aug-23	ARDURRA GROUP, INC.	27,600.00	IRWD Wells Fargo ACH	Reconciled
1001277	3-Aug-23	CALIFORNIA BARRICADE RENTAL, INC.	24,023.50	IRWD Wells Fargo ACH	Reconciled
1001278	3-Aug-23	CDW GOVERNMENT LLC	26,765.16	IRWD Wells Fargo ACH	Reconciled
1001279	3-Aug-23	COASTAL OCCUPATIONAL MEDICAL GROUP, INC.	140.00	IRWD Wells Fargo ACH	Reconciled
1001280	3-Aug-23	COLONIAL LIFE & ACCIDENT INSURANCE CO.	652.98	IRWD Wells Fargo ACH	Reconciled
1001281	3-Aug-23	CONSERV CONSTRUCTION INC.	8,612.50	IRWD Wells Fargo ACH	Reconciled
1001282	3-Aug-23	E.J. MEYER COMPANY	520,232.60	IRWD Wells Fargo ACH	Reconciled
1001283	3-Aug-23	FIDELITY SECURITY LIFE INSURANCE COMPANY	7,987.43	IRWD Wells Fargo ACH	Reconciled
1001284	3-Aug-23	HAAKER EQUIPMENT COMPANY	1,569.02	IRWD Wells Fargo ACH	Reconciled
1001285	3-Aug-23	HILL BROTHERS CHEMICAL COMPANY	16,315.32	IRWD Wells Fargo ACH	Reconciled
1001286	3-Aug-23	INDUSTRIAL NETWORKING SOLUTIONS	865.09	IRWD Wells Fargo ACH	Reconciled
1001287	3-Aug-23	JCI JONES CHEMICALS INC	7,901.96	IRWD Wells Fargo ACH	Reconciled
1001288	3-Aug-23	JOHN MICHAEL COVAS	217.50	IRWD Wells Fargo ACH	Reconciled
1001289	3-Aug-23	LABWORKS, LLC	49,354.50	IRWD Wells Fargo ACH	Reconciled
1001290	3-Aug-23	LAGUNA BEACH COUNTY WATER DISTRICT	13,380.88	IRWD Wells Fargo ACH	Reconciled
1001291	3-Aug-23	LANDCARE HOLDINGS, INC.	106,282.00	IRWD Wells Fargo ACH	Reconciled
1001292	3-Aug-23	OLIN CORPORATION	90,391.12	IRWD Wells Fargo ACH	Reconciled
1001293	3-Aug-23	PACIFIC PARTS & CONTROLS INC	6,083.93	IRWD Wells Fargo ACH	Reconciled
1001294	3-Aug-23	PUBLIC BIK, INNOVATION, SOLUTIONS, AND MANAGEMENT	2,686,473.00	IRWD Wells Fargo ACH	Reconciled
1001295	3-Aug-23	RAM AIR ENGINEERING INC	16,836.23	IRWD Wells Fargo ACH	Reconciled
1001296	3-Aug-23	RED WING SHOE STORE	200.00	IRWD Wells Fargo ACH	Reconciled
1001297	3-Aug-23	RINCON TRUCK CENTER INC.	819.81	IRWD Wells Fargo ACH	Reconciled
1001298	3-Aug-23	T.E. ROBERTS, INC.	19,157.75	IRWD Wells Fargo ACH	Reconciled
1001299	3-Aug-23	TETRA TECH, INC	10,872.50	IRWD Wells Fargo ACH	Reconciled
1001300	3-Aug-23	VERTECH INDUSTRIAL SYSTEMS, LLC	5,650.00	IRWD Wells Fargo ACH	Reconciled
1001301	3-Aug-23	WOODARD & CURRAN INC	26,114.00	IRWD Wells Fargo ACH	Reconciled

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001302	10-Aug-23	ACE INDUSTRIES, INC.	6,021.54	IRWD Wells Fargo ACH	Reconciled
1001303	10-Aug-23	AECOM TECHNICAL SERVICES, INC.	13,447.50	IRWD Wells Fargo ACH	Reconciled
1001304	10-Aug-23	AMAZON CAPITAL SERVICES, INC.	3,970.90	IRWD Wells Fargo ACH	Reconciled
1001305	10-Aug-23	AMWINS GROUP BENEFITS LLC	3,302.91	IRWD Wells Fargo ACH	Reconciled
1001306	10-Aug-23	AQUA BEN CORPORATION	59,492.39	IRWD Wells Fargo ACH	Reconciled
1001307	10-Aug-23	BRENNTAG PACIFIC INC	7,174.21	IRWD Wells Fargo ACH	Reconciled
1001308	10-Aug-23	CALIFORNIA BARRICADE RENTAL, INC.	19,249.90	IRWD Wells Fargo ACH	Reconciled
1001309	10-Aug-23	CAROLLO ENGINEERS, INC	44,885.75	IRWD Wells Fargo ACH	Reconciled
1001310	10-Aug-23	CDW GOVERNMENT LLC	466.99	IRWD Wells Fargo ACH	Reconciled
1001311	10-Aug-23	CITY OF IRVINE	88.87	IRWD Wells Fargo ACH	Reconciled
1001312	10-Aug-23	CONSTELLATION NEWENERGY, INC.	1,982.74	IRWD Wells Fargo ACH	Reconciled
1001313	10-Aug-23	DUDEK	1,595.40	IRWD Wells Fargo ACH	Reconciled
1001314	10-Aug-23	EHS INTERNATIONAL, INC	1,320.00	IRWD Wells Fargo ACH	Reconciled
1001315	10-Aug-23	ENGINEERING SOLUTIONS, LLC	20,190.97	IRWD Wells Fargo ACH	Reconciled
1001316	10-Aug-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	5,360.25	IRWD Wells Fargo ACH	Reconciled
1001317	10-Aug-23	GM SAGER CONSTRUCTION CO, INC.	55,300.00	IRWD Wells Fargo ACH	Reconciled
1001318	10-Aug-23	HAAKER EQUIPMENT COMPANY	657.76	IRWD Wells Fargo ACH	Reconciled
1001319	10-Aug-23	HILL BROTHERS CHEMICAL COMPANY	67,689.24	IRWD Wells Fargo ACH	Reconciled
1001320	10-Aug-23	JCI JONES CHEMICALS INC	6,786.27	IRWD Wells Fargo ACH	Reconciled
1001321	10-Aug-23	LANDCARE HOLDINGS, INC.	4,286.13	IRWD Wells Fargo ACH	Reconciled
1001322	10-Aug-23	LIEBERT CASSIDY WHITMORE	8,543.78	IRWD Wells Fargo ACH	Reconciled
1001323	10-Aug-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	410,981.29	IRWD Wells Fargo ACH	Reconciled
1001324	10-Aug-23	NATURALWELL, LLC	1,677.50	IRWD Wells Fargo ACH	Reconciled
1001325	10-Aug-23	OLIN CORPORATION	56,204.09	IRWD Wells Fargo ACH	Reconciled
1001326	10-Aug-23	ORANGE COUNTY AUTO PARTS CO	1,779.05	IRWD Wells Fargo ACH	Reconciled
1001327	10-Aug-23	ORIGIN CONSULTING LLC	2,185.00	IRWD Wells Fargo ACH	Reconciled
1001328	10-Aug-23	PACIFIC PARTS & CONTROLS INC	269.12	IRWD Wells Fargo ACH	Reconciled
1001329	10-Aug-23	PYRO-COMM SYSTEMS INC	245.00	IRWD Wells Fargo ACH	Reconciled
1001330	10-Aug-23	RAM AIR ENGINEERING INC	1,750.00	IRWD Wells Fargo ACH	Reconciled
1001331	10-Aug-23	REACH EMPLOYEE ASSISTANCE INC	1,066.80	IRWD Wells Fargo ACH	Reconciled
1001332	10-Aug-23	RED WING SHOE STORE	181.89	IRWD Wells Fargo ACH	Reconciled
1001333	10-Aug-23	RELIANCE STANDARD LIFE INSURANCE COMPANY	6,956.48	IRWD Wells Fargo ACH	Reconciled
1001334	10-Aug-23	RINCON TRUCK CENTER INC.	12,128.79	IRWD Wells Fargo ACH	Reconciled
1001335	10-Aug-23	RLG ENTERPRISES, INC	916.90	IRWD Wells Fargo ACH	Reconciled
1001336	10-Aug-23	SIEMENS INDUSTRY INC	2,074.19	IRWD Wells Fargo ACH	Reconciled
1001337	10-Aug-23	SUNSHINE SUPPLY COMPANY, INC.	2,734.70	IRWD Wells Fargo ACH	Reconciled
1001338	10-Aug-23	VSS SALES INC	64,956.00	IRWD Wells Fargo ACH	Reconciled
1001339	10-Aug-23	YORKE ENGINEERING, LLC	454.00	IRWD Wells Fargo ACH	Reconciled
1001340	17-Aug-23	AECOM TECHNICAL SERVICES, INC.	8,170.00	IRWD Wells Fargo ACH	Reconciled
1001341	17-Aug-23	ALEXANDER'S CONTRACT SERVICES, INC.	133,756.83	IRWD Wells Fargo ACH	Reconciled
1001342	17-Aug-23	AMAZON CAPITAL SERVICES, INC.	1,763.28	IRWD Wells Fargo ACH	Reconciled
1001343	17-Aug-23	ARAG NORTH AMERICA, INC.	529.50	IRWD Wells Fargo ACH	Reconciled
1001344	17-Aug-23	BIGWIG MONSTER, LLC	57,120.00	IRWD Wells Fargo ACH	Reconciled
1001345	17-Aug-23	CALIFORNIA BARRICADE RENTAL, INC.	41,603.86	IRWD Wells Fargo ACH	Reconciled
1001346	17-Aug-23	CAROLLO ENGINEERS, INC	16,021.50	IRWD Wells Fargo ACH	Reconciled
1001347	17-Aug-23	CDW GOVERNMENT LLC	906.75	IRWD Wells Fargo ACH	Reconciled
1001348	17-Aug-23	CONSERV CONSTRUCTION INC.	4,875.00	IRWD Wells Fargo ACH	Reconciled
1001349	17-Aug-23	CONSTELLATION NEWENERGY, INC.	11,626.42	IRWD Wells Fargo ACH	Reconciled
1001350	17-Aug-23	COTTONS POINT DESIGN, INC.	2,117.29	IRWD Wells Fargo ACH	Reconciled
1001351	17-Aug-23	DATA CLEAN CORPORATION	1,023.50	IRWD Wells Fargo ACH	Reconciled
1001352	17-Aug-23	FLUID SOUND, INC.	7,218.05	IRWD Wells Fargo ACH	Reconciled
1001353	17-Aug-23	GANAHL LUMBER CO.	195.75	IRWD Wells Fargo ACH	Reconciled
1001354	17-Aug-23	GEOSYNTEC CONSULTANTS, INC.	28,687.50	IRWD Wells Fargo ACH	Reconciled
1001355	17-Aug-23	HAAKER EQUIPMENT COMPANY	1,092.71	IRWD Wells Fargo ACH	Reconciled
1001356	17-Aug-23	HELPMATES STAFFING SERVICES LLC	2,330.22	IRWD Wells Fargo ACH	Reconciled
1001357	17-Aug-23	HILL BROTHERS CHEMICAL COMPANY	11,186.92	IRWD Wells Fargo ACH	Reconciled
1001358	17-Aug-23	JOHN MICHAEL COVAS	217.50	IRWD Wells Fargo ACH	Reconciled
1001359	17-Aug-23	LANDCARE HOLDINGS, INC.	351.00	IRWD Wells Fargo ACH	Reconciled
1001360	17-Aug-23	LCS TECHNOLOGIES, INC.	4,320.00	IRWD Wells Fargo ACH	Reconciled
1001361	17-Aug-23	MARK KADESH	10,506.00	IRWD Wells Fargo ACH	Reconciled
1001362	17-Aug-23	MCR TECHNOLOGIES INC	25,494.20	IRWD Wells Fargo ACH	Reconciled
1001363	17-Aug-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	40,619.92	IRWD Wells Fargo ACH	Reconciled
1001364	17-Aug-23	NV5, INC.	24,360.00	IRWD Wells Fargo ACH	Reconciled
1001365	17-Aug-23	OLIN CORPORATION	156,350.99	IRWD Wells Fargo ACH	Reconciled
1001366	17-Aug-23	ORANGE COUNTY AUTO PARTS CO	3,395.36	IRWD Wells Fargo ACH	Reconciled
1001367	17-Aug-23	RAM AIR ENGINEERING INC	16,822.57	IRWD Wells Fargo ACH	Reconciled
1001368	17-Aug-23	SPATIAL WAVE, INC.	66,245.00	IRWD Wells Fargo ACH	Reconciled
1001369	17-Aug-23	TETRA TECH, INC	6,150.00	IRWD Wells Fargo ACH	Reconciled
1001370	17-Aug-23	VSS SALES INC	44,330.00	IRWD Wells Fargo ACH	Reconciled
1001371	17-Aug-23	WATER TREATMENT CHEMICALS INC	19,647.00	IRWD Wells Fargo ACH	Reconciled
1001372	17-Aug-23	WATERSMART SOFTWARE INC	16,402.87	IRWD Wells Fargo ACH	Reconciled
1001373	24-Aug-23	ALSTON & BIRD LLP	10,954.02	IRWD Wells Fargo ACH	Reconciled
1001374	24-Aug-23	AMAZON CAPITAL SERVICES, INC.	1,062.03	IRWD Wells Fargo ACH	Reconciled
1001375	24-Aug-23	AUVIK NETWORKS INC.	99.75	IRWD Wells Fargo ACH	Reconciled
1001376	24-Aug-23	BRENNTAG PACIFIC INC	5,847.50	IRWD Wells Fargo ACH	Reconciled
1001377	24-Aug-23	CALIFORNIA BARRICADE RENTAL, INC.	4,850.92	IRWD Wells Fargo ACH	Reconciled
1001378	24-Aug-23	CAROLLO ENGINEERS, INC	22,968.00	IRWD Wells Fargo ACH	Reconciled
1001379	24-Aug-23	CONSTELLATION NEWENERGY, INC.	11,548.55	IRWD Wells Fargo ACH	Reconciled
1001380	24-Aug-23	DEMARIA ELECTRIC MOTOR SERVICES, INC.	49,503.54	IRWD Wells Fargo ACH	Reconciled
1001381	24-Aug-23	DRAKE TRAFFIC CONTROL SERVICES INC	14,086.25	IRWD Wells Fargo ACH	Reconciled
1001382	24-Aug-23	DUDEK	793.85	IRWD Wells Fargo ACH	Reconciled
1001383	24-Aug-23	FISHER & PHILLIPS LLP	34,084.50	IRWD Wells Fargo ACH	Reconciled
1001384	24-Aug-23	HAAKER EQUIPMENT COMPANY	1,857.75	IRWD Wells Fargo ACH	Reconciled
1001385	24-Aug-23	HANSON BRIDGETT LLP	72,926.18	IRWD Wells Fargo ACH	Reconciled
1001386	24-Aug-23	HELPMATES STAFFING SERVICES LLC	2,297.40	IRWD Wells Fargo ACH	Reconciled
1001387	24-Aug-23	HILL BROTHERS CHEMICAL COMPANY	5,748.55	IRWD Wells Fargo ACH	Reconciled
1001388	24-Aug-23	INDUSTRIAL NETWORKING SOLUTIONS	1,443.00	IRWD Wells Fargo ACH	Reconciled
1001389	24-Aug-23	LA HABRA FENCE COMPANY INC	9,643.00	IRWD Wells Fargo ACH	Reconciled

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001390	24-Aug-23	LANDCARE HOLDINGS, INC.	39,352.10	IRWD Wells Fargo ACH	Reconciled
1001391	24-Aug-23	LIEBERT CASSIDY WHITMORE	5,583.00	IRWD Wells Fargo ACH	Reconciled
1001392	24-Aug-23	MERRIMAC PETROLEUM, INC.	37,435.93	IRWD Wells Fargo ACH	Reconciled
1001393	24-Aug-23	MRO ELECTRIC & SUPPLY CO.	20,265.00	IRWD Wells Fargo ACH	Reconciled
1001394	24-Aug-23	OLIN CORPORATION	123,861.77	IRWD Wells Fargo ACH	Reconciled
1001395	24-Aug-23	OLSON REMCHO LLP	898.50	IRWD Wells Fargo ACH	Reconciled
1001396	24-Aug-23	PILLSBURY WINTHROP SHAW PITTMAN LLP	6,337.50	IRWD Wells Fargo ACH	Reconciled
1001397	24-Aug-23	RED WING SHOE STORE	200.00	IRWD Wells Fargo ACH	Reconciled
1001398	24-Aug-23	SI TESTING	3,675.00	IRWD Wells Fargo ACH	Reconciled
1001399	24-Aug-23	SIEMENS INDUSTRY INC	4,186.09	IRWD Wells Fargo ACH	Reconciled
1001400	24-Aug-23	SUKLE ADVERTISING INC.	22,376.25	IRWD Wells Fargo ACH	Reconciled
1001401	24-Aug-23	TETRA TECH, INC	7,410.00	IRWD Wells Fargo ACH	Reconciled
1001402	24-Aug-23	TOTAL RESOURCE MANAGEMENT, INC	158.00	IRWD Wells Fargo ACH	Reconciled
1001403	24-Aug-23	WOODARD & CURRAN INC	139,606.25	IRWD Wells Fargo ACH	Reconciled
1001404	31-Aug-23	AMAZON CAPITAL SERVICES, INC.	5,051.49	IRWD Wells Fargo ACH	Reconciled
1001405	31-Aug-23	AMWINS GROUP BENEFITS LLC	3,209.60	IRWD Wells Fargo ACH	Reconciled
1001406	31-Aug-23	ARDURRA GROUP, INC.	36,837.50	IRWD Wells Fargo ACH	Reconciled
1001407	31-Aug-23	CALIFORNIA BARRICADE RENTAL, INC.	31,991.06	IRWD Wells Fargo ACH	Reconciled
1001408	31-Aug-23	CDW GOVERNMENT LLC	1,788.09	IRWD Wells Fargo ACH	Reconciled
1001409	31-Aug-23	CITY OF IRVINE	12,272.56	IRWD Wells Fargo ACH	Reconciled
1001410	31-Aug-23	DELTA DENTAL OF CALIFORNIA	42,537.45	IRWD Wells Fargo ACH	Reconciled
1001411	31-Aug-23	DRAKE TRAFFIC CONTROL SERVICES INC	17,290.00	IRWD Wells Fargo ACH	Reconciled
1001412	31-Aug-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	2,756.25	IRWD Wells Fargo ACH	Reconciled
1001413	31-Aug-23	FUEL EQUIPMENT SERVICES, INC	272.90	IRWD Wells Fargo ACH	Reconciled
1001414	31-Aug-23	GANAHL LUMBER CO.	2,141.29	IRWD Wells Fargo ACH	Reconciled
1001415	31-Aug-23	HAAKER EQUIPMENT COMPANY	1,319.13	IRWD Wells Fargo ACH	Reconciled
1001416	31-Aug-23	HILL BROTHERS CHEMICAL COMPANY	31,008.78	IRWD Wells Fargo ACH	Reconciled
1001417	31-Aug-23	JCI JONES CHEMICALS INC	5,699.98	IRWD Wells Fargo ACH	Reconciled
1001418	31-Aug-23	KRONICK MOSKOVITZ TIEDEMANN & GIRARD	4,545.30	IRWD Wells Fargo ACH	Reconciled
1001419	31-Aug-23	LA HABRA FENCE COMPANY INC	680.00	IRWD Wells Fargo ACH	Reconciled
1001420	31-Aug-23	LAGUNA BEACH COUNTY WATER DISTRICT	6,344.67	IRWD Wells Fargo ACH	Reconciled
1001421	31-Aug-23	LANDCARE HOLDINGS, INC.	19,236.00	IRWD Wells Fargo ACH	Reconciled
1001422	31-Aug-23	MBF CONSULTING, INC.	8,703.32	IRWD Wells Fargo ACH	Reconciled
1001423	31-Aug-23	MRO ELECTRIC & SUPPLY CO.	1,455.00	IRWD Wells Fargo ACH	Reconciled
1001424	31-Aug-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	129,668.70	IRWD Wells Fargo ACH	Reconciled
1001425	31-Aug-23	O.C. SUPERIOR CUSTOM CLEANING	4,692.00	IRWD Wells Fargo ACH	Reconciled
1001426	31-Aug-23	OLIN CORPORATION	113,207.26	IRWD Wells Fargo ACH	Reconciled
1001427	31-Aug-23	ORANGE COUNTY AUTO PARTS CO	3,246.94	IRWD Wells Fargo ACH	Reconciled
1001428	31-Aug-23	ORANGE COUNTY WATER DISTRICT	7,600.00	IRWD Wells Fargo ACH	Reconciled
1001429	31-Aug-23	PACIFIC PARTS & CONTROLS INC	1,305.76	IRWD Wells Fargo ACH	Reconciled
1001430	31-Aug-23	RAM AIR ENGINEERING INC	22,645.72	IRWD Wells Fargo ACH	Reconciled
1001431	31-Aug-23	RELIANCE STANDARD LIFE INSURANCE COMPANY	35,090.02	IRWD Wells Fargo ACH	Reconciled
1001432	31-Aug-23	SUNSHINE SUPPLY COMPANY, INC.	3,747.01	IRWD Wells Fargo ACH	Reconciled
1001433	31-Aug-23	TETRA TECH, INC	2,135.00	IRWD Wells Fargo ACH	Reconciled
SUB-TOTAL IRWD WELLS FARGO ACH DISBURSEMENTS			7,067,857.06		
2000392	3-Aug-23	FERGUSON ENTERPRISES, LLC	9,397.50	IRWD Wells Fargo PC	Cleared
2000393	3-Aug-23	FLEET SOLUTIONS LLC	5,306.43	IRWD Wells Fargo PC	Cleared
2000394	3-Aug-23	POLYDYNE INC	9,516.48	IRWD Wells Fargo PC	Cleared
2000395	3-Aug-23	THOMPSON & PHIPPS INC	411.27	IRWD Wells Fargo PC	Cleared
2000396	10-Aug-23	ACCUSOURCE, INC.	506.30	IRWD Wells Fargo PC	Negotiable
2000397	10-Aug-23	CAPTIVE AUDIENCE MARKETING INC.	79.00	IRWD Wells Fargo PC	Cleared
2000398	10-Aug-23	HARRINGTON INDUSTRIAL PLASTICS LLC	6,748.67	IRWD Wells Fargo PC	Cleared
2000399	10-Aug-23	IDEXX DISTRIBUTION, INC	16,667.56	IRWD Wells Fargo PC	Negotiable
2000400	10-Aug-23	INNOVATIVE MACHINE TOOL REPAIR LLC	4,587.95	IRWD Wells Fargo PC	Cleared
2000401	10-Aug-23	PARKHOUSE TIRE INC	6,788.86	IRWD Wells Fargo PC	Cleared
2000402	10-Aug-23	POLYDYNE INC	80,295.30	IRWD Wells Fargo PC	Cleared
2000403	10-Aug-23	S & J SUPPLY CO INC	111,256.19	IRWD Wells Fargo PC	Cleared
2000404	10-Aug-23	S&S SEEDS INC	11,666.88	IRWD Wells Fargo PC	Cleared
2000405	10-Aug-23	THOMPSON & PHIPPS INC	9,582.19	IRWD Wells Fargo PC	Cleared
2000406	10-Aug-23	UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA	5,617.31	IRWD Wells Fargo PC	Cleared
2000407	10-Aug-23	WECK LABORATORIES INC	2,551.00	IRWD Wells Fargo PC	Cleared
2000408	17-Aug-23	BIOMAGIC INC	7,613.19	IRWD Wells Fargo PC	Cleared
2000409	17-Aug-23	FERGUSON ENTERPRISES, LLC	34,971.12	IRWD Wells Fargo PC	Cleared
2000410	17-Aug-23	QUALITY ENVIRONMENTAL CONTAINERS	4,327.60	IRWD Wells Fargo PC	Negotiable
2000411	17-Aug-23	THERMO ELECTRON NORTH AMERICA LLC	31,693.44	IRWD Wells Fargo PC	Cleared
2000412	17-Aug-23	THOMPSON & PHIPPS INC	137.64	IRWD Wells Fargo PC	Cleared
2000413	24-Aug-23	FERGUSON ENTERPRISES, LLC	13,525.20	IRWD Wells Fargo PC	Negotiable
2000414	24-Aug-23	HARRINGTON INDUSTRIAL PLASTICS LLC	5,730.81	IRWD Wells Fargo PC	Negotiable
2000415	24-Aug-23	IDEXX DISTRIBUTION, INC	5,494.17	IRWD Wells Fargo PC	Negotiable
2000416	24-Aug-23	INNOVATIVE MACHINE TOOL REPAIR LLC	1,594.19	IRWD Wells Fargo PC	Negotiable
2000417	24-Aug-23	PARKHOUSE TIRE INC	1,556.32	IRWD Wells Fargo PC	Negotiable
2000418	24-Aug-23	THOMPSON & PHIPPS INC	5,212.56	IRWD Wells Fargo PC	Negotiable
2000419	31-Aug-23	CAPTIVE AUDIENCE MARKETING INC.	79.00	IRWD Wells Fargo PC	Negotiable
2000420	31-Aug-23	CULLIGAN OF SANTA ANA	25,305.00	IRWD Wells Fargo PC	Negotiable
2000421	31-Aug-23	FERGUSON ENTERPRISES, LLC	7,611.13	IRWD Wells Fargo PC	Negotiable
2000422	31-Aug-23	INNOVATIVE MACHINE TOOL REPAIR LLC	1,410.49	IRWD Wells Fargo PC	Negotiable
2000423	31-Aug-23	POLYDYNE INC	9,516.48	IRWD Wells Fargo PC	Negotiable
2000424	31-Aug-23	THOMPSON & PHIPPS INC	6,454.00	IRWD Wells Fargo PC	Negotiable
2000425	31-Aug-23	WECK LABORATORIES INC	157.00	IRWD Wells Fargo PC	Negotiable
SUB-TOTAL IRWD WELLS FARGO PC			443,368.23		
100032	21-Aug-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	8,469.95	IRWD Wells Fargo Wire	Negotiable
100033	21-Aug-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	13,858.70	IRWD Wells Fargo Wire	Negotiable
100034	23-Aug-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	170,950.13	IRWD Wells Fargo Wire	Negotiable
100035	23-Aug-23	U.S. BANK NATIONAL ASSOCIATION	79,318.51	IRWD Wells Fargo Wire	Negotiable
100036	23-Aug-23	BANK OF AMERICA	75,154.08	IRWD Wells Fargo Wire	Negotiable
100037	25-Aug-23	U.S. BANK NATIONAL ASSOCIATION	37,219.07	IRWD Wells Fargo Wire	Negotiable

