

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

December 11, 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=m77aedf9cb87b91206f140c0ce72f6b8c>

Meeting Number (Access Code): 2498 109 3188

Meeting Password: : aaVWRwCc948 (22897922 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, December 11, 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).

PRESENTATIONS

4. PROCLAMATIONS

Proclamations will be presented to Mr. Frank Soto for his 24 years of service and to Ms. Julie Bendzick-Sin for her 20 years of service to the District.

CONSENT CALENDAR, Items 5 through 11

5. BOARD MEETING MINUTES

Recommendation: That the minutes of the November 27, 2023 Regular Board meeting be approved as presented.

6. 2023 – 2024 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: That the Board authorize the District to sponsor legislation in 2024 to establish state policy to encourage and incentivize, but not mandate, the development of emergency water supplies, and to support the use of emergency supplies during times of water shortage, and to sponsor legislation in 2024 to clarify existing law that the cost associated with peak water usage should be reasonably allocated to the parcels served by a water service provider and that those costs could be allocated based on meter size, peaking factors, or any other method consistent with Proposition 218.

7. NOVEMBER 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 November 2023 summary of payroll ACH payments in the total amount of \$ \$2,643,092, and approve the November 2023 accounts payable disbursement summary of warrants 439246 through 439829, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$19,169,707.

8. PROPOSED 2024 INVESTMENT POLICY

Recommendation: That the Board adopt a resolution superseding Resolution No. 2022-18 and approving an Investment Policy and authorizing the Treasurer and Assistant Treasurers to invest and reinvest funds of the District and each of its Improvement Districts and to sell and exchange securities.

Reso. 2023-17

CONSENT CALENDAR (CONTINUED)

9. IRWD GENERAL COUNSEL CONTRACT FOR 2024

Recommendation: That The Board authorize the General Manager to execute a Professional Services Agreement with Hanson Bridgett LLP for general counsel legal services focused on municipal law, transactional and non-complex issues, and rate-setting with a term of January 1, 2024, to December 31, 2024, and a not-to-exceed value of \$1,235,000.

10. VARIANCE TO THE LETTER OF ENGAGEMENT WITH FISHER PHILLIPS

Recommendation: That the Board authorize the General Manager, or his designee, to execute a variance to the Letter of Engagement with Fisher Phillips for legal services related to human resources related litigation increasing the not-to-exceed value of the contract by \$600,000.

11. TEMPORARY STAFFING PROFESSIONAL SERVICES AGREEMENT VARIANCE

Recommendation: That the Board authorize the General Manager to execute a variance for an amount not-to-exceed \$200,000 with Operational Technical Services LLC for temporary staffing services.

ACTION CALENDAR

12. 36-INCH TRUNK SEWER PROTECTION WITHIN THE SAN DIEGO CREEK AT STATE ROUTE 133 CONSTRUCTION AWARD

Recommendation: That the Board authorize a budget increase in the amount of \$1,530,000, from \$1,223,000 to \$2,753,000 for project 12125, and authorize the General Manager to execute a construction contract with Charles King Company in the amount of \$2,593,600 for the 36-inch Trunk Sewer Protection within the San Diego Creek at State Route 133, project 12125, and that based on the Caltrans Final Mitigated Negative Declaration, the Board in its independent judgement and analysis finds that with mitigation, there is no substantial evidence that the project will have a significant effect on the environment; and authorize staff to post and file a Notice of Determination..

13. DRAFT TERMS FOR SHORT-TERM EXCHANGE PROGRAM WITH SILVERTIP, LLC

Recommendation: That the Board authorize the General Manager to execute a Short-Term Exchange Program Agreement with Silvertip LLC based on the draft terms presented subject to substantive changes approved by Committee and special Legal Counsel.

ACTION CALENDAR (CONTINUED)

14. ELECTION OF OFFICERS FOR 2024

Recommendation: That the election be conducted of the President and Vice President of the Board of Directors of the Irvine Ranch Water District for 2024.

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.

15. General Manager's Report


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

17. Directors' Comments and Meeting Reports

18. Adjournment

President to adjourn the Board meeting to Tuesday, December 12 at noon to hold a Strategic Planning Workshop in the first floor Sand Canyon Room at 15600 Sand Canyon Avenue, Irvine.

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.

December 11, 2023
Prepared and
submitted by: L. Bonkowski
Approved by: Paul A. Cook 

CONSENT CALENDAR

BOARD MEETING MINUTES

SUMMARY:

Provided are the minutes of the November 27, 2023 Regular Board meeting for approval.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT THE MINUTES OF THE NOVEMBER 27, 2023 REGULAR BOARD MEETING BE APPROVED AS PRESENTED.

LIST OF EXHIBITS:

Exhibit "A" – November 27, 2023 Minutes

Note: This page is intentionally left blank.

EXHIBIT "A"

MINUTES OF REGULAR MEETING –NOVEMBER 27, 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 November 27, 2023 at the District offices, 15600 Sand Canyon Avenue, Irvine.

Directors Present: McLaughlin, Withers and Reinhart.

Director Absent: Swan and LaMar.

Oral and 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, Executive Director of Finance and Administration Adly, Director of Water Quality and Regulatory Compliance Colston, Director of Water Resources Sanchez, Director of Human Resources Mitcham, Director of Safety and Security Choi, Director of Maintenance Manning, Director of Recycling Operations Zepeda, Director of Information Services Kaneshiro, Secretary Bonkowski, Assistant Secretary Swan, General Counsel Collins, and members of the staff and public.

CONSENT CALENDAR

Prior to voting, President McLaughlin said that pertaining to Item No. 7 on the Consent Calendar on tonight's agenda, on November 13, 2023, the Board conducted its annual Performance Evaluation of the General Manager. Ms. McLaughlin said that this evening the Board is considering changes to his compensation based on that performance review. She said that pursuant to Government Code Section 54953(c)(3), prior to taking final action on changes to the General Manager's compensation, she will provide a summary of the recommended action. She said that the recommendation is to: 1) increase the base salary of the General Manager from \$364,751 to \$386,636 per year (a 6.0% increase), effective October 1, 2023; 2) increase the General Manager's automobile allowance from \$10,500 to \$11,000 per year (a 4.76% increase), effective October 1, 2023; and 3) provide a one-time performance award for the General Manager in the amount of \$35,000 as a taxable lump sum cash payment. She said that all other aspects of the General Manager's compensation remain unchanged.

Under Item No. 8, General Manager Cook corrected an administrative error in one of the titles to be eliminated, noting that the title is Construction Inspection Manager versus Construction Services Manager.

On MOTION by Reinhart, seconded by Withers, and unanimously carried, CONSENT CALENDAR ITEMS 4 THROUGH 8 WERE APPROVED AS FOLLOWS:

4. BOARD MEETING MINUTES

Recommendation: That the minutes of the November 13, 2023 Regular Board meeting be approved as presented.

CONSENT CALENDAR (CONTINUED)

5. OCTOBER 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 October 2023 summary of payroll ACH payments in the total amount of \$2,475,208, and approve the October 2023 accounts payable disbursement summary of warrants 438689 through 439245, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$31,140,907.

6. REIMBURSEMENT AGREEMENT BETWEEN IRWD AND THE CITY OF IRVINE FOR THE IRVINE CENTER DRIVE STREET REHABILITATION PROJECT

Recommendation: That the Board authorize the General Manager to execute the Reimbursement Agreement between IRWD and the City of Irvine for Adjustment of Street Utilities to Grade for the Irvine Center Drive Street Rehabilitation Project, subject to non-substantive changes.

7. GENERAL MANAGER COMPENSATION CHANGES

Recommendation: That the Board approve an increase to the annual salary of the General Manager to the amount of \$386,636, an increase to the General Manager's automobile allowance to \$11,000 per year, and a one-time performance award in the amount of \$35,000, all effective October 1, 2023.

8. ADOPTION OF REVISED IRWD SCHEDULE OF POSITIONS AND SALARY RATE RANGES FOR FISCAL YEAR 2023-24

Recommendation: That the Board adopt the following resolution by title superseding Resolution No. 2023-10 and adopt a Revised Schedule of Positions and Salary Rate Ranges.

RESOLUTION NO. 2023 – 16

RESOLUTION OF THE BOARD OF DIRECTORS OF THE IRVINE RANCH WATER DISTRICT SUPERSEDING RESOLUTION NO. 2023-10 AND ADOPTING A REVISED SCHEDULE OF POSITIONS AND SALARY RATE RANGES FOR THE GENERAL UNIT, NON-EXEMPT SUPERVISOR UNIT, AND FOR MANAGERS, EXEMPT SUPERVISORS, CONFIDENTIAL AND EXEMPT EMPLOYEES

ACTION CALENDAR

9. REVISED IRWD POLICY PRINCIPLES REGARDING METROPOLITAN WATER DISTRICT'S INTEGRATED WATER RESOURCES PLAN AND LOCAL RESOURCES PROGRAM

Executive Director of Water Policy Weghorst reported that the Metropolitan Water District is updating its Integrated Water Resources Plan (IRP) which will identify new regional targets for local water resource development. Mr. Weghorst said that these new targets will affect updating and implementing Metropolitan's Local Resources Program which provides incentives to water agencies to develop water recycling, groundwater recovery, and seawater desalination projects. He said that on May 9, 2022, the Board adopted an update to this policy paper to help guide IRWD's advocacy efforts related to ongoing policy discussions on Metropolitan's IRP and Local Resource Program. To ensure that IRWD's policy positions remain up to date for its continued advocacy efforts, this policy position paper has again been revised. He then reviewed the revised IRP and Local Resources Program policy principles. Director Reinhart asked that items 8 and 11 of the IRP be slightly modified for clarity and provided suggested language. On MOTION by Reinhart, seconded by Withers and seconded and unanimously carried, **THE BOARD ADOPTED THE REVISED IRWD POLICY PRINCIPLES REGARDING METROPOLITAN WATER DISTRICT'S INTEGRATED WATER RESOURCES PLAN AND LOCAL RESOURCES PROGRAM AS MODIFIED.**

10. DUDLEY RIDGE WATER DISTRICT WATER SUPPLY CONTRACT

IRWD receives State Water Project (SWP) water supplies through its ownership of Jackson Ranch, located within Dudley Ridge Water District. To help streamline administrative and billing processes starting in 2024, Dudley Ridge is requesting that all landowners within its service area execute a Water Supply Contract. Staff and IRWD's special legal counsel from Kronick, Moskovitz, Tiedemann & Girard have reviewed the proposed contract and have determined that IRWD's rights to and use of SWP water will not be affected by the execution of the proposed contract. On MOTION by Reinhart, seconded by Withers and unanimously carried, **THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE THE LANDOWNER'S CONTRACT WITH DUDLEY RIDGE WATER DISTRICT FOR A WATER SUPPLY.**

OTHER BUSINESS

11. General Manager's Report.

General Manager Cook reported that the District received awards from the Asian Business Association for "2023 Communication Engagement" as well as the Filipino American Chamber of Commerce for the "2023 Elevate Award". He then presented to the Board several Certificates of Recognition received from various entities.

Mr. Cook said that the OCWD's Board of Director Kelly Rowe unexpectedly passed away last week and asked that the Board meeting be adjourned in his memory.

12. Community Updates. None.

OTHER BUSINESS (CONTINUED)

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 Withers reported on his attendance at an OCWD monthly industry insight meeting.

Director Reinhart reported that he attended a MWDOC Board meeting and a south Orange County Agencies' group meeting.

Director McLaughlin said she had no meetings to report this evening.

14. CLOSED SESSION

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

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Pursuant to (Gov. Code § 54956.9(d)(2) – *Significant exposure to litigation: Two cases*

- A. BKK Working Group; and
- B. Bowman Design Group

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Gov. Code 54956.9(d)(1) – *Existing Litigation: One case*

- C. AFFF Multi-District Litigation No. 2873

15. Reconvene and Open Session

Following the Closed Session, the meeting was reconvened with Directors Withers, Reinhart, and McLaughlin present. No action was reported.

16. Adjournment

There being no further business, Director McLaughlin adjourned the meeting in memory of Mr. Kelly Rowe.

APPROVED and SIGNED this 11th day of December 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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December 11, 2023
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook 

CONSENT CALENDAR

2023-2024 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.

In preparing for the 2024 legislative year, staff has developed several concepts for sponsored legislation on issues of interest to the District. Staff recommends that the Board authorize the District to sponsor legislation in 2024 to establish state policy to encourage and incentivize, but not mandate, the development of emergency water supplies, and to support the use of emergency supplies during times of water shortage, and to sponsor legislation in 2024 to clarify existing law that the cost associated with peak water usage should be reasonably allocated to the parcels served by a water service provider and that those costs could be allocated based on meter size, peaking factors, or any other method consistent with Proposition 218.

BACKGROUND:

The California State Assembly and State Senate will return from their Interim Recesses on January 3, 2024, and begin the second year of the two-year session. The 2023 Legislative Matrix, which is typically attached to this report, is not included this month since no legislative actions have taken place since the Governor's final action on 2023 bills in October. Links are provided to the bills and regulations discussed below, within each discussion, unless a separate exhibit is noted.

2024 State Legislative Activities:

As is typical at the beginning of each legislative year, staff expects that the California Legislature and State regulatory agencies will take up a number of issues of interest to the water and wastewater communities in 2024. Staff will provide the Water Resources and Policy and Communications Committee (Committee) with an update on the conversations taking place related to these issues. Among the state legislative issues staff discussed:

- Climate resilience bond discussions;
- Surplus Land Act changes;
- [SB 366 \(Caballero, D-Salinas\) – The California Water Plan Long-Term Supply Targets;](#)
- Low-income water rate assistance; and
- Other legislative topics of interest to IRWD.

Possible Sponsored Legislation:

Staff described two concepts for legislation with the Committee that could be sought by the District in 2024. The first is a proposal that would establish state policy to encourage and incentivize, but not mandate, the development of emergency water supplies, and to support the use of emergency supplies during times of water shortage. The second is a proposal that would clarify existing law that the cost associated with peak water usage should be reasonably allocated to the parcels served by a water service provider in a manner that reasonably reflects the water service provider's cost of serving higher-consumptive water parcels and low-consumptive water parcels, and that those costs could be proportionally allocated based on meter size, peaking factors, or other methods consistent with Proposition 218.

Staff recommends that the Board authorize the District to sponsor these two proposals in 2024.

Other 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 also provided an oral update to the Committee on 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 (CNRA) [30 x 30 California Implementation](#);
- CNRA's [Water Resilience Portfolio Implementation and Resiliency 2.0](#) Implementation;
- DWR's [2023 California Water Plan Update](#);
- DWR Surface water and groundwater interconnection guidance;
- 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's "[Making Water Conservation a California Way of Life](#)" implementation;
- 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 provided an update on those efforts to Committee.

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 as the [Lead and Copper Rule Improvements](#) (LCRI). On November 30, 2023, the U.S. EPA released the proposed LCRI for public review and comment. While staff is undertaking a thorough review of the proposed rule, [U.S. EPA summarized](#) the proposed LCRI, as:

- *Achieving 100% Lead Pipe Replacement within 10 years.* When lead service lines are present, they represent the greatest source of lead exposure in drinking water. The proposed LCRI would require the vast majority of water systems to replace lead services lines within 10 years.
- *Locating Legacy Lead Pipes.* Knowing where lead pipes are is critical to replacing them efficiently and equitably. Water systems are currently required to provide an initial inventory of their lead service lines by October 16, 2024. Under the proposed LCRI, all water systems would be required to regularly update their inventories, create a publicly available service line replacement plan, and identify the materials of all service lines of unknown material.
- *Improving Tap Sampling.* The proposed LCRI would make key changes to the protocol that water systems must use for tap sampling informed by best practices already being deployed at the local and state level, like in Michigan. Water systems would be required to collect first liter and fifth liter samples at sites with lead service lines and use the higher of the two values when determining compliance with the rule.
- *Lowering the Lead Action Level.* EPA is proposing to lower the lead action level from 15 µg/L to 10 µg/L. When a water system's lead sampling exceeds the action level, the system would be required to inform the public and take action to reduce lead exposure while concurrently working to replace all lead pipes. For example, the system would install or adjust corrosion control treatment to reduce lead leaching into drinking water.
- *Strengthening Protections to Reduce Exposure.* Water systems with multiple lead action level exceedances would be required to conduct additional outreach to consumers and make filters certified to reduce lead available to all consumers. The filters must be certified to reduce lead.

The U.S. EPA intends to finalize the LCRI prior to October 16, 2024.

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 reports are released for public review and comment, staff will engage, as appropriate. Staff also provided an oral update to the Committee on 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 and Policy Committee on December 7, 2023.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE DISTRICT TO SPONSOR LEGISLATION IN 2024 TO ESTABLISH STATE POLICY TO ENCOURAGE AND INCENTIVIZE, BUT NOT MANDATE, THE DEVELOPMENT OF EMERGENCY WATER SUPPLIES, AND TO SUPPORT THE USE OF EMERGENCY SUPPLIES DURING TIMES OF WATER SHORTAGE, AND TO SPONSOR LEGISLATION IN 2024 TO CLARIFY EXISTING LAW THAT THE COST ASSOCIATED WITH PEAK WATER USAGE SHOULD BE REASONABLY ALLOCATED TO THE PARCELS SERVED BY A WATER SERVICE PROVIDER AND THAT THOSE COSTS COULD BE ALLOCATED BASED ON METER SIZE, PEAKING FACTORS, OR ANY OTHER METHOD CONSISTENT WITH PROPOSITION 218.

LIST OF EXHIBITS:

None.

December 11, 2023

Prepared by: O. Mendoza / J. Davis

Submitted by: K. Morris / N. Adly

Approved by: Paul A. Cook



CONSENT CALENDAR

NOVEMBER 2023 TREASURY REPORT

SUMMARY:

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

- A. The November 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 November 30, 2023 as outlined in Exhibit "B";
- C. The Monthly Interest Rate Swap Summary as of November 30, 2023 as outlined in Exhibit "C";
- D. The November 30, 2023 Disbursement Summary of warrants 439246 through 439829, Workers' Compensation distributions, ACH payments, virtual card payments, wire transfers, payroll withholding distributions, and voided checks in the total amount of \$19,169,707 as outlined in Exhibit "D";
- E. The Summary of Payroll ACH payments in the total amount of \$2,643,092 as outlined in Exhibit "E"; and
- F. The Disclosure Report of Reimbursements to Board members and staff for November 2023, detailing payments or reimbursements for individual charges of \$100 or more per transaction as outlined in Exhibit "F".