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR AUGUST 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
100038	25-Aug-23	SUMITOMO MITSUI BANKING CORPORATION	79,560.00	IRWD Wells Fargo Wire	Negotiable
100039	31-Aug-23	U.S. BANK NATIONAL ASSOCIATION	2,642,750.00	IRWD Wells Fargo Wire	Negotiable
SUB-TOTAL IRWD WELLS FARGO WIRE DISBURSEMENTS			3,107,280.44		
15594	1-Aug-23	EMPOWER RETIREMENT, LLC	208,913.39	IRWD Wire	Negotiable
15595	1-Aug-23	YORK RISK SERVICES GROUP, INC.	3,920.13	IRWD Wire	Negotiable
15596	2-Aug-23	CALPERS	649,626.38	IRWD Wire	Negotiable
15597	2-Aug-23	CALPERS	4,072.19	IRWD Wire	Negotiable
15598	2-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	1,488.55	IRWD Wire	Negotiable
15599	8-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	1,878.43	IRWD Wire	Negotiable
15600	8-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	17,369.81	IRWD Wire	Negotiable
15601	10-Aug-23	CALPERS	1.38	IRWD Wire	Negotiable
15602	10-Aug-23	CALPERS	304,732.88	IRWD Wire	Negotiable
15603	10-Aug-23	CALPERS	304,471.96	IRWD Wire	Negotiable
15604	14-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	2,737.27	IRWD Wire	Negotiable
15605	14-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	418.00	IRWD Wire	Negotiable
15606	14-Aug-23	INTERNAL REVENUE SERVICE	280,993.28	IRWD Wire	Negotiable
15607	14-Aug-23	FRANCHISE TAX BOARD	88,612.85	IRWD Wire	Negotiable
15608	14-Aug-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	16,262.95	IRWD Wire	Negotiable
15609	14-Aug-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,434.72	IRWD Wire	Negotiable
15610	14-Aug-23	EMPOWER RETIREMENT, LLC	203,227.55	IRWD Wire	Negotiable
15611	15-Aug-23	CALPERS	1,259.77	IRWD Wire	Negotiable
15612	15-Aug-23	YORK RISK SERVICES GROUP, INC.	2,412.07	IRWD Wire	Negotiable
15613	15-Aug-23	YORK RISK SERVICES GROUP, INC.	3,619.43	IRWD Wire	Negotiable
15614	17-Aug-23	CALPERS	305,280.28	IRWD Wire	Negotiable
15615	23-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	756.38	IRWD Wire	Negotiable
15616	23-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	3,863.85	IRWD Wire	Negotiable
15617	23-Aug-23	YORK RISK SERVICES GROUP, INC.	3,389.30	IRWD Wire	Negotiable
15618	29-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	2,596.01	IRWD Wire	Negotiable
15619	29-Aug-23	CHARD SNYDER & ASSOCIATES, INC.	3,572.53	IRWD Wire	Negotiable
15620	29-Aug-23	YORK RISK SERVICES GROUP, INC.	3,467.51	IRWD Wire	Negotiable
15621	30-Aug-23	CALPERS	434.41	IRWD Wire	Negotiable
15622	30-Aug-23	CALPERS	305,283.72	IRWD Wire	Negotiable
15623	30-Aug-23	INTERNAL REVENUE SERVICE	272,115.27	IRWD Wire	Negotiable
15624	30-Aug-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	10,934.75	IRWD Wire	Negotiable
15625	30-Aug-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	15,899.53	IRWD Wire	Negotiable
15626	30-Aug-23	FRANCHISE TAX BOARD	85,153.68	IRWD Wire	Negotiable
15627	30-Aug-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,222.41	IRWD Wire	Negotiable
15628	30-Aug-23	EMPOWER RETIREMENT, LLC	197,314.07	IRWD Wire	Negotiable
15629	31-Aug-23	IRVINE RANCH WATER DISTRICT	156,000.00	IRWD Wire	Negotiable
SUB-TOTAL IRWD BOFA WIRE DISBURSEMENTS			3,468,736.69		
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC DISBURSEMENTS			24,816,062.01		
437491	3-Aug-23	AGAH, ALEX	1,926.69	IRWD Wells Fargo Check No Print	Voided
126553	24-Aug-23	AT&T CORP	500.81	IRWD Wells Fargo Check No Print	Voided
126554	24-Aug-23	AT&T CORP	0.01	IRWD Wells Fargo Check No Print	Voided
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC ISSUED AND VOIDED IN AUGUST 2023			2,427.51		
TOTAL			24,818,489.52		

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Exhibit "E"

MONTHLY SUMMARY OF PAYROLL ACH PAYMENTS

**August
2023**

	AMOUNT	VENDOR	PURPOSE
8/11/2023	1,250,861.11	BANK OF AMERICA	ACH Payments for Payroll
8/25/2023	1,213,175.27	BANK OF AMERICA	ACH Payments for Payroll
	<u><u>\$2,464,036.38</u></u>		

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Exhibit "F"

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-AUG-23 to 31-AUG-23


NAME	CHECK NO.	CHECK DATE	AMOUNT	ITEM DESCRIPTION	EXPENSE JUSTIFICATION
Cahatol, Justin	438151	31-Aug-23	140.00	Certification	SWRCB Water Treatment Operator T2 and Water Distribution Operator D2
Compton, Christine	438152	31-Aug-23	106.90	Mileage	Roundtrip to attend CASA Annual Conference, San Diego, CA - August 9-11, 2023
Compton, Christine	437763	10-Aug-23	279.93	Other(Misc)	Unlimited Premium Wi-Fi on-call while away due to essential matters for the District
Giatpaiboon, Scott	437764	10-Aug-23	148.24	Lodging	The NELAC Institute 2023 Environmental Measurement Symposium, Minneapolis, MN - July 30, 2023
Giatpaiboon, Scott	437764	10-Aug-23	148.24	Lodging	The NELAC Institute 2023 Environmental Measurement Symposium, Minneapolis, MN - July 31, 2023
Giatpaiboon, Scott	437764	10-Aug-23	148.24	Lodging	The NELAC Institute 2023 Environmental Measurement Symposium, Minneapolis, MN - August 1, 2023
Giatpaiboon, Scott	437764	10-Aug-23	148.24	Lodging	The NELAC Institute 2023 Environmental Measurement Symposium, Minneapolis, MN - August 2, 2023
Justice, Jack	438027	24-Aug-23	103.00	Certification	CWEA Electrical/Instrumentation Grade II
Largoza, Abram	437885	17-Aug-23	180.00	Certification	Electrical Engineer License Renewal
Mwe, Nang	437887	17-Aug-23	180.00	Certification	Professional Civil Engineer License Renewal
Reynoso, Pio	437615	3-Aug-23	105.00	Certification	CWEA Mechanical Technologist Grade III
Waibel, Corey	437766	10-Aug-23	202.00	Membership	CWEA membership
Waibel, Corey	437766	10-Aug-23	200.00	Certification	CWEA Electrical/Instrumentation Grade II
Zamora, Victor A	438033	24-Aug-23	249.32	Other(Misc)	OC Farm Supply Co. for Shadetree Nursery
Total Amount:			\$2,339.11		

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October 9, 2023

Prepared by: B. Rios / E. Akiyoshi

Submitted by: K. Burton

Approved by: Paul A. Cook 

CONSENT CALENDAR

REIMBURSEMENT AGREEMENT BETWEEN THE CITY OF LAKE FOREST AND IRWD FOR THE INSTALLATION OF MISCELLANEOUS FACILITIES

SUMMARY:

The City of Lake Forest periodically undertakes street improvement projects, most of which require concurrent construction, modification, and/or relocation of IRWD's domestic water, sanitary sewer and/or recycled water facilities within the project limits. Staff recommends that the Board authorize the General Manager to execute a Reimbursement Agreement subject to non-substantive changes between the City and IRWD for the Installation of Miscellaneous Facilities.

BACKGROUND:

In December 2012, the City and IRWD executed an agreement to reimburse work on IRWD facilities related to City street improvement projects. Under the existing agreement, work estimated at less than \$100,000 may be reimbursed through addendums to the master agreement. Over the past decade, the City and IRWD have successfully executed dozens of addenda to the agreement to cover many street improvement projects and have benefited from keeping the street and IRWD facility work with the same contractor (e.g., avoided additional mobilization costs and scheduling conflicts). Due to rising construction, labor, and materials costs, the City and IRWD have agreed to increase the agreement limits.

The 2023 agreement, attached as Exhibit "A", keeps the same general terms and provisions of the original 2012 agreement and increases the provision related to estimated project costs to \$200,000. This aligns with the General Manager's approval level within IRWD's procurement policy and will cover most of the periodic street improvement projects that the City undertakes. If a project's original estimated cost was under \$200,000 and the actual project cost exceeds \$200,000, this agreement would continue to be utilized for the improvement project. Individual projects where the estimate exceeds \$200,000 would be governed by separate agreements.

The agreement has been reviewed and approved by IRWD legal counsel. The City of Lake Forest staff will be concurrently taking the 2023 agreement to the City Council for approval.

FISCAL IMPACTS:

IRWD installations, modifications, relocations, and adjustments to facilities related to street improvement projects are covered by the General System Replacements/Modifications Projects that are included in each fiscal year capital budget.

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 15061 (b) (3). The activity is covered by the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA.

COMMITTEE STATUS:

This item was reviewed by the Engineering and Operations Committee on September 19, 2023.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A REIMBURSEMENT AGREEMENT SUBJECT TO NON-SUBSTANTIVE CHANGES BETWEEN THE CITY OF LAKE FOREST AND IRWD FOR THE INSTALLATION OF MISCELLANEOUS FACILITIES.

LIST OF EXHIBITS:

Exhibit "A" – Agreement between the City of Lake Forest and Irvine Ranch Water District for the Installation of Miscellaneous Facilities – 2023

REIMBURSEMENT AGREEMENT BETWEEN
IRVINE RANCH WATER DISTRICT
AND
THE CITY OF LAKE FOREST
FOR
THE INSTALLATION OF MISCELLANEOUS FACILITIES

This Reimbursement Agreement (“**Agreement**”) is dated as of _____, 2023 (“**Effective Date**”) and is between IRVINE RANCH WATER DISTRICT, a California water district formed and existing pursuant to the California Water District Law, (“**DISTRICT**”) and the CITY OF LAKE FOREST, a municipal corporation (“**CITY.**”)

A. CITY periodically undertakes street improvement projects, a number of which involve concurrent construction, modification or relocation of IRWD’s water, sewer and/or recycled water facilities in the vicinity of the respective projects.

B. The parties have determined that for certain projects, it would be more efficient for CITY, rather than IRWD, to carry out the design, construction, modification or relocation of the affected water, sewer and/or recycled water facilities of IRWD (“**IRWD FACILITIES**”) due to the particular alignment and construction scheduling of IRWD FACILITIES.

C. The parties intend by this Agreement to provide for the terms under which the CITY will perform and IRWD will reimburse the CITY for any mutually-designated IRWD FACILITIES work associated with a CITY street improvement project.

The parties therefore agree as follows:

1. SELECTION OF PROJECTS. CITY and IRWD shall, by consultation between their respective staffs on an as-needed basis, review all proposed CITY street improvement projects to identify each project that (a) involves the design, construction, modification and/or relocation of IRWD FACILITIES and (b) the staffs mutually agree would be more efficiently accomplished by the CITY than IRWD.

1.1 Cost Estimates. IRWD shall prepare the cost estimates for the IRWD FACILITIES work. Costs which are the obligation of CITY or any party other than IRWD will not be considered within the estimated costs.

1.2 Projects Up to \$200,000. For any given project that has an estimated IRWD FACILITIES construction cost, prior to award, of up to \$200,000, the CITY and IRWD will execute an Addendum in the form of Exhibit A, which will be deemed incorporated into this Agreement. Each project for which an Addendum is executed is a “**Project**” under this Agreement. A Project and the related IRWD FACILITIES shall continue to be governed by the terms of this Agreement even if the actual bid costs or total costs of IRWD FACILITIES work following change orders exceeds \$200,000 for the Project. The total estimated construction cost

for IRWD FACILITIES is as set forth in the Addendum, however, IRWD shall reimburse to the CITY the actual construction costs. A Project and the related IRWD FACILITIES may be identified at any time so long as the related Addendum is executed prior to the termination of this Agreement.

1.3 Projects over \$200,000. For any given project that has an estimated IRWD FACILITIES construction cost over \$200,000 and for which the parties desire to have the IRWD FACILITIES constructed on a reimbursement basis must be governed by a separate agreement.

1.4 Non-Construction Costs. This Agreement does not alter any other obligations that exist between the parties relating to the allocation of costs for particular IRWD FACILITIES, such as easement rights.

2. CONSTRUCTION AND REIMBURSEMENT. For each individual Project for which an Addendum is agreed upon by the parties, the CITY shall initiate and pursue to completion the construction of the IRWD FACILITIES as shown on plans and specifications incorporated in the Addendum for the subject Project. IRWD shall cooperate with CITY with respect to the construction and schedules for completion of IRWD FACILITIES.

2.1 IRWD'S PLANS. CITY shall complete the IRWD FACILITIES pursuant to IRWD-approved plans and specifications (the "**Plans and Specifications**") which will be supplied by IRWD. The Plans and Specifications will be deemed to incorporate the applicable portions of IRWD's latest edition of *Construction Manual for the Construction of Water, Sewer, and Reclaimed Water Facilities* (the "**Construction Manual**"). IRWD shall have sole and absolute discretion as to all aspects of design and construction of the IRWD FACILITIES.

2.2 CITY'S PLANS; AWARD. CITY shall award any construction contract that includes IRWD FACILITIES to the lowest responsive, responsible bidder. Upon CITY's bid opening, CITY will submit a spreadsheet summary of the bids to IRWD for IRWD's review and approval prior to the CITY's award of the construction contract.

(1) Bid Approval. Within ten working days after receiving the bid summary, IRWD shall review the bid prices presented in the low bidder's proposal for the IRWD FACILITIES, and notify the CITY that it approves or rejects the bid prices. IRWD's approval will be deemed given if IRWD does not notify the CITY within ten working days.

(2) Bid Rejection. If IRWD rejects the bid received from the lowest responsive, responsible bidder for the CITY project for IRWD FACILITIES, then CITY may proceed with its project and pave over IRWD facilities identified in the project. IRWD will be responsible for raising IRWD's facilities to an at-grade level at IRWD's expense under an encroachment permit issued by the CITY.

2.3 CONTRACT DOCUMENTS. Upon transmitting the Notice to Proceed to the Contractor, CITY shall provide IRWD with one original copy of the fully-executed contract documents and one copy of the bid form.

3. INSPECTIONS. IRWD will be entitled to inspect the construction of IRWD FACILITIES as it deems necessary to assure compliance with the Plans and Specifications, including shop drawing review and/or material inspection. IRWD will promptly notify CITY of any portion of the work on IRWD FACILITIES which appears not to conform to the Plans and Specifications. The determination of IRWD as to conformity of IRWD FACILITIES with the Plans and Specifications will be made in IRWD's sole and absolute discretion. IRWD shall not unreasonably withhold its approval as to such conformity. CITY shall require its contractor to construct the IRWD FACILITIES so that the IRWD FACILITIES conform to the Plans and Specifications.

4. CHANGE ORDERS. If, during design or construction, CITY requests or initiates any revision to the Plans and Specifications that would increase the cost of the IRWD FACILITIES, then CITY shall bear those additional costs and IRWD will not provide reimbursement, except for revisions and costs that are determined necessary to construct IRWD FACILITIES in accordance with the Construction Manual and could not reasonably have been foreseen at the time bids were received. IRWD shall reimburse the cost of any such necessary and unforeseeable revisions, and shall reimburse the cost of any revisions requested or initiated by IRWD. CITY shall promptly furnish IRWD with copies of any proposed change orders to the Project contract within five working days of initiation of changed conditions to that contract, which change orders will be subject to IRWD approval if and to the extent any of the IRWD FACILITIES are affected by that change. IRWD will review and respond to proposed change orders affecting the IRWD FACILITIES within five working days of receipt by IRWD.

5. PROGRESS PAYMENTS. Within 30 calendar days after IRWD's receipt from CITY of each monthly invoice for the portion of a design or construction progress payment attributable to IRWD FACILITIES, together with supporting documentation, IRWD shall deposit with CITY the amount of that invoice. CITY shall maintain separate costs for all bid item and change order amounts expended by CITY in relation to the IRWD FACILITIES.

6. ACCEPTANCE. IRWD shall accept the IRWD FACILITIES when the Project, which includes the IRWD FACILITIES, has been completed, including any change orders approved by IRWD and accepted by CITY. CITY hereby disclaims any interest in IRWD FACILITIES and by its acceptance of the Project that includes the IRWD FACILITIES, automatically upon acceptance transfers and assigns to IRWD any and all right, title, and interest that the CITY may have in the IRWD FACILITIES. IRWD shall own, operate and maintain the IRWD FACILITIES following acceptance.

7. FINAL ACCOUNTING. Within 60 calendar days after CITY's final acceptance of the Project, CITY shall prepare and submit to IRWD a final accounting (the "**Final Accounting**") of the actual cost of the bid items and change order amounts attributable to the IRWD FACILITIES, plus an administration fee equal to four percent (4%) of the actual cost of the bid items and change order amounts attributable to the IRWD FACILITIES. The administration fee is deemed to cover costs of all items associated with surveying, compaction testing, permits, construction inspection, administration, accounting, and reproductions attributable to the IRWD FACILITIES ("**Costs**"). The Final Accounting must be accompanied by receipts and other supporting documentation. All legal costs attributable to IRWD FACILITIES will be invoiced in addition to Costs. IRWD shall pay CITY, within 30 calendar days after receipt of the Final

Accounting, the total amount of Costs, less the amount previously paid by IRWD pursuant to progress payment invoices. If the amount previously paid by IRWD pursuant to progress payment invoices exceeds the Costs as determined in the Final Accounting, then CITY shall refund the difference to IRWD within 30 calendar days following preparation of the Final Accounting.

8. AS-BUILTS. At the time of completion and acceptance of the IRWD FACILITIES, CITY shall furnish IRWD with “as-built” drawings.

9. IRWD AUTHORITY. Even if the CITY designs or constructs the IRWD FACILITIES, the IRWD FACILITIES to be completed hereunder, associated rights-of-way, and other privileges will at all times be subject to the applicable rates, rules and regulations of IRWD, as modified or amended from time to time.

10. GUARANTEE. CITY shall cause its contractor for the IRWD FACILITIES to guarantee the IRWD FACILITIES against defects in workmanship and materials for a period of one year from the date of acceptance by IRWD (“**Guarantee Period**”). If any portion of the IRWD FACILITIES are found to not be in conformance with the provisions of the Plans and Specifications during the Warranty Period, then CITY shall cause the IRWD FACILITIES to be brought or restored to full compliance with the requirements of the Plans and Specifications, including any test requirements. This guarantee is in addition to any and all other warranties, expressed or implied, from CITY contractors or material manufacturers with respect to the IRWD FACILITIES. The guarantee and obligations under this section will not be relieved or abrogated by IRWD’s inspection and/or approval of the IRWD FACILITIES. This section sets forth the entire agreement of CITY with respect to guarantees and warranties of the IRWD FACILITIES, but this section in no way limits any expressed or implied warranties of other persons with respect to the IRWD FACILITIES. This section survives any expiration or termination of the Agreement.

11. INDEMNITY. This section survives any expiration or termination of the Agreement.

11.1 CITY shall indemnify, defend and hold IRWD, its officers, agents and employees, harmless from any expense, liability or claim for death, injury, loss, damage or expense to persons or property which may arise or is claimed to have arisen during construction of the IRWD FACILITIES and prior to acceptance by IRWD, as a result of any work or action performed by CITY or on behalf of CITY, save and except to the extent such death, injury, loss damage or expense is determined by a court of competent jurisdiction to have been proximately caused in whole or in part by any negligence of IRWD, its officers, agents or employees or by any act or omission for which IRWD, its officers, agents or employees are liable without fault.

11.2 IRWD shall indemnify, defend and hold CITY, its officers, agents, and employees, harmless from any expense, liability or claim for death, injury, loss, damage or expense to persons or property which may arise or is claimed to have arisen either (i) as a result of any act performed by IRWD, its officers, agents, or employees, with respect to the construction of the IRWD FACILITIES, or (ii) following IRWD acceptance of the IRWD FACILITIES, with respect to maintenance and operation of the IRWD FACILITIES, save and

except to the extent such death, injury, loss, damage or expense is determined by a court of competent jurisdiction to have been proximately caused in whole or in part by any negligence of CITY, its officers, agents or employees, or by any act or omission for which CITY, its officers, agents or employees are liable without fault.

12. INSURANCE. CITY shall cause its contractors for the construction of IRWD FACILITIES to obtain insurance coverage sufficiently broad to insure the matters set forth in this Agreement and to include IRWD as an additional insured on all insurance policies that CITY requires its contractors to provide. As evidence of such insurance coverage, CITY shall, prior to commencement of construction of the IRWD FACILITIES, provide IRWD with certificates of insurance and insurance endorsements in forms that are acceptable to IRWD.

13. TERMINATION.

13.1 OF ADDENDA. Either party may, upon written notice effective five working days after receipt, terminate any Addendum and thereby delete the respective Project from this Agreement, subject to the provisions of this section. If at the request or direction of a party other than CITY, including IRWD, the IRWD FACILITIES construction is not accomplished or completed, IRWD will remain obligated for the actual amount of any Costs incurred by CITY for the items set forth in Section 11 up to the date of termination.

13.2 OF AGREEMENT. Either party may terminate this Agreement by giving the other party 60 calendar days' prior written notice. This Agreement will continue in effect until either party exercises that right to terminate. Any active Projects will remain subject to this Agreement until the completion of construction and reimbursement for the related IRWD FACILITIES.

14. NOTICE. Any notice or other written instrument required or permitted by this Agreement to be given to either party shall be deemed received when personally served or 24 hours after being deposited in the U.S. Mail, postage prepaid, registered or certified and addressed as follows:

IRWD:

Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618-3102
Attn: General Manager

CITY:

City of Lake Forest
100 Civic Center Dr.
Lake Forest, CA 92630
Attn: Director of Public Works

15. SUCCESSORS; INTEGRATION; MODIFICATION. This Agreement is binding upon and will inure to the benefit of the successors and assigns of CITY and IRWD. This Agreement constitutes the entire Agreement between CITY and IRWD and supersedes all prior understandings and Agreements between the parties with respect to reimbursements for IRWD FACILITIES work in CITY streets. This Agreement may be modified only in writing, signed by both parties.

16. ATTORNEYS FEES. In the event of any declaratory or other legal or equitable action instituted between CITY and IRWD in connection with this Agreement, the prevailing party will be entitled to recover from the losing party all of its costs and expenses, including court costs and reasonable attorneys' fees.

17. SEVERABILITY. If any term, provision, covenant or condition of this Agreement is held to be invalid, void or otherwise unenforceable, to any extent, by any court of competent jurisdiction, the remainder of this Agreement will not be affected by that determination, and each term, provision, covenant or condition of this Agreement will continue to be valid and enforceable to the fullest extent permitted by law.

The parties are signing this Agreement as of the Effective Date.

IRVINE RANCH WATER DISTRICT

CITY OF LAKE FOREST, a Municipal Corporation

By _____
Paul A. Cook, General Manager

By: _____
Mayor

Date: _____

Date: _____

ATTEST:

APPROVED AS TO FORM:
Hanson Bridgett, LLP

City Clerk

APPROVED AS TO FORM:

By: _____
District Counsel

By: _____
City Attorney

EXHIBIT A
ADDENDUM No. _____

TO

REIMBURSEMENT AGREEMENT BETWEEN
IRVINE RANCH WATER DISTRICT AND THE CITY OF LAKE FOREST
FOR THE INSTALLATION OF MISCELLANEOUS FACILITIES

By execution of this Addendum, the parties agree that the following Project has been identified pursuant to Section 1 of the agreement dated _____, 20__, entitled “REIMBURSEMENT AGREEMENT BETWEEN IRVINE RANCH WATER DISTRICT AND THE CITY OF LAKE FOREST FOR THE INSTALLATION OF MISCELLANEOUS FACILITIES (the “Agreement”) and that such Project and the below-specified IRWD FACILITIES are covered by the Agreement.

Project: “_____” as depicted on attached Exhibit “1” and incorporated in this Addendum.

IRWD FACILITIES: “_____”
(depicted on the plans and specifications incorporated by reference in this addendum).

Estimated Construction Cost of IRWD FACILITIES: \$ _____

4% Administrative Fee: \$ _____

Total Estimated Cost of Reimbursement: \$ _____

IRVINE RANCH WATER DISTRICT

CITY OF LAKE FOREST


By _____
PRINT NAME

By: _____
PRINT NAME

Date: _____

Date: _____

Note: This page is intentionally left blank.

October 9, 2023
Prepared and
Submitted by: Paul A. Cook 

CONSENT CALENDAR

IRWD TEMPLATE SERVICES AGREEMENTS

SUMMARY:

This item presents three new template agreements for IRWD's use in retaining firms to provide services to the District. Staff recommends that the Board receive, file, and accept the updated template agreements, as presented below.

BACKGROUND:

IRWD has utilized a template Professional Services Agreement to streamline the issuance of contracts for various types of professional services. The use of the template agreement eliminated the need for legal review of each contract because General Counsel has already approved the template agreement, as to form. Over time as legal requirements and/or the District's needs changed, updates were made to this template agreement. Recently, staff – working with IRWD's General Counsel – undertook a review of the template agreement relative to the types of services for which IRWD contracts for services.

When outside firms are retained by IRWD to provide services to the District, these services fall into three categories:

- Architecture and engineering services (e.g., designers or architects);
- Other professional services (e.g., financial or communication services); and
- General services / non-professional services (e.g., janitorial or landscaping).

The type of services being provided to IRWD influence the terms and conditions stipulated in the contract between the District and the company. To account for these unique types of services, a new template agreement was developed for each of the three categories described above. A new template, Professional Services Agreement for Architecture and Engineering Services, is attached as Exhibit "A", a new template, Professional Services Agreement for Professional Services Other Than Architecture and Engineering Services, is attached as Exhibit "B", and a new template, General Services Agreement for Non-Professional Services, is attached as Exhibit "C".

The templates will be subject to, in individual agreements, modifications that may include, but are not limited to, waiver of certain insurance requirements deemed to be unnecessary based on the services being provided and other modifications determined to be in the best interest of IRWD. Use of template agreements will not restrict IRWD from entering into any other forms of agreement, but instead will provide predictability to District staff and vendors and minimize the time and expense of legal review for routine transactions. Staff recommends the Board receive, file, and accept the updated template agreements as presented in this write-up.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was not reviewed by Committee.

RECOMMENDATION:

THAT THE BOARD RECEIVE, FILE, AND ACCEPT THE UPDATED TEMPLATE SERVICES AGREEMENTS.

LIST OF EXHIBITS:

Exhibit "A" – Template Professional Services Agreement for Architecture and Engineering Services

Exhibit "B" – Template Professional Services Agreement For Services Other than Architecture and Engineering

Exhibit "C" – Template General Services Agreement

EXHIBIT “A”

PROFESSIONAL SERVICES AGREEMENT
(ARCHITECTS AND ENGINEERS)

This PROFESSIONAL SERVICES AGREEMENT (“**Agreement**”) is effective on _____, 20__ (“**Effective Date**”) and is between IRVINE RANCH WATER DISTRICT, a California Water District formed and existing pursuant to the California Water District Law (“**IRWD**”) and **CONSULTANT/VENDOR NAME** (“**Consultant**”). IRWD and Consultant are each a “**Party**” and together are the “**Parties**” to the Agreement.

A. IRWD requires technical or professional services of the Consultant, described as **Description of Services OR PROJECT** (the “**Services**”) for the **INSERT NAME OF PROJECT** Project, Project No. **INSERT NUMBER**, described in more detail in the “**Scope of Work**” attached as Exhibit A, unless modified by any Variance (as described in Section 3, below).

B. IRWD shall pay the Consultant pursuant to Section 2 of this Agreement and the “**Compensation Schedule**” attached as Exhibit B.

C. The Parties intend by this Agreement to establish the terms and conditions under which Consultant will perform the Services.

The Parties therefore agree as follows:

1. Consultant Performance and Provision of Services

1.1 Services to be Provided. Consultant shall perform all Services identified in the Scope of Work. Consultant shall furnish all services, personnel, materials, equipment, tools, subsistence, vehicles, transportation and all other items necessary to perform the Services. Consultant shall pay applicable state or local fees necessary to obtain permits for the Services, unless otherwise provided in the Compensation Schedule. The Services will include “Design Professional Services,” which means (1) services involving the provision of a report, study, plan, design, specification, document, program, advice, recommendation, analysis, review, opinion, inspection, investigation, audit, brokering or representation of IRWD before or in dealings with another party, or (2) any other services which require a special skill or expertise of a professional, scientific or technical nature.

1.2 Performance Standards. The Consultant shall provide the Services using the standard of care, skill, and efficiency ordinarily used by members of the profession practicing under similar circumstances as of the Effective Date in the same locality as IRWD.

1.3 Notice to Proceed. Consultant must not proceed with the Services until it receives specific written authorization from IRWD in the form of a “**Notice to Proceed**.” The Notice to Proceed will identify the commencement date upon which the Consultant shall commence the Services.

1.4 Authorization for Phases and Itemized Tasks. If the Scope of Work specifies that all or a portion of the Services are to be performed in phases or tasks, the Consultant must not proceed with any phase or task until separately authorized by IRWD in a written notice. Consultant shall immediately proceed with the authorized phase or task on the commencement date in IRWD's authorization.

1.5 Performance and Schedule

- A. The duration of the Agreement commences upon the Effective Date.
- B. While time is of the essence in performing this Agreement, Consultant shall coordinate its performance of the Services with IRWD to ensure its timely completion of the Scope of Work.
- C. Consultant shall provide the Services in accordance with any schedule included in the Scope of Work.
- D. Consultant must promptly notify IRWD of any anticipated delays or causes or casualties beyond the Consultant's control which may affect the provision of Services. If the time for completing the Scope of Work is projected to be exceeded due to circumstances beyond the Consultant's control, then Consultant may have an additional amount of time to complete the Services if agreed upon in writing between the Parties pursuant to Section 3, Variances.

1.6 Consultant's Personnel

- A. Project Manager. Consultant shall assign a Project Manager and shall not remove the Project Manager without the prior approval of IRWD. If the Project Manager leaves the employment of the Consultant, upon written notice by the Consultant and approval by IRWD, which will not be unreasonably withheld, the Consultant may substitute the Project Manager with another person, who will possess similar qualifications and experience.
- B. Qualified Personnel. Consultant shall assign only personnel, including its employees and authorized subcontractors and subconsultants, who are qualified to perform the Services. If the quality of the Services or personnel assigned by Consultant is unacceptable to IRWD, Consultant shall promptly assign replacement personnel upon IRWD's request and approval of replacement personnel.

2. Compensation

2.1 Rate of Compensation. IRWD will compensate Consultant in accordance with the Compensation Schedule set forth in Exhibit B only. Compensation will be paid on a time and materials basis, unless otherwise clearly specified in the Compensation Schedule. Total compensation paid by IRWD will not exceed \$enter dollar amount (the "**Not-to-Exceed Amount**"), unless approved pursuant to Section 3.

2.2 Reimbursement of Expenses. IRWD will only reimburse Consultant for expenses detailed for reimbursement in the Compensation Schedule or for any approved Variance pursuant to Section 3.

2.3 Invoicing and Payment. Consultant shall submit invoices to IRWD no more frequently than monthly for the Services performed pursuant to this Agreement. Each invoice must itemize the Services rendered by task, if specific tasks are detailed in the Scope of Work, and the amount due in accordance with the Compensation Schedule or any approved Variance. Within 30 calendar days of receipt of each invoice, IRWD will notify Consultant in writing of any disputed amounts included on the invoice and request a revised invoice. IRWD will pay all undisputed invoices within 30 calendar days of receipt of that invoice.

2.4 Payment Process and Verification. IRWD shall direct payment to the Consultant using the address provided on the W-9 that Consultant provides to IRWD. If the Consultant at any time requests payment be made to a different payee, address, account, or by a method that differs from the initial payment form (e.g. wire transfer versus check payment), including requests made in an invoice or email, then IRWD shall take reasonable steps to verify the request. If IRWD undertakes reasonable steps to verify the request, then Consultant will bear all responsibility for any payment that Consultant later claims was directed to the wrong payee, address, account, or method, including, for example, any fraudulently-requested change resulting from the Consultant's business email compromise.

3. Variances

3.1 Process for Variances. IRWD may request, or Consultant may recommend, that Consultant perform additional services or different services from those delineated in the original or amended Scope of Work. IRWD, in its sole discretion, may delete services from the Scope of Work (and the associated portions of the Compensation Schedule). Upon IRWD's request or Consultant's recommendation for additional or changed services, Consultant must provide a cost estimate, written description, and schedule for the additional or changed work.

3.2 Effect of Variance. Changes to the Scope of Work, Compensation Schedule, Not-to-Exceed Amount, changes in time to perform the Services, and other amendments to the Agreement may only be made through, and take effect upon, the execution of a Professional Services Variance ("Variance"), in the form attached as Exhibit C. IRWD will not be required to pay for any additional or changed services rendered in advance of the execution of a Variance covering the additional or changed services. Following the execution of any Variance, all terms and provisions of the Agreement, except as expressly modified by that Variance, will remain in full force and effect.

4. Termination or Abandonment. IRWD may terminate or abandon any portion or all of the Services for any reason by giving at least ten calendar days written notice to Consultant. Upon termination, IRWD may take possession immediately of all Work Product, as defined in Section 10.2 of this Agreement, developed for the portion of the Services completed and/or being abandoned, and Consultant must deliver such Work Product to IRWD by the termination date. IRWD will pay Consultant for any portion of the Services rendered prior to the notice of termination and any necessary work through the termination date. If termination occurs prior to completion of any task of the Services for which a payment request has not been received, the

fee for services performed during that task will be based on an amount mutually agreed upon by IRWD and Consultant. IRWD will not be liable for any costs other than described in this Section.

5. Insurance

5.1 Required Policies. Before commencing with the Services and without limiting Consultant's indemnification obligations provided within this Agreement, Consultant shall always maintain the following policies of insurance with insurers possessing a policyholders' Rating of A- (or higher) and Financial Size Category of VII (or larger) in accordance with the latest edition of Best's Key Rating Guide, unless otherwise approved by IRWD. Consultant may not commence work until all required insurance documentation, including endorsements, is provided to IRWD. Failure to provide required insurance documentation may result in the immediate termination of the Agreement by IRWD, without complying with the notice period required by Section 4.

5.2 Policy Amounts

A. Comprehensive General Liability Insurance. Consultant shall maintain a comprehensive general liability insurance policy with coverage on an "occurrence" basis, including products and completed operations, property damage, bodily injury, personal injury, and, with limits no less than \$1,000,000 per occurrence, \$2,000,000 aggregate.

B. Automobile Liability Insurance. Consultant shall maintain an automobile liability insurance policy covering bodily injury and property damage for all activities of the Consultant arising out of or in connection with the Project, including coverage for any owned, hired, and non-owned, rented, or leased vehicles, in an amount not less than \$1,000,000 combined single limit for each accident.

C. Workers' Compensation Insurance. Consultant shall maintain a workers' compensation insurance policy (Statutory Limits) as required by state law, and if required to do so also maintain Employer's Liability Insurance (with limits not less than \$1,000,000). Consultant shall submit to IRWD, along with the certificate of insurance, a Waiver of Subrogation Endorsement in favor of IRWD, its directors, officers, employees, and agents.

This coverage verification requirement is waived upon certification by Consultant that it has no employees or individuals who are defined as "employees" under the Labor Code, by signing below:

Consultant certifies that it currently has no employees or individuals who are defined as "employees" under the Labor Code and requests that the requirement be waived. Consultant shall immediately notify IRWD if, during the life of the Agreement, it hires employees and maintain the insurance required by this Section.

Consultant's Signature: _____

Printed Name: **Print Name**

Title: **Print Title**

D. Professional Liability (Errors & Omissions) Insurance. Consultant shall maintain a professional liability insurance policy that covers the Services in connection with this Agreement, in the minimum amount of \$1,000,000 per claim and in the aggregate. Any policy inception date, continuity date, or retroactive date must be on or before the Effective Date of this Agreement. Consultant shall maintain continuous coverage through a period no less than three years after completion of the services required by this Agreement.

E. Umbrella or Excess Policy. Consultant may use umbrella or excess Policies to provide the liability limits as required in this Agreement.

F. Drones. If Consultant will be using an Unmanned Aerial System (drone), then Unmanned Aerial System insurance coverage is required.

5.3 Additional Insured. General liability, automobile liability and all other applicable policies, including excess/umbrella liability policies, shall provide, or be endorsed to provide that IRWD, its directors, officers, employees, and agents, are additional insureds under such policies.

5.4 Primary Non-Contributory. For any claims related to this Agreement, the Consultant's insurance, including umbrella/excess coverage, must be primary and non-contributory. Any insurance or self-insurance maintained by IRWD, its directors, officers, employees, and agents will be excess of the Consultant's insurance and will not contribute to such insurance.

5.5 Waiver of Subrogation. All insurance coverage maintained pursuant to this Agreement must be endorsed to waive subrogation against IRWD, its directors, officers, employees, and agents, or must specifically allow Consultant to waive its right of recovery prior to a loss. This provision applies regardless of whether or not IRWD has received a waiver of subrogation endorsement from the insurer.

5.6 Notice of Cancellation. Consultant shall oblige its broker and insurers to provide IRWD with a 30-day notice of cancellation (except for nonpayment for which a ten-day notice is required) or nonrenewal of coverage for each required coverage. If the Consultant's insurers are unwilling to provide such notice, then Consultant shall notify IRWD immediately if Consultant fails to renew any of the required insurance coverages or insurer's cancellation or non-renewal.

5.7 Requirements Not Limiting. Requirements of specific coverage features or limits contained in this Section are not intended as a limitation on coverage, limits, or other requirements, or a waiver of any coverage normally provided by any insurance. If the

Consultant maintains broader coverage and/or higher limits than the minimums shown above, IRWD requires and is entitled to the broader coverage and/or the higher limits maintained by the Consultant.

5.8 Separation of Insureds. A severability of interests provision must apply for all additional insureds ensuring that Consultant's insurance applies separately to each insured against whom claim is made or suit is brought, except with respect to the insurer's limits of liability. The policies shall not contain any cross-liability exclusions.

5.9 Self-Insured Retentions. Any deductibles or self-insured retentions must be declared in writing.

5.10 Timely Notice of Claims. Consultant shall give IRWD prompt and timely notice of claims made, or suits instituted that arise out of or result from Consultant's performance under this Agreement, and that involve or may involve coverage under any of the required liability policies.

6. Indemnification

6.1 Consultant must indemnify, defend and hold IRWD and its directors, officers, agents, employees, and other entities for which IRWD's directors are the governing body, harmless from all damages, costs, liability claims, losses, judgments, penalties and expenses, including reasonable attorney's fees as a result of or arising out of relating to the Services provided under this Agreement, including but not limited to: (a) any injury to persons (including wrongful death) or property caused by the negligent acts, errors or omissions, or recklessness or willful misconduct of Consultant, its officers, agents or employees, or Consultant's breach of its obligations in performing this Agreement; or (b) any allegation that materials or services provided by the Consultant under this Agreement infringe or violate any copyright, trademark, patent, trade secret, or any other intellectual property or proprietary right of any third party. This indemnification will survive the termination or expiration of the Agreement.

6.2 The Consultant's procurement of insurance does not limit Consultant's liability or full performance of Consultant's duties to indemnify, hold harmless and defend under Section 6.1 of this Agreement.

7. Compliance with Conflict of Interest Laws

7.1 Consultant must comply with all applicable federal, state and local laws and regulations, including the conflict of interest provisions of Sections 1090 et seq. and 81000 et seq. of the California Government Code.

7.2 If Consultant is providing financial or engineering services, then Consultant (if a person) or one or more of its agents or employees may be a "**Designated Person**" under IRWD's Conflict of Interest Code. A Designated Person includes any person who "makes" or "participates" in a governmental decision.

A. A consultant “makes” a governmental decision if they authorize or direct any action, or obligate or commit IRWD to any course of action, or enter into any contractual agreement on behalf of IRWD.

B. A consultant “participates” in a governmental decision when they provide information, an opinion, or a recommendation for the purpose of affecting the decision without significant intervening substantive review.

7.3 Consultant shall ensure that each Designated Person completes and files with the IRWD District Secretary an FPPC Form 700 (Statement of Economic Interests) within 30 days from the Effective Date of this Agreement, and annually by the due date set by the FPPC, and within 30 days of the end of the Agreement, unless IRWD’s General Manager, or designee, determines that Consultant is exempt by signing the exemption approval below:

<p>CHECK ONE BOX BELOW. EXEMPTION APPROVAL REQUIRES SIGNATURE OF GENERAL MANAGER OR DESIGNEE</p>	
<input type="checkbox"/>	Consultant is not providing financial or engineering services and is not required to comply with the Form 700 reporting requirements.
<input type="checkbox"/>	Consultant is providing financial or engineering services or otherwise subject to reporting under the Conflict of Interest Code, and therefore any agent or employee of the Consultant who “makes” or “participates” in a governmental decision for IRWD must comply with the Form 700 reporting requirements described above.
<p><u>EXEMPTION APPROVAL</u></p>	
<input type="checkbox"/>	Consultant is providing financial or engineering services, but has been determined to be exempt from Form 700 reporting requirements because in the scope of performing this Agreement, the Consultant and any of its employees or agents will not be “making” or “participating” in a governmental decision, as described above, because IRWD staff will be providing significant intervening substantive review.
<p><i>I hereby determine that the Consultant is exempt from Form 700 Reporting for IRWD pursuant to the Conflict of Interest Code.</i></p>	
Date:	INSERT DATE (down arrow)
Signature:	_____
Name:	Paul A. Cook or Designee Name: Print Name
Title:	General Manager/Designee

8. Consultant’s Role, Representations and Warranties

8.1 Consultant is an independent contractor and not an agent or employee of IRWD, and Consultant has no authority to act as an agent of IRWD or to enter into any agreement for or on behalf of IRWD. In performing this Agreement, the Parties are not the agents, employees, partners, joint venturers or associates of one another.

8.2 Consultant is free from the control and discretion of IRWD in connection with the performance of the Services and Scope of Work. Consultant alone will determine the method, details and means of performing the Services, as described in the Scope of Work.

8.3 Consultant represents that by virtue of its experience and training, it is qualified to perform the Services identified in the Scope of Work, and available to provide the personnel, tools, equipment, materials, and facilities necessary to accomplish the required Services as provided by this Agreement.

8.4 Consultant represents and warrants that it is customarily engaged in an independently established business of the same nature involved in the provision of the Services, it contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from IRWD, and it advertises and holds itself out to the public as available to perform the same or similar type of Services as those being provided to IRWD.

8.5 If the work done in connection with the Services and Scope of Work is performed in a jurisdiction that requires the Consultant to have a business license or business tax registration, Consultant represents and warrants that it has the appropriate business license or business tax registration throughout the duration of this Agreement.

8.6 Consultant represents that it carries all applicable licenses, certificates, insurance, and registrations in current and good standing that may be required to perform the Services, and that it shall retain all such licenses, certificates, insurances, and registrations in active status throughout the duration of this Agreement and shall provide them to IRWD upon request.

9. Prohibition on Subcontracting and Subconsulting. Except as specifically identified in the Scope of Work or any Variance, the Consultant shall not subcontract or subconsult any portion of the Scope of Work without IRWD's prior written approval, and any attempt to do so will be void and have no effect. Any subconsultants, subcontractors, or other party brought onto or involved in the project/service by Consultant (collectively "**subcontractor**"), must meet the same minimum insurance coverage and endorsements required of Consultant, and provide proof of that insurance to IRWD if requested. Consultant shall monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this Section. Consultant shall submit to IRWD, upon request, all agreements with subcontractors. Consultant shall indemnify, defend, and hold harmless IRWD from any claims made by any subcontractor arising out of or relating to this Agreement or the Services. IRWD may immediately terminate this Agreement for the Consultant's failure to comply in any respect with this Section 9.

10. Documents and Records

10.1 Confidentiality of Information. The Consultant shall hold all information provided to it by IRWD as IRWD's confidential information, and hold any of IRWD's confidential information in confidence, exercising all reasonable precautions to prevent the disclosure of confidential information to anyone except the officers, employees and agents of the Consultant as necessary to accomplish the Services. The Consultant must not disclose confidential information without IRWD's prior written consent. IRWD will grant such consent if disclosure

is legally required. Upon request, all IRWD information must be returned to IRWD upon the termination or expiration of this Agreement.

10.2 Right to the Work Product. All original drawings, concepts, specifications, calculations, estimates, studies, reports, memoranda, records, reference materials, data, charts, renderings, computations, compilations, submittals and any other documents developed or compiled for IRWD under this Agreement, whether hard copy or electronic (“**Work Product**”) are and will remain the property of IRWD, without restriction upon their use or dissemination by IRWD, with the exception of any intellectual property rights contained therein, owned or created by Consultant prior to the Effective Date of the Agreement and disclosed to IRWD when the Work Product is transferred to IRWD. IRWD will be entitled to copy and access the Work Product during the progress of the work. Consultant may make and retain copies of the Work Product for its records as desired, but Consultant shall not make the Work Product the subject of a copyright application by Consultant. The Consultant represents and warrants that all materials prepared under this Agreement are original or developed from materials in the public domain (or both) and that all materials prepared under and Services provided under this Agreement do not and will not infringe or violate any copyright, trademark, patent, trade secret, or other intellectual property or proprietary right of any third party.

10.3 Public Records

A. Public Records Act Acknowledgment. Consultant acknowledges that IRWD is a public agency subject to the Public Records Act (“**PRA**”). Consultant consents to the public disclosure of this Agreement, including exhibits and attachments, its proposal, and any other information provided to IRWD unless that material is conspicuously marked as confidential, and Consultant waives all claims against IRWD, its directors, officers, employees, and agents, for the disclosure of such information. If IRWD receives a request to disclose information that was provided to IRWD by Consultant in the course of performing this Agreement and that was designated by Consultant as “confidential information,” IRWD will notify Consultant of that request. If Consultant objects to the disclosure, Consultant shall expeditiously, at its sole expense, seek a court order to prevent the disclosure, and absent the granting of such an order, IRWD will release the information as required by applicable law.

B. PRA Action Indemnity. Consultant shall indemnify, defend, and hold harmless IRWD, its directors, officers, employees, and agents, from any and against all damages (including but not limited to attorneys’ fees), and pay any and all costs and expenses, including attorneys’ fees, related to the withholding of the records designated as confidential by Consultant. If Consultant fails to accept a tender of a defense, IRWD reserves the right to resolve all claims at its sole discretion, without limiting any rights stated in the Agreement.

10.4 Data Protection and Security. If the Consultant will be receiving, using, or creating any personal identifying information or security, financial, or other confidential information of IRWD, Consultant shall abide by all terms in the Data Protection and Security Addendum (Exhibit D).

- Consultant **will** be receiving, using, or creating information requiring compliance with the Data Protection and Security Addendum, Exhibit D.
- Consultant **will not** be receiving, using, or creating information requiring compliance with the Data Protection and Security Addendum and the Addendum is excluded from the Agreement.

11. Notice. Any notice, communication or instrument required or desirable to be given or delivered by this Agreement may be given or delivered by depositing the same in any United States Post Office, registered or certified, postage prepaid, with a courtesy copy via electronic mail, and will be effective upon receipt. The Parties may change their own notice address upon notice to the other Party. Notices must be addressed to:

IRWD:

Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618-3102
Attn: **Print Name**
CC by email to: **Email Address**

Consultant:

Consultant Name
Address
City, State, Zip
Attn: **Print Name**
CC by email to: **Email Address**

12. Miscellaneous

12.1 No Obligation to Other Parties. IRWD has no obligation under this Agreement to any party other than Consultant.

12.2 Successors and Assigns. This Agreement and all its terms, conditions, and provisions inure to the benefit of and are binding upon the Parties, and their respective successors and assigns; provided, however, that no assignment of this Agreement may be made without written consent of the Parties. Any attempt by Consultant to assign or otherwise transfer any interest in this Agreement without the prior written consent of IRWD is void.

12.3 Governing Law and Venue. This Agreement will be governed by the laws of the State of California. Any action regarding the interpretation or enforcement of this Agreement must be filed in the County of Orange, California.

12.4 Attorney's Fees. If a Party commences an action against any other Party to enforce its rights or obligations arising from this Agreement, the prevailing Party, in addition to

any other relief and recovery awarded by the court, will be entitled to recover all costs plus a reasonable amount of attorney's fees.

12.5 Waiver. Any waiver of any breach or covenant of this Agreement must be in a writing executed by a duly authorized representative of the Party waiving the breach. A waiver by any of the Parties of a breach or covenant of this Agreement will not be construed to be a waiver of any succeeding breach or any other covenant unless specifically and explicitly stated in such waiver.

12.6 Construction of Agreement. If any provision of this Agreement is deemed invalid or unenforceable, that provision will be reformed and/or construed consistently with applicable law as nearly as possible to reflect the original intentions of this Agreement, and the remaining provisions of this Agreement will remain in full force and effect.

12.7 Conflicting Provisions. If a conflict arises between the terms of the body of this Agreement (all pages leading up to and including the signature page) and any proposal, term, or condition furnished by the Consultant, the terms of the body of this Agreement will prevail and control over any conflicting terms.

13. Public Works Requirements

13.1 Application of Requirements. If the Scope of Work includes work to be performed during the design, preconstruction or post-construction phases of construction, including, but not limited to, geotechnical, surveying or inspection work, or any other work that has been determined by the California Director of Industrial Relations to constitute "public work," that portion of the Scope of Work is subject to the following provisions.

13.2 Labor. The requirements of this Section apply to the public works portion of the Scope of Work, if it is more than \$1,000 (Labor Code 1771). The requirements apply to geotechnical, surveying and inspection work.

A. Compliance Monitoring; Registration; Notices. The project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. Qualification to engage in the performance of any of the work requires that Consultant and its subcontractors maintain their current registration to perform public work pursuant to Labor Code Section 1725.5. Consultant shall post on the jobsite all notices as prescribed by law or regulation.

B. Prevailing Wage Requirements. Under the provisions of the California Labor Code, the Director of the Department of Industrial Relations has determined the prevailing rate of wages for the locality in which the Scope of Work is to be performed and IRWD has adopted that prevailing rate of wages. A copy of the prevailing wage rates can be found online at <http://www.dir.ca.gov/dlsr/pwd>. A copy of those prevailing wage rates must be posted at the jobsite by Consultant. Consultant and its subcontractors must comply with Labor Code Section 1775 regarding the payment of prevailing wages.

Consultant shall forfeit as a penalty to IRWD \$25 for each worker employed in the execution of the Scope of Work by Consultant or any subcontractor under it for each calendar day during

which such worker is required or permitted to work more than eight (8) hours in any one (1) calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code, in particular, Section 1810 to Section 1815 thereof, inclusive, except that work performed by employees of Consultant in excess of eight (8) hours per day and forty (40) hours during any one (1) week shall be permitted upon compensation for all hours worked in excess of eight (8) hours per day at not less than one and one half (1½) times the basic rate of pay as provided in Section 1815.

C. Payroll Records. Consultant and each of its subcontractors shall keep an accurate payroll record, containing the information, prepared in a format, verified by written declaration, made available for inspection and marked to prevent disclosure of individual worker information upon making it available for inspection, and shall inform IRWD of the location of payroll records and any change in location, all in accordance with the requirements of Labor Code Section 1776 and subject to penalties to be forfeited to IRWD as provided therein. The payroll records shall be submitted monthly to IRWD and directly to the Labor Commissioner.

D. Apprentices. If the Public Works portion of this Agreement is \$30,000 or more, Consultant and any of its subcontractors shall comply with the requirements of Sections 1777.5 and 1777.6 of the Labor Code in the employment of apprentices. Information relative to apprenticeship standards, wage schedules, and other requirements may be obtained from the Department of Industrial Relations. Willful violations of Section 1777.5 will result in forfeiture of one hundred dollars (\$100) for each calendar day of noncompliance, or up to three hundred dollars (\$300) for each calendar day of noncompliance for second and subsequent violations within a three-year period that result in apprenticeship training not being provided as required by the Labor Code, and may also result in debarment sanctions in the case of violations, as determined by the Labor Commissioner pursuant to Section 1777.7. Section 1777.7 also imposes requirements that, if not observed by Consultant, will result in Consultant's liability for subcontractor violations of Section 1777.5.

E. Subcontracting. Consultant is prohibited from performing any of the work with a subcontractor who is ineligible to perform such Work pursuant to Section 1777.1 or 1777.7 of the Labor Code. Consultant agrees that in accordance with Public Contract Code Section 6109, a subcontract with an ineligible subcontractor is void as a matter of law, amounts paid to the subcontractor shall be returned to IRWD, and Consultant is responsible for paying wages of the subcontractor's employees if the subcontractor is allowed to perform any part of the work.

F. Certificate Regarding Workers' Compensation. Pursuant to Labor Code Section 1861, Consultant must certify as follows: "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Contract."

13.3 Excavation Plans for Worker Protection. To the extent that the Public Works portion of the Scope of Work exceeds \$30,000 and involves excavation of any trench five feet or more in depth, Consultant shall submit to IRWD for acceptance, in advance of excavation, a

detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of any trench or trenches five feet or more in depth. The plan must be prepared by a registered civil or structural engineer who is licensed by the State of California. As a part of the plan, a note must be included stating that the registered civil or structural engineer certifies that the plan complies with the CAL OSHA Construction Safety Orders, or stating that the registered civil or structural engineer certifies that the plan is not less effective than the shoring, bracing, sloping, or other provisions of the safety orders.

13.4 Miscellaneous.

A. Audit. If this Agreement exceeds \$10,000, then pursuant to Government Code Section 8546.7, this Agreement, and Consultant and IRWD as the contracting parties, are subject to the examination and audit of the California State Auditor, at the request of IRWD or as part of any audit of IRWD, for a period of three years after the final payment under the Agreement.

B. License. Consultant shall require that its subcontractors for geotechnical, surveying, inspection or similar work performed as part of Consultant's Scope of Work possess a State of California license for the contracting class(es) applicable to that work.

14. Integration; Amendment. This Agreement represents the entire understanding between IRWD and Consultant with respect to the Services. No prior oral or written understanding has any force or effect with respect to those matters. Except as stated in Section 3.4 of Exhibit D, this Agreement may not be modified or altered except in writing signed by both Parties.

15. Counterparts. This Agreement may be executed in any number of counterpart copies, all of which constitute one and the same Agreement and each of which constitute an original. Electronic or digital signatures will be accepted as well as wet-signed originals. A signed copy of this Agreement delivered by electronic transmission will have the same legal effect as delivery of a wet-signed original of this Agreement.

INSERT CONSULTANT NAME

By: _____
Print Name
Title
Date: _____

IRVINE RANCH WATER DISTRICT

By: _____
Print Name
Title
Date: **Insert Date (down arrow)**



Exhibit A
Scope of Work

Exhibit B
Compensation Schedule

Compensation will be on a time-and-materials basis unless otherwise clearly stated.
All items of compensation, including costs, must be included.



Exhibit C
Variance Forms

Exhibit D
Data Protection and Security Addendum

1. Confidentiality and Protected Information

1.1 Confidentiality. Consultant shall hold in confidence all information and materials disclosed, collected or created by or on behalf of IRWD which includes Protected Information as defined below, and use that information only for purposes expressly set forth in this Agreement. Protected Information may only be disclosed to persons who have a need to know that information, and who are bound by obligations to (a) protect the confidentiality of that information and (b) not to use that information other than for the purposes expressly set forth in this Agreement. Consultant shall require and instruct all persons to whom that information is disclosed to abide by confidentiality terms no less stringent than those set forth in this Data Protection and Security Addendum.