FISCAL IMPACTS:

As of November 30, 2023, the book value of the investment portfolio was \$364,614,469, with a 4.14% rate of return and a market value of \$362,688,319. Based on IRWD's September 30, 2023, quarterly real estate annualized investment rate of return of 14.70%, the weighted average return for the fixed income and real estate investments was 6.54%.

As of November 30, 2023, the outstanding principal amount of fixed and variable rate debt was \$594,490,000. The monthly weighted average all-in variable rate was 2.65%. 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 3.36%.

Payroll ACH payments totaled \$2,643,092 and wire transfers, all other ACH payments, and checks issued for debt service, accounts payable, payroll, water purchases, and voided checks for November totaled \$19,169,707.

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 NOVEMBER 2023 SUMMARY OF PAYROLL ACH PAYMENTS IN THE TOTAL AMOUNT OF \$2,643,092, AND APPROVE THE NOVEMBER 2023 ACCOUNTS PAYABLE DISBURSEMENT SUMMARY OF WARRANTS 439246 THROUGH 439829, WORKERS' COMPENSATION DISTRIBUTIONS, ACH PAYMENTS, VIRTUAL CARD PAYMENTS, WIRE TRANSFERS, PAYROLL WITHHOLDING DISTRIBUTIONS, AND VOIDED CHECKS IN THE TOTAL AMOUNT OF \$19,169,707.

LIST OF EXHIBITS:

Exhibit "A" – Investment Summary Report

Exhibit "B" – Summary of Fixed and Variable Debt

Exhibit "C" – Monthly Interest Rate Swap Summary

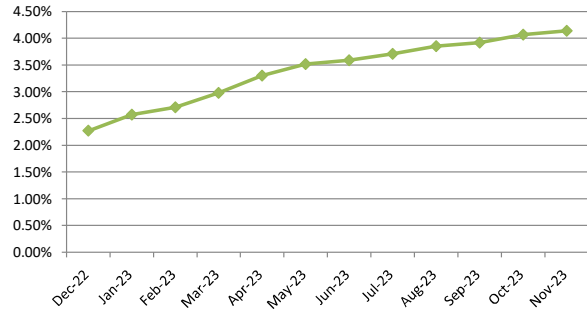
Exhibit "D" – Monthly Summary of District Disbursements

Exhibit "E" – Monthly Payroll ACH Summary

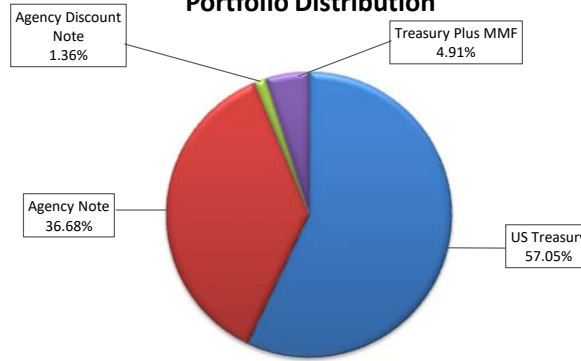
Exhibit "F" – Disclosure of Reimbursements to Board Members and Staff

Exhibit "A"
**Irvine Ranch Water District
Investment Portfolio Summary
November 2023**

Monthly Fixed Income Yield



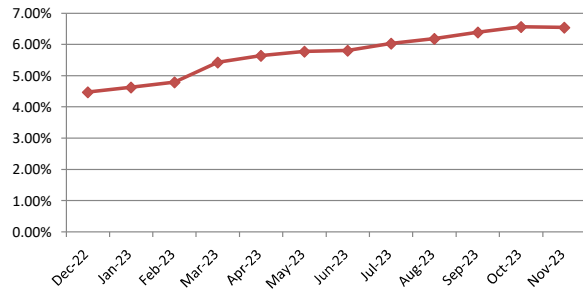
Portfolio Distribution



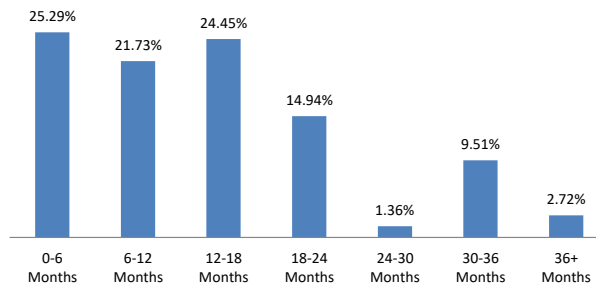
Investment Summary

Type	PAR	Book Value	Market Value
US Treasury	210,000,000	207,821,285	207,015,550
Agency Note	135,000,000	133,749,228	132,632,050
Treasury Plus MMF	18,070,469	18,070,469	18,070,469
Agency Discount	5,000,000	4,973,488	4,970,250
Grand Total	368,070,469	364,614,469	362,688,319

Weighted Average Return Including Real Estate Portfolio



Maturity Distribution



Top Issuers

Issuer	PAR	% Portfolio
US Treasury	210,000,000	57.05%
Fed Home Loan Bank	65,000,000	17.66%
Fed Farm Credit Bank	55,000,000	14.94%
Wells Fargo / Allspring	18,070,469	4.91%
Fed Home Loan Mortgage Corp	15,000,000	4.08%
Fed Natl Mortgage Assoc	5,000,000	1.36%
Grand Total	368,070,469	100.00%

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

11/30/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 11/30/2023	UNREALIZED ⁽²⁾ GAIN/(LOSS)
04/06/23			12/01/23		LAIF	State of California Tsy.	\$0.00		3.840%	\$0.00	\$0.00	0.00	0.00
11/30/23			12/01/23		Treasury Plus MMF	Wells Fargo / Allspring	18,070,468.52		5.200%	18,070,468.52	18,070,468.52	18,070,468.52	0.00
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	4,999,810.59	4,997,750.00	(2,060.59)
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	4,996,091.19	4,990,000.00	(6,091.19)
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	4,973,487.50	4,970,250.00	(3,237.50)
11/14/23	NA	NA	01/30/24	Aaa/NR/AAA	Treasury - Bill	US Treasury	10,000,000	5.231%	5.378%	9,888,116.86	9,912,818.33	9,912,300.00	(518.33)
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	4,990,714.04	4,962,800.00	(27,914.04)
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	4,992,363.96	4,975,800.00	(16,563.96)
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	4,982,124.78	4,973,450.00	(8,674.78)
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	9,888,955.56	9,889,500.00	544.44
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	4,993,752.20	4,952,150.00	(41,602.20)
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	10,005,119.12	9,904,000.00	(101,119.12)
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	9,976,007.71	9,865,600.00	(110,407.71)
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	9,997,082.34	9,859,800.00	(137,282.34)
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	4,995,063.27	4,941,800.00	(53,263.27)
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	5,006,569.23	4,987,450.00	(19,119.23)
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	4,924,370.57	4,897,800.00	(26,570.57)
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	4,992,023.37	4,925,200.00	(66,823.37)
11/30/23	NA	NA	07/31/24	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	1.750%	5.288%	9,770,312.50	9,771,253.84	9,768,800.00	(2,453.84)
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	4,995,572.25	4,933,600.00	(61,972.25)
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	4,998,115.44	4,952,950.00	(45,165.44)
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	4,996,903.56	4,999,250.00	2,346.44
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	5,011,701.61	4,922,350.00	(89,351.61)
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	4,959,373.82	4,922,350.00	(37,023.82)
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	4,996,740.03	4,956,450.00	(40,290.03)
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	9,986,738.44	9,927,300.00	(59,438.44)
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	4,898,652.19	4,861,900.00	(36,752.19)
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	4,844,678.35	4,796,400.00	(48,278.35)
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	4,886,523.44	4,847,850.00	(38,673.44)
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	4,885,937.50	4,847,850.00	(38,087.50)
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	4,822,542.98	4,783,800.00	(38,742.98)
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	4,892,968.75	4,853,150.00	(39,818.75)
11/30/23	NA	NA	01/31/25	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	2.500%	5.097%	9,708,593.75	9,709,274.61	9,706,300.00	(2,974.61)
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	4,985,400.00	(14,600.00)
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	4,843,050.61	4,809,000.00	(34,050.61)
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	4,907,650.03	4,860,950.00	(46,700.03)
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	4,983,499.28	4,949,350.00	(34,149.28)
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	4,843,284.74	4,797,250.00	(46,034.74)
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	19,949,832.67	19,707,800.00	(242,032.67)
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	5,002,666.49	4,953,600.00	(49,066.49)
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	4,906,437.92	4,857,500.00	(48,937.92)
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	4,903,930.92	4,846,300.00	(57,630.92)
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	4,993,498.36	4,948,150.00	(45,348.36)
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	4,992,639.65	4,948,150.00	(44,489.65)
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	9,707,212.89	9,711,700.00	4,487.11

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

11/30/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 11/30/2023	UNREALIZED ⁽²⁾ GAIN/(LOSS)
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	9,898,800.00	(101,200.00)
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	9,359,967.04	9,235,300.00	(124,667.04)
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	4,995,669.99	4,954,100.00	(41,569.99)
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	4,946,712.74	4,907,350.00	(39,362.74)
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	14,844,377.18	14,849,400.00	5,022.82
09/27/23	NA	NA	09/15/26	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	4.625%	4.846%	9,939,453.13	9,943,083.71	10,032,800.00	89,716.29
11/03/23	NA	NA	10/15/26	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	4.625%	4.784%	9,956,640.63	9,957,767.89	10,035,200.00	77,432.11
11/28/23	NA	NA	10/31/28	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	4.875%	4.464%	10,217,187.50	10,179,387.85	10,243,800.00	64,412.15
SUB-TOTAL							<u>\$368,070,469</u>			<u>\$361,914,003.59</u>	<u>\$364,614,469.05</u>	<u>\$362,688,318.52</u>	<u>(\$1,926,150.53)</u>
TOTAL INVESTMENTS							<u>\$368,070,469</u>			<u>\$361,914,003.59</u>	<u>\$364,614,469.05</u>	<u>\$362,688,318.52</u>	<u>(\$1,926,150.53)</u>
Petty Cash											3,400.00		
Ck Balance							Bank of America	ECR	1.77%		3,845,662.54		
Ck Balance							Wells Fargo	ECR	2.00%		0.00 ⁽⁵⁾		
										<u>\$365,763,066.13</u>			

⁽¹⁾ LAIF market value is as of the most recent quarter-end as reported by LAIF.	Outstanding Variable Rate Debt	\$214,800,000
Security market values are determined using Bank of New York ("Trading Prices"), Bloomberg and/or broker dealer pricing.	Net Outstanding Variable Rate Debt (Less \$60 million fixed-payer swaps)	\$154,800,000
⁽²⁾ Gain (loss) calculated against carry value using the trading value provided by Bank of New York/or Brokers	Investment Balance:	\$365,763,066
⁽³⁾ Real estate rate of return is based on most recent quarter end return.	Investment to Variable Rate Debt Ratio:	236%
⁽⁴⁾ Original Cost updated to reflect capital tenant improvements added for Fiscal Year 2023.	Portfolio - Average Number of Days To Maturity	420
of capital tenant improvements during FY 2023.		
⁽⁵⁾ Cash balance in this account are funds that are pending purchase into the current money market fund.		
*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
November	4.14%	14.70%	6.54%
October	4.07%	14.70%	6.57%
Change	0.07%	0.00%	-0.03%

IRVINE RANCH WATER DISTRICT
SUMMARY OF MATURITIES

11/30/23

DATE	TOTAL	%	LAIF	Agency Notes	Agency Discount Notes	Municipal Bonds	US Treasury	Investment Sweep
11/23	18,070,469	4.91%						18,070,469
12/23	10,000,000	2.72%		5,000,000			5,000,000	
1/24	25,000,000	6.79%			5,000,000		20,000,000	
2/24	20,000,000	5.43%					20,000,000	
3/24	10,000,000	2.72%		10,000,000				
4/24	10,000,000	2.72%					10,000,000	
5/24	10,000,000	2.72%					10,000,000	
6/24	10,000,000	2.72%		10,000,000				
7/24	20,000,000	5.43%		5,000,000			15,000,000	
8/24	15,000,000	4.08%		15,000,000				
9/24	15,000,000	4.08%		15,000,000				
10/24	10,000,000	2.72%		10,000,000				
SUB-TOTAL	\$173,070,469	47.02%		\$70,000,000	\$5,000,000		\$80,000,000	\$18,070,469

13 Months - 3 YEARS								
11/01/2024 - 01/31/2025	\$40,000,000	10.87%		5,000,000			35,000,000	
02/01/2025 - 04/30/2025	\$50,000,000	13.58%		20,000,000			30,000,000	
5/01/2025 - 07/31/2025	\$40,000,000	10.87%		25,000,000			15,000,000	
08/01/2025 - 10/31/2025	\$15,000,000	4.08%		10,000,000			5,000,000	
11/01/2025 - 01/31/2026	\$5,000,000	1.36%		5,000,000				
02/01/2026 - 04/30/2026								
5/01/2026 - 07/31/2026	\$15,000,000	4.08%					15,000,000	
08/01/2026 - 10/31/2026	\$20,000,000	5.43%					20,000,000	
11/01/2026 +	\$10,000,000	2.72%					10,000,000	
SUB-TOTAL	\$195,000,000	52.98%		\$65,000,000			\$130,000,000	
TOTALS	\$368,070,469	100.00%		\$135,000,000	\$5,000,000		\$210,000,000	\$18,070,469

% OF PORTFOLIO	36.68%	1.36%	57.05%	4.91%
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Irvine Ranch Water District
Summary of Real Estate - Income Producing Investments
9/30/2023

	ACQUISITION DATE	PROPERTY TYPE	OWNERSHIP INTEREST	ORIGINAL COST	MARKET VALUE 6/30/2023	ANNUALIZED RATE OF RETURN QUARTER ENDED 9/30/2023
Sycamore Canyon	Dec-92	Apartments	Fee Simple	\$ 45,457,369	\$ 178,606,250	23.77%
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	9.78%
Waterworks Business Pk.	Nov-08	Research & Dev.	Fee Simple	\$ 8,983,395	\$ 12,068,640	8.55%
Sand Canyon Professional Center - Medical Office	Jul-12	Medical Office	Fee Simple	\$ 8,715,929	\$ 12,380,760	7.85%
Sand Canyon Professional Center - General Office ⁽¹⁾	Sep-20	Office Building	Fee Simple	\$ 31,404,103	\$ 40,559,820	7.29%
Total - Income Properties				\$ 106,129,543	\$ 292,346,397	14.70%

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

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

MATURITIES/SALES/CALLS

PURCHASES

DATE	SECURITY TYPE	PAR	YIELD	Settlement Date	Maturity Date	SECURITY TYPE	PAR	YIELD TO MATURITY
11/7/2023	Treasury - Bill	\$10,000,000	5.31%	11/2/2023	11/7/2023	Treasury - Bill	\$10,000,000	5.31%
11/30/2023	Treasury - Note	\$5,000,000	2.21%	11/3/2023	10/15/2026	Treasury - Note	\$10,000,000	4.78%
11/30/2023	Treasury - Note	\$5,000,000	2.46%	11/14/2023	1/30/2024	Treasury - Bill	\$10,000,000	5.38%
11/30/2023	Treasury - Note	\$10,000,000	5.29%	11/28/2023	10/31/2028	Treasury - Note	\$10,000,000	4.46%
				11/30/2023	7/31/2024	Treasury - Note	\$10,000,000	5.29%
				11/30/2023	1/31/2025	Treasury - Note	\$10,000,000	5.10%

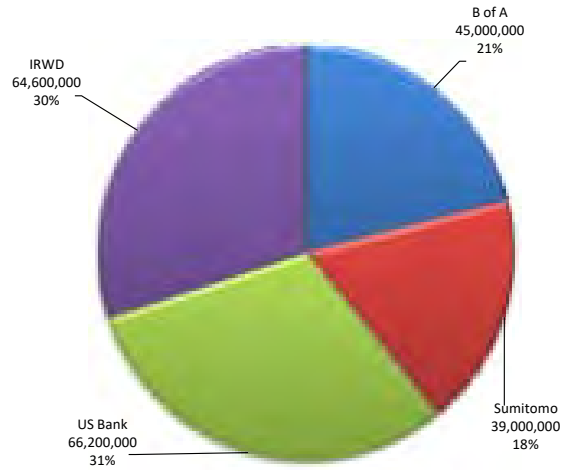
(1) Italicized entries indicate securities that are scheduled but not yet matured, sold, called, or purchased. There may be additional investment purchases if there are pending maturities for the month.