1.2 Definition of Protected Information: All of the following is “**Protected Information**”:

- A. Logins,
- B. Passwords, and
- C. Personal identification including, but not limited to:
 - 1) End-user data (i.e., date of birth, home address, mother’s maiden name, personal/cell phone, email address, etc.);
 - 2) Credit or debit card information;
 - 3) Bank and other financial account information;
 - 4) Other payment information;
 - 5) Social Security numbers;
 - 6) Driver’s license or government-issued identification card numbers;
 - 7) Biometric data; and
 - 8) Security questions and/or answers, and any other data protected by the laws of California and federal law of the United States whether belonging to IRWD or end-users of the Services (“**Users**”), or used in connection with the Services.
- D. Confidential information including other sensitive financial, employee health and technical operational data.

1.3 Consultant’s Duty Regarding Protected Information: Consultant will safeguard Protected Information to ensure that there is no unauthorized access to Protected Information. IRWD will not be liable for loss of any Protected Information described above from Consultant’s possession.

2. Protection of Data

2.1 Legal Compliance. Consultant shall comply with applicable data privacy laws and regulations, including, but not limited to, the California Consumer Privacy Act, and all other statutes and regulations of United States and territories regarding protection of Protected Information, and applicable international laws during the term of this Agreement.

2.2 Safeguard of Data. Consultant represents and warrants that reasonably appropriate technical, physical and administrative safeguards are in place to secure Protected Information against any “**Data Incident.**” Data Incident is defined as any privacy breach or security breach, whether intentional, accidental, negligent, unauthorized or unlawful, and/or the loss, destruction, acquisition, alteration, disclosure, access, use, reproduction, distribution or breach of the security of Protected Information. Data Incident includes, but is not limited to an incident involving Consultant, Consultant’s subcontractors and Consultant’s customers.

2.3 Information Security Program. Consultant will implement, maintain and periodically update as necessary a written information security program, and will process, handle, store in place, and otherwise interact with IRWD data in accordance with that program. Consultant’s written information security program must contain reasonable administrative, technical, and physical safeguards to ensure the ongoing integrity, confidentiality, and availability of IRWD data, as appropriate to the nature and scope of Consultant’s activities and Services, and as reasonably requested by IRWD. IRWD, upon reasonable notice, may audit the program to confirm compliance with this Agreement. Without limiting the foregoing, such written information security program will include:

- A. A written privacy and information security policy;
- B. Organizational, technical and administrative safeguards, including without limitation ensuring the ongoing resilience of systems and services interacting with IRWD data;
- C. Secure development and change management program. Consultant must ensure that any software it develops or maintains for IRWD follows a defined Software Development Lifecycle (SDLC) process and is free of any known “critical” or “high” priority security vulnerabilities as defined by industry standard tools;
- D. Risk management and change management program;

- E. Regular human resources privacy and information security training. Personnel must be properly trained for the type of data systems and information assets Consultant interacts with including appropriate technical training (e.g. PCI, HIPAA, etc.);
- F. Maintenance of a security awareness program to address the evolving non-technical security threats introduced by human behavior. At a minimum, this program must include:
 - 1) Identifying a role responsible for awareness training activities;
 - 2) Training for each employee based on their role;
 - 3) Providing current and relevant training content for key threats such as phishing, use of privileged access and social engineering; and
 - 4) Conducting annual security awareness training;
- G. Physical and environmental security;
- H. Access control, penetration testing conducted at least annually, and vulnerability scans conducted at a minimum quarterly;
- I. Information security incident management and response;
- J. Business continuity management and disaster recovery; and
- K. Data protection policies, procedures, and impact assessments that comply with applicable privacy rules.

2.4 Physical Security, Access Control, and U.S. Servers. All Protected Information must be stored in a physically and logically secured environment that protects it from unauthorized access, acquisition, modification, theft, misuse, exfiltration, exposure and destruction. In addition to the general standards set forth above, Consultant shall ensure that the level of physical security controls over any facility in which Protected Information is kept or accessed are reasonably established and maintained to prevent breach of the secure environment, which controls may include, but are not limited to, (as appropriate) alarm systems, fire suppression, access controls (including off-hour controls) which may include visitor access procedures, security guard force, video surveillance, and staff egress searches. Further, Consultant shall establish and maintain sufficient data security controls to reasonably prevent breach of the secure environment including, but not limited to, logical access controls, data password protection controls, accountability tracking, anti-virus software, restricted data download capabilities, secured printers, and a provision for system backup. All Protected Information must be stored on servers located in the United States.

2.5 Termination for Cause. IRWD may terminate this Agreement if Consultant breaches its obligations to protect and maintain the confidentiality of Protected Information in accordance with this Agreement, and that breach results in a Data Incident. In that event, Consultant shall promptly retrieve and/or deliver all Protected Information to IRWD in a format reasonably requested by IRWD.

3. Data Security Incident Response

3.1 Notification of Incident; Vendor's Responsibility for Reimbursement to IRWD for Costs and Expenses. Consultant shall promptly notify IRWD via email at IRWDCyberAlert@irwd.com or via phone at (949) 453-5300 and in any event no later than 72 hours upon learning of any data incident impacting IRWD data. Consultant shall report to IRWD the following information: content of the data breached, the cause of the Data Incident, the measures being taken by Consultant, Consultant's affiliate and/or Consultant subcontractor to investigate the Data Incident and prevent future Data Incidents. Consultant shall cooperate with all reasonable requests of IRWD to mitigate any Data Incident and shall provide any statutorily-required notice of the Data Incident and offer statutorily-required identity monitoring service. Consultant shall reimburse IRWD for all related costs and expenses. This obligation shall be in addition to, and shall not be construed to otherwise limit, any other obligations set forth in this Agreement.

3.2 Costs Related to Incident Response. If a Data Incident involving Protected Information occurs that in any way pertains to the Services in this Agreement and is caused by or results from Consultant's platform/actions, and IRWD incurs any costs, fees or expenses as a result thereof, then Consultant shall, subject to the limitation of liability contained in the Agreement, reimburse IRWD for any reasonable documented costs, fees and/or expenses incurred by IRWD related to retaining third-party professionals to evaluate the nature and cause of the Data Incident, investigate and/or mitigate the Data Incident, as well as provide any statutorily required notice to individuals affected by the Data Incident, and Consultant shall offer identity theft protection and credit monitoring service to affected individuals, regardless of whether such services are required to be provided by law. Consultant's obligation to reimburse IRWD will be in addition to Consultant's obligations addressed in other sections of this Exhibit D. All costs, fees, and expenses described in this paragraph will be called "**Incident Response Damages.**"

3.3 Forensic Investigator. If a Data Incident involving IRWD Protected Information occur during the term of this Agreement, then Consultant will promptly engage an independent forensic investigator to provide assistance in the forensic investigation. Consultant will keep IRWD fully informed of information uncovered in the forensic investigation, and will provide IRWD with confidential reports involving IRWD Protected Information resulting from such forensic investigation.

- 3.4 Amendment for Compliance. IRWD may update and amend this Exhibit D from time to time by notice to Consultant if necessary to comply with applicable law, and Consultant will reasonably conform its obligations to comply with those updates without the need for a formal amendment to this Agreement or Exhibit D.
- 3.5 Survival. Consultant’s obligations regarding Protected Information and Data Incidents will survive the expiration or termination of this Agreement for 4 years.
- 3.6 Evidence of Certifications. Consultant shall annually provide evidence of relevant certifications related to the service or product provided to IRWD. This includes but is not limited to the American Institute of Certified Public Accountant’s System and Organization Controls (SOC) SOC 1, SOC 2 and Payment Card Industry (PCI) Level 1 Attestation of Compliance certifications. If Consultant does not provide such evidence on an annual basis, then IRWD may, consider Consultant to be in default under the terms of this Agreement for failure to provide such evidence within 14 days of IRWD’s request for the evidence.
4. Insurance and Indemnity
- 4.1 Cyber Liability Insurance. Consultant represents and warrants that as of the Effective Date of the Agreement and at all times during the term of the Agreement, it has secured and shall continue to maintain a policy of insurance that provides first and third party coverage for Data Incidents, as defined above, including costs and expenses for retaining third-party vendors to investigate and evaluate and/or mitigate the incident and provide notification or other needed services related to the foregoing in an amount not less than \$2,000,000 per occurrence or claim, \$2,000,000 aggregate. Coverage shall be sufficiently broad to respond to the duties and obligations undertaken by Consultant in this Exhibit D and shall include, but not be limited to, claims involving security breach, system failure, data recovery, business interruption, cyber extortion, ransomware, social engineering, infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, and alteration of electronic information. The policy shall provide coverage for breach response costs, regulatory fines, and penalties, as well as credit monitoring expenses. If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, IRWD requires and shall be entitled to the broader coverage and/or higher limits maintained by the Consultant. Any available insurance proceeds in excess of the specified limits of insurance and coverage shall be available to IRWD.
- 4.2 All other insurance requirements of the Agreement, including the duty to maintain any claims-made coverage for an additional three years following termination of the Agreement, applies to the cyber liability requirements of this Section.

Note: This page is intentionally left blank.

Exhibit “B”

PROFESSIONAL SERVICES AGREEMENT
(NOT FOR ARCHITECTS AND ENGINEERS)

This PROFESSIONAL SERVICES AGREEMENT (“**Agreement**”) is effective on _____, 20__ (“**Effective Date**”) and is between IRVINE RANCH WATER DISTRICT, a California Water District formed and existing pursuant to the California Water District Law (“**IRWD**”) and **CONSULTANT/VENDOR NAME** (“**Consultant**”). IRWD and Consultant are each a “**Party**” and together are the “**Parties**” to the Agreement.

A. IRWD requires technical or professional services of the Consultant, described as **DESCRIPTION OF SERVICES OR PROJECT** (the “**Services**”), described in more detail in the “**Scope of Work**” attached as Exhibit A, unless modified by any Variance (as described in Section 3, below).

B. IRWD shall pay the Consultant pursuant to Section 2 of this Agreement and the “**Compensation Schedule**” attached as Exhibit B.

C. The Parties intend by this Agreement to establish the terms and conditions under which Consultant will perform the Services.

The Parties therefore agree as follows:

1. Consultant Performance and Provision of Services

1.1 Services to be Provided. Consultant shall perform all Services identified in the Scope of Work. Consultant shall furnish all services, personnel, materials, equipment, tools, subsistence, vehicles, transportation and all other items necessary to perform the Services. Consultant shall pay applicable state or local fees necessary to obtain permits for the Services, unless otherwise provided in the Compensation Schedule.

1.2 Performance Standards. The Consultant shall provide the Services using the standard of care, skill, and efficiency ordinarily used by members of the profession practicing under similar circumstances as of the Effective Date in the same locality as IRWD.

1.3 Notice to Proceed. Consultant must not proceed with the Services until it receives specific written authorization from IRWD in the form of a “**Notice to Proceed**.” The Notice to Proceed will identify the commencement date upon which the Consultant shall commence the Services.

1.4 Authorization for Phases and Itemized Tasks. If the Scope of Work specifies that all or a portion of the Services are to be performed in phases or tasks, the Consultant must not proceed with any phase or task until separately authorized by IRWD in a written notice. Consultant shall immediately proceed with the authorized phase or task on the commencement date in IRWD’s authorization.

1.5 Performance and Schedule

- A. The duration of the Agreement commences upon the Effective Date.
- B. While time is of the essence in performing this Agreement, Consultant shall coordinate its performance of the Services with IRWD to ensure its timely completion of the Scope of Work.
- C. Consultant shall provide the Services in accordance with any schedule included in the Scope of Work.
- D. Consultant must promptly notify IRWD of any anticipated delays or causes or casualties beyond the Consultant's control which may affect the provision of Services. If the time for completing the Scope of Work is projected to be exceeded due to circumstances beyond the Consultant's control, then Consultant may have an additional amount of time to complete the Services if agreed upon in writing between the Parties pursuant to Section 3, Variances.

1.6 Consultant's Personnel

- A. Project Manager. Consultant shall assign a Project Manager and shall not remove the Project Manager without the prior approval of IRWD. If the Project Manager leaves the employment of the Consultant, upon written notice by the Consultant and approval by IRWD, which will not be unreasonably withheld, the Consultant may substitute the Project Manager with another person, who will possess similar qualifications and experience.
- B. Qualified Personnel. Consultant shall assign only personnel, including its employees and authorized subcontractors and subconsultants, who are qualified to perform the Services. If the quality of the Services or personnel assigned by Consultant is unacceptable to IRWD, Consultant shall promptly assign replacement personnel upon IRWD's request and approval of replacement personnel.

2. Compensation

2.1 Rate of Compensation. IRWD will compensate Consultant on a time and materials basis in accordance with the Compensation Schedule set forth in Exhibit B. Total compensation paid by IRWD will not exceed \$**Enter Dollar Amount** (the "**Not-to Exceed Amount**"), unless approved pursuant to Section 3.

2.2 Reimbursement of Expenses. IRWD will only reimburse Consultant for expenses detailed for reimbursement in the Compensation Schedule or for any approved Variance pursuant to Section 3.

2.3 Invoicing and Payment. Consultant shall submit invoices to IRWD no more frequently than monthly for the Services performed pursuant to this Agreement. Each invoice must itemize the Services rendered by task, if specific tasks are detailed in the Scope of Work, and the amount due in accordance with the Compensation Schedule or any approved Variance. Within 30 calendar days of receipt of each invoice, IRWD will notify Consultant in writing of

any disputed amounts included on the invoice and request a revised invoice. IRWD will pay all undisputed invoices within 30 calendar days of receipt of that invoice.

2.4 Payment Process and Verification. IRWD shall direct payment to the Consultant using the address provided on the W-9 that Consultant provides to IRWD. If the Consultant at any time requests payment be made to a different payee, address, account, or by a method that differs from the initial payment form (e.g. wire transfer versus check payment), including requests made in an invoice or email, then IRWD shall take reasonable steps to verify the request. If IRWD undertakes reasonable steps to verify the request, then Consultant will bear all responsibility for any payment that Consultant later claims was directed to the wrong payee, address, account, or method, including, for example, any fraudulently-requested change resulting from the Consultant's business email compromise.

3. Variances

3.1 Process for Variances. IRWD may request, or Consultant may recommend, that Consultant perform additional services or different services from those delineated in the original or amended Scope of Work. IRWD, in its sole discretion, may delete services from the Scope of Work (and the associated portions of the Compensation Schedule). Upon IRWD's request or Consultant's recommendation for additional or changed services, Consultant must provide a cost estimate, written description, and schedule for the additional or changed work.

3.2 Effect of Variance. Changes to the Scope of Work, Compensation Schedule, Not-to-Exceed amount, changes in time to perform the Services, and other amendments to the Agreement may only be made through, and take effect upon, the execution of a Professional Services Variance ("**Variance**"), in the form attached as Exhibit C. IRWD will not be required to pay for any additional or changed services rendered in advance of the execution of a Variance covering the additional or changed services. Following the execution of any Variance, all terms and provisions of the Agreement, except as expressly modified by that Variance, will remain in full force and effect.

4. Termination or Abandonment. IRWD may terminate or abandon any portion or all of the Services for any reason by giving at least ten calendar days written notice to Consultant. Upon termination, IRWD may take possession immediately of all Work Product, as defined in Section 10.2 of this Agreement, developed for the portion of the Services completed and/or being abandoned, and Consultant must deliver such Work Product to IRWD by the termination date. IRWD will pay Consultant for any portion of the Services rendered prior to the notice of termination and any necessary work through the termination date. If termination occurs prior to completion of any task of the Services for which a payment request has not been received, the fee for services performed during that task will be based on an amount mutually agreed upon by IRWD and Consultant. IRWD will not be liable for any costs other than described in this Section.

5. Insurance

5.1 Required Policies. Before commencing with the Services and without limiting Consultant's indemnification obligations provided within this Agreement, Consultant shall

always maintain the following policies of insurance with insurers possessing a policyholders' Rating of A- (or higher) and Financial Size Category of VII (or larger) in accordance with the latest edition of Best's Key Rating Guide, unless otherwise approved by IRWD. Consultant may not commence work until all required insurance documentation, including endorsements, is provided to IRWD. Failure to provide required insurance documentation may result in the immediate termination of the Agreement by IRWD, without complying with the notice period required by Section 4.

5.2 Policy Amounts

A. Comprehensive General Liability Insurance. Consultant shall maintain a comprehensive general liability insurance policy with coverage on an "occurrence" basis, including products and completed operations, property damage, bodily injury, personal injury, and, with limits no less than \$1,000,000 per occurrence, \$2,000,000 aggregate.

B. Automobile Liability Insurance. Consultant shall maintain an automobile liability insurance policy covering bodily injury and property damage for all activities of the Consultant arising out of or in connection with the Project, including coverage for any owned, hired, and non-owned, rented, or leased vehicles, in an amount not less than \$1,000,000 combined single limit for each accident.

C. Workers' Compensation Insurance. Consultant shall maintain a workers' compensation insurance policy (Statutory Limits) as required by state law, and if required to do so also maintain Employer's Liability Insurance (with limits not less than \$1,000,000). Consultant shall submit to IRWD, along with the certificate of insurance, a Waiver of Subrogation Endorsement in favor of IRWD, its directors, officers, employees, and agents. This coverage verification requirement is waived upon certification by Consultant that it has no employees or individuals who are defined as "employees" under the Labor Code, by signing below:

Consultant certifies that it currently has no employees or individuals who are defined as "employees" under the Labor Code and requests that the requirement be waived. Consultant shall immediately notify IRWD if, during the life of the Agreement, it hires employees and maintain the insurance required by this Section.

Consultant's Signature: _____
Printed Name: **Print Name**
Title: **Print Title**

D. Professional Liability (Errors & Omissions) Insurance. Consultant shall maintain a professional liability insurance policy that covers the Services in connection with this Agreement, in the minimum amount of \$1,000,000 per claim and in the aggregate. Any policy inception date, continuity date, or retroactive date must be on or before the Effective Date of this Agreement. Consultant shall maintain continuous coverage through a period no less than three years after completion of the services required by this Agreement.

E. Umbrella or Excess Policy. Consultant may use umbrella or excess Policies to provide the liability limits as required in this Agreement.

F. Drones. If Consultant will be using an Unmanned Aerial System (drone), then Unmanned Aerial System insurance coverage is required.

5.3 Additional Insured. General liability, automobile liability and all other applicable policies including excess/umbrella liability policies, shall provide, or be endorsed to provide, that IRWD, its directors, officers, employees, and agents, are additional insureds under such policies.

5.4 Primary Non-Contributory. For any claims related to this Agreement, the Consultant's insurance, including umbrella/excess coverage, must be primary and non-contributory. Any insurance or self-insurance maintained by IRWD, its directors, officers, employees, and agents will be excess of the Consultant's insurance and will not contribute to such insurance.

5.5 Waiver of Subrogation. All insurance coverage maintained pursuant to this Agreement must be endorsed to waive subrogation against IRWD, its directors, officers, employees, and agents, or must specifically allow Consultant to waive its right of recovery prior to a loss. This provision applies regardless of whether or not IRWD has received a waiver of subrogation endorsement from the insurer.

5.6 Notice of Cancellation. Consultant shall oblige its broker and insurers to provide IRWD with a 30-day notice of cancellation (except for nonpayment for which a ten-day notice is required) or nonrenewal of coverage for each required coverage. If the Consultant's insurers are unwilling to provide such notice, then Consultant shall notify IRWD immediately if Consultant fails to renew any of the required insurance coverages or insurer's cancellation or non-renewal.

5.7 Requirements Not Limiting. Requirements of specific coverage features or limits contained in this Section are not intended as a limitation on coverage, limits, or other requirements, or a waiver of any coverage normally provided by any insurance. If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, IRWD requires and is entitled to the broader coverage and/or the higher limits maintained by the Consultant.

5.8 Separation of Insureds. A severability of interests provision must apply for all additional insureds ensuring that Consultant's insurance applies separately to each insured against whom claim is made or suit is brought, except with respect to the insurer's limits of liability. The policies shall not contain any cross-liability exclusions.

5.9 Self-Insured Retentions. Any deductibles or self-insured retentions must be declared in writing.

5.10 Timely Notice of Claims. Consultant shall give IRWD prompt and timely notice of claims made, or suits instituted that arise out of or result from Consultant's performance under this Agreement, and that involve or may involve coverage under any of the required liability policies.

6. Indemnification

6.1 Consultant must indemnify, defend and hold IRWD and its directors, officers, agents, employees, and other entities for which IRWD's directors are the governing body, harmless from all damages, costs, liability claims, losses, judgments, penalties and expenses, including reasonable attorney's fees as a result of or arising out of relating to the Services provided under this Agreement, including but not limited to: (a) any injury to persons (including wrongful death) or property caused by the negligent acts, errors or omissions, or recklessness or willful misconduct of Consultant, its officers, agents or employees, or Consultant's breach of its obligations in performing this Agreement; or (b) any allegation that materials or services provided by the Consultant under this Agreement infringe or violate any copyright, trademark, patent, trade secret, or any other intellectual property or proprietary right of any third party. This indemnification will survive the termination or expiration of the Agreement.

6.2 The Consultant's procurement of insurance does not limit Consultant's liability or full performance of Consultant's duties to indemnify, hold harmless and defend under Section 6.1 of this Agreement.

7. Compliance with Conflict of Interest Laws.

7.1 Consultant must comply with all applicable federal, state and local laws and regulations, including the conflict of interest provisions of Sections 1090 et seq. and 81000 et seq. of the California Government Code.

7.2 If Consultant is providing financial or engineering services, then Consultant (if a person) or one or more of its agents or employees may be a "**Designated Person**" under IRWD's Conflict of Interest Code. A Designated Person includes any person who "makes" or "participates" in a governmental decision.

A. A consultant "makes" a governmental decision if they authorize or direct any action, or obligate or commit IRWD to any course of action, or enter into any contractual agreement on behalf of IRWD.

B. A consultant "participates" in a governmental decision when they provide information, an opinion, or a recommendation for the purpose of affecting the decision without significant intervening substantive review.

7.3 Consultant shall ensure that each Designated Person completes and files with the IRWD District Secretary an FPPC Form 700 (Statement of Economic Interests) within 30 days from the Effective Date of this Agreement, and annually by the due date set by the FPPC, and within 30 days of the end of the Agreement, unless IRWD's General Manager, or designee, determines that Consultant is exempt by signing the exemption approval below:

**CHECK ONE BOX BELOW. EXEMPTION APPROVAL REQUIRES SIGNATURE OF
GENERAL MANAGER OR DESIGNEE**

- Consultant is not providing financial or engineering services and is not required to comply with the Form 700 reporting requirements.
- Consultant is providing financial or engineering services or otherwise subject to reporting under the Conflict of Interest Code, and therefore any agent or employee of the Consultant who “makes” or “participates” in a governmental decision for IRWD must comply with the Form 700 reporting requirements described above.

EXEMPTION APPROVAL

- Consultant is providing financial or engineering services, but has been determined to be exempt from Form 700 reporting requirements because in the scope of performing this Agreement, the Consultant and any of its employees or agents will not be “making” or “participating” in a governmental decision, as described above, because IRWD staff will be providing significant intervening substantive review.

I hereby determine that the Consultant is exempt from Form 700 Reporting for IRWD pursuant to the Conflict of Interest Code.

Date: **INSERT DATE (down arrow)**

Signature: _____

Name: Paul A. Cook or Designee Name: **Print Name**

Title: General Manager/Designee

8. Consultant’s Role, Representations and Warranties

8.1 Consultant is an independent contractor and not an agent or employee of IRWD, and Consultant has no authority to act as an agent of IRWD or to enter into any agreement for or on behalf of IRWD. In performing this Agreement, the Parties are not the agents, employees, partners, joint venturers or associates of one another.

8.2 Consultant is free from the control and discretion of IRWD in connection with the performance of the Services and Scope of Work. Consultant alone will determine the method, details and means of performing the Services, as described in the Scope of Work.

8.3 Consultant represents that by virtue of its experience and training, it is qualified to perform the Services identified in the Scope of Work, and available to provide the personnel, tools, equipment, materials, and facilities necessary to accomplish the required Services as provided by this Agreement.

8.4 Consultant represents and warrants that it is customarily engaged in an independently established business of the same nature involved in the provision of the Services, it contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from IRWD, and it advertises and holds itself out to the public as available to perform the same or similar type of Services as those being provided to IRWD.

8.5 If the work done in connection with the Services and Scope of Work is performed in a jurisdiction that requires the Consultant to have a business license or business tax registration, Consultant represents and warrants that it has the appropriate business license or business tax registration throughout the duration of this Agreement.

8.6 Consultant represents that it carries all applicable licenses, certificates, insurance, and registrations in current and good standing that may be required to perform the Services, and that it shall retain all such licenses, certificates, insurances, and registrations in active status throughout the duration of this Agreement and shall provide them to IRWD upon request.

9. Prohibition on Subcontracting and Subconsulting. Except as specifically identified in the Scope of Work or any variance, the Consultant shall not subcontract or subconsult any portion of the Scope of Work without IRWD’s prior written approval, and any attempt to do so will be void and have no effect. Any subconsultants, subcontractors, or other party brought onto or involved in the project/service by Consultant (collectively “**subcontractor**”), must meet the same minimum insurance coverage and endorsements required of Consultant, and provide proof of that insurance to IRWD if requested. Consultant shall monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this Section. Consultant shall submit to IRWD, upon request, all agreements with subcontractors. Consultant shall indemnify, defend, and hold harmless IRWD from any claims made by any subcontractor arising out of or relating to this Agreement or the Services. IRWD may immediately terminate this Agreement for the Consultant’s failure to comply in any respect with this Section 9.

10. Documents and Records

10.1 Confidentiality of Information. The Consultant shall hold all information provided to it by IRWD as IRWD’s confidential information, and hold any of IRWD’s confidential information in confidence, exercising all reasonable precautions to prevent the disclosure of confidential information to anyone except the officers, employees and agents of the Consultant as necessary to accomplish the Services. The Consultant must not disclose confidential information without IRWD’s prior written consent. IRWD will grant such consent if disclosure is legally required. Upon request, all IRWD information must be returned to IRWD upon the termination or expiration of this Agreement.

10.2 Right to the Work Product. All original drawings, concepts, specifications, calculations, estimates, studies, reports, memoranda, records, reference materials, data, charts, renderings, computations, compilations, submittals and any other documents developed or compiled for IRWD under this Agreement, whether hard copy or electronic (“**Work Product**”) are and will remain the property of IRWD, without restriction upon their use or dissemination by IRWD, with the exception of any intellectual property rights contained therein, owned or created by Consultant prior to the Effective Date of the Agreement and disclosed to IRWD when the Work Product is transferred to IRWD. IRWD will be entitled to copy and access the Work Product during the progress of the work. Consultant may make and retain copies of the Work Product for its records as desired, but Consultant shall not make the Work Product the subject of a copyright application by Consultant. The Consultant represents and warrants that all materials prepared under this Agreement are original or developed from materials in the public domain (or

both) and that all materials prepared under and Services provided under this Agreement do not and will not infringe or violate any copyright, trademark, patent, trade secret, or other intellectual property or proprietary right of any third party.

10.3 Public Records

A. Public Records Act Acknowledgment. Consultant acknowledges that IRWD is a public agency subject to the Public Records Act (“PRA”). Consultant consents to the public disclosure of this Agreement, including exhibits and attachments, its proposal, and any other information provided to IRWD unless that material is conspicuously marked as confidential, and Consultant waives all claims against IRWD, its directors, officers, employees, and agents, for the disclosure of such information. If IRWD receives a request to disclose information that was provided to IRWD by Consultant in the course of performing this Agreement and that was designated by Consultant as “confidential information,” IRWD will notify Consultant of that request. If Consultant objects to the disclosure, Consultant shall expeditiously, at its sole expense, seek a court order to prevent the disclosure, and absent the granting of such an order, IRWD will release the information as required by applicable law.