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

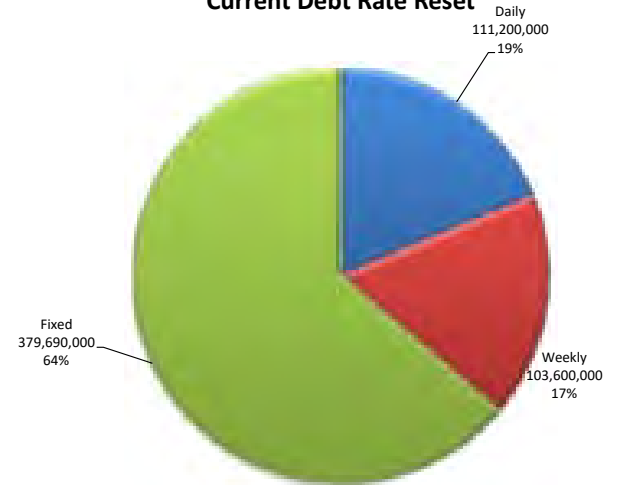
Current Debt Mix By Type



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	3.57%	US Bank	BAML	Variable	Daily
Series 2008-A Refunding	04/24/08	07/01/35	\$39,000,000	6.56%	Sumitomo	BAML	Variable	Weekly
Series 2011-A-1 Refunding	04/15/11	10/01/37	\$38,760,000	6.52%	IRWD	Goldman	Variable	Weekly
Series 2011-A-2 Refunding	04/15/11	10/01/37	\$25,840,000	4.35%	IRWD	Goldman	Variable	Weekly
Series 2009 - A	06/04/09	10/01/41	\$45,000,000	7.57%	US Bank	US Bank	Variable	Daily
Series 2009 - B	06/04/09	10/01/41	\$45,000,000	7.57%	B of A	Goldman	Variable	Daily
2016 COPS	09/01/16	03/01/46	\$105,710,000	17.78%	N/A	N/A	Fixed	Fixed
2010 Build America Taxable Bond	12/16/10	05/01/40	\$175,000,000	29.44%	N/A	N/A	Fixed	Fixed
Series 2016	10/12/16	02/01/46	\$98,980,000	16.65%	N/A	N/A	Fixed	Fixed
Total			\$594,490,000	100.00%				

**IRVINE RANCH WATER DISTRICT
SUMMARY OF FIXED & VARIABLE RATE DEBT**

November-23

ITN		GENERAL BOND INFORMATION																LETTER OF CREDIT INFORMATION										TRUSTEE INFORMATION													
Daily		Maturity Date		Principal Payment Date		Payment Date		Original Par Amount		Remaining Principal		Letter of Credit		Reimbursement Agreement Date		L/C Exp. Date		MOODY'S		S&P		FITCH		LOC Stated Amount		LOC Fee		Annual LOC Cost		Rmkt Agent		Reset		Rmkt Fees		Annual Cost		Trustee			
Weekly		Issue Date		Maturity Date		Principal Payment Date		Payment Date		Original Par Amount		Remaining Principal		Letter of Credit		Reimbursement Agreement Date		L/C Exp. Date		MOODY'S		S&P		FITCH		LOC Stated Amount		LOC Fee		Annual LOC Cost		Rmkt Agent		Reset		Rmkt Fees		Annual Cost		Trustee	
SERIES 1993	05/19/93	04/01/33	Apr 1	5th Bus. Day	\$38,300,000	\$21,200,000	US BANK	05/07/15	05/01/25	Aa3/VMIG1	AA-/A-1+	N/R	\$21,485,764	0.3000%	\$64,457	BAML	DAILY	0.10%	\$21,200	BANK OF NY																					
SERIES 2008-A Refunding	04/24/08	07/01/35	Jul 1	5th Bus. Day	\$60,215,000	\$39,000,000	SUMITOMO	04/01/11	05/28/25	A1/P-1	A-/A-1	A/F1	\$39,576,986	0.3150%	\$124,668	BAML	WED	0.07%	\$27,300	BANK OF NY																					
SERIES 2011-A-1 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$60,545,000	\$38,760,000	N/A	N/A	N/A	Aa1/VMIG1	A-1+	AAA/F1+	N/A	N/A	N/A	Goldman	WED	0.13%	\$48,450	BANK OF NY																					
SERIES 2011-A-2 Refunding	04/15/11	10/01/37	Oct 1	1st Bus. Day	\$40,370,000	\$25,840,000	N/A	N/A	N/A	Aa1/VMIG1	A-1+	AAA/F1+	N/A	N/A	N/A	Goldman	WED	0.13%	\$32,300	BANK OF NY																					
SERIES 2009 - A	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$45,000,000	US BANK	04/01/11	05/01/25	Aa2/VMIG1	AA-/A-1+	AA/F1+	\$45,503,014	0.3000%	\$136,509	US Bank	DAILY	0.07%	\$31,500	US BANK																					
SERIES 2009 - B	06/04/09	10/01/41	Oct 1	1st Bus. Day	\$75,000,000	\$45,000,000	B of A	04/01/11	04/21/25	Aa2/VMIG1	A-/A-1	A1/F1+	\$45,503,014	0.2800%	\$127,408	Goldman	DAILY	0.10%	\$45,000	US BANK																					
										\$349,430,000					\$214,800,000					SUB-TOTAL VARIABLE RATE DEBT					\$152,068,778		0.2979%		\$453,042		0.10%		\$205,750								
										(Wt. Avg)										(Wt. Avg)																					
FIXED RATE ISSUES																																									
2010 GO Build America Taxable Bonds	12/16/10	05/01/40	May (2025)	May/Nov	\$175,000,000	\$175,000,000	N/A	N/A	N/A	Aa1	AAA	NR	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK																					
2016 COPS	09/01/16	03/01/46	Mar 1	Mar/Sept	\$116,745,000	\$105,710,000	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	US BANK																					
SERIES 2016	10/12/16	02/01/46	Feb 1	Feb/Aug	\$103,400,000	\$98,980,000	N/A	N/A	N/A	NR	AAA	AAA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	BANK OF NY																					
										\$395,145,000					\$379,690,000					SUB-TOTAL FIXED RATE DEBT																					
										\$744,575,000										\$694,490,000										TOTAL - FIXED & VARIABLE RATE DEBT											

Remarketing Agents			GO VS COP'S		
Goldman	109,600,000	51%	GO:	488,780,000	82%
BAML	60,200,000	28%	COPS:	105,710,000	18%
US Bank	45,000,000	21%	Total	<u>594,490,000</u>	
	<u>214,800,000</u>				

LOC Banks		Breakdown Between Variable & Fixed Rate Mode	
SUMITOMO	39,000,000	Daily Issues	111,200,000 19%
BANK OF AMERICA	45,000,000	Weekly Issues	39,000,000 7%
US BANK	66,200,000	ITN Issues	64,600,000 11%
	<u>150,200,000</u>	Sub-Total	<u>214,800,000</u>
		Fixed Rate Issues	\$379,690,000 64%
		Sub-Total - Fixed	<u>379,690,000</u>
		TOTAL DEBT	
		FIXED & VAR.	<u>594,490,000</u> 100%

SUMMARY OF DEBT RATES
Nov-23

Rmkt Agent Mode	GOLDMAN DAILY	GOLDMAN WEEKLY	GOLDMAN WEEKLY	MERRILL LYNCH DAILY	MERRILL LYNCH WEEKLY	US BANK DAILY
Bond Issue	2009 - B	2011 A-1	2011 A-2	1993	2008-A	2009-A
Par Amount	45,000,000	38,760,000	25,840,000	21,200,000	39,000,000	45,000,000
LOC Bank Reset	BOFA	(SIFMA + 5) Wednesday	(SIFMA + 5) Wednesday	US BANK	Sumitomo Wednesday	US BANK
11/1/2023	2.05%	4.14%	4.14%	2.10%	2.48%	2.25%
11/2/2023	1.35%	3.90%	3.90%	1.72%	2.21%	2.00%
11/3/2023	1.20%	3.90%	3.90%	1.50%	2.21%	1.50%
11/4/2023	1.20%	3.90%	3.90%	1.50%	2.21%	1.50%
11/5/2023	1.20%	3.90%	3.90%	1.50%	2.21%	1.50%
11/6/2023	1.00%	3.90%	3.90%	1.10%	2.21%	1.30%
11/7/2023	0.80%	3.90%	3.90%	0.85%	2.21%	1.00%
11/8/2023	0.70%	3.90%	3.90%	0.72%	2.21%	0.85%
11/9/2023	0.70%	3.18%	3.18%	0.75%	1.46%	0.80%
11/10/2023	1.30%	3.18%	3.18%	1.25%	1.46%	1.20%
11/11/2023	1.30%	3.18%	3.18%	1.25%	1.46%	1.20%
11/12/2023	1.30%	3.18%	3.18%	1.25%	1.46%	1.20%
11/13/2023	2.20%	3.18%	3.18%	1.90%	1.46%	1.55%
11/14/2023	2.20%	3.18%	3.18%	2.10%	1.46%	1.95%
11/15/2023	2.10%	3.18%	3.18%	2.15%	1.46%	2.05%
11/16/2023	2.05%	3.86%	3.86%	2.05%	2.19%	2.15%
11/17/2023	2.05%	3.86%	3.86%	2.08%	2.19%	2.10%
11/18/2023	2.05%	3.86%	3.86%	2.08%	2.19%	2.10%
11/19/2023	2.05%	3.86%	3.86%	2.08%	2.19%	2.10%
11/20/2023	1.90%	3.86%	3.86%	2.02%	2.19%	2.10%
11/21/2023	1.85%	3.86%	3.86%	2.12%	2.19%	2.00%
11/22/2023	1.80%	3.86%	3.86%	2.00%	2.19%	2.00%
11/23/2023	1.80%	3.65%	3.65%	2.00%	2.19%	2.00%
11/24/2023	1.80%	3.65%	3.65%	2.05%	2.19%	2.00%
11/25/2023	1.80%	3.65%	3.65%	2.05%	2.19%	2.00%
11/26/2023	1.80%	3.65%	3.65%	2.05%	2.19%	2.00%
11/27/2023	1.80%	3.65%	3.65%	1.95%	2.19%	2.00%
11/28/2023	1.80%	3.65%	3.65%	1.91%	2.19%	1.90%
11/29/2023	1.80%	3.65%	3.65%	2.15%	2.19%	1.90%
11/30/2023	1.90%	3.35%	3.35%	2.40%	1.98%	2.00%
Avg Interest Rates	1.63%	3.65%	3.65%	1.75%	2.03%	1.74%
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	2.01%	3.78%	3.78%	2.15%	2.41%	2.11%
Par Amount	83,760,000		25,840,000	60,200,000		45,000,000

Interest Rate Mode	Percent of Total Variable Rate Debt	Par Outstanding	Weighted All-In Average Rate	Base Rate Average
Daily	51.77%	111,200,000	2.08%	1.70%
Weekly	48.23%	103,600,000	3.26%	3.04%
	100.00%	\$214,800,000	2.65%	2.35%
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				3.36%

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

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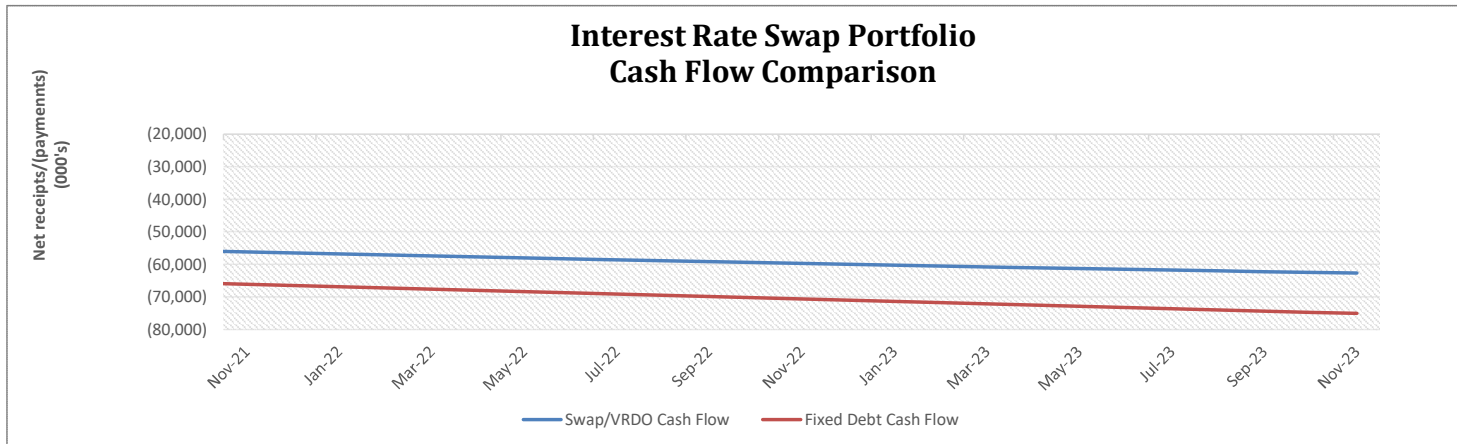
Exhibit "C"
Irvine Ranch Water District
Interest Rate Swap Summary
November 2023

	Prior Mo.	Current Mo.	12-Mo Avg
LIBOR Fibk Avg %	5.45%	5.45%	5.04%

Current Fiscal Year Active Swaps								Cash Flow				(Since 3/07)	Mark to Market	
Effective Date	Maturity Date	Years to Maturity	Counter Party	Notional Amt	Type	Base Index	Fixed Rate	Prior Month	Current Month	Fiscal YTD	Cumulative Net Accrual	Current Mark to Market	Notional Difference	
Fixed Payer Swaps - By Effective Date														
3/10/2007	3/10/2029	5.3	ML	30,000,000	FXP	LIBOR	5.687%	(6,076)	(6,115)	(32,627)	(21,955,597)	27,759,741	(2,240,259)	
3/10/2007	3/10/2029	5.3	CG	30,000,000	FXP	LIBOR	5.687%	(6,076)	(6,115)	(32,420)	(21,955,390)	27,763,680	(2,236,320)	
Totals/Weighted Avgs							5.3	\$ 60,000,000						
Total Current Year Active Swaps								\$ 60,000,000	\$ (12,152)	\$ (12,230)	\$ (65,047)	\$ (43,910,986)	\$ 55,523,421	\$ (4,476,579)

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		
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 Active & Terminated Swaps								\$ 60,000,000	\$ (12,152)	\$ (12,230)	\$ (65,047)	\$ (43,910,986)	\$ 55,523,421	\$ (4,476,579)