B. PRA Action Indemnity. Consultant shall indemnify, defend, and hold harmless IRWD, its directors, officers, employees, and agents, from any and against all damages (including but not limited to attorneys’ fees), and pay any and all costs and expenses, including attorneys’ fees, related to the withholding of the records designated as confidential by Consultant. If Consultant fails to accept a tender of a defense, IRWD reserves the right to resolve all claims at its sole discretion, without limiting any rights stated in the Agreement.

10.4 Data Protection and Security. If the Consultant will be receiving, using, or creating any personal identifying information or security, financial, or other confidential information of IRWD, Consultant shall abide by all terms in the Data Protection and Security Addendum (Exhibit D).

- | |
|--|
| <ul style="list-style-type: none"><input type="checkbox"/> Consultant will be receiving, using, or creating information requiring compliance with the Data Protection and Security Addendum, Exhibit D.<input type="checkbox"/> Consultant will not be receiving, using, or creating information requiring compliance with the Data Protection and Security Addendum and the Addendum is excluded from the Agreement. |
|--|

11. Notice. Any notice, communication or instrument required or desirable to be given or delivered by this Agreement may be given or delivered by depositing the same in any United States Post Office, registered or certified, postage prepaid, with a courtesy copy via electronic mail, and will be effective upon receipt. The Parties may change their own notice address upon notice to the other Party. Notices must be addressed to:

IRWD:

Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA 92618-3102
Attn: Name
CC by email to: Email Address

Consultant:

Consultant Name
Address
City, State, Zip
Attn: Name
CC by email to: Email Address

12. Miscellaneous

12.1 No Obligation to Other Parties. IRWD has no obligation under this Agreement to any party other than Consultant.

12.2 Successors and Assigns. This Agreement and all its terms, conditions, and provisions inure to the benefit of and are binding upon the Parties, and their respective successors and assigns; provided, however, that no assignment of this Agreement may be made without written consent of the Parties. Any attempt by Consultant to assign or otherwise transfer any interest in this Agreement without the prior written consent of IRWD is void.

12.3 Governing Law and Venue. This Agreement will be governed by the laws of the State of California. Any action regarding the interpretation or enforcement of this Agreement must be filed in the County of Orange, California.

12.4 Attorney's Fees. If a Party commences an action against any other Party to enforce its rights or obligations arising from this Agreement, the prevailing Party, in addition to any other relief and recovery awarded by the court, will be entitled to recover all costs plus a reasonable amount of attorney's fees.

12.5 Waiver. Any waiver of any breach or covenant of this Agreement must be in a writing executed by a duly authorized representative of the Party waiving the breach. A waiver by any of the Parties of a breach or covenant of this Agreement will not be construed to be a waiver of any succeeding breach or any other covenant unless specifically and explicitly stated in such waiver.

12.6 Construction of Agreement. If any provision of this Agreement is deemed invalid or unenforceable, that provision will be reformed and/or construed consistently with applicable law as nearly as possible to reflect the original intentions of this Agreement, and the remaining provisions of this Agreement will remain in full force and effect.

12.7 Conflicting Provisions. If a conflict arises between the terms of the body of this Agreement (all pages leading up to and including the signature page) and any proposal, term, or condition furnished by the Consultant, the terms of the body of this Agreement will prevail and control over any conflicting terms.

13. Public Works Requirements

13.1 Application of Requirements. If the Scope of Work includes work to be performed during the design, preconstruction or post-construction phases of construction, including, but not limited to, geotechnical, surveying or inspection work, or any other work that has been determined by the California Director of Industrial Relations to constitute “public work,” that portion of the Scope of Work is subject to the following provisions.

13.2 Labor. The requirements of this Section apply to the public works portion of the Scope of Work, if it is more than \$1,000 (Labor Code 1771). The requirements apply to geotechnical, surveying and inspection work.

A. Compliance Monitoring; Registration; Notices. The project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. Qualification to engage in the performance of any of the work requires that Consultant and its subcontractors maintain their current registration to perform public work pursuant to Labor Code Section 1725.5. Consultant shall post on the jobsite all notices as prescribed by law or regulation.

B. Prevailing Wage Requirements. Under the provisions of the California Labor Code, the Director of the Department of Industrial Relations has determined the prevailing rate of wages for the locality in which the Scope of Work is to be performed and IRWD has adopted that prevailing rate of wages. A copy of the prevailing wage rates can be found online at <http://www.dir.ca.gov/dlsr/pwd>. A copy of those prevailing wage rates must be posted at the jobsite by Consultant. Consultant and its subcontractors must comply with Labor Code Section 1775 regarding the payment of prevailing wages. Consultant shall forfeit as a penalty to IRWD \$25 for each worker employed in the execution of the Scope of Work by Consultant or any subcontractor under it for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one (1) calendar day and forty (40) hours in any one calendar week in violation of the provisions of the Labor Code, in particular, Section 1810 to Section 1815 thereof, inclusive, except that work performed by employees of Consultant in excess of eight (8) hours per day and forty (40) hours during any one (1) week shall be permitted upon compensation for all hours worked in excess of eight (8) hours per day at not less than one and one half (1½) times the basic rate of pay as provided in Section 1815.

C. Payroll Records. Consultant and each of its subcontractors shall keep an accurate payroll record, containing the information, prepared in a format, verified by written declaration, made available for inspection and marked to prevent disclosure of individual worker information upon making it available for inspection, and shall inform IRWD of the location of payroll records and any change in location, all in accordance with the requirements of Labor Code Section 1776 and subject to penalties to be forfeited to IRWD as provided therein. The payroll records shall be submitted monthly to IRWD and directly to the Labor Commissioner.

D. Apprentices. If the Public Works portion of this Agreement is \$30,000 or more, Consultant and any of its subcontractors shall comply with the requirements of Sections 1777.5 and 1777.6 of the Labor Code in the employment of apprentices. Information relative to apprenticeship standards, wage schedules, and other requirements may be obtained from the Department of Industrial Relations. Willful violations of Section 1777.5 will result in forfeiture of one hundred dollars (\$100) for each calendar day of noncompliance, or up to three hundred dollars (\$300) for each calendar day of noncompliance for second and subsequent violations within a three-year period that result in apprenticeship training not being provided as required by the Labor Code, and may also result in debarment sanctions in the case of violations, as determined by the Labor Commissioner pursuant to Section 1777.7. Section 1777.7 also imposes requirements that, if not observed by Consultant, will result in Consultant's liability for subcontractor violations of Section 1777.5.

E. Subcontracting. Consultant is prohibited from performing any of the work with a subcontractor who is ineligible to perform such Work pursuant to Section 1777.1 or 1777.7 of the Labor Code. Consultant agrees that in accordance with Public Contract Code Section 6109, a subcontract with an ineligible subcontractor is void as a matter of law, amounts paid to the subcontractor shall be returned to IRWD, and Consultant is responsible for paying wages of the subcontractor's employees if the subcontractor is allowed to perform any part of the work.

F. Certificate Regarding Workers' Compensation. Pursuant to Labor Code Section 1861, Consultant must certify as follows: "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Contract.

13.3 Excavation Plans for Worker Protection. To the extent that the Public Works portion of the Scope of Work exceeds \$30,000 and involves excavation of any trench five feet or more in depth Consultant shall submit to IRWD for acceptance, in advance of excavation, a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of any trench or trenches five (5) feet or more in depth. The plan shall be prepared by a registered civil or structural engineer who is licensed by the State of California. As a part of the plan, a note shall be included stating that the registered civil or structural engineer certifies that the plan complies with the CAL OSHA Construction Safety Orders, or stating that the registered civil or structural engineer certifies that the plan is not less effective than the shoring, bracing, sloping, or other provisions of the safety orders.

13.4 Miscellaneous.

A. Audit. If this Agreement exceeds \$10,000, then pursuant to Government Code Section 8546.7, this Agreement, and Consultant and IRWD as the contracting parties, are subject to the examination and audit of the California State Auditor, at the request of IRWD or as part of any audit of IRWD, for a period of three years after the final payment under the Agreement.

B. License. Consultant shall require that its subcontractors for geotechnical, surveying, inspection or similar work performed as part of Consultant’s Scope of Work possess a State of California license for the contracting class(es) applicable to that work.

14. Integration; Amendment. This Agreement represents the entire understanding between IRWD and Consultant with respect to the Services. No prior oral or written understanding has any force or effect with respect to those matters. Except as stated in Section 3.4 of Exhibit D, this Agreement may not be modified or altered except in writing signed by both Parties.

15. Counterparts. This Agreement may be executed in any number of counterpart copies, all of which shall constitute one and the same Agreement and each of which shall constitute an original. Electronic or digital signatures will be accepted as well as wet-signed originals. A signed copy of this Agreement delivered by electronic transmission will have the same legal effect as delivery of a wet-signed original of this Agreement.

CONSULTANT (ADD NAME):

By: _____
Print Name
Title
Date: _____

IRVINE RANCH WATER DISTRICT:

By: _____
Print Name
Title
Date: Insert Date (down arrow)



Exhibit A
Scope of Work



Exhibit B Compensation Schedule



Exhibit C Variance Forms

Exhibit D
Data Protection and Security Addendum

1. Confidentiality and Protected Information

1.1 Confidentiality. Consultant shall hold in confidence all information and materials disclosed, collected or created by or on behalf of IRWD which includes Protected Information as defined below, and use that information only for purposes expressly set forth in this Agreement. Protected Information may only be disclosed to persons who have a need to know that information, and who are bound by obligations to (a) protect the confidentiality of that information and (b) not to use that information other than for the purposes expressly set forth in this Agreement. Consultant shall require and instruct all persons to whom that information is disclosed to abide by confidentiality terms no less stringent than those set forth in this Data Protection and Security Addendum.

1.2 Definition of Protected Information: All of the following is “**Protected Information**”:

- A. Logins,
- B. Passwords, and
- C. Personal identification including, but not limited to:
 - 1) End-user data (i.e., date of birth, home address, mother’s maiden name, personal/cell phone, email address, etc.);
 - 2) Credit or debit card information;
 - 3) Bank and other financial account information;
 - 4) Other payment information;
 - 5) Social Security numbers;
 - 6) Driver’s license or government-issued identification card numbers;
 - 7) Biometric data; and
 - 8) Security questions and/or answers, and any other data protected by the laws of California and federal law of the United States whether belonging to IRWD or end-users of the Services (“**Users**”), or used in connection with the Services.
- D. Confidential information including other sensitive financial, employee health and technical operational data.

1.3 Consultant’s Duty Regarding Protected Information: Consultant will safeguard Protected Information to ensure that there is no unauthorized access to Protected Information. IRWD will not be liable for loss of any Protected Information described above from Consultant’s possession.

2. Protection of Data

2.1 Legal Compliance. Consultant shall comply with applicable data privacy laws and regulations, including, but not limited to, the California Consumer Privacy Act, and all other statutes and regulations of United States and territories regarding protection of Protected Information, and applicable international laws during the term of this Agreement.

2.2 Safeguard of Data. Consultant represents and warrants that reasonably appropriate technical, physical and administrative safeguards are in place to secure Protected Information against any “**Data Incident.**” Data Incident is defined as any privacy breach or security breach, whether intentional, accidental, negligent, unauthorized or unlawful, and/or the loss, destruction, acquisition, alteration, disclosure, access, use, reproduction, distribution or breach of the security of Protected Information. Data Incident includes, but is not limited to an incident involving Consultant, Consultant’s subcontractors and Consultant’s customers.

2.3 Information Security Program. Consultant will implement, maintain and periodically update as necessary a written information security program, and will process, handle, store in place, and otherwise interact with IRWD data in accordance with that program. Consultant’s written information security program must contain reasonable administrative, technical, and physical safeguards to ensure the ongoing integrity, confidentiality, and availability of IRWD data, as appropriate to the nature and scope of Consultant’s activities and Services, and as reasonably requested by IRWD. IRWD, upon reasonable notice, may audit the program to confirm compliance with this Agreement. Without limiting the foregoing, such written information security program will include:

- A. A written privacy and information security policy;
- B. Organizational, technical and administrative safeguards, including without limitation ensuring the ongoing resilience of systems and services interacting with IRWD data;
- C. Secure development and change management program. Consultant must ensure that any software it develops or maintains for IRWD follows a defined Software Development Lifecycle (SDLC) process and is free of any known “critical” or “high” priority security vulnerabilities as defined by industry standard tools;
- D. Risk management and change management program;

- E. Regular human resources privacy and information security training. Personnel must be properly trained for the type of data systems and information assets Consultant interacts with including appropriate technical training (e.g. PCI, HIPAA, etc.);
- F. Maintenance of a security awareness program to address the evolving non-technical security threats introduced by human behavior. At a minimum, this program must include:
 - 1) Identifying a role responsible for awareness training activities;
 - 2) Training for each employee based on their role;
 - 3) Providing current and relevant training content for key threats such as phishing, use of privileged access and social engineering; and
 - 4) Conducting annual security awareness training;
- G. Physical and environmental security;
- H. Access control, penetration testing conducted at least annually, and vulnerability scans conducted at a minimum quarterly;
- I. Information security incident management and response;
- J. Business continuity management and disaster recovery; and
- K. Data protection policies, procedures, and impact assessments that comply with applicable privacy rules.

2.4 Physical Security, Access Control, and U.S. Servers. All Protected Information must be stored in a physically and logically secured environment that protects it from unauthorized access, acquisition, modification, theft, misuse, exfiltration, exposure and destruction. In addition to the general standards set forth above, Consultant shall ensure that the level of physical security controls over any facility in which Protected Information is kept or accessed are reasonably established and maintained to prevent breach of the secure environment, which controls may include, but are not limited to, (as appropriate) alarm systems, fire suppression, access controls (including off-hour controls) which may include visitor access procedures, security guard force, video surveillance, and staff egress searches. Further, Consultant shall establish and maintain sufficient data security controls to reasonably prevent breach of the secure environment including, but not limited to, logical access controls, data password protection controls, accountability tracking, anti-virus software, restricted data download capabilities, secured printers, and a provision for system backup. All Protected Information must be stored on servers located in the United States.

2.5 Termination for Cause. IRWD may terminate this Agreement if Consultant breaches its obligations to protect and maintain the confidentiality of Protected Information in accordance with this Agreement, and that breach results in a Data Incident. In that event, Consultant shall promptly retrieve and/or deliver all Protected Information to IRWD in a format reasonably requested by IRWD.

3. Data Security Incident Response

3.1 Notification of Incident; Vendor's Responsibility for Reimbursement to IRWD for Costs and Expenses. Consultant shall promptly notify IRWD via email at IRWDCyberAlert@irwd.com or via phone at (949) 453-5300 and in any event no later than 72 hours upon learning of any data incident impacting IRWD data. Consultant shall report to IRWD the following information: content of the data breached, the cause of the Data Incident, the measures being taken by Consultant, Consultant's affiliate and/or Consultant subcontractor to investigate the Data Incident and prevent future Data Incidents. Consultant shall cooperate with all reasonable requests of IRWD to mitigate any Data Incident and shall provide any statutorily-required notice of the Data Incident and offer statutorily-required identity monitoring service. Consultant shall reimburse IRWD for all related costs and expenses. This obligation shall be in addition to, and shall not be construed to otherwise limit, any other obligations set forth in this Agreement.

3.2 Costs Related to Incident Response. If a Data Incident involving Protected Information occurs that in any way pertains to the Services in this Agreement and is caused by or results from Consultant's platform/actions, and IRWD incurs any costs, fees or expenses as a result thereof, then Consultant shall, subject to the limitation of liability contained in the Agreement, reimburse IRWD for any reasonable documented costs, fees and/or expenses incurred by IRWD related to retaining third-party professionals to evaluate the nature and cause of the Data Incident, investigate and/or mitigate the Data Incident, as well as provide any statutorily required notice to individuals affected by the Data Incident, and Consultant shall offer identity theft protection and credit monitoring service to affected individuals, regardless of whether such services are required to be provided by law. Consultant's obligation to reimburse IRWD will be in addition to Consultant's obligations addressed in other sections of this Exhibit D. All costs, fees, and expenses described in this paragraph will be called "**Incident Response Damages.**"

3.3 Forensic Investigator. If a Data Incident involving IRWD Protected Information occur during the term of this Agreement, then Consultant will promptly engage an independent forensic investigator to provide assistance in the forensic investigation. Consultant will keep IRWD fully informed of information uncovered in the forensic investigation, and will provide IRWD with confidential reports involving IRWD Protected Information resulting from such forensic investigation.

- 3.4 Amendment for Compliance. IRWD may update and amend this Exhibit D from time to time by notice to Consultant if necessary to comply with applicable law, and Consultant will reasonably conform its obligations to comply with those updates without the need for a formal amendment to this Agreement or Exhibit D.
 - 3.5 Survival. Consultant's obligations regarding Protected Information and Data Incidents will survive the expiration or termination of this Agreement for 4 years.
 - 3.6 Evidence of Certifications. Consultant shall annually provide evidence of relevant certifications related to the service or product provided to IRWD. This includes but is not limited to the American Institute of Certified Public Accountant's System and Organization Controls (SOC) SOC 1, SOC 2 and Payment Card Industry (PCI) Level 1 Attestation of Compliance certifications. If Consultant does not provide such evidence on an annual basis, then IRWD may, consider Consultant to be in default under the terms of this Agreement for failure to provide such evidence within 14 days of IRWD's request for the evidence.
4. Insurance and Indemnity
 - 4.1 Cyber Liability Insurance. Consultant represents and warrants that as of the Effective Date of the Agreement and at all times during the term of the Agreement, it has secured and shall continue to maintain a policy of insurance that provides first and third party coverage for Data Incidents, as defined above, including costs and expenses for retaining third-party vendors to investigate and evaluate and/or mitigate the incident and provide notification or other needed services related to the foregoing in an amount not less than \$2,000,000 per occurrence or claim, \$2,000,000 aggregate. Coverage shall be sufficiently broad to respond to the duties and obligations undertaken by Consultant in this Exhibit D and shall include, but not be limited to, claims involving security breach, system failure, data recovery, business interruption, cyber extortion, ransomware, social engineering, infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, and alteration of electronic information. The policy shall provide coverage for breach response costs, regulatory fines, and penalties, as well as credit monitoring expenses. If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, IRWD requires and shall be entitled to the broader coverage and/or higher limits maintained by the Consultant. Any available insurance proceeds in excess of the specified limits of insurance and coverage shall be available to IRWD.
 - 4.2 All other insurance requirements of the Agreement, including the duty to maintain any claims-made coverage for an additional three years following termination of the Agreement, applies to the cyber liability requirements of this Section.

Note: This page is intentionally left blank.

Exhibit "C"
GENERAL SERVICES AGREEMENT BETWEEN
IRVINE RANCH WATER DISTRICT
AND
CONTRACTOR NAME

This GENERAL SERVICES AGREEMENT ("**Agreement**") is between IRVINE RANCH WATER DISTRICT, a California Water District formed and existing pursuant to the California Water District Law ("**IRWD**") and **Contractor Name** ("**Contractor**"). IRWD and Contractor are each a "**Party**" and together are the "**Parties**" to the Agreement.

A. IRWD requires the Contractor to perform **Description of Services or Projects** (the "**Services**"), described in more detail in the "**Scope of Work**" attached as **Exhibit A**, unless modified by any Variance (as described in Section 3 below).

B. IRWD shall pay the Contractor pursuant to Section 2 of this Agreement and the "**Compensation Schedule**" attached as **Exhibit B**.

C. The Parties intend by this Agreement to establish the terms and conditions under which Contractor will perform the Services.

The Parties therefore agree as follows:

1. Contractor Performance and Provision of Services

1.1 **Services to be Provided.** Contractor shall perform all of the Services identified in the Scope of Work. Contractor shall furnish all services, personnel, materials, equipment, tools, subsistence, vehicles, transportation, incidentals, and all other items necessary to perform the Services. Contractor shall pay applicable state or local fees necessary to obtain permits for the Services, unless otherwise provided in the Compensation Schedule.

1.2 **Performance Standards.** Contractor shall provide the Services using the standard of care, skill, and efficiency ordinarily used by contractors practicing under similar circumstances in the same locality as IRWD.

1.3 **Authorization to Proceed.** Upon IRWD's receipt of all required submittals, including those required pursuant to Section 5 of this Agreement, IRWD shall issue a Purchase Order constituting IRWD's approval for the Contractor to proceed with the Services.

1.4 Performance and Schedule

A. The duration of the Agreement commences upon **insert first date services are to be provided** and ends on **enter last date services to be provided**.

B. While time is of the essence in performing this Agreement, Contractor shall coordinate its performance of the Services with IRWD to ensure its timely completion of the Scope of Work.

1.5 **Contractor's Personnel.** Contractor shall assign only personnel, including its employees and any authorized subcontractors and consultants, who are qualified to perform the Services. If the quality of the Services or personnel assigned by Contractor is unacceptable to IRWD, Contractor shall assign replacement personnel upon IRWD's request.

2. Compensation

2.1 **Rate of Compensation.** IRWD will compensate Contractor in accordance with the Compensation Schedule attached as **Exhibit B**. Total compensation paid by IRWD will not exceed **\$Enter Dollar Amt** (the "**Not-to-Exceed Amount**"), unless approved pursuant to Section 3.

2.2 **Reimbursement of Expenses.** IRWD will only reimburse Contractor for expenses detailed for reimbursement in the Compensation Schedule, or for any approved Variance pursuant to Section 3.

2.3 **Invoicing and Payment.** Contractor shall submit invoices to IRWD no more frequently than monthly for the Services performed pursuant to this Agreement. Each invoice must itemize the Services rendered by task, if specific tasks are detailed in the Scope of Work, and the amount due in accordance with the Compensation Schedule, or any approved Variance. Within 30 calendar days after its receipt of each invoice, IRWD will notify Contractor in writing of any disputed amounts included on the invoice and request a revised invoice. IRWD will pay all undisputed invoices within 30 calendar days of receipt of that invoice.

2.4 **Payment Process and Verification.** IRWD shall direct payment to the Contractor using the address provided on the W-9 that Contractor provides to IRWD. If the Contractor at any time requests payment be made to a different payee, address, account, or by a method that differs from the initial payment form (e.g. wire transfer versus check payment), including requests made in an invoice or email, then IRWD shall take reasonable steps to verify the request. If IRWD undertakes reasonable steps to verify the request, then Contractor will bear all responsibility for any payment that Contractor later claims was directed to the wrong payee, address, account, or method, including, for example, any fraudulently-requested change resulting from the Contractor's business email compromise.

3. Variances

3.1 **Process for Variances.** IRWD may request, or Contractor may recommend, that Contractor perform additional services or different services from those described in the Scope of Work. IRWD, in its sole discretion, may delete services from the Scope of Work (and the associated portions of the Compensation Schedule). Upon IRWD's request or Contractor's recommendation for additional or changed services, Contractor must provide a cost estimate, written description, and schedule for the additional or changed work.

3.2 **Effect of Variance.** Changes to the Scope of Work, Compensation Schedule, Not-to-Exceed Amount, changes in time to perform the Services, and other amendments to the Agreement may only be made through, and take effect upon, the execution of a Variance. IRWD will not be required to pay for any additional or changed services rendered in advance of the execution of a Variance

covering the additional or changed services. Following the execution of any Variance, all terms and provisions of the Agreement, except as expressly modified by that Variance, will remain in full force and effect.

4. Termination or Abandonment. IRWD may terminate or abandon any portion or all of the Services for any reason by giving at least ten calendar days written notice to Contractor. IRWD will pay Contractor for any portion of the Services rendered prior to the notice of termination and any necessary work through the termination date. If termination occurs prior to completion of any task of the Services for which a payment request has not been received, the fee for services performed during that task will be based on an amount mutually agreed upon between IRWD and Contractor. IRWD will not be liable for any costs other than described in this Section.

5. Insurance

5.1 Required Policies. Before commencing with the Services and without limiting Contractor's indemnification obligations provided within this Agreement, Contractor shall always maintain during the life of this Agreement the following policies of insurance with insurers possessing a policyholders' Rating of A- (or higher) and Financial Size Category of VII (or larger) in accordance with the latest edition of Best's Key Rating Guide, unless otherwise approved by IRWD. Contractor may not commence work until all required insurance documentation, including endorsements, is provided to IRWD. Failure to provide required insurance documentation may result in the immediate termination of the Agreement by IRWD, without complying with the notice period required by Section 4.

5.2 Policy Amounts

A. Comprehensive General Liability Insurance. Contractor shall maintain a comprehensive general liability insurance policy with coverage on an "occurrence" basis, including products and completed operations, property damage, bodily injury, personal injury, and, with limits no less than \$1,000,000 per occurrence, \$2,000,000 aggregate.

B. Automobile Liability Insurance. Contractor shall maintain an automobile liability insurance policy covering bodily injury and property damage for all activities of the Contractor arising out of or connection with the Services, including coverage for any owned, hired, and non-owned, rented, or leased vehicles, in an amount not less than \$1,000,000 combined single limit for each accident.

C. Workers' Compensation Insurance. Contractor shall maintain a workers' compensation insurance policy (Statutory Limits), as required by law, and Employer's Liability Insurance (with limits not less than \$1,000,000). Contractor shall submit to IRWD, along with the certificate of insurance, a Waiver of Subrogation Endorsement in favor of IRWD, its directors, officers, employees, and agents.

Contractor certifies that it currently has no employees or individuals who are defined as "employees" under the Labor Code and requests that the requirement to provide proof of Workers Compensation or Employer's Liability insurance be waived. Contractor shall immediately notify IRWD if, during the life of the Agreement, it hires employees and at that time it shall obtain and maintain the insurance required by this Section. IRWD's countersignature to this Agreement approves that waiver.

Contractor's Signature: _____
Printed Name: **Print Name**
Title: **Print Title**

D. Umbrella or Excess Policy. Contractor may use umbrella or excess Policies to provide the liability limits as required in this Agreement.

5.3 Additional Insured. General liability, automobile liability and all other applicable policies, including excess/umbrella liability policies, shall provide, or be endorsed to provide, that IRWD, its directors, officers, employees, and agents, are additional insureds under such policies.

5.4 Primary Non-Contributory. For any claims related to this contract, the Contractor's insurance, including umbrella/excess coverage, must be primary and non-contributory. Any insurance or self-insurance maintained by IRWD, its directors, officers, employees, and agents will be excess of the Contractor's insurance and will not contribute to such insurance.

5.5 Waiver of Subrogation. All insurance coverage maintained pursuant to this Agreement must be endorsed to waive subrogation against IRWD, its directors, officers, employees, and agents, or must specifically allow Contractor to waive its right of recovery prior to a loss. This provision applies regardless of whether or not IRWD has received a waiver of subrogation endorsement from the insurer.

5.6 Notice of Cancellation. Contractor shall oblige its broker and insurers to provide IRWD with a 30-day notice of cancellation (except for nonpayment for which a ten-day notice is required) or nonrenewal of coverage for each required coverage. If the Contractor's insurers are unwilling to provide such notice, then Contractor shall notify IRWD immediately in the event of Contractor's failure to renew any of the required insurance coverages or insurer's cancellation or non-renewal.

5.7 Requirements Not Limiting. Requirements of specific coverage features or limits contained in this Section are not intended as a limitation on coverage, limits, or other requirements, or a waiver of any coverage normally provided by any insurance. If the Contractor maintains broader coverage and/or higher limits than the minimums shown above, IRWD requires and is entitled to the broader coverage and/or the higher limits maintained by the Contractor.