Cash Flow Comparison Synthetic Fixed vs. Fixed Rate Debt	
<u>Cash Flow to Date</u>	
Synthetic Fixed =	\$62,634,421
Fixed Rate =	\$75,065,995
<u>Assumptions:</u>	
- 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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IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439246	2-Nov-23	ACCUSTANDARD INC	530.54	IRWD Wells Fargo Check No Print	Reconciled
439247	2-Nov-23	ALGON, MERAV	21.98	IRWD Wells Fargo Check No Print	Reconciled
439248	2-Nov-23	APCO GRAPHICS INC	290.93	IRWD Wells Fargo Check No Print	Reconciled
439249	2-Nov-23	AQUA-METRIC SALES COMPANY	5,532.45	IRWD Wells Fargo Check No Print	Reconciled
439250	2-Nov-23	ARCADIS U.S., INC.	23,541.50	IRWD Wells Fargo Check No Print	Reconciled
439251	2-Nov-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES/JPIA	2,138.00	IRWD Wells Fargo Check No Print	Reconciled
439252	2-Nov-23	AT&T CORP	62.38	IRWD Wells Fargo Check No Print	Reconciled
439253	2-Nov-23	AT&T CORP	330.91	IRWD Wells Fargo Check No Print	Reconciled
439254	2-Nov-23	AT&T CORP	4,381.38	IRWD Wells Fargo Check No Print	Reconciled
439255	2-Nov-23	AUTOZONE PARTS, INC.	359.97	IRWD Wells Fargo Check No Print	Reconciled
439256	2-Nov-23	B.L. WILCOX & ASSOCIATES	16,743.90	IRWD Wells Fargo Check No Print	Negotiable
439257	2-Nov-23	BPS SUPPLY GROUP	613.94	IRWD Wells Fargo Check No Print	Reconciled
439258	2-Nov-23	C WELLS PIPELINE MATERIALS INC	1,419.07	IRWD Wells Fargo Check No Print	Reconciled
439259	2-Nov-23	CHEM TECH INTERNATIONAL INC	19,432.08	IRWD Wells Fargo Check No Print	Reconciled
439260	2-Nov-23	CHITTENDEN, ANGELA	388.71	IRWD Wells Fargo Check No Print	Reconciled
439261	2-Nov-23	CITY OF TUSTIN	893.00	IRWD Wells Fargo Check No Print	Reconciled
439262	2-Nov-23	CORE & MAIN LP	24,317.02	IRWD Wells Fargo Check No Print	Reconciled
439263	2-Nov-23	COX COMMUNICATIONS, INC.	115.51	IRWD Wells Fargo Check No Print	Reconciled
439264	2-Nov-23	CURATIVE I.T. LLC	197.72	IRWD Wells Fargo Check No Print	Reconciled
439265	2-Nov-23	D & H WATER SYSTEMS INC.	37,144.04	IRWD Wells Fargo Check No Print	Reconciled
439266	2-Nov-23	DAVIES, RACHEL	33.13	IRWD Wells Fargo Check No Print	Reconciled
439267	2-Nov-23	DAVIS FARR LLP	4,000.00	IRWD Wells Fargo Check No Print	Reconciled
439268	2-Nov-23	DCS MANAGEMENT LLC	84.34	IRWD Wells Fargo Check No Print	Reconciled
439269	2-Nov-23	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC.	33,428.00	IRWD Wells Fargo Check No Print	Reconciled
439270	2-Nov-23	DIEP, KATELYN	29.00	IRWD Wells Fargo Check No Print	Reconciled
439271	2-Nov-23	DIRECTV INC	152.99	IRWD Wells Fargo Check No Print	Reconciled
439272	2-Nov-23	EAST ORANGE COUNTY WATER DISTRICT	2,036.07	IRWD Wells Fargo Check No Print	Reconciled
439273	2-Nov-23	ELITE AUTOMOTIVE SERVICE, LLC	412.98	IRWD Wells Fargo Check No Print	Reconciled
439274	2-Nov-23	EMD MILLIPORE CORP.	8,265.87	IRWD Wells Fargo Check No Print	Reconciled
439275	2-Nov-23	EUROFINS EATON ANALYTICAL, INC.	100.00	IRWD Wells Fargo Check No Print	Reconciled
439276	2-Nov-23	FARRELL & ASSOCIATES	2,793.75	IRWD Wells Fargo Check No Print	Reconciled
439277	2-Nov-23	FISHER SCIENTIFIC COMPANY LLC	3,905.21	IRWD Wells Fargo Check No Print	Reconciled
439278	2-Nov-23	FRONTIER CALIFORNIA INC.	343.06	IRWD Wells Fargo Check No Print	Reconciled
439279	2-Nov-23	GEA MECHANICAL EQUIPMENT US, INC.	2,911.92	IRWD Wells Fargo Check No Print	Reconciled
439280	2-Nov-23	GEI CONSULTANTS INC	2,710.00	IRWD Wells Fargo Check No Print	Reconciled
439281	2-Nov-23	GOLDMAN, SACHS & CO. LLC	11,972.60	IRWD Wells Fargo Check No Print	Negotiable
439282	2-Nov-23	GRAINGER	6,869.83	IRWD Wells Fargo Check No Print	Reconciled
439283	2-Nov-23	GRAYBAR ELECTRIC COMPANY	1,992.66	IRWD Wells Fargo Check No Print	Reconciled
439284	2-Nov-23	HACH COMPANY	3,014.87	IRWD Wells Fargo Check No Print	Reconciled
439285	2-Nov-23	HANES, CRISTINA	18.09	IRWD Wells Fargo Check No Print	Reconciled
439286	2-Nov-23	HDR ENGINEERING INC	40,220.00	IRWD Wells Fargo Check No Print	Negotiable
439287	2-Nov-23	HERC RENTALS INC.	538.60	IRWD Wells Fargo Check No Print	Reconciled
439288	2-Nov-23	HOME DEPOT USA INC	908.47	IRWD Wells Fargo Check No Print	Reconciled
439289	2-Nov-23	HOME DEPOT USA INC	695.04	IRWD Wells Fargo Check No Print	Reconciled
439290	2-Nov-23	HUBER TECHNOLOGY INC.	110,058.56	IRWD Wells Fargo Check No Print	Negotiable
439291	2-Nov-23	INDUSTRIAL METAL SUPPLY CO	24.53	IRWD Wells Fargo Check No Print	Reconciled
439292	2-Nov-23	IRVINE PACIFIC	294.12	IRWD Wells Fargo Check No Print	Reconciled
439293	2-Nov-23	ISRAEL, LUKE	18.96	IRWD Wells Fargo Check No Print	Reconciled
439294	2-Nov-23	KAESER COMPRESSORS, INC.	1,571.46	IRWD Wells Fargo Check No Print	Reconciled
439295	2-Nov-23	KAGEYAMA, KEN	18.14	IRWD Wells Fargo Check No Print	Reconciled
439296	2-Nov-23	KAN VENTURES, INC	9,119.40	IRWD Wells Fargo Check No Print	Reconciled
439297	2-Nov-23	KANG, HYUNKUE	24.83	IRWD Wells Fargo Check No Print	Reconciled
439298	2-Nov-23	KIMBALL MIDWEST	5,470.74	IRWD Wells Fargo Check No Print	Reconciled
439299	2-Nov-23	LINDE GAS & EQUIPMENT INC.	4,629.93	IRWD Wells Fargo Check No Print	Reconciled
439300	2-Nov-23	LSA ASSOCIATES INC	2,983.75	IRWD Wells Fargo Check No Print	Reconciled
439301	2-Nov-23	MC FADDEN-DALE INDUSTRIAL	60.68	IRWD Wells Fargo Check No Print	Reconciled
439302	2-Nov-23	MCLAINS FURNITURE	2,971.39	IRWD Wells Fargo Check No Print	Reconciled
439303	2-Nov-23	MORSCO SUPPLY, LLC	2,081.41	IRWD Wells Fargo Check No Print	Reconciled
439304	2-Nov-23	NATIONAL PLANT SERVICES, INC.	10,600.00	IRWD Wells Fargo Check No Print	Reconciled
439305	2-Nov-23	NMG GEOTECHNICAL INC	8,908.10	IRWD Wells Fargo Check No Print	Reconciled
439306	2-Nov-23	NOVA GEOTECHNICAL AND INSPECTION SERVICES	4,237.50	IRWD Wells Fargo Check No Print	Reconciled
439307	2-Nov-23	ONESOURCE DISTRIBUTORS LLC	2,038.69	IRWD Wells Fargo Check No Print	Reconciled
439308	2-Nov-23	ORANGE COUNTY FIRE AUTHORITY	281.00	IRWD Wells Fargo Check No Print	Reconciled
439309	2-Nov-23	ORANGE COUNTY TREASURER	509.00	IRWD Wells Fargo Check No Print	Reconciled
439310	2-Nov-23	OUTSOURCE TECHNICAL LLC	3,575.00	IRWD Wells Fargo Check No Print	Reconciled
439311	2-Nov-23	PACIFIC MECHANICAL SUPPLY	1,026.49	IRWD Wells Fargo Check No Print	Reconciled
439312	2-Nov-23	PARSONS, GABRIELLE	75.00	IRWD Wells Fargo Check No Print	Reconciled
439313	2-Nov-23	PAYMENTUS CORPORATION	67,759.41	IRWD Wells Fargo Check No Print	Reconciled
439314	2-Nov-23	PERKINELMER U.S. LLC	11,391.00	IRWD Wells Fargo Check No Print	Reconciled
439315	2-Nov-23	PRONTO GYM SERVICES, INC.	360.00	IRWD Wells Fargo Check No Print	Reconciled
439316	2-Nov-23	PURE EFFECT INC	16,772.00	IRWD Wells Fargo Check No Print	Reconciled
439317	2-Nov-23	QUADIANT FINANCE USA, INC.	1,000.00	IRWD Wells Fargo Check No Print	Reconciled
439318	2-Nov-23	R.F DICKSON CO INC	39.10	IRWD Wells Fargo Check No Print	Negotiable
439319	2-Nov-23	R.F. MACDONALD CO.	21,416.66	IRWD Wells Fargo Check No Print	Reconciled
439320	2-Nov-23	REAL WATER CONSULTANTS INC.	25,343.75	IRWD Wells Fargo Check No Print	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439321	2-Nov-23	REFRIGERATION SUPPLIES DISTRIBUTOR	60.38	IRWD Wells Fargo Check No Print	Reconciled
439322	2-Nov-23	RUCKER, KEITH	507.54	IRWD Wells Fargo Check No Print	Reconciled
439323	2-Nov-23	SANTA MARGARITA FORD	52.71	IRWD Wells Fargo Check No Print	Reconciled
439324	2-Nov-23	SCA OF CA, LLC	2,840.00	IRWD Wells Fargo Check No Print	Reconciled
439325	2-Nov-23	SECURITAS SECURITY SERVICES USA, INC.	74,361.49	IRWD Wells Fargo Check No Print	Negotiable
439326	2-Nov-23	SELVA-RODRIGUEZ, SAMUEL	6.94	IRWD Wells Fargo Check No Print	Reconciled
439327	2-Nov-23	SHOGA, MUNIR	34.60	IRWD Wells Fargo Check No Print	Negotiable
439328	2-Nov-23	SITEONE LANDSCAPE SUPPLY, LLC	201.91	IRWD Wells Fargo Check No Print	Reconciled
439329	2-Nov-23	SMOG TIME	65.00	IRWD Wells Fargo Check No Print	Reconciled
439330	2-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	1,800.00	IRWD Wells Fargo Check No Print	Reconciled
439331	2-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	770,266.36	IRWD Wells Fargo Check No Print	Negotiable
439332	2-Nov-23	STEVEN WELCH	245.00	IRWD Wells Fargo Check No Print	Reconciled
439333	2-Nov-23	TIC-RETAIL PROPERTIES	5,219.92	IRWD Wells Fargo Check No Print	Reconciled
439334	2-Nov-23	TK ELEVATOR CORPORATION	2,568.08	IRWD Wells Fargo Check No Print	Reconciled
439335	2-Nov-23	TOM'S TRUCK CENTER NORTH COUNTY, LLC	1,025.45	IRWD Wells Fargo Check No Print	Reconciled
439336	2-Nov-23	TOP TEN REAL ESTATE INC	57.90	IRWD Wells Fargo Check No Print	Reconciled
439337	2-Nov-23	TRI COUNTY PUMP COMPANY	9,443.45	IRWD Wells Fargo Check No Print	Reconciled
439338	2-Nov-23	TRIPAC MARKETING INC	1,213.69	IRWD Wells Fargo Check No Print	Reconciled
439339	2-Nov-23	UNISON SOLUTIONS, INC	21,180.78	IRWD Wells Fargo Check No Print	Reconciled
439340	2-Nov-23	UNITED PARCEL SERVICE INC	71.29	IRWD Wells Fargo Check No Print	Reconciled
439341	2-Nov-23	UNITED SITE SERVICES OF CALIFORNIA INC	291.82	IRWD Wells Fargo Check No Print	Reconciled
439342	2-Nov-23	UNIVAR SOLUTIONS USA INC.	12,608.40	IRWD Wells Fargo Check No Print	Reconciled
439343	2-Nov-23	US BANK NAT'L ASSOCIATION NORTH DAKOTA	79,353.72	IRWD Wells Fargo Check No Print	Reconciled
439344	2-Nov-23	VEOLIA NORTH AMERICA, INC.	5,769.69	IRWD Wells Fargo Check No Print	Reconciled
439345	2-Nov-23	VERIZON WIRELESS SERVICES LLC	18,431.55	IRWD Wells Fargo Check No Print	Reconciled
439346	2-Nov-23	VULCAN INDUSTRIES INC	2,769.96	IRWD Wells Fargo Check No Print	Reconciled
439347	2-Nov-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	6,556.55	IRWD Wells Fargo Check No Print	Reconciled
439348	2-Nov-23	WAXIE'S ENTERPRISES, INC	1,180.36	IRWD Wells Fargo Check No Print	Reconciled
439349	2-Nov-23	WESSON, WILL	244.61	IRWD Wells Fargo Check No Print	Reconciled
439350	2-Nov-23	WEST YOST & ASSOCIATES, INC.	3,549.50	IRWD Wells Fargo Check No Print	Reconciled
439351	2-Nov-23	WILLHOIT, NICOLA	36.57	IRWD Wells Fargo Check No Print	Reconciled
439352	2-Nov-23	XYLEM WATER SOLUTIONS USA, INC.	1,710.96	IRWD Wells Fargo Check No Print	Reconciled
439353	9-Nov-23	ABC ICE, INC	285.50	IRWD Wells Fargo Check No Print	Reconciled
439354	9-Nov-23	AIRGAS, INC.	1,523.37	IRWD Wells Fargo Check No Print	Reconciled
439355	9-Nov-23	ALAJOU, SAMIR	52.04	IRWD Wells Fargo Check No Print	Reconciled
439356	9-Nov-23	AMAYA SOLUTIONS INC.	5,463.52	IRWD Wells Fargo Check No Print	Reconciled
439357	9-Nov-23	AUTODESK, INC.	8,591.00	IRWD Wells Fargo Check No Print	Reconciled
439358	9-Nov-23	AUTOZONE PARTS, INC.	812.30	IRWD Wells Fargo Check No Print	Reconciled
439359	9-Nov-23	B & K ELECTRIC WHOLESALE	5,293.30	IRWD Wells Fargo Check No Print	Reconciled
439360	9-Nov-23	B&K VALVES & EQUIPMENT, INC.	13,917.71	IRWD Wells Fargo Check No Print	Reconciled
439361	9-Nov-23	BAHOOUTH, JOHN	341.38	IRWD Wells Fargo Check No Print	Reconciled
439362	9-Nov-23	BPS SUPPLY GROUP	3,256.28	IRWD Wells Fargo Check No Print	Reconciled
439363	9-Nov-23	BROOKFIELD RESIDENTIAL	149.02	IRWD Wells Fargo Check No Print	Reconciled
439364	9-Nov-23	C WELLS PIPELINE MATERIALS INC	1,690.60	IRWD Wells Fargo Check No Print	Reconciled
439365	9-Nov-23	CALIFORNIA SPECIAL DISTRICTS ASSOCIATION	9,275.00	IRWD Wells Fargo Check No Print	Reconciled
439366	9-Nov-23	CANON SOLUTIONS AMERICA, INC	2,388.45	IRWD Wells Fargo Check No Print	Reconciled
439367	9-Nov-23	CHICK- FIL-A INC.	755.14	IRWD Wells Fargo Check No Print	Reconciled
439368	9-Nov-23	CITY OF NEWPORT BEACH	2,351.08	IRWD Wells Fargo Check No Print	Reconciled
439369	9-Nov-23	CITY OF ORANGE	496.15	IRWD Wells Fargo Check No Print	Reconciled
439370	9-Nov-23	CLEAN ENERGY	9,066.74	IRWD Wells Fargo Check No Print	Reconciled
439371	9-Nov-23	COAST SHEET METAL, INC.	1,685.00	IRWD Wells Fargo Check No Print	Reconciled
439372	9-Nov-23	COUNTY OF ORANGE	751.53	IRWD Wells Fargo Check No Print	Reconciled
439373	9-Nov-23	COX COMMUNICATIONS, INC.	283.95	IRWD Wells Fargo Check No Print	Reconciled
439374	9-Nov-23	DC FROST ASSOCIATES, INC	7,074.49	IRWD Wells Fargo Check No Print	Reconciled
439375	9-Nov-23	DELL MARKETING LP	54,410.84	IRWD Wells Fargo Check No Print	Negotiable
439376	9-Nov-23	ENVIRONMENTAL EXPRESS INC	2,541.69	IRWD Wells Fargo Check No Print	Reconciled
439377	9-Nov-23	ENVIRONMENTAL SCIENCE ASSOCIATES	16,542.03	IRWD Wells Fargo Check No Print	Reconciled
439378	9-Nov-23	FASTBLUE COMMUNICATIONS INC.	1,988.72	IRWD Wells Fargo Check No Print	Reconciled
439379	9-Nov-23	FEDEX	522.24	IRWD Wells Fargo Check No Print	Reconciled
439380	9-Nov-23	FIERRO, SERGIO D	4,662.00	IRWD Wells Fargo Check No Print	Negotiable
439381	9-Nov-23	FIRE EXTINGUISHING SAFETY & SERVICE	821.21	IRWD Wells Fargo Check No Print	Reconciled
439382	9-Nov-23	FISHER SCIENTIFIC COMPANY LLC	5,647.30	IRWD Wells Fargo Check No Print	Reconciled
439383	9-Nov-23	FLW, INC.	2,167.07	IRWD Wells Fargo Check No Print	Reconciled
439384	9-Nov-23	GEORGE T. HALL CO., INC.	10,548.12	IRWD Wells Fargo Check No Print	Reconciled
439385	9-Nov-23	GERRO, JOHN	27.81	IRWD Wells Fargo Check No Print	Reconciled
439386	9-Nov-23	GHD INC.	37,271.03	IRWD Wells Fargo Check No Print	Reconciled
439387	9-Nov-23	GRAINGER	1,292.42	IRWD Wells Fargo Check No Print	Reconciled
439388	9-Nov-23	GRAYBAR ELECTRIC COMPANY	23,976.17	IRWD Wells Fargo Check No Print	Negotiable
439389	9-Nov-23	HACH COMPANY	4,670.96	IRWD Wells Fargo Check No Print	Reconciled
439390	9-Nov-23	HDR ENGINEERING INC	7,933.75	IRWD Wells Fargo Check No Print	Reconciled
439391	9-Nov-23	HI-LINE INC	1,035.20	IRWD Wells Fargo Check No Print	Reconciled
439392	9-Nov-23	HOME DEPOT USA INC	635.54	IRWD Wells Fargo Check No Print	Reconciled
439393	9-Nov-23	HOME DEPOT USA INC	354.93	IRWD Wells Fargo Check No Print	Reconciled
439394	9-Nov-23	INFOSEND, INC.	55,592.89	IRWD Wells Fargo Check No Print	Negotiable
439395	9-Nov-23	JPR SYSTEMS INC	15,484.68	IRWD Wells Fargo Check No Print	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439396	9-Nov-23	KU, SUOEN	54.12	IRWD Wells Fargo Check No Print	Negotiable
439397	9-Nov-23	LEE & RO, INC.	5,427.00	IRWD Wells Fargo Check No Print	Reconciled
439398	9-Nov-23	LENNAR HOMES OF CALIFORNIA, INC.	470.40	IRWD Wells Fargo Check No Print	Reconciled
439399	9-Nov-23	LINDE GAS & EQUIPMENT INC.	118.50	IRWD Wells Fargo Check No Print	Reconciled
439400	9-Nov-23	MALSTEAD, JEFF	180.60	IRWD Wells Fargo Check No Print	Reconciled
439401	9-Nov-23	MASSOUDI, KATHY	220.41	IRWD Wells Fargo Check No Print	Reconciled
439402	9-Nov-23	MC FADDEN-DALE INDUSTRIAL	182.71	IRWD Wells Fargo Check No Print	Reconciled
439403	9-Nov-23	MC MASTER CARR SUPPLY CO	331.07	IRWD Wells Fargo Check No Print	Reconciled
439404	9-Nov-23	MCCALL'S METERS, INC.	1,028.77	IRWD Wells Fargo Check No Print	Reconciled
439405	9-Nov-23	MILES CHEMICAL COMPANY, INC.	3,509.56	IRWD Wells Fargo Check No Print	Reconciled
439406	9-Nov-23	MORSCO SUPPLY, LLC	2,546.84	IRWD Wells Fargo Check No Print	Reconciled
439407	9-Nov-23	NATIONAL READY MIXED CONCRETE SALES, LLC	4,020.43	IRWD Wells Fargo Check No Print	Reconciled
439408	9-Nov-23	NINYO & MOORE	4,989.00	IRWD Wells Fargo Check No Print	Reconciled
439409	9-Nov-23	ON CALL EVENT RENTALS	2,047.72	IRWD Wells Fargo Check No Print	Reconciled
439410	9-Nov-23	ONESOURCE DISTRIBUTORS LLC	1,170.05	IRWD Wells Fargo Check No Print	Reconciled
439411	9-Nov-23	ORANGE COUNTY FIRE AUTHORITY	1,992.00	IRWD Wells Fargo Check No Print	Reconciled
439412	9-Nov-23	OSTS, INC	10,850.00	IRWD Wells Fargo Check No Print	Negotiable
439413	9-Nov-23	PELLETIER & ASSOCIATES, INC.	394.00	IRWD Wells Fargo Check No Print	Reconciled
439414	9-Nov-23	POLLARDWATER.COM	4,396.20	IRWD Wells Fargo Check No Print	Reconciled
439415	9-Nov-23	PROTEUS CONSULTING	26,600.00	IRWD Wells Fargo Check No Print	Reconciled
439416	9-Nov-23	PRUDENTIAL OVERALL SUPPLY	10,070.92	IRWD Wells Fargo Check No Print	Reconciled
439417	9-Nov-23	QUINN COMPANY	1,103.36	IRWD Wells Fargo Check No Print	Reconciled
439418	9-Nov-23	ROBERT HALF INC.	8,903.07	IRWD Wells Fargo Check No Print	Reconciled
439419	9-Nov-23	ROSEMOUNT INC.	2,291.43	IRWD Wells Fargo Check No Print	Reconciled
439420	9-Nov-23	SANTA FE SPRINGS WATER SYSTEMS CO.	1,673.00	IRWD Wells Fargo Check No Print	Reconciled
439421	9-Nov-23	SANTA MARGARITA FORD	1,697.26	IRWD Wells Fargo Check No Print	Reconciled
439422	9-Nov-23	SHAMROCK SUPPLY CO INC	597.14	IRWD Wells Fargo Check No Print	Reconciled
439423	9-Nov-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	1,330.52	IRWD Wells Fargo Check No Print	Negotiable
439424	9-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	1,357,017.82	IRWD Wells Fargo Check No Print	Negotiable
439425	9-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	799.90	IRWD Wells Fargo Check No Print	Reconciled
439426	9-Nov-23	STONE, ZACHARY	888.95	IRWD Wells Fargo Check No Print	Negotiable
439427	9-Nov-23	TAYLOR MORRISON OF CALIFORNIA, LLC	127.55	IRWD Wells Fargo Check No Print	Reconciled
439428	9-Nov-23	TIC-RETAIL PROPERTIES	4,830.78	IRWD Wells Fargo Check No Print	Reconciled
439429	9-Nov-23	TINOSI, INC	800.00	IRWD Wells Fargo Check No Print	Reconciled
439430	9-Nov-23	TK ELEVATOR CORPORATION	1,550.00	IRWD Wells Fargo Check No Print	Reconciled
439431	9-Nov-23	UNITED PARCEL SERVICE INC	30.00	IRWD Wells Fargo Check No Print	Reconciled
439432	9-Nov-23	UNITED SITE SERVICES OF CALIFORNIA INC	873.37	IRWD Wells Fargo Check No Print	Reconciled
439433	9-Nov-23	VEOLIA WATER TECHNOLOGIES TREATMENT SOLUTIONS USA INC.	195.11	IRWD Wells Fargo Check No Print	Reconciled
439434	9-Nov-23	VERIZON WIRELESS SERVICES LLC	5,654.31	IRWD Wells Fargo Check No Print	Reconciled
439435	9-Nov-23	VULCAN MATERIALS COMPANY	2,705.63	IRWD Wells Fargo Check No Print	Reconciled
439436	9-Nov-23	VVR INTERNATIONAL, LLC	56.35	IRWD Wells Fargo Check No Print	Reconciled
439437	9-Nov-23	WALTERS WHOLESALE ELECTRIC	311.30	IRWD Wells Fargo Check No Print	Reconciled
439438	9-Nov-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	326.97	IRWD Wells Fargo Check No Print	Reconciled
439439	9-Nov-23	WATERSMART SOFTWARE INC	16,402.87	IRWD Wells Fargo Check No Print	Reconciled
439440	9-Nov-23	WAXIE'S ENTERPRISES, INC	1,679.82	IRWD Wells Fargo Check No Print	Reconciled
439441	9-Nov-23	WELLINGTON LABORATORIES LLC	4,100.00	IRWD Wells Fargo Check No Print	Reconciled
439442	9-Nov-23	WEST COAST SAND & GRAVEL INC.	2,189.59	IRWD Wells Fargo Check No Print	Reconciled
439443	9-Nov-23	WESTAIR GASES & EQUIPMENT, INC.	42.80	IRWD Wells Fargo Check No Print	Reconciled
439444	9-Nov-23	XYLEM WATER SOLUTIONS USA, INC.	3,972.24	IRWD Wells Fargo Check No Print	Negotiable
439445	9-Nov-23	YAO, FANG	5.54	IRWD Wells Fargo Check No Print	Reconciled
439446	9-Nov-23	YUNMI MARTIN	7,500.00	IRWD Wells Fargo Check No Print	Reconciled
439447	9-Nov-23	ALBERTSON'S LLC	35,653.50	IRWD Wells Fargo Check	Reconciled
439448	9-Nov-23	FRANCHISE TAX BOARD	92.00	IRWD Wells Fargo Check	Reconciled
439449	9-Nov-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	6,149.31	IRWD Wells Fargo Check	Reconciled
439450	9-Nov-23	PERS LONG TERM CARE	661.00	IRWD Wells Fargo Check	Reconciled
439451	16-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	1.78	IRWD Wells Fargo Check No Print	Reconciled
439452	16-Nov-23	SPARKLETTS	291.35	IRWD Wells Fargo Check No Print	Reconciled
439453	16-Nov-23	ABC ICE, INC	285.50	IRWD Wells Fargo Check No Print	Reconciled
439454	16-Nov-23	ACCUSTANDARD INC	201.55	IRWD Wells Fargo Check No Print	Reconciled
439455	16-Nov-23	AFFINITY PAINTING COMPANY INC	2,310.00	IRWD Wells Fargo Check No Print	Negotiable
439456	16-Nov-23	AGILENT TECHNOLOGIES, INC.	1,034.40	IRWD Wells Fargo Check No Print	Reconciled
439457	16-Nov-23	AIR TECHNOLOGY LABORATORIES	492.00	IRWD Wells Fargo Check No Print	Negotiable
439458	16-Nov-23	AIRGAS, INC.	3,163.61	IRWD Wells Fargo Check No Print	Reconciled
439459	16-Nov-23	ANDRITZ SEPARATION, INC.	4,117.61	IRWD Wells Fargo Check No Print	Reconciled
439460	16-Nov-23	ARIZONA PIPELINE COMPANY	295,170.94	IRWD Wells Fargo Check No Print	Reconciled
439461	16-Nov-23	ASHFORD, WALT	584.68	IRWD Wells Fargo Check No Print	Reconciled
439462	16-Nov-23	AT&T CORP	1,044.90	IRWD Wells Fargo Check No Print	Reconciled
439463	16-Nov-23	AT&T CORP	1,564.65	IRWD Wells Fargo Check No Print	Reconciled
439464	16-Nov-23	AT&T CORP	148.41	IRWD Wells Fargo Check No Print	Reconciled
439465	16-Nov-23	ATHENS SERVICES	14,683.10	IRWD Wells Fargo Check No Print	Reconciled
439466	16-Nov-23	AUTOZONE PARTS, INC.	1,728.60	IRWD Wells Fargo Check No Print	Reconciled
439467	16-Nov-23	BABAK GOSHTASBI AND BAMDAD GOSHTASBI	60.39	IRWD Wells Fargo Check No Print	Reconciled
439468	16-Nov-23	BALLARD MARINE CONSTRUCTION	36,684.00	IRWD Wells Fargo Check No Print	Reconciled
439469	16-Nov-23	BASHIRTASH, SAEED	22.39	IRWD Wells Fargo Check No Print	Negotiable
439470	16-Nov-23	BAVCO BACKFLOW APPARATUS & VALVE COMPANY	10,188.20	IRWD Wells Fargo Check No Print	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439471	16-Nov-23	BORCHARD SURVEYING & MAPPING, INC.	9,465.00	IRWD Wells Fargo Check No Print	Reconciled
439472	16-Nov-23	BRIAN HOMSY	2,139.48	IRWD Wells Fargo Check No Print	Reconciled
439473	16-Nov-23	C WELLS PIPELINE MATERIALS INC	2,661.42	IRWD Wells Fargo Check No Print	Reconciled
439474	16-Nov-23	CANON FINANCIAL SERVICES, INC.	1,082.89	IRWD Wells Fargo Check No Print	Reconciled
439475	16-Nov-23	CHAIREL CUSTOM HAY, INC.	6,659.12	IRWD Wells Fargo Check No Print	Reconciled
439476	16-Nov-23	CHEM TECH INTERNATIONAL INC	14,566.60	IRWD Wells Fargo Check No Print	Reconciled
439477	16-Nov-23	CHO DESIGN ASSOCIATES, INC	3,200.00	IRWD Wells Fargo Check No Print	Reconciled
439478	16-Nov-23	COMMERCIAL SCAFFOLDING OF CA, INC.	7,200.00	IRWD Wells Fargo Check No Print	Reconciled
439479	16-Nov-23	CORE & MAIN LP	2,518.12	IRWD Wells Fargo Check No Print	Reconciled
439480	16-Nov-23	COUNTY OF ORANGE	1,528.00	IRWD Wells Fargo Check No Print	Reconciled
439481	16-Nov-23	CR & R INCORPORATED	521.65	IRWD Wells Fargo Check No Print	Reconciled
439482	16-Nov-23	CURATIVE I.T. LLC	1,083.36	IRWD Wells Fargo Check No Print	Reconciled
439483	16-Nov-23	D & G SIGNS	3,134.26	IRWD Wells Fargo Check No Print	Reconciled
439484	16-Nov-23	DAIOHS USA INCORPORATED	995.72	IRWD Wells Fargo Check No Print	Reconciled
439485	16-Nov-23	DCS MANAGEMENT LLC	84.34	IRWD Wells Fargo Check No Print	Reconciled
439486	16-Nov-23	DELL MARKETING LP	3,259.37	IRWD Wells Fargo Check No Print	Reconciled
439487	16-Nov-23	DILYTICS INC	3,260.00	IRWD Wells Fargo Check No Print	Reconciled
439488	16-Nov-23	DMS FACILITY SERVICES, LLC	34,965.17	IRWD Wells Fargo Check No Print	Reconciled
439489	16-Nov-23	DOUGLAS ENVIRONMENTAL GROUP INC	1,750.00	IRWD Wells Fargo Check No Print	Reconciled
439490	16-Nov-23	DXP ENTERPRISES, INC.	49,283.96	IRWD Wells Fargo Check No Print	Reconciled
439491	16-Nov-23	E SOURCE COMPANIES LLC	6,000.00	IRWD Wells Fargo Check No Print	Reconciled
439492	16-Nov-23	E.J. MEYER COMPANY	8,267.64	IRWD Wells Fargo Check No Print	Reconciled
439493	16-Nov-23	EAGLE PRINT DYNAMICS	16,685.04	IRWD Wells Fargo Check No Print	Reconciled
439494	16-Nov-23	ENEL X ADVISORY SERVICES NORTH AMERICA, INC.	9,000.00	IRWD Wells Fargo Check No Print	Negotiable
439495	16-Nov-23	ENVIRONMENTAL RESOURCE ASSOCIATES	307.72	IRWD Wells Fargo Check No Print	Reconciled
439496	16-Nov-23	ENVIRONMENTAL SCIENCE ASSOCIATES	5,115.00	IRWD Wells Fargo Check No Print	Reconciled
439497	16-Nov-23	EUROFINS EATON ANALYTICAL, INC.	500.00	IRWD Wells Fargo Check No Print	Reconciled
439498	16-Nov-23	FEDEX	817.51	IRWD Wells Fargo Check No Print	Reconciled
439499	16-Nov-23	FISHER SCIENTIFIC COMPANY LLC	16,037.63	IRWD Wells Fargo Check No Print	Reconciled
439500	16-Nov-23	FRONTIER CALIFORNIA INC.	62.57	IRWD Wells Fargo Check No Print	Reconciled
439501	16-Nov-23	GEA MECHANICAL EQUIPMENT US, INC.	4,274.92	IRWD Wells Fargo Check No Print	Reconciled
439502	16-Nov-23	GEI CONSULTANTS INC	8,120.50	IRWD Wells Fargo Check No Print	Reconciled
439503	16-Nov-23	GEIGER BROS	125.50	IRWD Wells Fargo Check No Print	Reconciled
439504	16-Nov-23	GOFORTH & MARTI	14,656.56	IRWD Wells Fargo Check No Print	Reconciled
439505	16-Nov-23	GRAINGER	8,613.38	IRWD Wells Fargo Check No Print	Reconciled
439506	16-Nov-23	GRAYBAR ELECTRIC COMPANY	14,186.53	IRWD Wells Fargo Check No Print	Reconciled
439507	16-Nov-23	HACH COMPANY	614.54	IRWD Wells Fargo Check No Print	Reconciled
439508	16-Nov-23	HDR ENGINEERING INC	25,683.13	IRWD Wells Fargo Check No Print	Reconciled
439509	16-Nov-23	HEATHER MCDERMOTT	1,766.00	IRWD Wells Fargo Check No Print	Negotiable
439510	16-Nov-23	HI-LINE INC	727.01	IRWD Wells Fargo Check No Print	Reconciled
439511	16-Nov-23	HOME DEPOT USA INC	1,352.40	IRWD Wells Fargo Check No Print	Reconciled
439512	16-Nov-23	HOME DEPOT USA INC	645.59	IRWD Wells Fargo Check No Print	Reconciled
439513	16-Nov-23	HORIZON ENGINEERING SYSTEMS LLC	20,740.00	IRWD Wells Fargo Check No Print	Negotiable
439514	16-Nov-23	IMPERIAL SPRINKLER SUPPLY, INC.	350.12	IRWD Wells Fargo Check No Print	Reconciled
439515	16-Nov-23	INDUSTRIAL METAL SUPPLY CO	714.35	IRWD Wells Fargo Check No Print	Reconciled
439516	16-Nov-23	INDUSTRIAL SCIENTIFIC CORPORATION	884.54	IRWD Wells Fargo Check No Print	Reconciled
439517	16-Nov-23	INNOVATIVE CONSTRUCTION SOLUTIONS	391,690.32	IRWD Wells Fargo Check No Print	Negotiable
439518	16-Nov-23	INTEGRITY MUNICIPAL SERVICES LLC	61,701.00	IRWD Wells Fargo Check No Print	Reconciled
439519	16-Nov-23	INTERNATIONAL ACCREDITATION SERVICE, INC	2,750.00	IRWD Wells Fargo Check No Print	Reconciled
439520	16-Nov-23	IRVINE COMMUNITY DEVELOPMENT COMPANY LLC	100,528.46	IRWD Wells Fargo Check No Print	Reconciled
439521	16-Nov-23	IRVINE MANAGEMENT COMPANY	419.55	IRWD Wells Fargo Check No Print	Negotiable
439522	16-Nov-23	IRVINE PACIFIC	159.60	IRWD Wells Fargo Check No Print	Negotiable
439523	16-Nov-23	IRVINE UNIFIED SCHOOL DISTRICT	410.83	IRWD Wells Fargo Check No Print	Reconciled
439524	16-Nov-23	JOSE MARTINEZ TREE SERVICE INC.	29,100.00	IRWD Wells Fargo Check No Print	Reconciled
439525	16-Nov-23	KADWADKAR, VAIBHAV	384.46	IRWD Wells Fargo Check No Print	Reconciled
439526	16-Nov-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	5,870.00	IRWD Wells Fargo Check No Print	Negotiable
439527	16-Nov-23	KIMBALL MIDWEST	245.99	IRWD Wells Fargo Check No Print	Reconciled
439528	16-Nov-23	LABELLE-MARVIN INC	6,425.00	IRWD Wells Fargo Check No Print	Reconciled
439529	16-Nov-23	LARA, JORGE	57.95	IRWD Wells Fargo Check No Print	Negotiable
439530	16-Nov-23	LEIGHTON CONSULTING, INC.	2,718.33	IRWD Wells Fargo Check No Print	Reconciled
439531	16-Nov-23	LI, TING	55.57	IRWD Wells Fargo Check No Print	Negotiable
439532	16-Nov-23	LINDE GAS & EQUIPMENT INC.	12,908.44	IRWD Wells Fargo Check No Print	Reconciled
439533	16-Nov-23	LINE-X OF SOUTH COAST	1,074.00	IRWD Wells Fargo Check No Print	Reconciled
439534	16-Nov-23	LOZANO SMITH, LLP	315.00	IRWD Wells Fargo Check No Print	Reconciled
439535	16-Nov-23	MARK THOMAS & COMPANY, INC.	8,230.82	IRWD Wells Fargo Check No Print	Reconciled
439536	16-Nov-23	MC FADDEN-DALE INDUSTRIAL	423.89	IRWD Wells Fargo Check No Print	Reconciled
439537	16-Nov-23	MC MASTER CARR SUPPLY CO	45.48	IRWD Wells Fargo Check No Print	Reconciled
439538	16-Nov-23	MCBAIN SYSTEMS LP	585.00	IRWD Wells Fargo Check No Print	Reconciled
439539	16-Nov-23	MICROSOFT CORPORATION	24.00	IRWD Wells Fargo Check No Print	Reconciled
439540	16-Nov-23	MILES CHEMICAL COMPANY, INC.	12,367.34	IRWD Wells Fargo Check No Print	Negotiable
439541	16-Nov-23	MONTROSE ENVIRONMENTAL GROUP, INC.	3,650.00	IRWD Wells Fargo Check No Print	Reconciled
439542	16-Nov-23	MORSCO SUPPLY, LLC	1,060.06	IRWD Wells Fargo Check No Print	Reconciled
439543	16-Nov-23	MUTUAL PROPANE	141.01	IRWD Wells Fargo Check No Print	Reconciled
439544	16-Nov-23	NATIONAL OILWELL VARCO, L.P.	5,950.62	IRWD Wells Fargo Check No Print	Reconciled