5.8 Separation of Insureds. A severability of interests provision must apply for all additional insureds ensuring that Contractor's insurance applies separately to each insured against whom claim is made or suit is brought, except with respect to the insurer's limits of liability. The policies may not contain any cross-liability exclusions.

5.9 Self-Insured Retentions. Any deductibles or self-insured retentions must be declared in writing .

5.10 Timely Notice of Claims. Contractor shall give IRWD prompt and timely notice of claims made, or suits instituted that arise out of or result from Contractor's performance under this Agreement, and that involve or may involve coverage under any of the required liability policies.

6. Indemnification

6.1 Contractor shall indemnify, defend and hold IRWD and its directors, officers, agents, employees, and other entities for which IRWD's directors are the governing body, harmless from all damages, costs, liability claims, losses, judgments, penalties and expenses, including reasonable attorney's fees arising out of or relating to the Services provided under this Agreement, including but not limited to: (a) any injury to persons (including wrongful death) or property caused by the negligent acts, errors or omissions, or recklessness or willful misconduct of Contractor, its officers, agents or employees, or Contractor's breach of its obligations in performing this Agreement; or (b) any allegation that materials or services provided by the Contractor under this Agreement infringe or violate any copyright, trademark, patent, trade secret, or any other intellectual-property or proprietary right of any third party. This indemnification will survive the termination or expiration of the Agreement.

6.2 The Contractor's procurement of insurance does not limit Contractor's liability or the full performance of Contractor's duties to indemnify, hold harmless and defend under Section 6.1 of this Agreement.

7. Compliance with Conflict-of-Interest Laws. Contractor must comply with all applicable federal, state, and local laws and regulations, including the conflict-of-interest provisions of Sections 1090 et seq. and 81000 et seq. of the California Government Code.

8. Contractor's Role, Representations and Warranties

8.1 Contractor is an independent contractor and not an agent or employee of IRWD, and Contractor has no authority to act as an agent of IRWD or to enter into any agreement for or on behalf of IRWD. In performing this Agreement, the Parties are not the agents, employees, partners, joint venturers or associates of one another.

8.2 Contractor is free from the control and discretion of IRWD in connection with the performance of the Services and Scope of Work. Contractor alone will determine the method, details and means of performing the Services, as described in the Scope of Work.

8.3 Contractor represents that by virtue of its experience and training, it is qualified to perform the Services identified in the Scope of Work, and available to provide the

personnel, tools, equipment, materials, and facilities necessary to accomplish the Services as provided by this Agreement.

8.4 Contractor represents and warrants that it is customarily engaged in an independently established business of the same nature involved in the provision of the Services, it contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from IRWD, and it advertises and holds itself out to the public as available to perform the same or similar type of Services as those being provided to IRWD.

8.5 If the work done in connection with the Services and Scope of Work is performed in a jurisdiction that requires the Contractor to have a business license or business tax registration, Contractor represents and warrants that it has and shall retain the appropriate business license or business tax registration throughout the duration of this Agreement.

8.6 Contractor represents that it carries all applicable licenses, certificates, and registrations in current and good standing that may be required to perform the Services, and that it shall retain all such licenses, certificates, and registrations in active status throughout the duration of this Agreement and shall provide them to IRWD upon request.

9. Prohibition on Subcontracting. Except as specifically identified in the Scope of Work, the Contractor shall not subcontract any portion of the Scope of Work without IRWD's prior written approval, and any attempt to do so will be void and have no effect. Any subcontractors or other party brought onto or involved in the Services by Contractor (collectively, "subcontractor"), must meet the same minimum insurance coverage and endorsements required of Contractor, and provide proof of that insurance to IRWD upon request. Contractor shall monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this Section. Contractor shall submit to IRWD, if requested, all agreements with subcontractors. Contractor shall indemnify, defend, and hold harmless IRWD from any claims made by any subcontractor arising out of or relating to this Agreement or the Services. IRWD may immediately terminate this Agreement for Contractor's failure to comply in any respect with this Section 9.

10. Documents and Records

10.1 Confidentiality of Information. If Contractor will be working on IRWD's premises, then because of the nature of information potentially accessible to Contractor's employees, Contractor shall make all reasonable efforts to safeguard IRWD's premises while the Services are being performed and only Contractor's employees providing the Services are to be granted access to IRWD premises. Contractor's employees shall not knowingly read, review, copy, disturb or tamper with any information or documentation encountered while the Services are being performed and any information inadvertently obtained must be kept confidential by Contractor. Contractor shall comply with all federal, state, and local confidentiality laws and regulations.

10.2 Public Records.

A. Public Records Act Acknowledgment. Contractor acknowledges that IRWD is a public agency subject to the Public Records Act (“PRA”). Contractor consents to the public disclosure of this Agreement, including exhibits and attachments, its proposal, and any other information provided to IRWD unless that material is conspicuously marked as confidential, and Contractor waives all claims against IRWD, its directors, officers, employees, and agents, for the disclosure of such information. If IRWD receives a request to disclose information that was provided to IRWD by Contractor in the course of performing this Agreement and that was designated by Contractor as “confidential information,” IRWD will notify Contractor of that request. If Contractor objects to the disclosure, Contractor shall expeditiously, at its sole expense, seek a court order to prevent the disclosure, and absent the granting of such an order, IRWD will release the information as required by applicable law.

B. PRA Action Indemnity. Contractor shall indemnify, defend, and hold harmless IRWD, its directors, officers, employees, and agents, from any and against all damages (including but not limited to attorneys’ fees), and pay any and all costs and expenses, including attorneys’ fees, related to the withholding of the records designated as confidential by Contractor. If Contractor fails to accept a tender of a defense, IRWD reserves the right to resolve all claims at its sole discretion, without limiting any rights stated in this Agreement.

11. Notice. Any notice, communication or instrument required or desirable to be given or delivered by this Agreement may be given or delivered by depositing the same in any United States Post Office, registered or certified, postage prepaid, although a courtesy copy may be sent via electronic mail, **and** will be effective upon receipt. The Parties may change their own notice address upon notice to the other Party. Notices must be addressed to:

To IRWD:
Irvine Ranch Water District
15600 Sand Canyon Avenue
Irvine, CA.92618-3102
Attn: **Print Name**
CC by email to: **Email Address**

To Contractor:
Contractor Name
Address
City, State, Zip
Attn: **Print Name**
CC by email to: **Email Address**

12. Miscellaneous.

12.1 No Obligation to Other Parties. IRWD has no obligation under this Agreement to any party other than Contractor.

12.2 Successors and Assigns. This Agreement and all its terms, conditions, and provisions inure to the benefit of and are binding upon the Parties and their respective successors and assigns; provided, however, that no assignment of this Agreement may be made without written consent of the Parties. Any attempt by Contractor to assign or otherwise transfer any interest in this Agreement without the prior written consent of IRWD is void.

12.3 Governing Law and Venue. This Agreement will be governed by the laws of the State of California. Any action regarding the interpretation or enforcement of this Agreement must be filed in the County of Orange, California.

12.4 Attorney’s Fees. If a Party commences an action against any other Party to enforce its rights or obligations arising from this Agreement, the prevailing Party, in addition to any other relief and recovery awarded by the court, will be entitled to recover all costs plus a reasonable amount of attorney’s fees.

12.5 Waiver. Any waiver of any breach or covenant of this Agreement must be in a writing executed by a duly authorized representative of the Party waiving the breach. A waiver by any of the Parties of a breach or covenant of this Agreement will not be construed to be a waiver of any succeeding breach or any other covenant unless specifically and explicitly stated in such waiver.

12.6 Construction of Agreement. If any provision of this Agreement is deemed invalid or unenforceable, that provision will be reformed and/or construed consistently with applicable law as nearly as possible to reflect the original intentions of this Agreement, and the remaining provisions of this Agreement will remain in full force and effect.

12.7 Conflicting Provisions. If a conflict arises between the terms of the body of this Agreement (all pages leading up to and including the signature page) and any term or condition furnished by the Contractor, the terms of the body of this Agreement will prevail and control over any conflicting terms.

13. Prevailing Wage Laws. Contractor certifies that it is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., (“Prevailing Wage Laws”), which require the payment of prevailing wage rates and the performance of other requirements on “public works” and “maintenance” projects. Contractor agrees to fully comply with and to require its subcontractors to fully comply with such Prevailing Wage Laws, to the extent such laws apply. Contractor shall defend, indemnify and hold IRWD and its directors, officers, agents, employees, and other entities for which IRWD’s directors are the governing body, free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws. It shall be mandatory upon the Contractor and all subcontractors to comply with all applicable California Labor Code provisions, which include but are not limited to prevailing wages (Labor Code Sections 1771, 1774 and 1775), employment of apprentices (Labor Code Section 1777.5), certified payroll records (Labor Code Sections 1771.4 and 1776), hours of labor

(Labor Code Sections 1813 and 1815) and debarment of contractors and subcontractors (Labor Code Section 1777.1). Without limiting the generality of the foregoing Contractor specifically acknowledges that IRWD has not affirmatively represented to contractor in writing, in the call for bids, or otherwise, that the work to be covered by the bid or contract was not a "public work." To the fullest extent permitted by law, Contractor hereby specifically waives and agrees not to assert, in any manner, any past, present, or future claim for indemnification under Labor Code Section 1781. Contractors and/or subcontractors must be registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5 as applicable.

14. Safety.

14.1 Requirements for Scope of Work. Contractor shall execute and maintain its work to avoid injury or damage to any person or property. Contractor shall comply with the requirements of the Scope of Work relating to safety measures applicable in particular operations or kinds of work. In carrying out its work, Contractor shall at all times be in compliance with all applicable local, State and Federal laws, rules, regulations, and orders relating to the safety of the public and workers appropriate to the nature of the work and the conditions under which the work is to be performed. When discrepancies between regulatory standards occur, the more stringent safety and health standard shall apply.

14.2 Identification of Contractor and Subcontractors. Contractor's employees and all Subcontractors shall be identified with the employee's company name or logo affixed to either their uniform, hardhat, or an alternative method to easily identify employees of the Contractor or Subcontractor.

14.3 Contractor's Submittals for Safety Program. Contractor shall submit its Injury & Illness Prevention Program, Code of Safe Practices, and other written regulatory safety programs applicable to the Scope of Work and hazard exposures prior to the start of work. If Subcontractors are utilized, the Contractor must review their Subcontractor's safety program and acknowledge they've reviewed and accepted their Subcontractor's safety program based on the potential hazard exposures and Scope of Work. IRWD has the right to request, review, and provide comments on the Contractor's written safety programs and training records, and the right to inspect site safety practices implemented by the Contractor and any Subcontractor for conformance with local, State or Federal regulations. IRWD's review of the Contractor's safety submittals does not in any way negate the responsibilities of the Contractor for the safety their employees or place any responsibility upon IRWD for such responsibilities. Additionally, IRWD has the right to request safety performance data from the Contractor such as Total Recordable Incident Rates.

14.4 Notification of Incidents in Performance of Services. The Contractor shall immediately notify IRWD of all incidents arising out of or relating to the Services that result in: injuries beyond first aid; illness; death; or property damage. The Contractor shall be responsible for the investigation of all incidents and provide IRWD a copy of its

incident investigation report no later than ten days after the date of an incident. The Contractor shall provide in its report information including, but not limited to, the name of all injured workers and witnesses; the location and description of the work site; a detailed description of the incident; medical attention provided; the nature of any injury, illness, or property damage; and corrective actions with the date of implementation. Compliance with the requirements of this Section does not relieve Contractor from other obligations imposed elsewhere in Contract, by law and by regulation.

14.5 Chemicals Brought Onsite. The Contractor shall provide IRWD's representative with a copy of the Safety Data Sheets for all chemicals that are brought on site. No hazardous materials will be approved for use or permitted in IRWD buildings or at the job site without prior review.

14.6 Cleanup and Maintenance of Jobsite. Work areas must be cleaned up at the end of each shift, and no storage of materials or equipment will be allowed in the building. All trash and spent materials are to be disposed of offsite and in compliance with State and Federal regulations. All washing and cleaning of Contractor equipment must be done off-site. The Contractor shall protect all surfaces during refueling or other maintenance activities.

14.7 Quality. IRWD reserves the right to reject all work that it determines is defective and may require the Contractor to repair or replace such work, at no extra cost to IRWD.

15. Integration; Amendment. This Agreement represents the entire understanding between IRWD and Contractor with respect to the Services. No prior oral or written understanding has any force or effect with respect to those matters. This Agreement may not be modified or altered except in writing signed by both Parties.

16. Counterparts. This Agreement may be executed in any number of counterpart copies, all of which constitute one and the same Agreement and each of which constitute an original. Electronic or digital signatures will be accepted as well as wet-signed originals. A signed copy of this Agreement delivered by electronic transmission will have the same legal effect as delivery of a wet-signed original of this Agreement.

The Parties are signing below as of the date indicated below:

CONTRACTOR NAME

By: _____
Print Name
Title
Date: **Insert Date (down arrow)**

IRVINE RANCH WATER DISTRICT:

By: _____
Print Name
Title
Date: **Insert Date (down arrow)**

EXHIBIT "A"

Scope of Work

Exhibit "B"
Compensation Schedule

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October 9, 2023

Prepared by: N. Mai / M. Cortez

Submitted by: K. Burton

Approved by: Paul A. Cook



ACTION CALENDAR

MICHELSON WATER RECYCLING PLANT BIOSOLIDS LIFT STATION AND SEWER PIPELINE CONSULTANT SELECTION

SUMMARY:

The Michelson Water Recycling Plant (MWRP) Biosolids Lift Station and Sewer Pipeline will upsize an existing segment of sewer pipeline and retrofit the existing MWRP Stormwater Pump Station 3 (SWPS3) to separate waste flow from stormwater flow. The separated flows will allow stormwater to be pumped to Pond C in IRWD's San Joaquin Marsh and waste flow to be pumped to the MWRP headworks for treatment. Staff recommends that the Board authorize the General Manager to execute a Professional Services Agreement with Tetra Tech in the amount of \$364,000 to provide engineering design services for the Biosolids Lift Station and Sewer Pipeline.

BACKGROUND:

Stormwater and process waste flow streams from the Biosolids and Energy Recovery Facility converge at SWPS3 and are then pumped to Pond C in IRWD's San Joaquin Marsh. Testing of the water at the SWPS3 indicated the minor presence of waste flow contaminants and should not be sent to Pond C to comply with the District's permit. Instead, the waste flow streams need to be separated and conveyed to the sewer headworks for treatment.

In July 2023, HDR completed a study that identified all waste flow streams from the Biosolids and Energy Recovery Facility and to evaluate alternatives to route these flows to the headworks. The recommended alternative will convey a total waste flow of approximately 1,500 gallons per minute from Biosolids and Energy Recovery Facility in an upsized gravity sewer to a modified SWPS3 with two separate wetwells: one for SWPS3 and one for the sewer from the Biosolids Lift Station. The waste flow will then be pumped from the Biosolids Lift Station through the above-grade pipe manifold and existing buried eight-inch sewer pipeline, and ultimately discharge into the sewer headworks to begin treatment. Other required improvements at the SWPS3 will include a new set of submersible pumps, updated piping, electrical, and controls and instrumentation. A site plan identifying the project elements is provided as Exhibit "A".

Consultant Selection:

In August 2023, staff issued a request-for-proposal for the design to four consultants: Ardurra, MKN Associates, Tetra Tech, and West Yost Associates. All four firms submitted proposals on September 7, 2023. Staff evaluated the proposals based on the consultants' project approach, project team, and relevant experience and recommends the selection of Tetra Tech. A few consultant differentiators are discussed below.

Both Tetra Tech and West Yost Associates provided proposals that reflected a strong understanding of the project requirements and the level of effort needed to complete the design. Both included the design of a sewer bypass plan, which is necessary when replacing an active sewer facility, whereas MKN Associates and Ardurra did not. Tetra Tech proposed roughly 1,800 work hours and an improvement plan set composed of 50 sheets to fully capture all design requirements. In contrast, West Yost proposed 1,000 work hours and a 28-sheet plan set. With a fee of \$364,000, Tetra Tech's unit price per drawing and unit price per hour were the lowest out of all four consultants. Additionally, Tetra Tech's design team has extensive experience working on IRWD lift station and pump station projects, including designing temporary sewage bypass facilities. Therefore, staff recommends the selection of Tetra Tech based on the design concepts, project approach presented within their proposal, and the strength of their design team. The consultant evaluation matrix is attached as Exhibit "B", and Tetra Tech's proposal is attached as Exhibit "C".

FISCAL IMPACTS:

MWRP Biosolids Lift Station and Sewer Pipeline, Project 12541, is included in the Fiscal Year 2023-24 Capital Budget. The current budget and Expenditure Authorization are sufficient for this 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. It is expected that preliminary analysis will lead to the preparation of a Notice of Exemption for the project.

COMMITTEE STATUS:

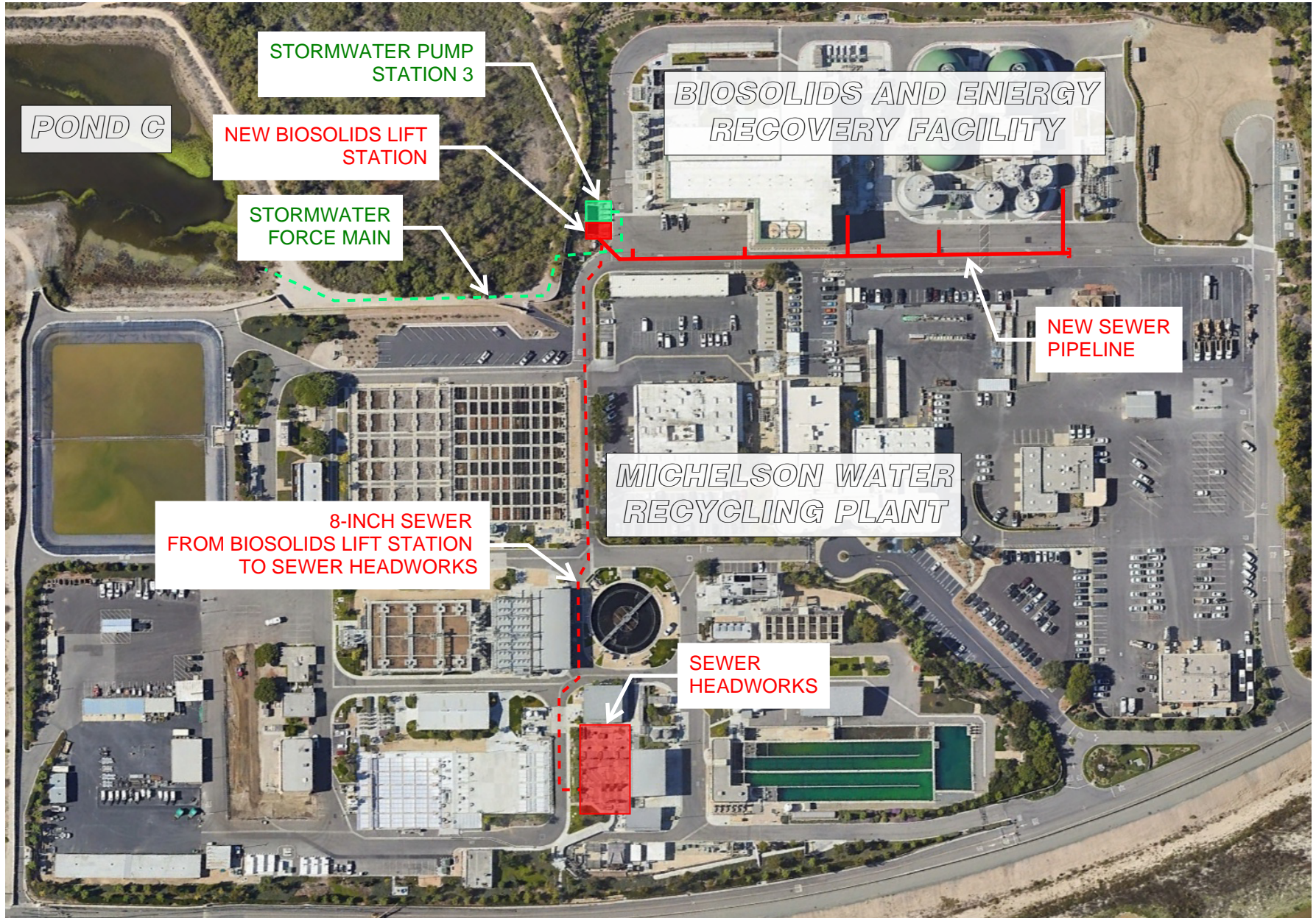
This item was reviewed by the Engineering and Operations Committee on September 19, 2023.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH TETRA TECH IN THE AMOUNT OF \$364,000 TO PROVIDE ENGINEERING DESIGN SERVICES FOR THE MICHELSON WATER RECYCLING PLANT BIOSOLIDS LIFT STATION AND SEWER PIPELINE, PROJECT 12541.

LIST OF EXHIBITS:

- Exhibit "A" – Site Plan
- Exhibit "B" – Consultant Selection Evaluation Matrix
- Exhibit "C" – Tetra Tech's Proposal



SITE MAP
MICHELSON WATER RECYCLING PLANT
BIOSOLIDS LIFT STATION AND SEWER PIPELINE



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EXHIBIT "B"
PR 12541 Biosolids Lift Station and Sewer Pipeline Consultant Selection Matrix

	Weights	Ardurra		MKN Associates		Tetra Tech		West Yost Associates	
TECHNICAL APPROACH									
*Project Understanding	20%	4		3		1		2	
*Project Approach	35%	4		3		2		1	
*Experience	30%	4		3		1		2	
*Project Team	15%	4		2		1		3	
<i>Forced Ranking System:</i>									
<i>1- Best, 2- Second Best, etc.</i>									
Weighted Score									
		4.00		2.85		1.35		1.80	
CONSULTANT RANKING									
		4		3		1		2	
PROJECT TEAM									
Project Manager		Aric Gnesa		Kevin Saleh		Tom Epperson		Robert Reid	
Technical Advisor		Amy Czajkowski				Mike Tsoi			
QA/QC		Robert Carley		Safa Kamangar		Mark Bush		Tim Banyai & Dan Groves	
Civil		Christian Minerman		Kathleen Hong & Michelle Little		Erin Cabañero		Jane Costello	
Structural						Eric Yuen			
Mechanical		Rick Kennedy		Kathleen Hong & Michelle Little		Erin Cabañero		Jane Costello	
Electrical		Agata Ristow				Mazen Kassar		Zane Wilsterman	
Instrumentation and Controls		Chad Morris				Mazen Kassar		Michael Gruenbaum	
SUBCONSULTANTS									
Geotechnical		Ninyo & Moore		Cotton, Shires and Associates		Leighton Consulting		NMG Geotechnical	
Surveying		Guida Surveying		CL Surveying		Metz Surveying		Borchard Surveying	
Pothole		Underground Solutions		T2 Utility Engineers		C-Below		Underground Solutions	
Structural		Peterson Structural		Peterson Structural				VE Solutions	
Electrical & Instrumentation and Control				Linkture Consulting Engineers					
PLAN SET SHEET COUNT									
General		5		5		9		7	
Civil		5		5		10		5	
Structural		2		2		8		3	
Mechanical		2		2		5		3	
Electrical		14		7		11		8	
Instrumentation and Controls		5		6		7		2	
TOTAL SHEETS		33		27		50		28	
FEE / HOURS									
		Fee	Hours	Fee	Hours	Fee	Hours	Fee	Hours
Task 1 - Project Management		\$95,117	410	\$23,757	80	\$40,500	166	\$26,390	91
Task 2 - Final Design		\$328,618	1471	\$90,502	463	\$255,352	1616	\$199,212	864
Optional Task 3 - Bid Assistance		\$12,386	52	\$10,094	52	\$11,700	66	\$13,443	52
Subconsultant Fees		\$97,433		\$121,359		\$56,448		\$70,835	
TOTAL FEE and HOURS		\$533,553	1,933	\$245,712	595	\$364,000	1,848	\$309,880	1,007
UNIT PRICES									
\$/dwg		\$16,168		\$9,100		\$7,280		\$11,067	
\$/hour		\$276		\$413		\$197		\$308	
Professional Liability Insurance									
		Yes		Yes		Yes		Yes	
General Liability Insurance									
		Yes		Yes		Yes		Yes	

Note: This page is intentionally left blank.

Exhibit "C"

**Proposal for Engineering Design Services
Michelson Water Recycling Plant Biosolids Lift Station
and Sewer Pipeline**

September 7, 2023

Prepared for:



3512 Michelson Drive
Irvine, CA 92612

Prepared by:



17885 Von Karman Ave., Suite 500
Irvine, CA 92614
949.809.5000

"C-1"

September 7, 2023

Nhan Mai, PE, Project Manager
Irvine Ranch Water District, Engineering Operations Support
3512 Michelson Drive
Irvine, CA 92612

Transmitted via email: mai@irwd.com

**Reference: Proposal for Engineering Design Services for the
Michelson Water Recycling Plant Biosolids Lift Station and Sewer Pipeline**

Dear Mr. Mai,

Thank you for the opportunity to submit our proposal to provide engineering design services for the Michelson Water Recycling Plant Biosolids Lift Station and Sewer Pipeline project. Tetra Tech appreciates the relationship that has been built with the Irvine Ranch Water District (IRWD/District) during our past projects and looks forward to continuing and expanding this association in the future. We have an outstanding team, which combines the experience, depth, and understanding needed for the successful delivery of this project. Our project team brings the following distinct advantages to the District:

- ▶ **Extensive Sewer Lift Station Design Experience:** During the last twenty (20) years, members of our project team have been involved in the **design and/or construction of more than twenty (20) sewer lift station projects** for various Southern California agencies.
- ▶ **Previous IRWD Experience with Temporary Sewage Bypass Facilities:** Tetra Tech has previously completed the design, bidding and construction support services for the Harvard Avenue Trunk Sewer Diversion Structure Rehabilitation which included the installation of a detailed temporary sewage bypass system so the rehabilitation work could be completed by the Contractor.
- ▶ **In-House Graphics, Structural, Electrical, and Instrumentation Control Capabilities:** Tetra Tech has our own in-house graphics team to create renderings, registered structural, electrical, and instrumentation control engineers who have worked together as a team on numerous projects for the District.
- ▶ **Dedication to the District:** Our approach will include a “teamwork and partnering” relationship. We will do this by exceeding your expectations through innovative and smart solutions, attention to detail, and our understanding of the District’s design processes and requirements.

Our project team is committed to the success of this project, and we endeavor to exceed your expectations in delivering the services outlined in our proposal. Should you have any questions regarding our proposal, please feel free to contact me at 949/809-5156 or via email at tom.epperson@tetrattech.com.

Sincerely,



Tom Epperson, PE
Vice President

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FIRM OVERVIEW

Based in Pasadena, California, Tetra Tech is a full-service engineering and science firm with a substantial global presence. We help our clients conceptualize and execute innovative solutions to their most difficult problems. From front-end science and planning to design, construction management and operations, Tetra Tech's global service network, facilitated by our initiatives program that coordinates resources for specific markets and provides best in-class experts with worldwide project experience.

Founded in 1966, Tetra Tech is a nationally recognized engineering and resource management firm of more than 27,000 engineers, scientists, construction specialists, and technical support personnel in 550 offices worldwide. Listed on the NASDAQ Exchange (TTEK), Tetra Tech's annual revenues now exceed \$4.5 billion (2023). Thus, we are in an excellent financial position and can provide the necessary resources to rapidly deploy and meet aggressive project schedules.