439545	16-Nov-23	NMG GEOTECHNICAL INC	4,430.00	IRWD Wells Fargo Check No Print	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439546	16-Nov-23	NRD, LLC	100.00	IRWD Wells Fargo Check No Print	Reconciled
439547	16-Nov-23	O'REILLY AUTO ENTERPRISES, LLC	122.77	IRWD Wells Fargo Check No Print	Reconciled
439548	16-Nov-23	OCTA	680.00	IRWD Wells Fargo Check No Print	Reconciled
439549	16-Nov-23	OH, JAE	27.44	IRWD Wells Fargo Check No Print	Negotiable
439550	16-Nov-23	ONESOURCE DISTRIBUTORS LLC	1,215.41	IRWD Wells Fargo Check No Print	Reconciled
439551	16-Nov-23	ORANGE COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT	3,011.30	IRWD Wells Fargo Check No Print	Reconciled
439552	16-Nov-23	PACIFIC HYDROTECH CORPORATION	928,977.35	IRWD Wells Fargo Check No Print	Reconciled
439553	16-Nov-23	PACIFIC HYDROTECH CORPORATION	28,971.71	IRWD Wells Fargo Check No Print	Reconciled
439554	16-Nov-23	PACIFIC HYDROTECH CORPORATION	5,186.93	IRWD Wells Fargo Check No Print	Reconciled
439555	16-Nov-23	PACIFIC HYDROTECH CORPORATION	14,734.90	IRWD Wells Fargo Check No Print	Reconciled
439556	16-Nov-23	PENN ARCHIVE SERVICES	93.76	IRWD Wells Fargo Check No Print	Reconciled
439557	16-Nov-23	POLLARDWATER.COM	2,424.32	IRWD Wells Fargo Check No Print	Reconciled
439558	16-Nov-23	PROMOCHROM TECHNOLOGIES LTD.	1,750.00	IRWD Wells Fargo Check No Print	Negotiable
439559	16-Nov-23	PRUDENTIAL OVERALL SUPPLY	322.00	IRWD Wells Fargo Check No Print	Reconciled
439560	16-Nov-23	PSOMAS	18,606.50	IRWD Wells Fargo Check No Print	Reconciled
439561	16-Nov-23	R C FOSTER CORPORATION	477,805.38	IRWD Wells Fargo Check No Print	Reconciled
439562	16-Nov-23	RENTOKIL NORTH AMERICA, INC	12,089.00	IRWD Wells Fargo Check No Print	Reconciled
439563	16-Nov-23	RICHARD C. SLADE & ASSOCIATES LLC	16,772.93	IRWD Wells Fargo Check No Print	Reconciled
439564	16-Nov-23	ROBERT HALF INC.	8,810.14	IRWD Wells Fargo Check No Print	Reconciled
439565	16-Nov-23	RODEO HOMES INC	1,653.54	IRWD Wells Fargo Check No Print	Negotiable
439566	16-Nov-23	RS HUGHES COMPANY, INC.	196.86	IRWD Wells Fargo Check No Print	Reconciled
439567	16-Nov-23	SAFETY-KLEEN SYSTEMS, INC	343.00	IRWD Wells Fargo Check No Print	Reconciled
439568	16-Nov-23	SAMUDRO, STEPHANIE	22.91	IRWD Wells Fargo Check No Print	Negotiable
439569	16-Nov-23	SANTA MARGARITA FORD	545.14	IRWD Wells Fargo Check No Print	Reconciled
439570	16-Nov-23	SCALETRON INDUSTRIES LTD	12,345.28	IRWD Wells Fargo Check No Print	Reconciled
439571	16-Nov-23	SCHALLER, JENIFER	93.81	IRWD Wells Fargo Check No Print	Reconciled
439572	16-Nov-23	SERRANO WATER DISTRICT	6,596.07	IRWD Wells Fargo Check No Print	Reconciled
439573	16-Nov-23	SHAMROCK SUPPLY CO INC	86.33	IRWD Wells Fargo Check No Print	Reconciled
439574	16-Nov-23	SHIMMICK CONSTRUCTION INC.	120,571.30	IRWD Wells Fargo Check No Print	Reconciled
439575	16-Nov-23	SHON, BARBARA	234.75	IRWD Wells Fargo Check No Print	Reconciled
439576	16-Nov-23	SIGN MART / PLASTIC PLUS	50.74	IRWD Wells Fargo Check No Print	Reconciled
439577	16-Nov-23	SOUTH BAY FOUNDRY, INC	10,694.15	IRWD Wells Fargo Check No Print	Reconciled
439578	16-Nov-23	SOUTH COAST WATER CO.	95.00	IRWD Wells Fargo Check No Print	Reconciled
439579	16-Nov-23	SOUTH COAST WATER DISTRICT	1,127.67	IRWD Wells Fargo Check No Print	Reconciled
439580	16-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	2,475.00	IRWD Wells Fargo Check No Print	Reconciled
439581	16-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	33,481.20	IRWD Wells Fargo Check No Print	Reconciled
439582	16-Nov-23	SOUTHERN CALIFORNIA GAS COMPANY	10,956.88	IRWD Wells Fargo Check No Print	Reconciled
439583	16-Nov-23	SOUTHWESTERN INDUSTRIES, INC.	103,239.45	IRWD Wells Fargo Check No Print	Reconciled
439584	16-Nov-23	SPARKLETTS	147.40	IRWD Wells Fargo Check No Print	Reconciled
439585	16-Nov-23	STANFORD COURT APARTMENTS	344.68	IRWD Wells Fargo Check No Print	Negotiable
439586	16-Nov-23	STANTEC CONSULTING SERVICES INC.	3,418.50	IRWD Wells Fargo Check No Print	Reconciled
439587	16-Nov-23	STEVEN WELCH	245.00	IRWD Wells Fargo Check No Print	Reconciled
439588	16-Nov-23	STICE COMPANY, INC.	1,287.39	IRWD Wells Fargo Check No Print	Reconciled
439589	16-Nov-23	STRADLING YOCCA CARLSON & RAUTH	200.00	IRWD Wells Fargo Check No Print	Reconciled
439590	16-Nov-23	TAIT ENVIRONMENTAL SERVICES, INC.	948.75	IRWD Wells Fargo Check No Print	Reconciled
439591	16-Nov-23	TALLEY INC	659.58	IRWD Wells Fargo Check No Print	Reconciled
439592	16-Nov-23	TANKVISIONS, INC	30.00	IRWD Wells Fargo Check No Print	Reconciled
439593	16-Nov-23	TEKDRAULICS	834.70	IRWD Wells Fargo Check No Print	Reconciled
439594	16-Nov-23	THE IRVINE COMPANY LLC	69.42	IRWD Wells Fargo Check No Print	Negotiable
439595	16-Nov-23	TIERRA VERDE INDUSTRIES	145.46	IRWD Wells Fargo Check No Print	Reconciled
439596	16-Nov-23	TIME ACCESS SYSTEMS INC.	8,382.00	IRWD Wells Fargo Check No Print	Negotiable
439597	16-Nov-23	TOLL BROS., INC.	27.95	IRWD Wells Fargo Check No Print	Reconciled
439598	16-Nov-23	TROPICAL PLAZA NURSERY INC	10,959.05	IRWD Wells Fargo Check No Print	Reconciled
439599	16-Nov-23	UNITED PARCEL SERVICE INC	191.45	IRWD Wells Fargo Check No Print	Reconciled
439600	16-Nov-23	UNIVAR SOLUTIONS USA INC.	12,688.20	IRWD Wells Fargo Check No Print	Reconciled
439601	16-Nov-23	VEOLIA WATER TECHNOLOGIES TREATMENT SOLUTIONS USA INC.	5,282.89	IRWD Wells Fargo Check No Print	Reconciled
439602	16-Nov-23	VISTA PAINT CORPORATION	755.89	IRWD Wells Fargo Check No Print	Reconciled
439603	16-Nov-23	VWR INTERNATIONAL, LLC	1,288.86	IRWD Wells Fargo Check No Print	Reconciled
439604	16-Nov-23	WALTERS WHOLESALE ELECTRIC	51.87	IRWD Wells Fargo Check No Print	Reconciled
439605	16-Nov-23	WANG, XIN	5.29	IRWD Wells Fargo Check No Print	Reconciled
439606	16-Nov-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	6,645.37	IRWD Wells Fargo Check No Print	Reconciled
439607	16-Nov-23	WATERLINE TECHNOLOGIES INC	1,772.28	IRWD Wells Fargo Check No Print	Reconciled
439608	16-Nov-23	WAXIE'S ENTERPRISES, INC	1,694.21	IRWD Wells Fargo Check No Print	Reconciled
439609	16-Nov-23	WEST COAST SAND & GRAVEL INC.	1,490.89	IRWD Wells Fargo Check No Print	Reconciled
439610	16-Nov-23	WEST YOST & ASSOCIATES, INC.	2,186.25	IRWD Wells Fargo Check No Print	Reconciled
439611	16-Nov-23	WESTERN OILFIELDS SUPPLY COMPANY	1,397.51	IRWD Wells Fargo Check No Print	Reconciled
439612	16-Nov-23	XUE, XIAOLU	46.14	IRWD Wells Fargo Check No Print	Negotiable
439613	16-Nov-23	YSI, INC	14,820.89	IRWD Wells Fargo Check No Print	Reconciled
439614	16-Nov-23	ZHANG, YUHAO	810.89	IRWD Wells Fargo Check No Print	Reconciled
439615	16-Nov-23	ZIMA CORPORATION	1,014.81	IRWD Wells Fargo Check No Print	Reconciled
439616	16-Nov-23	COUNTY OF ORANGE	50,386.70	IRWD Wells Fargo Check	Negotiable
439617	16-Nov-23	IRVINE UNIFIED SCHOOL DISTRICT	1,257.00	IRWD Wells Fargo Check	Reconciled
439618	20-Nov-23	CITY OF LAKE FOREST	4,415.59	IRWD Wells Fargo Check	Reconciled
439619	22-Nov-23	Soto, Franklin E (Frank)	250.00	IRWD Wells Fargo Check	Negotiable
439620	22-Nov-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	6,149.31	IRWD Wells Fargo Check	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439621	22-Nov-23	PERS LONG TERM CARE	661.00	IRWD Wells Fargo Check	Reconciled
439622	22-Nov-23	FRANCHISE TAX BOARD	92.00	IRWD Wells Fargo Check	Reconciled
439623	29-Nov-23	ORANGE COUNTY SANITATION DISTRICT	3,370.00	IRWD Wells Fargo Check	Negotiable
439624	30-Nov-23	AAF INTERNATIONAL	1,342.37	IRWD Wells Fargo Check No Print	Negotiable
439625	30-Nov-23	ABCO DIESEL INC.	245.99	IRWD Wells Fargo Check No Print	Negotiable
439626	30-Nov-23	ADS CORP.	2,700.00	IRWD Wells Fargo Check No Print	Negotiable
439627	30-Nov-23	AIRGAS, INC.	2,292.48	IRWD Wells Fargo Check No Print	Negotiable
439628	30-Nov-23	ALDO OLMEDO & CLAUDIA LEON-OLMEDO	128.07	IRWD Wells Fargo Check No Print	Negotiable
439629	30-Nov-23	ALLSTAR PAVING COMPANY INC	1,503.26	IRWD Wells Fargo Check No Print	Negotiable
439630	30-Nov-23	AMERICAN TRAINING RESOURCES, INC	4,788.00	IRWD Wells Fargo Check No Print	Negotiable
439631	30-Nov-23	AMETEK BROOKFIELD	1,050.00	IRWD Wells Fargo Check No Print	Negotiable
439632	30-Nov-23	ANDERSON AND HOWARD ELECTRIC, INC	4,775.00	IRWD Wells Fargo Check No Print	Negotiable
439633	30-Nov-23	ANTHONY N. LARSEN	550.00	IRWD Wells Fargo Check No Print	Negotiable
439634	30-Nov-23	AP CAPITAL GROUP INC	1,681.75	IRWD Wells Fargo Check No Print	Negotiable
439635	30-Nov-23	APPLIED INDUSTRIAL TECHNOLOGIES - CA LLC	611.51	IRWD Wells Fargo Check No Print	Negotiable
439636	30-Nov-23	ARMORCAST PRODUCTS COMPANY	19,180.04	IRWD Wells Fargo Check No Print	Negotiable
439637	30-Nov-23	AT&T CORP	62.38	IRWD Wells Fargo Check No Print	Negotiable
439638	30-Nov-23	AT&T CORP	12,753.89	IRWD Wells Fargo Check No Print	Negotiable
439639	30-Nov-23	AT&T CORP	230.07	IRWD Wells Fargo Check No Print	Negotiable
439640	30-Nov-23	AUTOZONE PARTS, INC.	976.92	IRWD Wells Fargo Check No Print	Negotiable
439641	30-Nov-23	B & H PHOTO VIDEO	2,158.92	IRWD Wells Fargo Check No Print	Negotiable
439642	30-Nov-23	BADGER METER INC.	139,153.69	IRWD Wells Fargo Check No Print	Negotiable
439643	30-Nov-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	1,650.00	IRWD Wells Fargo Check No Print	Negotiable
439644	30-Nov-23	BIOTAGE LLC	6,196.70	IRWD Wells Fargo Check No Print	Negotiable
439645	30-Nov-23	BORCHARD SURVEYING & MAPPING, INC.	1,405.00	IRWD Wells Fargo Check No Print	Negotiable
439646	30-Nov-23	BOTTOMLEY, RONALD C	8.93	IRWD Wells Fargo Check No Print	Negotiable
439647	30-Nov-23	BPS SUPPLY GROUP	3,272.16	IRWD Wells Fargo Check No Print	Reconciled
439648	30-Nov-23	BUCCOLA LANDSCAPE SERVICES, INC.	461.44	IRWD Wells Fargo Check No Print	Negotiable
439649	30-Nov-23	C WELLS PIPELINE MATERIALS INC	7,568.36	IRWD Wells Fargo Check No Print	Negotiable
439650	30-Nov-23	CALIFORNIA ASSOCIATION OF SANITATION AGENCIES	22,145.00	IRWD Wells Fargo Check No Print	Negotiable
439651	30-Nov-23	CALIFORNIA BANK & TRUST	40,895.84	IRWD Wells Fargo Check No Print	Negotiable
439652	30-Nov-23	CALIFORNIA NATIVE PLANT SOCIETY	350.00	IRWD Wells Fargo Check No Print	Reconciled
439653	30-Nov-23	CALPINE CORPORATION	529,363.16	IRWD Wells Fargo Check No Print	Negotiable
439654	30-Nov-23	CALPROMAX ENGINEERING INC	1,797.29	IRWD Wells Fargo Check No Print	Negotiable
439655	30-Nov-23	CANON FINANCIAL SERVICES, INC.	8,959.39	IRWD Wells Fargo Check No Print	Negotiable
439656	30-Nov-23	CASTELLANOS, VERONICA	9.30	IRWD Wells Fargo Check No Print	Negotiable
439657	30-Nov-23	CASTLE CONTRACTING	1,312.85	IRWD Wells Fargo Check No Print	Negotiable
439658	30-Nov-23	CENTROID SYSTEMS, INC.	51,481.00	IRWD Wells Fargo Check No Print	Negotiable
439659	30-Nov-23	CHEM TECH INTERNATIONAL INC	15,279.69	IRWD Wells Fargo Check No Print	Negotiable
439660	30-Nov-23	CITY OF NEWPORT BEACH	2,215.42	IRWD Wells Fargo Check No Print	Negotiable
439661	30-Nov-23	CITY OF TUSTIN	388.46	IRWD Wells Fargo Check No Print	Negotiable
439662	30-Nov-23	CLA-VAL COMPANY	25,795.43	IRWD Wells Fargo Check No Print	Negotiable
439663	30-Nov-23	CLIFFORD MORIYAMA	5,681.97	IRWD Wells Fargo Check No Print	Reconciled
439664	30-Nov-23	COASTAL OCCUPATIONAL MEDICAL GROUP, INC.	840.00	IRWD Wells Fargo Check No Print	Negotiable
439665	30-Nov-23	CONTROLLED MOTION SOLUTIONS, INC	1,777.96	IRWD Wells Fargo Check No Print	Negotiable
439666	30-Nov-23	CORELOGIC INC	23.04	IRWD Wells Fargo Check No Print	Reconciled
439667	30-Nov-23	COUNTY OF ORANGE	41,478.49	IRWD Wells Fargo Check No Print	Negotiable
439668	30-Nov-23	COX COMMUNICATIONS, INC.	3,537.05	IRWD Wells Fargo Check No Print	Reconciled
439669	30-Nov-23	CULVER CAR WASH	1,135.96	IRWD Wells Fargo Check No Print	Negotiable
439670	30-Nov-23	CURATIVE I.T. LLC	127.73	IRWD Wells Fargo Check No Print	Negotiable
439671	30-Nov-23	D & H WATER SYSTEMS INC.	4,609.84	IRWD Wells Fargo Check No Print	Negotiable
439672	30-Nov-23	DAIOHS USA INCORPORATED	2,080.69	IRWD Wells Fargo Check No Print	Negotiable
439673	30-Nov-23	DC FROST ASSOCIATES, INC	1,555.08	IRWD Wells Fargo Check No Print	Negotiable
439674	30-Nov-23	DCS MANAGEMENT LLC	2,055.80	IRWD Wells Fargo Check No Print	Reconciled
439675	30-Nov-23	DEALERS SERVICE COMPANY, INC	910.00	IRWD Wells Fargo Check No Print	Negotiable
439676	30-Nov-23	DEE JASPAR & ASSOCIATES, INC.	243.00	IRWD Wells Fargo Check No Print	Negotiable
439677	30-Nov-23	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC.	2,421.00	IRWD Wells Fargo Check No Print	Negotiable
439678	30-Nov-23	DIRECTV INC	159.24	IRWD Wells Fargo Check No Print	Negotiable
439679	30-Nov-23	DPR SOUTHERN CALIFORNIA	1,102.15	IRWD Wells Fargo Check No Print	Negotiable
439680	30-Nov-23	DURAN, CHIARA	22.04	IRWD Wells Fargo Check No Print	Negotiable
439681	30-Nov-23	E.J. MEYER COMPANY	2,400.57	IRWD Wells Fargo Check No Print	Negotiable
439682	30-Nov-23	EAGLE PRINT DYNAMICS	1,508.07	IRWD Wells Fargo Check No Print	Negotiable
439683	30-Nov-23	EAST ORANGE COUNTY WATER DISTRICT	2,071.21	IRWD Wells Fargo Check No Print	Negotiable
439684	30-Nov-23	ELITE AUTOMOTIVE SERVICE, LLC	434.06	IRWD Wells Fargo Check No Print	Negotiable
439685	30-Nov-23	EMD MILLIPORE CORP.	1,353.00	IRWD Wells Fargo Check No Print	Negotiable
439686	30-Nov-23	ENOTEC INC.	3,065.00	IRWD Wells Fargo Check No Print	Negotiable
439687	30-Nov-23	ENTERPRISE HOLDINGS, INC.	14,923.50	IRWD Wells Fargo Check No Print	Negotiable
439688	30-Nov-23	ET PRODUCTIONS	7,052.08	IRWD Wells Fargo Check No Print	Reconciled
439689	30-Nov-23	EUROFINS EATON ANALYTICAL, INC.	250.00	IRWD Wells Fargo Check No Print	Negotiable
439690	30-Nov-23	FARRELL & ASSOCIATES	1,204.11	IRWD Wells Fargo Check No Print	Negotiable
439691	30-Nov-23	FEDEX	359.02	IRWD Wells Fargo Check No Print	Negotiable
439692	30-Nov-23	FEDEX	195.44	IRWD Wells Fargo Check No Print	Negotiable
439693	30-Nov-23	FISHER SCIENTIFIC COMPANY LLC	5,960.82	IRWD Wells Fargo Check No Print	Negotiable
439694	30-Nov-23	FOOTHILL/EASTERN TRANSPORTATION	9,300.00	IRWD Wells Fargo Check No Print	Negotiable
439695	30-Nov-23	FRONTIER CALIFORNIA INC.	628.47	IRWD Wells Fargo Check No Print	Negotiable