Tetra Tech consistently ranks among the top engineering firms annually according to the *Engineering News-Record*. **In 2023, Tetra Tech was ranked 4th among the top 500 design firms nationwide and was ranked #2 in the Sewer & Waste service industry.**

Tetra Tech's goal is to provide the necessary expertise and resources to deliver projects on time, within budget, and in compliance with the design and construction standards of our clients and approval agencies. Leveraging our national presence, multi-disciplinary team, and client focused service, we apply lessons learned from our vast experience to each and every challenge. Clients benefit from this approach with consistently high-quality service, innovative designs, and functional solutions that are responsive to their needs and often exceed their expectations. A cornerstone of our success is our client-focused service, staff qualifications, firm commitment, and desire to successfully complete each assignment to the satisfaction of our clients.



DEDICATION TO THE DISTRICT

Tetra Tech is dedicated to Irvine Ranch Water District (IRWD/District) as illustrated in working together on more than 30 projects for IRWD during the last 20 years. Our approach will include a teaming and partnering relationship with the District. We will strive to exceed your expectations through proactive project management, strong quality control measures, attention to detail, extensive design experience, close communication, and schedule and budget management.

PROJECT UNDERSTANDING

Stormwater, together with waste flow streams from the Biosolids and Energy Recovery Facility, converge at Stormwater Pump Station 3 (SWPS-3) and are then pumped to the holding Pond C of the San Joaquin Marsh. Testing of the water at the SWPS-3 indicated that the waste flow had contaminants that could not be sent to Pond C pursuant to the District's current permit. Instead, the waste flow streams need to be separated from the aggregate flow and conveyed to the sewer headworks. Additionally, the existing gravity sewer system conveying the waste flow streams has limited capacity and is unable to adequately convey the waste flow to SWPS-3.

IRWD retained HDR to identify all waste flows from Biosolids and Energy Recovery Facility and evaluate alternatives to route these flows back to the sewer headworks.

Seven waste flow sources were identified, with an estimated total of 1,332 gpm. To effectively segregate the waste flow, the gravity sewer is to be upsized and the existing SWPS-3 is to be modified to create two separate wetwells for stormwater (Stormwater Pump Station 3) and sewer (Biosolids Lift Station). In HDR's evaluation, each of the waste flow will connect to a new gravity pipe to convey the flow to Biosolids Lift Station (BLS). A new set of submersible pumps, piping, support, conduits, and instruments will be installed for BLS. The conceptual plan of the proposed gravity pipeline and modifications to the existing SWPS-3 are provided in Exhibit "A" of the Request for Proposal (RFP). Record Drawings of the yard piping for the Biosolids and Energy Recovery Facility and SWPS-3 are provided in Exhibit "B" of the RFP.

This Project will design and evaluate the following items:

1. A new gravity pipeline to capture and convey the waste flows from Biosolids and Energy Recovery Facility to the BLS.
2. Modifications to the existing SWPS-3 to isolate the waste flows from the stormwater flows, including the inlet piping and emergency outlet for SWPS-3 and a new cover for BLS.
3. Verify and define the area classification of SWPS-3 and BLS (i.e., Class 1 Division 1).
4. Evaluate the new submersible pumps, including discharge piping, sump size and pump supports for BLS.
5. Evaluate all electrical infrastructure and improvements for the new submersible pumps.
6. Evaluate the instrumentation and control system and improvements for the new submersible pumps.
7. Incorporate safety elements with the modifications to mitigate fall hazards and to facilitate confined space rescue operations.

APPROACH

Why Tetra Tech

Tetra Tech's team brings the following advantages to the District for the Michelson Water Recycling Plant (MWRP) Biosolids Lift Station and Sewer Pipeline project:

- **Extensive Sewer Lift Station Design Experience.** During the last twenty (20) years, members of our project team have been involved in the **design and/or construction of more than twenty (20) sewer lift station projects** for various Southern California agencies.
- **Previous IRWD Experience with Temporary Sewage Bypass Facilities.** Tetra Tech has previously completed the design, bidding and construction support services for the Harvard Avenue Trunk Sewer Diversion Structure Rehabilitation which included the installation of a detailed temporary sewage bypass system so the rehabilitation work could be completed by the Contractor.
- **In-House Graphics, Structural, Electrical, and Instrumentation Control Capabilities.** Tetra Tech has our own in-house graphics team to create renderings, registered structural, electrical, and instrumentation control engineers who have worked together as a team on numerous projects for the District.
- **Dedication to the District.** Our approach will include a "teamwork and partnering" relationship. We will do this by exceeding your expectations through innovative and smart solutions, attention to detail, and our understanding of the District's design processes and requirements.

Our extensive experience with similar lift station and sewer pipeline projects will ensure that IRWD will receive a high level of service delivered by qualified, knowledgeable engineering professionals. Highly meticulous and coherent plans and specifications greatly benefit all project stakeholders, with the largest benefit realized by the Owner. Quality contract documents clearly lead to a larger number of bidders, lower competitive bid prices *due to increased competition, the contractor has less to assume and take the risk for, and a greater overall comfort level in our design based on a long history of successful projects*, and lowest overall cost while achieving a very high-quality end product. Quality contract documents mitigates the potential, and impact of change orders, and sets forth a standard of quality the contract must achieve.

We feel our completed work on the Peters Canyon Channel Water Capture and the Harvard Avenue Trunk Sewer Diversion Structure Rehabilitation projects are examples of our quality product which has resulted in a low overall cost for IRWD. We want to utilize the experience gained from working on the previous projects, and to continue providing IRWD with exceptional services to assure that another project is successfully completed to the satisfaction of IRWD.

General Approach

Tetra Tech fully understands the importance of your project. We are offering an outstanding team, which combines the experience, depth, and understanding needed for the successful delivery of this project. Our core principles establish how we plan to work together with IRWD to successfully complete this project:

✓	Service: Tetra Tech puts its clients first. We listen to and better understand our clients' needs and deliver smart, cost-effective solutions that meet those needs. Our philosophy is to "Do it Right."
✓	Value: Tetra Tech takes on our clients' problems as if they were our own. We develop and implement real-world solutions that are cost-effective, efficient, and practical.
✓	Excellence: Tetra Tech brings superior technical capability, disciplined project management, and excellence in safety and quality to all of our work.
✓	Opportunity: Our people are our number one asset. Our workforce is diverse and includes leading experts in our fields. Our entrepreneurial nature and commitment to success provides challenges and opportunities.

We value the relationship that has been established with IRWD and look forward to continuing and further developing this association in the future. We are committed to providing IRWD with the same high-quality service you expect and deserve. Our strength lies in our proven track record that has led to successful completion of multiple projects for IRWD as well as other nearby agencies.

No two projects are the same, although many are similar. The key is to utilize elements of work that have been successful and can be appropriately applied to this project, continue to improve construction efficiencies without lowering quality based on contractor feedback, and maximize the overall operational flexibility.

PROJECT MANAGEMENT

Over the years, Tetra Tech has established well defined, rigorous procedures for project management. These techniques have been developed and refined and have contributed to our success and reputation. The keys to our project management system are communications, project planning, monitoring, and quality assurance.

The Tetra Tech team's goal is to keep IRWD staff "in the loop" from day one of the project. Communication tools include the formal progress reports afforded through our project management system and an informal give-and-take approach starting with **Tom Epperson, PE, our Project Manager** and **Mike Tsoi, PE, our Team Leader**, and extending to every member of our project team. At the project's outset, the chain of command and appropriate communication methods will be agreed upon and can be as formal or as informal as IRWD desires.

We will use the entire communication spectrum. We will conduct formal meetings with agenda and typewritten notes, and we will use informal meetings with notes to file. We will also have documentation of telephone communications, with notes to file or letters of understanding as appropriate follow-up. Another important communication link will be our e-mail system.

We are proposing to use e-mail to keep IRWD aware of the status of the project. Every two weeks, Tetra Tech will prepare a brief (one or two paragraphs or bullet items) e-mail summarizing activities completed in the previous weeks; the activities planned for the upcoming weeks; any critical decisions that need to be made; and schedule of upcoming events/meetings. In addition, each month we will prepare a project status memorandum containing summary of project schedule; description of key issues/concerns which have surfaced along with proposed options and solutions; and a project status summary report showing current schedule and budget.

KEY DESIGN ISSUES

Successful implementation of the project will involve resolution of several key issues. We believe our team has an excellent grasp of these issues based on our overall experience, capabilities and familiarity with other lift station projects as well as our experience with IRWD projects, personnel, and policies. Our approach to resolving project issues is summarized in the following table:

SUMMARY OF KEY ISSUES	
Key Issues	Summary
Pipelines	<ul style="list-style-type: none"> Based on USA markings near Biosolids area, minimum available utility corridor. Underground utilities south of SWPS-3 is congested for alignment to Headworks. Pipeline construction will be slow since a dump truck will not be able to be located adjacent to trench excavation (single train construction).
Submersible Pumps	<ul style="list-style-type: none"> Perform system curve and hydraulic analysis of new pumps. Size new submersible pumps, including discharge piping, sump, supports. Evaluate electrical improvements for new pumps. Electrical power will need to be obtained from a control panel within adjacent building.
Isolate Waste Flows from Stormwater Flows	<ul style="list-style-type: none"> Modifications to existing SWPS-03 to isolate waste flows from stormwater flows, including the inlet piping and emergency outlet. Evaluate modifications in the existing wetwell floor needed for the new submersible pumps. New cover for the Biosolids Lift Station.
Accessibility	<ul style="list-style-type: none"> Limited work area around the SWPS-3 for both construction work and bypass pumping equipment (bounded by access road and slope to marsh). Roads are narrow for maintenance access so limited excess area for construction activities. P&S will identify acceptable work areas and limitations on usage of access roads.
Maintain Facility Operation	<ul style="list-style-type: none"> Bypass pumping (min. 1,400 gpm) required during construction within wetwell. Construction sequencing will be key and included in P&S. Provide location for bypass pumping equipment. Contractor coordination to maintain access to MWRP during construction.
Safety Elements	<ul style="list-style-type: none"> Verify and define the area classification of SWPS-3 and BLS (i.e., Class 1, Div 1) Determine safety elements to mitigate fall hazards and to facilitate confined space rescue operations in all design and modifications to existing SWPS-3.

SCOPE OF WORK

Members of the Project Team have performed an in-depth review of the project description and scope of work within the RFP as well as the Exhibits provided. We propose to provide the following scope of work for the preliminary design, final design and bid phase services with each phase being authorized by a separate Notice-to-Proceed. All work performed on this project will conform to IRWD standards and requirements including, but not limited to, the following: IRWD Project Manual; IRWD Construction Manual; and IRWD Electrical and Instrumentation and Control (I&C) Design Standards.

The Final Design shall include plans, sections, details, and traffic control plans for the construction of the new gravity pipeline, new pumps, and modifications to the existing SWPS-3. Tetra Tech will review and utilize HDR’s conceptual design to complete the design. This Project will be designed for current flows and additional flow from future developments at MWRP; and in accordance with IRWD’s current standard details and specifications, NFPA 820, and NFPA 70 (NEC). Tetra Tech will complete the design and specifications, construction cost estimates and schedule for the Project. The Final Design shall generally consist of, but not be limited to, the following tasks.

Task 1: Project Management

Tetra Tech shall conduct project management activities to ensure adherence to scope, schedule, and budget; promote efficient communication between Tetra Tech, IRWD, permitting agencies, and others as required; and implement an effective quality assurance/quality control (QA/QC) program.

- A. Meetings:** Tetra Tech will organize, attend, and conduct meetings as required; prepare and submit meeting agendas for IRWD review and concurrence at least five days prior to the meeting; and prepare draft and final minutes for all meetings and submit them to IRWD within one week of the meeting by email with PDF attachment. Tetra Tech will maintain an action and decision log during the design. For all design presentation meetings, the meeting will occur within two days following the submittal.

For budgeting purposes, Tetra Tech will participate and lead the following meetings:

Meeting/Workshop	Description
Design Kickoff/Site Meeting (in-person)	One (1) 1-hour meeting
Gravity Pipeline Design Validation	One (1) 1-hour meeting
Electrical Design Workshop	One (1) 1-hour meeting
Pump Evaluation and Selection	One (1) 1-hour meeting
30% Draft Submittal Presentation (in-person)	One (1) 1-hour meeting
Construction Sequence and Commissioning	One (1) 2-hour meeting
IRWD’s Standard Operations, Programming, and Tagging Discussion	One (1) 1-hour meeting
60% Draft Submittal Presentation (in-person)	One (1) 1-hour meeting
100% Design Submittal Presentation (in-person)	One (1) 1-hour meeting

Note: Tetra Tech’s Electrical, Instrumentation and Control, and other key staff shall plan to meet for a minimum of two on-site visits during the preliminary design. The on-site visits may be conducted at the time of the coordination meetings or separately.

- B. Quality Assurance/Quality Control:** Tetra Tech will develop and implement proven QA/QC measures throughout the Project to ensure ongoing and consistent quality control throughout all Project phases.
- C. Safety:** It is anticipated that Tetra Tech may be exposed to High Hazards as part of the Project. High Hazards may include, but not be limited to, confined space entry, hazardous environment, and arc flash hazards during inspections or exploratory work. Tetra Tech will provide safety and other written programs applicable to the High Hazards to be encountered.

Task 2: Final Design

This Project shall result in the preparation of the Contract Documents, i.e., improvement plans, and Project Manual for the pipeline and pump design and wetwell modifications. Tetra Tech will also provide an Opinion of Probable Construction Cost and Project Schedule. Tetra Tech will address the items discussed below.

- A. Review of Background Material:** Review background material for the Project, including but not limited to Record Drawings, IRWD General Design Requirements, and IRWD Standard Drawings.
- B. Topographic Field Survey:** Metz Surveying, as a subconsultant to Tetra Tech, will perform field surveying and produce topographic maps that will be used as a base plan for the proposed improvements.
 - 1. Include all surface and street improvements along the pipeline alignment and surrounding SWPS-3.
 - 2. Measure invert elevations at pipe inlets and outlets, cleanouts, manholes, and catch basins.
 - 3. Coordinate with IRWD for access and to minimize interference with IRWD's daily Operations.
- C. Utility Review:** Perform utility research to locate utilities or other physical features within the project vicinity. Utility research to include completing a desktop evaluation of available record drawings and a site walk to verify surface improvements.
- D. Pothole Investigation:** C-Below, as a subconsultant to Tetra Tech, will complete potholes as needed to identify, locate, and verify adjacent and crossing utilities with the pipeline alignment and to determine the locations and depths of proposed point of connections.

Tetra Tech has provided a unit cost to complete ten (10) pothole excavations and one (1) slot trench. This work will include all necessary traffic control measures to perform the excavations and survey of the exposed utilities. If additional potholes or trenches are needed, they will be invoiced at the proposed unit price.

- E. Geotechnical Review:** Leighton Consulting, as a subconsultant to Tetra Tech, will conduct a review of geotechnical reports and investigations. Past geotechnical reports and investigations are included in Exhibit "C" of the RFP. Based on the review of the existing reports, use the previous soils analyses in the design or determine if additional soils investigation is required.

Leighton's proposal is based on the following conditions:

- IRWD will provide the missing logs of borings BB-1, BB-2, BG-9, BL-12, NH-6 and NH-8 (W) and test pit T-6.
- IRWD will resolve the discrepancies between Plate 1 and Appendix B of the geotechnical report regarding the conflicting information of the test pits, such as total depths and depths to alluvium.
- IRWD will provide permission for Leighton Consulting to use and include the existing geotechnical logs and laboratory test results in Leighton's report.

If this information is provided, no additional borings will be required for Leighton to prepare this review.

- F. Optional Geotechnical Investigation:** If necessary, Leighton Consulting will conduct a geotechnical investigation. Drill up to a total of three (3) borings (one soil boring every 500-feet) up to a depth of 15-feet below existing grade or auger refusal, whichever is shallower to determine the geotechnical conditions. Provide soils analysis for use in the design. This task will be included in the scope of work in the professional services agreement and will be authorized if needed.
- G. Structural:** Tetra Tech will evaluate and design a cover for the sewer wetwell suitable for the new environment. The wall separating the sewer wetwell and the storm wetwell shall be designed and detailed to isolate the two wetwells. Verify and evaluate modifications in the sewer wetwell floor needed for the new submersible pumps. The design of the sewer wetwell's interior surface will incorporate protection against corrosion.

- H. Mechanical:** Tetra Tech will evaluate submersible pumps to convey the waste flows from BLS to Headworks utilizing the existing buried 8-inch sanitary line. The submersible pumps will be designed for current and future flows. The existing discharge piping, pump supports, and above-grade pipe manifold shall be replaced and designed to accommodate the new pumps.
- I. Electrical:** Review the existing electrical infrastructure from the feeder breaker at MCC-4101, cable trays, conduits, pullboxes, and local control panels from the Solids Handling Building to SWPS-3. Evaluate if there is sufficient power, control, and signal conductors for the new submersible pumps. Determine if improvements to the electrical infrastructure are required, and design new conduits, duct banks, and pullboxes as needed. This task will include evaluating the available power from the existing 1 megawatt emergency generator. Complete the design for all electrical site, power, control and signal plans, schematics, local control panel elevation and BOM, conduit schedules, and details.
- J. Instrumentation and Control:** Review the existing equipment and instrumentation and control components and evaluate improvements and modifications to update the facility to District’s current standard. Review SWPS-3 instruments for their classified area. Provide instrumentation drawings including P&IDs with updated IO tags. Verify that the existing PLC cabinet has sufficient spare IO to accept all new signals. Review and update the PLC IO list and include the exact IO termination point. Tetra Tech will develop a control narrative to explain the methods of operation for the new submersible pumps in remote and local operations.
- K. Safety:** Tetra Tech will include fall protection and access for confined space rescue in the design and modifications to the existing SWPS-3. All safety elements will comply with CalOSHA design requirements and guidelines.
- L. CEQA Documentation:** The Project is subject to the California Environmental Quality Act (CEQA). IRWD will prepare CEQA documentation for the Project. Tetra Tech will provide exhibits and other information to assist with preparation of the documentation.
- M. Project Manual:** Tetra Tech will prepare a Project Manual in standard IRWD format for the Contract Documents. IRWD’s front end documents will be utilized, and Tetra Tech will assess IRWD’s documents to determine any needed Supplemental Special Provisions that should be added to comply with IRWD’s General Provisions and front end requirements. The Project Manual will describe the work, schedule, access or constraints, and sequencing associated with the work. The Project Manual will also include General Technical Specifications, modifications thereto, and any Project Technical Specifications. Tetra Tech will prepare the Project Manual in standard IRWD format. The Project Manual template will be provided in Microsoft Word format. Tetra Tech will complete IRWD templates and shall provide a searchable PDF file of the bidding documents in 8-1/2-inch x 11-inch paper size.
- N. Improvement Plan Sheet List:** Tetra Tech has prepared the below anticipated list of construction drawings.
- O. Construction Drawings:** Tetra Tech will prepare detailed Drawings on 22-inch x 34-inch paper size. The Drawings will be developed in the latest version of AutoCAD, using NCS V4.0 layering standards, and utilizing IRWD’s standard border template. Drawings prepared in AutoCAD shall use the NAVD 88 and NAD 83 survey standards. The Drawings will include a sheet index/location map/legend, general notes, index map, notes and details construction sequencing, site plan, details, sections, elevations, and all details necessary for the construction of the Project.

Sheet No.	Title
1	Title Sheet
2	Sheet Index, Location Map, Vicinity Map, Agency and Utility Index
3	General Notes, IRWD Notes, Erosion Control Notes
4	Symbols, Abbreviations, Benchmark and Basis of Bearings
5	Construction Notes
6	Horizontal Control Sheet

Sheet No.	Title
7	Area Classification Plan and Section
8	Process Flow Diagram and Pump Control Elevation
9	Construction Sequence
10	Typical Traffic Control Plan (refer to WATCH Manual)
11	Demolition Plan and Section
12	Demolition Details
13	Civil Site Plan
14	Pipeline Plan and Profile
15	Pipeline Plan and Profile
16	Bypassing Plan and Details
17	Connection and Lateral Details
18	Pipeline Details
19	Civil Details
20	Miscellaneous Details
21	Structural General Notes
22	Structural Special Inspections
23	Structural SWPS-3 Modification Bottom Plan
24	Structural SWPS-3 Modification Roof Plan
25	Structural SWPS-3 Sections
26	Structural Standard Details
27	Structural Details
28	Structural Details
29	Submersible Pump Station Mechanical Plan
30	Submersible Pump Station Mechanical Section
31	Mechanical Details
32	Mechanical Details
33	Mechanical Details
34	Electrical Symbols and Abbreviations
35	Electrical Site Plan
36	Electrical Power Plan BLS
37	Electrical Power Plan SWPS-3
38	Electrical I&C BLS
39	Electrical I&C SWPS-3
40	Electrical Lighting and Grounding Plan
41	Electrical Single Line Diagram
42	Electrical Conduit and Panel Schedule
43	Electrical Motor Schematics
44	Electrical Details
45	Building and Electrical Modifications to Adjacent Building
46	I&C Symbols
47	P&ID
48	P&ID
49	Control Panel Details
50	PLC Network Details

- P. Project Schedule:** Tetra Tech will prepare and update the Project Schedule for each Design Deliverable. The project schedule will include design, bid, and construction phases, Contractor's Notice-of-Award and Notice-to-Proceed, review and acceptance of Contractor's Submittals, delivery of critical materials and equipment, IRWD's holidays, and construction close out.
- Q. Opinion of Probable Construction Cost:** Tetra Tech will prepare a detailed and itemized opinion of probable construction cost for the proposed improvements, which will be updated and submitted with each of the design deliverables described below.
- R. Design Deliverables:** Tetra Tech will present each submittal with IRWD staff in a meeting. Drawings and Project Manual will be transmitted via email (PDF file) to IRWD for review at the 30%, 60%, 100%, and Final Design Submittals.
1. **30% Draft Submittal:** Provide a 30% Drawing set showing plans, sections, and special details. Show concepts of each discipline such as Civil, Structural, Mechanical, and Electrical to discuss and review design criteria, design requirements, and potential conflicts to resolve. Equipment layouts on plan and section will be included in the submittal as well. A high-level plan and profile will be included showing all lateral connections and connection to SWPS-3 and their designed elevations.

Include the table of contents for Special Provisions, General Requirements, and Project Technical Specifications Parts 1 and 2 for review.
 2. **60% Draft Submittal:** Provide a 60% Drawing set further developing the plans, profiles, sections, and details. Drawings will include all sheets, plans, sections, details, schematics, and diagrams for each discipline of the Project. Provide a 60% Project Manual including all sections. Searchable PDF files of the Drawings and Project Manual will be submitted.
 3. **100% Design Submittal:** Provide a 100% Drawing set, be QA/QC'd by Tetra Tech, with Tetra Tech's Project Engineer electronic stamp and signature, and including IRWD's signatures on the Drawings. Provide a 100% Project Manual, be QA/QC'd by Tetra Tech, and with Tetra Tech's Project Engineer electronic stamp and signature on the signature page. Searchable PDF files of the Drawings and Project Manual will be submitted.
 4. **Final Design Submittal:** Provide a Final Drawing and Project Manual draft set to be backchecked for inclusion of all previous comments prior to adding the Executive Director's electronic signature on the cover sheets of the Drawings and Project Manual. Once the submittal is reviewed and minor comments addressed by Tetra Tech, the Final Design Submittal set will be submitted to be signed by IRWD. Tetra Tech will provide AutoCAD files for the entire Drawing set once signed by the Executive Director. Provide Microsoft Word files used in the preparation of the Project Manual. Searchable PDF files of the Drawings and Project Manual will be submitted. One (1) hard copy of the Drawings and Project Manual will be provided after backcheck is complete and signed by IRWD's Executive Director.

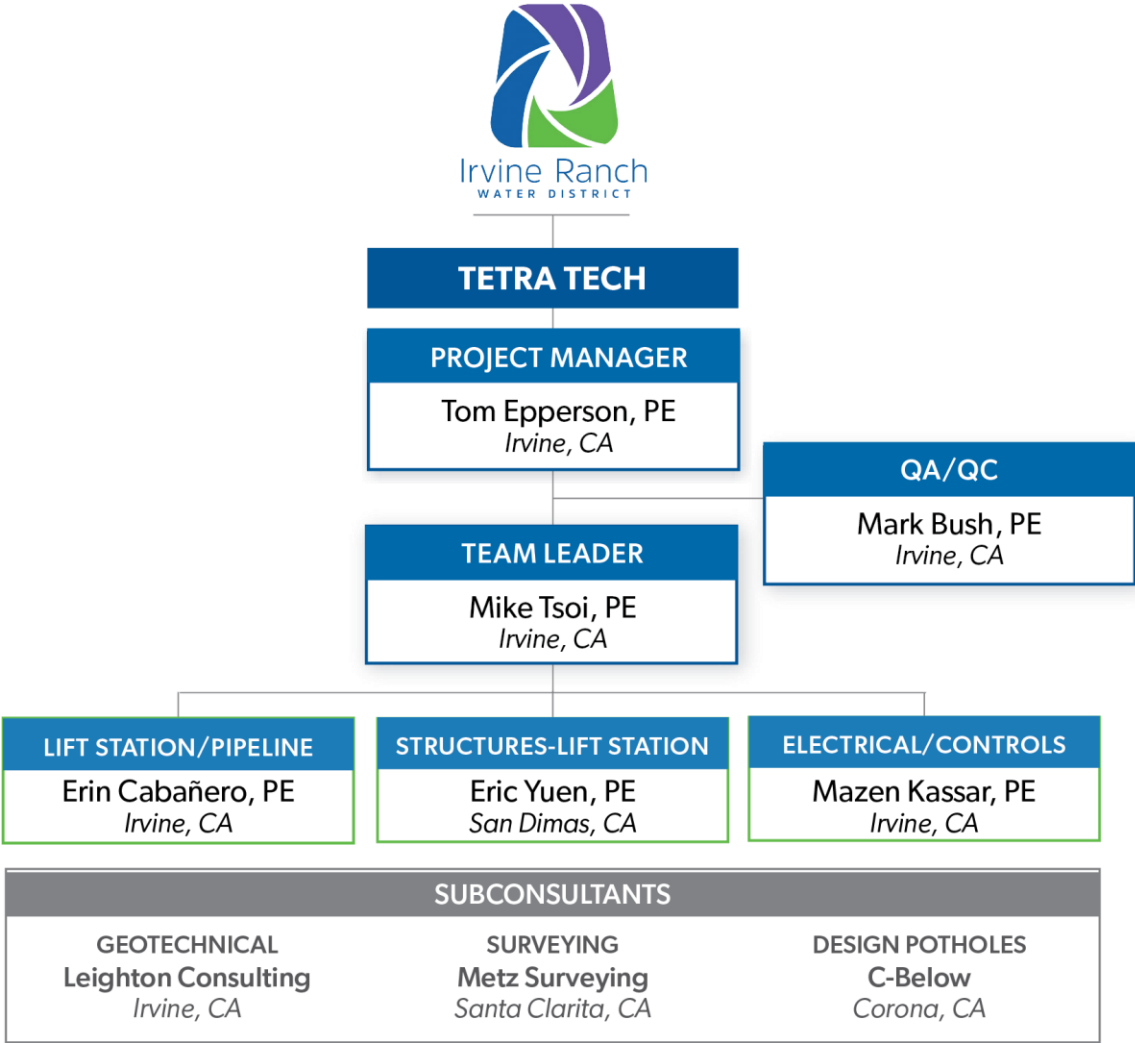
Optional Task 3: Bid Period Assistance

- A. Bid Period Assistance:** During the bidding period, Tetra Tech will assist with providing information and clarification of bid documents to prospective bidders. This will 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 will include:
1. **Plan Revisions:** Tetra Tech has budgeted 16 hours of appropriate staff time for plan revisions to the construction drawings.
 2. **Specification Revisions:** Tetra Tech has budgeted 16 hours of appropriate staff time for revisions or additions to the project specifications.
 3. **Bidder Questions:** Tetra Tech has budgeted 16 hours of appropriate staff time to address and respond to bidder questions.
 4. **Pre-bid Meeting:** Tetra Tech will attend a pre-bid meeting, which may include a site visit with the potential bidding contractors.