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439696	30-Nov-23	GEA MECHANICAL EQUIPMENT US, INC.	10,260.71	IRWD Wells Fargo Check No Print	Negotiable
439697	30-Nov-23	GHD INC.	15,380.50	IRWD Wells Fargo Check No Print	Negotiable
439698	30-Nov-23	GRAINGER	7,666.46	IRWD Wells Fargo Check No Print	Negotiable
439699	30-Nov-23	GRAYBAR ELECTRIC COMPANY	353.47	IRWD Wells Fargo Check No Print	Negotiable
439700	30-Nov-23	GRIFFITH COMPANY	456.95	IRWD Wells Fargo Check No Print	Negotiable
439701	30-Nov-23	GSRP ST SOLAR I LLC	12,474.62	IRWD Wells Fargo Check No Print	Negotiable
439702	30-Nov-23	HACH COMPANY	5,311.10	IRWD Wells Fargo Check No Print	Negotiable
439703	30-Nov-23	HAMILTON, KURT	826.72	IRWD Wells Fargo Check No Print	Negotiable
439704	30-Nov-23	HARDY & HARPER, INC.	23,730.00	IRWD Wells Fargo Check No Print	Negotiable
439705	30-Nov-23	HDR ENGINEERING INC	29,331.25	IRWD Wells Fargo Check No Print	Negotiable
439706	30-Nov-23	HEALTH SCIENCE ASSOCIATES, INC.	13,209.50	IRWD Wells Fargo Check No Print	Negotiable
439707	30-Nov-23	HI-LINE INC	693.20	IRWD Wells Fargo Check No Print	Negotiable
439708	30-Nov-23	HOLDEN, MARLON	79.21	IRWD Wells Fargo Check No Print	Negotiable
439709	30-Nov-23	HOLLIDAY, KEITH	83.09	IRWD Wells Fargo Check No Print	Negotiable
439710	30-Nov-23	HOME DEPOT USA INC	1,094.10	IRWD Wells Fargo Check No Print	Negotiable
439711	30-Nov-23	HOME DEPOT USA INC	1,371.12	IRWD Wells Fargo Check No Print	Negotiable
439712	30-Nov-23	HOYA OPTICAL LABS OF AMERICA, INC.	211.00	IRWD Wells Fargo Check No Print	Negotiable
439713	30-Nov-23	IMPERIAL SPRINKLER SUPPLY, INC.	695.54	IRWD Wells Fargo Check No Print	Negotiable
439714	30-Nov-23	INNOVATIVE CONSTRUCTION SOLUTIONS	449,086.20	IRWD Wells Fargo Check No Print	Negotiable
439715	30-Nov-23	INTERPRO SOLUTIONS, LLC.	12,600.00	IRWD Wells Fargo Check No Print	Negotiable
439716	30-Nov-23	IRVINE COMPANY APARTMENT DEVELOPMENT	1,617.56	IRWD Wells Fargo Check No Print	Negotiable
439717	30-Nov-23	JL GROUP, LLC	21,079.77	IRWD Wells Fargo Check No Print	Negotiable
439718	30-Nov-23	JOHNSON-FRANK & ASSOCIATES, INC.	4,735.00	IRWD Wells Fargo Check No Print	Negotiable
439719	30-Nov-23	JONES, AMY	113.30	IRWD Wells Fargo Check No Print	Negotiable
439720	30-Nov-23	JOSE MARTINEZ TREE SERVICE INC.	6,500.00	IRWD Wells Fargo Check No Print	Negotiable
439721	30-Nov-23	JUST ENERGY SOLUTIONS INC.	8.59	IRWD Wells Fargo Check No Print	Reconciled
439722	30-Nov-23	KAESER COMPRESSORS, INC.	742.00	IRWD Wells Fargo Check No Print	Negotiable
439723	30-Nov-23	KDC CONSTRUCTION	1,644.79	IRWD Wells Fargo Check No Print	Negotiable
439724	30-Nov-23	KILBY, JOHN	16.84	IRWD Wells Fargo Check No Print	Negotiable
439725	30-Nov-23	KIMBALL MIDWEST	6,832.92	IRWD Wells Fargo Check No Print	Negotiable
439726	30-Nov-23	KWAK, KYUNG	86.14	IRWD Wells Fargo Check No Print	Negotiable
439727	30-Nov-23	LAMAGNA, TAMI	30.99	IRWD Wells Fargo Check No Print	Negotiable
439728	30-Nov-23	LASHER, JOSEPH	42.02	IRWD Wells Fargo Check No Print	Negotiable
439729	30-Nov-23	LEE & RO, INC.	13,354.50	IRWD Wells Fargo Check No Print	Negotiable
439730	30-Nov-23	LILLESTRAND LEADERSHIP CONSULTING, INC.	13,375.00	IRWD Wells Fargo Check No Print	Negotiable
439731	30-Nov-23	LINDE GAS & EQUIPMENT INC.	6,629.84	IRWD Wells Fargo Check No Print	Negotiable
439732	30-Nov-23	LINKEDIN CORPORATION	19,875.00	IRWD Wells Fargo Check No Print	Negotiable
439733	30-Nov-23	LINKS MEDICAL PRODUCTS INC	58.17	IRWD Wells Fargo Check No Print	Negotiable
439734	30-Nov-23	LIU, PU	499.57	IRWD Wells Fargo Check No Print	Negotiable
439735	30-Nov-23	LIU, XIUZH	36.68	IRWD Wells Fargo Check No Print	Negotiable
439736	30-Nov-23	MA, ZHENGUO	26.35	IRWD Wells Fargo Check No Print	Reconciled
439737	30-Nov-23	MC FADDEN-DALE INDUSTRIAL	558.65	IRWD Wells Fargo Check No Print	Negotiable
439738	30-Nov-23	MC MASTER CARR SUPPLY CO	2,540.48	IRWD Wells Fargo Check No Print	Negotiable
439739	30-Nov-23	MCCLAINS FURNITURE	1,200.00	IRWD Wells Fargo Check No Print	Negotiable
439740	30-Nov-23	MICHAEL K. NUNLEY & ASSOCIATES, INC.	2,454.25	IRWD Wells Fargo Check No Print	Negotiable
439741	30-Nov-23	MICROSOFT CORPORATION	500.72	IRWD Wells Fargo Check No Print	Reconciled
439742	30-Nov-23	MIK CONSTRUCTION INC.	1,352.58	IRWD Wells Fargo Check No Print	Negotiable
439743	30-Nov-23	MISSION COMMUNICATIONS, LLC	6,364.80	IRWD Wells Fargo Check No Print	Negotiable
439744	30-Nov-23	MORSCO SUPPLY, LLC	1,534.65	IRWD Wells Fargo Check No Print	Negotiable
439745	30-Nov-23	MSC INDUSTRIAL SUPPLY CO	2,183.15	IRWD Wells Fargo Check No Print	Negotiable
439746	30-Nov-23	MUTUAL PROPANE	32.19	IRWD Wells Fargo Check No Print	Negotiable
439747	30-Nov-23	NATIONAL READY MIXED CONCRETE SALES, LLC	1,589.34	IRWD Wells Fargo Check No Print	Negotiable
439748	30-Nov-23	NEW RESOURCES GROUP INC	41.30	IRWD Wells Fargo Check No Print	Negotiable
439749	30-Nov-23	NGUYEN, NICHOLAS	23.90	IRWD Wells Fargo Check No Print	Negotiable
439750	30-Nov-23	NORIMA CONSULTING US	14,430.00	IRWD Wells Fargo Check No Print	Negotiable
439751	30-Nov-23	O'REILLY AUTO ENTERPRISES, LLC	399.74	IRWD Wells Fargo Check No Print	Negotiable
439752	30-Nov-23	ONESOURCE DISTRIBUTORS LLC	8,852.06	IRWD Wells Fargo Check No Print	Negotiable
439753	30-Nov-23	ORACLE AMERICA, INC.	1,698.69	IRWD Wells Fargo Check No Print	Negotiable
439754	30-Nov-23	ORANGE COUNTY TREASURER	509.00	IRWD Wells Fargo Check No Print	Negotiable
439755	30-Nov-23	PACIFIC HYDROTECH CORPORATION	12,523.11	IRWD Wells Fargo Check No Print	Negotiable
439756	30-Nov-23	PACIFIC HYDROTECH CORPORATION	1,573,892.92	IRWD Wells Fargo Check No Print	Negotiable
439757	30-Nov-23	PACIFIC HYDROTECH CORPORATION	50,072.18	IRWD Wells Fargo Check No Print	Negotiable
439758	30-Nov-23	PACIFIC HYDROTECH CORPORATION	20,241.18	IRWD Wells Fargo Check No Print	Negotiable
439759	30-Nov-23	PAYMENTUS CORPORATION	71,361.43	IRWD Wells Fargo Check No Print	Negotiable
439760	30-Nov-23	PEAK SCIENTIFIC, INC	6,104.67	IRWD Wells Fargo Check No Print	Negotiable
439761	30-Nov-23	PETERSON, PAIGE	416.64	IRWD Wells Fargo Check No Print	Negotiable
439762	30-Nov-23	PINNACLE TOWERS LLC	876.47	IRWD Wells Fargo Check No Print	Negotiable
439763	30-Nov-23	PORTRAIT CONSTRUCTION, INC.	1,466.67	IRWD Wells Fargo Check No Print	Negotiable
439764	30-Nov-23	PREMIER PAVING INC.	1,698.18	IRWD Wells Fargo Check No Print	Reconciled
439765	30-Nov-23	PREMIER PAVING INC.	1,287.36	IRWD Wells Fargo Check No Print	Reconciled
439766	30-Nov-23	QUADIENT FINANCE USA, INC.	1,000.00	IRWD Wells Fargo Check No Print	Negotiable
439767	30-Nov-23	R C FOSTER CORPORATION	201,590.00	IRWD Wells Fargo Check No Print	Negotiable
439768	30-Nov-23	R.F. MACDONALD CO.	6,614.18	IRWD Wells Fargo Check No Print	Negotiable
439769	30-Nov-23	REAL WATER CONSULTANTS INC.	15,010.00	IRWD Wells Fargo Check No Print	Negotiable
439770	30-Nov-23	REFRIGERATION SUPPLIES DISTRIBUTOR	242.44	IRWD Wells Fargo Check No Print	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439771	30-Nov-23	RENTOKIL NORTH AMERICA, INC	4,632.05	IRWD Wells Fargo Check No Print	Negotiable
439772	30-Nov-23	RICHARD C. SLADE & ASSOCIATES LLC	16,004.35	IRWD Wells Fargo Check No Print	Negotiable
439773	30-Nov-23	ROBERT HALF INC.	6,719.78	IRWD Wells Fargo Check No Print	Negotiable
439774	30-Nov-23	SANTA MARGARITA FORD	195.75	IRWD Wells Fargo Check No Print	Negotiable
439775	30-Nov-23	SECURITAS SECURITY SERVICES USA, INC.	84,855.73	IRWD Wells Fargo Check No Print	Negotiable
439776	30-Nov-23	SERVERSUPPLY.COM INC	9,989.29	IRWD Wells Fargo Check No Print	Negotiable
439777	30-Nov-23	SHAH, DISHA	1,002.25	IRWD Wells Fargo Check No Print	Negotiable
439778	30-Nov-23	SHIMMICK CONSTRUCTION INC.	88,768.00	IRWD Wells Fargo Check No Print	Negotiable
439779	30-Nov-23	SHOETERIA	139.67	IRWD Wells Fargo Check No Print	Negotiable
439780	30-Nov-23	SMOG TIME	146.50	IRWD Wells Fargo Check No Print	Negotiable
439781	30-Nov-23	SNYDER LANGSTON L.P.	1,314.97	IRWD Wells Fargo Check No Print	Reconciled
439782	30-Nov-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	1,835.43	IRWD Wells Fargo Check No Print	Negotiable
439783	30-Nov-23	SOUTH COAST WATER DISTRICT	808.57	IRWD Wells Fargo Check No Print	Negotiable
439784	30-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	474,990.53	IRWD Wells Fargo Check No Print	Negotiable
439785	30-Nov-23	SOUTHERN CALIFORNIA EDISON COMPANY	86.23	IRWD Wells Fargo Check No Print	Negotiable
439786	30-Nov-23	SOUTHERN CALIFORNIA GAS COMPANY	129,230.93	IRWD Wells Fargo Check No Print	Negotiable
439787	30-Nov-23	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	122.20	IRWD Wells Fargo Check No Print	Negotiable
439788	30-Nov-23	SOUTHERN COUNTIES LUBRICANTS LLC	11,431.97	IRWD Wells Fargo Check No Print	Negotiable
439789	30-Nov-23	SOUTHWEST VALVE & EQUIPMENT LLC	4,919.71	IRWD Wells Fargo Check No Print	Negotiable
439790	30-Nov-23	SPEAR, STEVEN	35.04	IRWD Wells Fargo Check No Print	Negotiable
439791	30-Nov-23	STACH, KYLA	43.93	IRWD Wells Fargo Check No Print	Negotiable
439792	30-Nov-23	STORM WATER INSPECTION & MAINTENANCE SERVICES, INC	2,068.00	IRWD Wells Fargo Check No Print	Negotiable
439793	30-Nov-23	SUPERIOR ELECTRIC MOTOR SERVICE, INC.	5,978.82	IRWD Wells Fargo Check No Print	Negotiable
439794	30-Nov-23	SURF CITY OPTOMETRY	225.00	IRWD Wells Fargo Check No Print	Negotiable
439795	30-Nov-23	SUZANNA CHOI	10,000.00	IRWD Wells Fargo Check No Print	Negotiable
439796	30-Nov-23	TAIT ENVIRONMENTAL SERVICES, INC.	420.00	IRWD Wells Fargo Check No Print	Negotiable
439797	30-Nov-23	TASSIN SCIENTIFIC SERVICES, LLC.	394.11	IRWD Wells Fargo Check No Print	Negotiable
439798	30-Nov-23	TEKDRAULICS	8,623.17	IRWD Wells Fargo Check No Print	Negotiable
439799	30-Nov-23	TELEDYNE INSTRUMENTS, INC.	8,978.00	IRWD Wells Fargo Check No Print	Negotiable
439800	30-Nov-23	TK ELEVATOR CORPORATION	226.02	IRWD Wells Fargo Check No Print	Negotiable
439801	30-Nov-23	TOP TEN REAL ESTATE INC	68.74	IRWD Wells Fargo Check No Print	Negotiable
439802	30-Nov-23	TRI COUNTY PUMP COMPANY	24,366.76	IRWD Wells Fargo Check No Print	Negotiable
439803	30-Nov-23	TRI POINTE HOMES HOLDINGS, INC.	1,348.47	IRWD Wells Fargo Check No Print	Negotiable
439804	30-Nov-23	TRIPAC MARKETING INC	1,124.82	IRWD Wells Fargo Check No Print	Negotiable
439805	30-Nov-23	TRUSSELL TECHNOLOGIES, INC.	19,413.50	IRWD Wells Fargo Check No Print	Negotiable
439806	30-Nov-23	UNITED PARCEL SERVICE INC	72.60	IRWD Wells Fargo Check No Print	Negotiable
439807	30-Nov-23	UNITED SITE SERVICES OF CALIFORNIA INC	1,194.09	IRWD Wells Fargo Check No Print	Negotiable
439808	30-Nov-23	UNIVAR SOLUTIONS USA INC.	12,790.80	IRWD Wells Fargo Check No Print	Negotiable
439809	30-Nov-23	USA WASTE OF CALIFORNIA, INC.	660.92	IRWD Wells Fargo Check No Print	Negotiable
439810	30-Nov-23	VELOCITY DYNAMICS, LLC	8,594.14	IRWD Wells Fargo Check No Print	Negotiable
439811	30-Nov-23	VENTURE ONE HOLDINGS, LLC	23.18	IRWD Wells Fargo Check No Print	Negotiable
439812	30-Nov-23	VEOLIA NORTH AMERICA, INC.	7,254.67	IRWD Wells Fargo Check No Print	Negotiable
439813	30-Nov-23	VERIZON WIRELESS SERVICES LLC	18,805.69	IRWD Wells Fargo Check No Print	Negotiable
439814	30-Nov-23	VISTA PAINT CORPORATION	1,933.25	IRWD Wells Fargo Check No Print	Negotiable
439815	30-Nov-23	VULCAN MATERIALS COMPANY	2,144.76	IRWD Wells Fargo Check No Print	Negotiable
439816	30-Nov-23	VVR INTERNATIONAL, LLC	620.07	IRWD Wells Fargo Check No Print	Negotiable
439817	30-Nov-23	WARD, WILLIAM P JR.	1,386.28	IRWD Wells Fargo Check No Print	Negotiable
439818	30-Nov-23	WATERLINE TECHNOLOGIES INC	2,293.60	IRWD Wells Fargo Check No Print	Negotiable
439819	30-Nov-23	WAXIE'S ENTERPRISES, INC	2,100.67	IRWD Wells Fargo Check No Print	Negotiable
439820	30-Nov-23	WEST COAST SAND & GRAVEL INC.	7,897.03	IRWD Wells Fargo Check No Print	Negotiable
439821	30-Nov-23	WEST YOST & ASSOCIATES, INC.	24,270.00	IRWD Wells Fargo Check No Print	Negotiable
439822	30-Nov-23	XYLEM WATER SOLUTIONS USA, INC.	48.79	IRWD Wells Fargo Check No Print	Negotiable
439823	30-Nov-23	ZEBRON CONTRACTING INC	54,575.00	IRWD Wells Fargo Check No Print	Negotiable
439824	30-Nov-23	ZHANG, DONGBIN	43.00	IRWD Wells Fargo Check No Print	Negotiable
439825	30-Nov-23	ANTHEM BLUE CROSS	306.93	IRWD Wells Fargo Check	Negotiable
439826	30-Nov-23	CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	6,236.00	IRWD Wells Fargo Check	Negotiable
439827	30-Nov-23	CALIFORNIA DEPT OF PUBLIC HEALTH	619.00	IRWD Wells Fargo Check	Negotiable
439828	30-Nov-23	HARTFORD LIFE AND ACCIDENT INSURANCE COMPANY	29.46	IRWD Wells Fargo Check	Negotiable
439829	30-Nov-23	COUNTY OF ORANGE	41,478.49	IRWD Wells Fargo Check No Print	Negotiable
SUB-TOTAL IRWD WELLS FARGO CHECK AND IRWD WELLS FARGO CHECK NO PRINT DISBURSEMENTS			11,642,818.30		