PROJECT TEAM

The key for success on this project is the project team we have assigned and their previous lift station and pump station experience. As with past assignments for IRWD, we propose to approach this assignment with a spirit of partnership with IRWD. This will enable us to combine the knowledge, ideas, and talents of IRWD’s staff with our planning, design, and construction experience to provide extraordinary results.

P R O J E C T T E A M C H A R T



Our Project Team is devoted to completing your project within schedule and under budget, and not only meet, but exceed your expectations. Resumes for each individual are available upon request, however all of our Project Team members have worked on previous projects for the District. The following summarizes the qualifications of key staff members that will be assigned to this project:

Project Manager: Tom Epperson, PE, will be the Project Manager and will provide the overall project direction, technical oversight, quality management, and ensure that the necessary resources are committed to Mike Tsoi in order to get the job done. Tom has more than 42 years of experience and will provide his technical expertise to assist the design team in the areas of constructability, specifications, review and as-needed project management support. **Tom has worked on more than 25 different projects for IRWD.** He has been involved in the design of all of the similar projects listed within the Experience Section of this proposal.

QA/QC: Mark Bush, PE, has more than 28 years of professional experience in water, wastewater and recycled water engineering; and has been involved in more than 15 IRWD projects throughout his career.

Team Leader: Mike Tsoi, PE, will lead as technical support to the design team due to his previous experience on IRWD's Peters Canyon Channel Water Capture and over 15 pump station/lift station projects for the District.

Lift Station/Pipeline: Erin Cabañero, PE, will be the lead design engineer for the lift station and pipeline. She has played similar roles on the majority of the latest IRWD projects completed by Tetra Tech.

Structural: Eric Yuen, PE, SE, will assist our Project Manager and direct the activities of other members of the design team in the capacity of the Structural Team Leader. For the past 16 years Eric has been involved in the structural design of the majority of our pump station structures.

Electrical/Controls: Mazen Kassar, PE, will assist our Project Manager and direct the activities of other members of the design team in the capacity of the Electrical Task Leader. At Tetra Tech, Mazen has been responsible for the design of electrical systems for the majority of all of our water/wastewater facilities in Southern California.

In order to provide the full range of services required for this project, we have added several subconsultants to our Project Team. Tetra Tech will be responsible for coordinating and integrating the efforts of each subconsultant. They will serve IRWD as subconsultants to Tetra Tech.

Surveying: Metz Surveying (DIR Registration #: 1000045062)
Geotechnical Investigation: Leighton Consulting (DIR Registration #: 1000007443)
Design Potholes: C-Below (DIR Registration #: 1000003150)

SEWER LIFT STATION EXPERIENCE

The following is a summary of the various lift station projects that members of our Project Team have designed during the last twenty (20) years.

New Lift Stations

City of Santa Ana San Lorenzo Lift Station: replace an existing submersible lift station with a masonry building containing a separate electrical/control room, dry pit housing the pumps/motors, odor control facilities, emergency bypass facility, meter, grinders, and emergency generator.

El Toro Water District Oso Lift Station: while maintaining existing lift station in service, constructed a new 10-foot diameter wetwell containing two submersible pumps, valve vault with check valves and meter, emergency bypass connection, new electrical/control equipment, backfilled existing dry pit with slurry and located emergency generator on top of structure, and emergency overflow connection to MNWD sewer within El Toro Road.

NAVFAC Package 2 (Camp Pendleton) Replacement Lift Station: consists of a new wetwell, submersible pumps, valve vault, and emergency generator. The existing lift station must remain in operation, without interruption, throughout the construction of the new lift station.

NAVFAC Coronado Sewer Pump Station Replacement (Coronado): replaced three (3) existing submersible pumps with new above ground packaged pumping station, including adding a back-up natural gas emergency pump, bypass pumping facilities, and re-coating of the existing wetwell.

Upgrade Existing Lift Stations

NAVFAC Package 1 (Camp Pendleton) Upgrades: upgrade nine (9) existing lift stations including addition of emergency generators, adding new grinders, improve SCADA capabilities, and site safety improvements.

NAVFAC Package 2 (Camp Pendleton) Upgrades: upgrade two (2) existing lift stations including addition of emergency generators, improve SCADA capabilities, and site safety improvements.

Long Beach Water Department Pump/Motor/Valves Upgrades: Tetra Tech designed the replacement of pumps/motors, valves, and added a bypass connection at the S-25 Lift Station.

As you can see, the design experience of our Project Team covers all your project objectives which will allow our team to supply the District with the available options and provide recommendations for the complete design in the most cost-effective manner. Additionally, with our previous project experience for the District and the design-build experience with the Navy, we have a significant understanding of the importance of an "operator friendly facility" design.

SUBMERSIBLE PUMP EXPERIENCE

The following lists several projects completed by our Project Team with wetwell facilities and submersible pumps:

ETWD Oso Lift Station Improvements: constructed new 10-foot diameter wetwell containing two submersible pumps, valve vault with check valves and meter, and new electrical and control equipment.

IRWD's Peters Canyon Channel Water Capture: three diversion structures, each with 6-foot ID precast concrete wetwell (20 to 25-feet deep); dual submersible pumps with slide rail disconnect assemblies; valve vault (check and gate valves); meter vault; and electrical and control equipment.

OCWD's Burris Pump Station: included a packaged lift station including wetwell, dual submersible pumps with guide rail system, valve vault and electric/control equipment.

NAVFAC Package 2 Replacement Lift Station: new wetwell, submersible pumps, valve vault and emergency generator.

SIMILAR PROJECTS

During the last twenty (20) years, members of our Project Team have been involved in the design and/or construction of more than twenty (20) sewer lift station projects for various Southern California agencies. The following is a brief summary of most of our completed lift station projects:

LIFT STATION FACILITIES COMPLETED BY PROJECT TEAM		
Client	Project Name	Design Complete
City of Santa Ana	San Lorenzo Lift Station	Under Construction
El Toro Water District	Oso Lift Station Improvements	2021
NAVFAC Southwest	Camp Pendleton Sewer Lift Station Package #1	2014
NAVFAC Southwest	Camp Pendleton Sewer Lift Station Package #2	2014
NAVFAC Southwest	Naval Base Coronado Sewer Lift Station	2013
Moulton Niguel Water District	Lower Salada Lift Station Oxygenation Upgrades	2008/2006/2000
Moulton Niguel Water District	Upper Salada Lift Station Oxygenation Upgrades	2007/2006
South Coast Water District	Sewer Lift Station Evaluation	2007
City of San Clemente	Cypress Shores Lift Station	2007
City of San Clemente	La Pata Lift Station	2007
Moulton Niguel Water District	Del Avion Lift Station Pump/Motor Replacement	2006
South Coast Water District	Blue Lagoon Lift Station	2006
Long Beach Water Department	S-25 Lift Station Modifications	2004
Moulton Niguel Water District	Regional Lift Station Pump/Motor Replacement	2004/2000
Long Beach Water Department	S-25 Lift Station Modifications	2004
Moulton Niguel Water District	Upper Boundary Oak Lift Station Expansion	2003
Moulton Niguel Water District	Aliso Creek Lift Station Upgrades	2002
Irvine Ranch Water District	Coastal Ridge Lift Station	2002

REFERENCES

Based on the work we have previously performed for the District; we believe the District is one of our best references. Our Project Team knows the District’s design requirements, preferred materials, operational preferences, electrical and P&ID strategies which allow us to deliver a complete design in the most cost-effective manner. Members of our Project Team have been involved with the following lift station/pump station/well projects for IRWD during the last twenty (20) years:

- Zone 8 to 9 Booster Pump Station
- Well 78, Well 107 and Well 115 Replacements
- South County Zone 1-3 Booster Pump Station
- Shady Canyon Zone B BPS
- Shady Canyon Booster Pump Station
- Peter Canyon Reuse Pipeline
- Booster Pump Station Check Valve Replacement
- IDP Wellhead Facilities
- Coastal RW Pump Station Modifications
- Coastal Ridge Lift Station

Our goal is to continue to provide the same high-quality service the District deserves on this project as well.

SATISFIED CLIENTS

Client satisfaction is a major objective for Tetra Tech. This commitment to our clients has earned us the privilege of providing continuous service to several of our below listed references. We believe that our clients will attest to our technical experience and responsive staff, and we encourage you to contact our references to verify our past performance firsthand.

City of Santa Ana Armando Fernandez, PE 714/647-3316 afernandez@santa-ana.org 2 Lift Stations	El Toro Water District Dennis Cafferty, PE 949/837-7050 dcafferty@etwd.com Oso Lift Station	Orange County Water District Mike Markus, PE 714/378-3305 mmarkus@ocwd.com 2 Pump Stations and Well Injection	Moulton Niguel Water District Rodney Woods, PE 949/425-3547 rwoods@mnwd.com 8 Lift Station Upgrades 2 Lift Station Evaluations	NAVFAC Southwest Allan Tomayo 619/545-8020 3 Lift Stations
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SCHEDULE

Tetra Tech has reviewed current and planned workload schedules for our Project Team and are available to immediately begin work on this project. The following presents our proposed project schedule:

Milestone	Key Milestone Dates
Notice of Award/Notice-to-Proceed	September 26, 2023
Kick-off Meeting	September 28, 2023
30% Draft Submittal	November 28, 2023
60% Draft Submittal	January 30, 2024
100% Design Submittal	March 5, 2024
Final Design Submittal	March 26, 2024
Construction Bid Advertising	April 2024
Bid Opening	May 2024
Construction Award	May 2024

It is our opinion that the critical path will be selecting the proposed alignment for the pipelines. The scheduling of the pothole work will be on the critical path.

BUDGET/MISCELLANEOUS

BUDGET: As requested in the RFP, Tetra Tech has included our budget proposal in a separate PDF file. Our budget proposal includes estimated hours per task, subconsultant costs, reproduction, and other direct costs. We have also included our proposed Hourly Rate Schedule and a not-to-exceed amount for each phase of the work.

JOINT VENTURE: No joint ventures will be used on the project.

CONFLICT OF INTEREST: No Conflicts of Interest between the District and Tetra Tech exist.

CONTRACT: Tetra Tech will sign IRWD's Professional Services Agreement.

INSURANCE: Tetra Tech has insurance coverage in the limits required in the RFP. A copy of our insurance documentation can be provided.



September 7, 2023

Nhan Mai, PE
Project Manager
Irvine Ranch Water District, Engineering Operations Support
3512 Michelson Drive
Irvine, CA 92612

Transmitted via email: mai@irwd.com

**Reference: Fee Proposal for Engineering Design Services for the
Michelson Water Recycling Plant Biosolids Lift Station and Sewer Pipeline**

Dear Mr. Mai,

Tetra Tech is pleased to submit our fee proposal to provide engineering design services for the Michelson Water Recycling Plant Biosolids Lift Station and Sewer Pipeline project. All work will be performed on a time and material basis "not-to-exceed" the contract price and no additional compensation will be received beyond the price negotiated to be performed unless changes are approved in advance by an amendment to our contract signed by the Irvine Ranch Water District.

Attached is our work plan with a breakdown of labor hours by employee billing classification, together with the cost of non-labor and subconsultant services. The attached rate schedule includes Tetra Tech's billing rates for this project for all classifications of staff likely to be involved in the project; as well as overhead, profit, and expenses.


Tetra Tech appreciates the opportunity to submit our fee proposal and looks forward to your positive response. Should you require additional information or have any questions regarding our submittal, please don't hesitate to contact us.

Sincerely,

A handwritten signature in blue ink that reads 'Tom Epperson'.

Tom Epperson, PE
Vice President

M:\Marketing\Proposals\FY 2023\IRWD_MWRP-Biosolids-LS-Sewer-Pipeline

 Price Proposal MWRP Biosolids Lift Station and Sewer Pipeline		Labor Plan															Price Summary / Totals			
		15 Resource															Task Pricing Totals		364,000	
		340.00	340.00	170.00	170.00	140.00	125.00	130.00	260.00	155.00	148.00	125.00	305.00	170.00	125.00	225.00	Specify Add'l Fees on Setup		0	
		QA/QC	Project	Civil/Mech	Civil/Mech	Civil/Mech	Civil/Mech	Project	Structural	Structural	Structural	Structural	Electrical	Electrical	Electrical	Traffic Control	Technology Use Fee			
																	Total Price		364,000	
Submitted to: Irvine Ranch Water District (Attn: Nhan Mai, PE)																	Pricing by Resource			
Contract Type: T&M																	Labor	Subs	ODCs	Task Pricing Totals
Project Phases / Tasks	Total Labor Hrs	Principal in Charge (Mark Bush)	Project Manager (Tom Epperson)	Project Engineer (Mike Tsol)	Lead Engineer (Erin Cabanero)	Design Engineer (Norma Pablo)	Design Engineer/CADD (Patrick Kol)	WP (Deana Escamilla)	Structural Project Manager (Eric Yuen)	Structural Engineer (Jose Quiroz)	Structural Design/Cadd (Eric Hutchins)	Structural Designer (Miguel Maggontay)	Electrical Project Manager (Mazen Kassar)	Electrical Project Engineer (Doug Seaman)	Electrical Design Engineer (James Roberts)	Traffic Control Lead (Peter Kim)	Labor	Subs	ODCs	Task Pricing Totals
Project Phases / Tasks	1,848	30	40	150	230	260	260	20	40	90	80	40	100	180	320	8	303,990	56,448	3,562	364,000
Task 1: Project Management	166	30	24	22	10	24		4	8				26	10	8		40,390		110	40,500
Administration (8 months)	8		8														2,720			2,720
Meetings (9)	32		8	10	10								2	2			7,070		110	7,180
Electrical/Control On-Site Visits (2)	24												8	8	8		4,800			4,800
Biweekly email/monthly invoices (16/8)	16		8	8													4,080			4,080
QA/QC	54	30							8				16				17,160			17,160
Safety Program	32			4		24		4									4,560			4,560
Task 2: Final Design	1,616		10	98	204	236	246	16	32	90	80	40	74	170	312	8	251,990	56,448	3,362	311,800
Review Background Material	26			2	4				6	6				4	4		4,690		110	4,800
Topographic Field Survey	4				2			2									600	6,993		7,593
Utility Review	22				4	8	8	2									3,060		220	3,280
Pothole Investigation	12			2	4	4		2									1,840	25,830		27,670
Geotechnical Review	2			1				1									300	15,225		15,525
Optional Geotechnical Investigation	2			1				1									300	8,400		8,700
Structural Evaluation and Calculations	46								6	12		28					6,920			6,920
Mechanical: hydraulics and pump design	48			8	16	24											7,440			7,440
Sewer Pipeline Design	20			4	8	8											3,160			3,160
Electrical	42												6	12	24		6,870			6,870
Instrumentation and Control	34												6	12	16		5,870			5,870
Safety Design	26			4	8				2	4		8					4,180			4,180
CEQA Documentation Support	20			2	8		8	2									2,960		240	3,200
Project Manual	76		4	16	16			6	4	6			8	8	8		14,350			14,350
General Sheets (6 shts)	106			6	18	24	58										14,690			14,690
Area Classification/Process Flow/Sequence (3 shts)	71		1	6	16	24	24										10,440			10,440
Traffic Control Plan (1 sht)	28				4	8	8									8	4,600			4,600
Demolition Plans (2 shts)	44			4	8	16	16										6,280			6,280
Civil Site Plan and Details (3 shts)	69		1	8	16	20	24										10,220			10,220
Sewer Pipeline P&P and Details (5 shts)	109		1	12	20	36	40										15,820			15,820
Structural Sheets (8 shts)	148								12	60	76						23,668			23,668
Mechanical Sheets (5 shts)	119		1	12	30	36	40										17,520			17,520
Electrical Sheets (11 shts)	276												32	80	164		43,860			43,860
I&C Sheets (5 shts)	136												16	40	80		21,680			21,680
Building/Electrical Modifications (1 sht)	42			2	6	8	8						4	6	8		6,720			6,720
Project Schedule/Construction Cost	52		2	4	8	8			2	2	4	4	2	8	8		8,732			8,732
Deliverables/Processing	36			4	8	12	12										5,220		2,792	8,012
Task 3: Optional Bid Period Assistance	66		6	30	16	14											11,610		90	11,700
Plan revisions (16 hours)	16				4		12										2,180			2,180
Specification revisions (16 hours)	16			8	8												2,720			2,720
Bidder Questions (16 hours)	16		2	10	4												3,060			3,060
Pre-bid Meeting	4			4													680			680
Preparation of one Addendum	14		4	8			2										2,970		90	3,060
Totals	1,848	30	40	150	230	260	260	20	40	90	80	40	100	180	320	8	303,990	56,448	3,562	364,000



2024

HOURLY CHARGE RATE AND EXPENSE REIMBURSEMENT SCHEDULE

Project Management

Project Manager 1	\$225.00
Project Manager 2	\$260.00
Sr Project Manager	\$305.00
Program Manager	\$340.00
Principal in Charge	\$340.00

Construction

Construction Project Rep 1	\$80.00
Construction Project Rep 2	\$87.00
Sr Constr Project Rep 1	\$103.00
Sr Constr Project Rep 2	\$118.00
Construction Manager 1	\$168.00
Construction Manager 2	\$190.00
Construction Director	\$238.00

Engineers

Engineering Technician	\$80.00
Engineer 1	\$115.00
Engineer 2	\$125.00
Engineer 3	\$140.00
Project Engineer 1	\$155.00
Project Engineer 2	\$170.00
Sr Engineer 1	\$175.00
Sr Engineer 2	\$185.00
Sr Engineer 3	\$225.00
Principal Engineer	\$305.00

General & Administrative

Project Assistant 1	\$68.00
Project Assistant 2	\$77.00
Project Administrator	\$97.00
Sr Project Administrator	\$130.00
Sr Graphic Artist	\$154.00
Technical Writer 1	\$100.00
Technical Writer 2	\$126.00
Sr Technical Writer	\$158.00

Planners

Planner 1	\$106.00
Planner 2	\$118.00
Sr Planner 1	\$128.00
Sr Planner 2	\$154.00
Sr Planner 3	\$178.00

Information Technology

Systems Analyst / Programmer 1	\$78.00
Systems Analyst / Programmer 2	\$118.00
Sr Sys Analyst / Programmer 1	\$132.00
Sr Systems Analyst / Programmer 2	\$200.00

Designers & Technicians

CAD Technician 1	\$66.00
CAD Technician 2	\$77.00
CAD Technician 3	\$92.00
CAD Designer	\$102.00
Sr CAD Designer 1	\$128.00
Sr CAD Designer 2	\$148.00
CAD Director	\$153.00
Survey Tech 1	\$51.00

Project Accounting

Project Analyst 1	\$92.00
Project Analyst 2	\$118.00
Sr Project Analyst	\$158.00

Reimbursable In-House Costs:

- Photo Copies (B&W 8.5"x11")
- Photo Copies (B&W 11"x17")
- Color Copies (up to 8.5"x11")
- Color Copies (to 11"x17")
- Compact Discs
- Large format copies

Health & Safety

H&S Administrator	\$97.00
Sr H&S Administrator	\$118.00
H&S Manager	\$148.00

- Mileage-Company Vehicle
- Mileage-POV

*current GSA POV mileage rate subject to change

All other direct costs, such as production, special photography, postage, delivery services, overnight mail, printing and any other services performed by subconsultant will be billed at cost plus 15%.

AGENDA ITEM 13.A

The following are the claims referenced on the agenda and related to the Closed Session Conference with Legal Counsel on Anticipated Litigation.

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South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

OFFICE OF THE GENERAL COUNSEL

P.O. BOX 4940
DIAMOND BAR, CA 91765-0940
WRITER'S DIRECT DIAL:
(909) 396-2913 | FAX: (909) 396-2961

June 21, 2023

Via Email

Michelle Breiter
Senior Regulatory Compliance Administrator
IRVINE RANCH WATER DISTRICT
P O Box 57000
Irvine CA 92619
Email: breiter@irwd.com

Re: IRVINE RANCH WATER DISTRICT (Facility ID#3513)
Notice(s) of Violation: P65542, P74708, P74724
Rule(s) Violated: 3002

Dear Ms. Breiter:

Irvine Ranch Water District ("IRWD") received the above-referenced Notices of Violation [copies enclosed] from a South Coast AQMD inspector. I am the attorney assigned to handle the referenced Notices of Violation.

Under the California Health and Safety Code §42400 *et. seq.*, penalties are authorized for each violation. If possible, the South Coast AQMD would like to resolve this matter as simply as possible without taking further legal action. To do so, the South Coast AQMD needs to evaluate all facts and circumstances involved with this matter. It is, therefore, important that the South Coast AQMD has all of the relevant information.

Please send me in writing any information that IRWD would like the South Coast AQMD to consider in determining whether a penalty should be imposed in this case, and, if so, what amount would be appropriate. Please include a brief summary of any mitigation, evidence and defenses that IRWD would like reviewed; South Coast AQMD will review and consider all such information provided.

In order for IRWD's case to be properly evaluated, IRWD should indicate in writing for each of the referenced Notices of Violation:

1. The number of operating days that the conditions resulting in the violation existed before and after the Notice of Violation was served upon IRWD;

MICHELLE BREITER
IRVINE RANCH WATER DISTRICT
June 21, 2023
Page 2

2. What action IRWD took to come into compliance with the South Coast AQMD's rules;
3. When IRWD came into compliance with the South Coast AQMD's rules;
4. What excuses or mitigating circumstances IRWD feels are relevant to the violation; and
5. If IRWD wish for the South Coast AQMD to take into consideration the possible impact of a civil penalty on its business, IRWD may, at its option, provide the number of employees working at IRWD and its net and/or gross income for last year and thus far this year.

The South Coast AQMD would also be interested in any other relevant information that IRWD feels is appropriate to the case. Please forward to me IRWD's response no later than **June 19, 2023**. If you have any questions, please contact me Tuesdays through Fridays at (909) 396-2913 or via email at jlee4@aqmd.gov.

Sincerely,



Josephine Lee
Senior Deputy District Counsel

JL/lt
Attachments



NOTICE OF VIOLATION

DATE OF VIOLATION		
Month:	Day:	Year:
07	05	20

Facility Name: Irvine Ranch Water District		Facility ID#: 3513	Sector: CL
Location Address: 3512 Michelson Drive		City: Irvine	Zip: 92612
Mailing Address: P O Box 57000		City: Irvine	Zip: 92619-7000

YOU ARE HEREBY NOTIFIED THAT YOU HAVE BEEN CITED FOR ONE OR MORE VIOLATIONS OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) RULES, STATE LAW OR FEDERAL LAW. IF PROVEN, SUCH VIOLATION(S) MAY RESULT IN THE IMPOSITION OF CIVIL OR CRIMINAL PENALTIES.

EACH DAY A VIOLATION OCCURS MAY BE HANDLED AS A SEPARATE OFFENSE REGARDLESS OF WHETHER OR NOT ADDITIONAL NOTICES OF VIOLATION ARE ISSUED.

DESCRIPTION OF VIOLATIONS

#	Authority*	Code Section or Rule No.	SCAQMD Permit to Operate or CARB Registration No.	Condition No. (If Applicable)	Description of Violation
1	<input checked="" type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR	3002 (c)(1)			Failure to operate a Title V facility and all equipment located at a Title V facility in compliance with all terms, requirements, and conditions specified in the Title V permit at all times:
2	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		G30509	10	- Failure to store, combust, or treat all digester gas produced at this facility.
3	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR			8	- Failure to pipe and store digester sludge in an enclosed manner to prevent the release of air contaminants.
4	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR				
5	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR				

Served To: Michelle Breiter	Phone: 9494535576	Served By: Kristina Gonzales	Date Notice Served: 10/20/20
Title: Senior Regulatory Compliance Administrator	Email: breiter@irwd.com	Phone No: <input checked="" type="checkbox"/> 909-396-2982 <input type="checkbox"/> 310-233-	Email: kgonzales@aqmd.gov

*Key to Authority Abbreviations: SCAQMD - South Coast Air Quality Management District CH&SC - California Health and Safety Code CCR - California Code of Regulations	Method of Service: <input type="checkbox"/> In Person <input checked="" type="checkbox"/> Certified Mail
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NOTICE OF VIOLATION

DATE OF VIOLATION		
Month:	Day:	Year:
01	12	21

Facility Name: Irvine Ranch Water District		Facility ID#: 3513	Sector: OL
Location Address: 3512 Michelson Drive		City: Irvine	Zip: 92612
Mailing Address: P.O. Box 57000		City: Irvine	Zip: 92619-7000

YOU ARE HEREBY NOTIFIED THAT YOU HAVE BEEN CITED FOR ONE OR MORE VIOLATIONS OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) RULES, STATE LAW OR FEDERAL LAW. IF PROVEN, SUCH VIOLATION(S) MAY RESULT IN THE IMPOSITION OF CIVIL OR CRIMINAL PENALTIES.

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2	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		G30509	10 →	- Failure to store, combust, or treat all digester gas produced at this facility.
3	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR			8 →	Failure to pipe and store digester sludge in an enclosed manner to prevent the release of air contaminants.
4	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		535802	11 →	- Exceeded the total heat input limit of gas combusted in the regenerative thermal oxidizer.
5	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		535812	19 →	Conducted performance test on flare more than 180 days after initial start-up. K 3-11-22

Served To: Michelle Breiter	Phone: 9494535576	Served By: Kristina Gonzales	Date Notice Served: 3-10-22
Title: Senior Regulatory Compliance Administrator	Email: breiter@irwd.com	Phone No: <input checked="" type="checkbox"/> 909-396-2982 <input type="checkbox"/> 310-233-	Email: kgonzales@aqmd.gov

*Key to Authority Abbreviations: SCAQMD - South Coast Air Quality Management District CCR - California Code of Regulations	CH&SC - California Health and Safety Code CFR - Code of Federal Regulations	Method of Service: <input type="checkbox"/> In Person <input checked="" type="checkbox"/> Certified Mail
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NOTICE OF VIOLATION

DATE OF VIOLATION		
Month:	Day:	Year:
10	10	21

Facility Name: Irvine Ranch Water District		Facility ID#: 3513	Sector: OL
Location Address: 3512 Michelson Drive		City: Irvine	Zip: 92612
Mailing Address: P.O. Box 57000		City: Irvine	Zip: 92619-7000

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2	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		G30509	8 →	- Failure to pipe and store digester sludge in an enclosed manner to prevent the release of air contaminants.
3	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR			10 →	- Failure to store, combust, or treat all digester gas produced at this facility.
4	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		535798	30 →	- Failure to submit source test results within 60 days of testing.
5	<input type="checkbox"/> SCAQMD <input type="checkbox"/> CH&SC <input type="checkbox"/> CCR <input type="checkbox"/> CFR		E50566	16 →	Failure to submit source test results within 60 days of testing.

Served To: Michelle Breiter	Phone: 9494535576	Served By: Kristina Gonzales	Date Notice Served: 10-13-22
Title: Senior Regulatory Compliance Administrator	Email: breiter@irwd.com	Phone No. (if applicable): <input checked="" type="checkbox"/> 909-396-2982 <input type="checkbox"/> 310-233-	Email: kgonzales@aqmd.gov

*Key to Authority Abbreviations: SCAQMD – South Coast Air Quality Management District CH&SC – California Health and Safety Code CCR – California Code of Regulations	Method of Service: <input type="checkbox"/> In Person <input checked="" type="checkbox"/> Certified Mail
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