1001896	2-Nov-23	AMAZON CAPITAL SERVICES, INC.	1,394.78	IRWD Wells Fargo ACH	Reconciled
1001897	2-Nov-23	CALIFORNIA BARRICADE RENTAL, INC.	24,621.90	IRWD Wells Fargo ACH	Reconciled
1001898	2-Nov-23	CDW GOVERNMENT LLC	3,272.32	IRWD Wells Fargo ACH	Reconciled
1001899	2-Nov-23	CITY OF IRVINE	10,121.60	IRWD Wells Fargo ACH	Reconciled
1001900	2-Nov-23	COOMBS SERVICE GROUP	85,325.00	IRWD Wells Fargo ACH	Reconciled
1001901	2-Nov-23	DRAKE TRAFFIC CONTROL SERVICES INC	5,180.00	IRWD Wells Fargo ACH	Reconciled
1001902	2-Nov-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	1,753.50	IRWD Wells Fargo ACH	Reconciled
1001903	2-Nov-23	GANAHL LUMBER CO.	90.48	IRWD Wells Fargo ACH	Reconciled
1001904	2-Nov-23	HAAKER EQUIPMENT COMPANY	983.65	IRWD Wells Fargo ACH	Reconciled
1001905	2-Nov-23	HILL BROTHERS CHEMICAL COMPANY	15,479.96	IRWD Wells Fargo ACH	Reconciled
1001906	2-Nov-23	LANDCARE HOLDINGS, INC.	10,211.00	IRWD Wells Fargo ACH	Reconciled
1001907	2-Nov-23	MERRIMAC PETROLEUM, INC.	33,392.50	IRWD Wells Fargo ACH	Reconciled
1001908	2-Nov-23	MICHAEL BAKER INTERNATIONAL, INC.	9,939.54	IRWD Wells Fargo ACH	Reconciled
1001909	2-Nov-23	MORGAN COMPANY	38.75	IRWD Wells Fargo ACH	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001910	2-Nov-23	OLIN CORPORATION	33,733.30	IRWD Wells Fargo ACH	Reconciled
1001911	2-Nov-23	ORANGE COUNTY AUTO PARTS CO	52.98	IRWD Wells Fargo ACH	Reconciled
1001912	2-Nov-23	PACIFIC PARTS & CONTROLS INC	2,532.52	IRWD Wells Fargo ACH	Reconciled
1001913	2-Nov-23	RAM AIR ENGINEERING INC	7,496.63	IRWD Wells Fargo ACH	Reconciled
1001914	2-Nov-23	RELIANCE STANDARD LIFE INSURANCE COMPANY	37,223.36	IRWD Wells Fargo ACH	Reconciled
1001915	2-Nov-23	TOTAL RESOURCE MANAGEMENT, INC	459.50	IRWD Wells Fargo ACH	Reconciled
1001916	2-Nov-23	YORKE ENGINEERING, LLC	612.00	IRWD Wells Fargo ACH	Reconciled
1001944	9-Nov-23	AECOM TECHNICAL SERVICES, INC.	71,963.75	IRWD Wells Fargo ACH	Reconciled
1001945	9-Nov-23	ALEXANDER'S CONTRACT SERVICES, INC.	134,081.28	IRWD Wells Fargo ACH	Reconciled
1001946	9-Nov-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES	47,630.00	IRWD Wells Fargo ACH	Negotiable
1001947	9-Nov-23	BRENNTAG PACIFIC INC	44,976.74	IRWD Wells Fargo ACH	Reconciled
1001948	9-Nov-23	CALIFORNIA BARRICADE RENTAL, INC.	10,659.50	IRWD Wells Fargo ACH	Reconciled
1001949	9-Nov-23	CIMARRON ENERGY, INC	108,959.98	IRWD Wells Fargo ACH	Reconciled
1001950	9-Nov-23	CONSTELLATION NEWENERGY, INC.	19.23	IRWD Wells Fargo ACH	Reconciled
1001951	9-Nov-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	2,793.00	IRWD Wells Fargo ACH	Reconciled
1001952	9-Nov-23	GANAHL LUMBER CO.	2,324.07	IRWD Wells Fargo ACH	Reconciled
1001953	9-Nov-23	GEOSYNTEC CONSULTANTS, INC.	598.75	IRWD Wells Fargo ACH	Reconciled
1001954	9-Nov-23	HAAKER EQUIPMENT COMPANY	2,127.38	IRWD Wells Fargo ACH	Reconciled
1001955	9-Nov-23	HELPMATES STAFFING SERVICES LLC	8,234.60	IRWD Wells Fargo ACH	Reconciled
1001956	9-Nov-23	HILL BROTHERS CHEMICAL COMPANY	39,763.37	IRWD Wells Fargo ACH	Reconciled
1001957	9-Nov-23	LAGUNA BEACH COUNTY WATER DISTRICT	10,220.43	IRWD Wells Fargo ACH	Reconciled
1001958	9-Nov-23	LANDCARE HOLDINGS, INC.	9,818.00	IRWD Wells Fargo ACH	Reconciled
1001959	9-Nov-23	MERRIMAC PETROLEUM, INC.	4,749.92	IRWD Wells Fargo ACH	Reconciled
1001960	9-Nov-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	1,244,694.66	IRWD Wells Fargo ACH	Reconciled
1001961	9-Nov-23	N1 CRITICAL TECHNOLOGIES, INC	7,689.47	IRWD Wells Fargo ACH	Reconciled
1001962	9-Nov-23	O.C. SUPERIOR CUSTOM CLEANING	4,820.00	IRWD Wells Fargo ACH	Reconciled
1001963	9-Nov-23	OLIN CORPORATION	79,113.87	IRWD Wells Fargo ACH	Reconciled
1001964	9-Nov-23	ORANGE COUNTY AUTO PARTS CO	276.70	IRWD Wells Fargo ACH	Reconciled
1001965	9-Nov-23	PAPER DEPOT DOCUMENT DESTRUCTION LLC	216.00	IRWD Wells Fargo ACH	Reconciled
1001966	9-Nov-23	RAM AIR ENGINEERING INC	1,516.66	IRWD Wells Fargo ACH	Reconciled
1001967	9-Nov-23	RINCON TRUCK CENTER INC.	297.49	IRWD Wells Fargo ACH	Reconciled
1001968	9-Nov-23	WESTAMERICA COMMUNICATIONS, INC.	3,663.35	IRWD Wells Fargo ACH	Reconciled
1001991	16-Nov-23	ADAM'S FALCONRY SERVICE, LLC	2,100.00	IRWD Wells Fargo ACH	Reconciled
1001992	16-Nov-23	AECOM TECHNICAL SERVICES, INC.	8,750.00	IRWD Wells Fargo ACH	Reconciled
1001993	16-Nov-23	ALSTON & BIRD LLP	56,627.30	IRWD Wells Fargo ACH	Negotiable
1001994	16-Nov-23	AMAZON CAPITAL SERVICES, INC.	9,020.85	IRWD Wells Fargo ACH	Reconciled
1001995	16-Nov-23	APPLIED ENGINEERING CONCEPTS	3,250.00	IRWD Wells Fargo ACH	Reconciled
1001996	16-Nov-23	BRENNTAG PACIFIC INC	31,558.80	IRWD Wells Fargo ACH	Reconciled
1001997	16-Nov-23	CALIFORNIA BARRICADE RENTAL, INC.	9,536.00	IRWD Wells Fargo ACH	Reconciled
1001998	16-Nov-23	CAROLLO ENGINEERS, INC	14,844.50	IRWD Wells Fargo ACH	Reconciled
1001999	16-Nov-23	CDW GOVERNMENT LLC	344.75	IRWD Wells Fargo ACH	Reconciled
1002000	16-Nov-23	CENTURY PAVING, INC.	55,243.00	IRWD Wells Fargo ACH	Reconciled
1002001	16-Nov-23	CIMARRON ENERGY, INC	1,500.00	IRWD Wells Fargo ACH	Reconciled
1002002	16-Nov-23	CONSTELLATION NEWENERGY, INC.	108.11	IRWD Wells Fargo ACH	Reconciled
1002003	16-Nov-23	COTTONS POINT DESIGN, INC.	3,573.53	IRWD Wells Fargo ACH	Reconciled
1002004	16-Nov-23	DRAKE TRAFFIC CONTROL SERVICES INC	8,495.00	IRWD Wells Fargo ACH	Reconciled
1002005	16-Nov-23	DUDEK	771.22	IRWD Wells Fargo ACH	Reconciled
1002006	16-Nov-23	E.J. MEYER COMPANY	157,085.18	IRWD Wells Fargo ACH	Negotiable
1002007	16-Nov-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	719.25	IRWD Wells Fargo ACH	Reconciled
1002008	16-Nov-23	FOUGHT, CYNTHIA J.	3,545.06	IRWD Wells Fargo ACH	Reconciled
1002009	16-Nov-23	GANAHL LUMBER CO.	277.37	IRWD Wells Fargo ACH	Reconciled
1002010	16-Nov-23	HAAKER EQUIPMENT COMPANY	3,393.44	IRWD Wells Fargo ACH	Reconciled
1002011	16-Nov-23	HELPMATES STAFFING SERVICES LLC	4,920.36	IRWD Wells Fargo ACH	Reconciled
1002012	16-Nov-23	LANDCARE HOLDINGS, INC.	143,006.91	IRWD Wells Fargo ACH	Reconciled
1002013	16-Nov-23	LIEBERT CASSIDY WHITMORE	763.50	IRWD Wells Fargo ACH	Reconciled
1002014	16-Nov-23	MCR TECHNOLOGIES INC	11,999.57	IRWD Wells Fargo ACH	Reconciled
1002015	16-Nov-23	NVS, INC.	19,720.00	IRWD Wells Fargo ACH	Reconciled
1002016	16-Nov-23	OLIN CORPORATION	146,806.81	IRWD Wells Fargo ACH	Reconciled
1002017	16-Nov-23	ORANGE COUNTY AUTO PARTS CO	976.20	IRWD Wells Fargo ACH	Reconciled
1002018	16-Nov-23	ORIGIN CONSULTING LLC	12,955.00	IRWD Wells Fargo ACH	Reconciled
1002019	16-Nov-23	PACIFIC PARTS & CONTROLS INC	4,296.84	IRWD Wells Fargo ACH	Reconciled
1002020	16-Nov-23	PAULUS ENGINEERING, INC.	13,515.17	IRWD Wells Fargo ACH	Reconciled
1002021	16-Nov-23	PYRO-COMM SYSTEMS INC	955.00	IRWD Wells Fargo ACH	Reconciled
1002022	16-Nov-23	RAM AIR ENGINEERING INC	8,053.76	IRWD Wells Fargo ACH	Reconciled
1002023	16-Nov-23	RINCON TRUCK CENTER INC.	3,547.27	IRWD Wells Fargo ACH	Reconciled
1002024	16-Nov-23	ROSEDALE - RIO BRAVO WATER STORAGE DISTRICT	143,201.15	IRWD Wells Fargo ACH	Reconciled
1002025	16-Nov-23	SUNSHINE SUPPLY COMPANY, INC.	2,997.61	IRWD Wells Fargo ACH	Reconciled
1002026	16-Nov-23	TETRA TECH, INC	19,665.00	IRWD Wells Fargo ACH	Reconciled
1002027	16-Nov-23	WATER TREATMENT CHEMICALS INC	20,169.00	IRWD Wells Fargo ACH	Reconciled
1002060	22-Nov-23	JCI JONES CHEMICALS INC	15,364.51	IRWD Wells Fargo ACH	Reconciled
1002061	22-Nov-23	CISCO SYSTEMS, INC.	5,580.00	IRWD Wells Fargo ACH	Reconciled
1002078	30-Nov-23	ACCURATE MEASUREMENT SYSTEMS INC	440.40	IRWD Wells Fargo ACH	Reconciled
1002079	30-Nov-23	AECOM TECHNICAL SERVICES, INC.	505,313.12	IRWD Wells Fargo ACH	Negotiable
1002080	30-Nov-23	ALSTON & BIRD LLP	57,209.60	IRWD Wells Fargo ACH	Reconciled
1002081	30-Nov-23	AMAZON CAPITAL SERVICES, INC.	5,072.44	IRWD Wells Fargo ACH	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1002082	30-Nov-23	AMWINS GROUP BENEFITS LLC	3,106.02	IRWD Wells Fargo ACH	Reconciled
1002083	30-Nov-23	ARAG NORTH AMERICA, INC.	506.25	IRWD Wells Fargo ACH	Reconciled
1002084	30-Nov-23	BRENNTAG PACIFIC INC	14,380.75	IRWD Wells Fargo ACH	Reconciled
1002085	30-Nov-23	CALIFORNIA BARRICADE RENTAL, INC.	23,650.24	IRWD Wells Fargo ACH	Reconciled
1002086	30-Nov-23	CDW GOVERNMENT LLC	52,221.84	IRWD Wells Fargo ACH	Reconciled
1002087	30-Nov-23	CITY OF IRVINE	20,718.22	IRWD Wells Fargo ACH	Reconciled
1002088	30-Nov-23	COASTAL OCCUPATIONAL MEDICAL GROUP, INC.	295.00	IRWD Wells Fargo ACH	Reconciled
1002089	30-Nov-23	COLONIAL LIFE & ACCIDENT INSURANCE CO.	652.98	IRWD Wells Fargo ACH	Reconciled
1002090	30-Nov-23	COOMBS SERVICE GROUP	34,500.00	IRWD Wells Fargo ACH	Reconciled
1002091	30-Nov-23	COTTONS POINT DESIGN, INC.	16,729.28	IRWD Wells Fargo ACH	Reconciled
1002092	30-Nov-23	DAYTON CERTIFIED WELDING, INC.	8,000.00	IRWD Wells Fargo ACH	Reconciled
1002093	30-Nov-23	DELTA DENTAL OF CALIFORNIA	44,163.90	IRWD Wells Fargo ACH	Reconciled
1002094	30-Nov-23	DEMARIA ELECTRIC MOTOR SERVICES, INC.	11,863.72	IRWD Wells Fargo ACH	Reconciled
1002095	30-Nov-23	DRAKE TRAFFIC CONTROL SERVICES INC	15,320.00	IRWD Wells Fargo ACH	Reconciled
1002096	30-Nov-23	E.J. MEYER COMPANY	45,610.86	IRWD Wells Fargo ACH	Reconciled
1002097	30-Nov-23	EHS INTERNATIONAL, INC	1,320.00	IRWD Wells Fargo ACH	Reconciled
1002098	30-Nov-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	3,700.00	IRWD Wells Fargo ACH	Reconciled
1002099	30-Nov-23	FIDELITY SECURITY LIFE INSURANCE COMPANY	8,045.78	IRWD Wells Fargo ACH	Reconciled
1002100	30-Nov-23	GANAHL LUMBER CO.	86.64	IRWD Wells Fargo ACH	Reconciled
1002101	30-Nov-23	HANSON BRIDGETT LLP	80,918.11	IRWD Wells Fargo ACH	Reconciled
1002102	30-Nov-23	HELPMATES STAFFING SERVICES LLC	2,272.00	IRWD Wells Fargo ACH	Reconciled
1002103	30-Nov-23	HILL BROTHERS CHEMICAL COMPANY	27,778.48	IRWD Wells Fargo ACH	Reconciled
1002104	30-Nov-23	JOHN MICHAEL COVAS	217.50	IRWD Wells Fargo ACH	Reconciled
1002105	30-Nov-23	LANDCARE HOLDINGS, INC.	66,792.00	IRWD Wells Fargo ACH	Reconciled
1002106	30-Nov-23	MARK KADESH	10,506.00	IRWD Wells Fargo ACH	Reconciled
1002107	30-Nov-23	MERRIMAC PETROLEUM, INC.	34,644.43	IRWD Wells Fargo ACH	Reconciled
1002108	30-Nov-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	181.05	IRWD Wells Fargo ACH	Reconciled
1002109	30-Nov-23	OLIN CORPORATION	123,750.05	IRWD Wells Fargo ACH	Reconciled
1002110	30-Nov-23	OLSON REMCHO LLP	554.50	IRWD Wells Fargo ACH	Reconciled
1002111	30-Nov-23	ORANGE COUNTY AUTO PARTS CO	3,101.76	IRWD Wells Fargo ACH	Reconciled
1002112	30-Nov-23	PACIFIC PARTS & CONTROLS INC	14,150.38	IRWD Wells Fargo ACH	Reconciled
1002113	30-Nov-23	QUICKEL PAVING INC	4,395.00	IRWD Wells Fargo ACH	Reconciled
1002114	30-Nov-23	RAM AIR ENGINEERING INC	17,081.11	IRWD Wells Fargo ACH	Reconciled
1002115	30-Nov-23	REACH EMPLOYEE ASSISTANCE INC	1,072.40	IRWD Wells Fargo ACH	Reconciled
1002116	30-Nov-23	RELIANCE STANDARD LIFE INSURANCE COMPANY	44,231.28	IRWD Wells Fargo ACH	Reconciled
1002117	30-Nov-23	RINCON TRUCK CENTER INC.	2,425.54	IRWD Wells Fargo ACH	Reconciled
1002118	30-Nov-23	RLG ENTERPRISES, INC	522.02	IRWD Wells Fargo ACH	Reconciled
1002119	30-Nov-23	ROSEDALE - RIO BRAVO WATER STORAGE DISTRICT	16,430.24	IRWD Wells Fargo ACH	Reconciled
1002120	30-Nov-23	SPATIAL WAVE, INC.	15,990.00	IRWD Wells Fargo ACH	Reconciled
1002121	30-Nov-23	SUKLE ADVERTISING INC.	4,503.75	IRWD Wells Fargo ACH	Reconciled
1002122	30-Nov-23	SUNSHINE SUPPLY COMPANY, INC.	2,248.21	IRWD Wells Fargo ACH	Reconciled
1002123	30-Nov-23	VSS SALES INC	29,061.98	IRWD Wells Fargo ACH	Reconciled
1002124	30-Nov-23	WEST COAST SAFETY SUPPLY INC	1,595.83	IRWD Wells Fargo ACH	Reconciled
1002125	30-Nov-23	WOODARD & CURRAN INC	225,492.35	IRWD Wells Fargo ACH	Negotiable
1002126	30-Nov-23	YORKE ENGINEERING, LLC	536.25	IRWD Wells Fargo ACH	Reconciled
SUB-TOTAL IRWD WELLS FARGO ACH DISBURSEMENTS			4,677,719.75		

1001917	2-Nov-23	Cano, Marco T (Marco)	176.62	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001918	2-Nov-23	Cariker, Cody J (Cody)	13.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001919	2-Nov-23	Chambers, Wendy	2,553.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001920	2-Nov-23	Cortez, Malcolm A (Malcolm)	76.64	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001921	2-Nov-23	Davis, Jennifer R (Jennifer)	2,232.74	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001922	2-Nov-23	Kanoff, Debbie G (Debbie)	83.92	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001923	2-Nov-23	Koenig, Timothy (Tim)	16.38	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001924	2-Nov-23	Kulick, Michael	283.61	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001925	2-Nov-23	Loukeh, Jacob	44.86	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001926	2-Nov-23	Ludwig, Jason	62.88	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001927	2-Nov-23	Madding, Joshua	93.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001928	2-Nov-23	Marquez, Jesus	41.53	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001929	2-Nov-23	Mendoza, Oliver	2,773.66	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001930	2-Nov-23	Munoz Osorio, Eden	74.40	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001931	2-Nov-23	Nash, Joel	89.13	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001932	2-Nov-23	Pham, Kelly	125.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001933	2-Nov-23	Pulles, Margaret M (Margaret)	20.40	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001934	2-Nov-23	Ramirez, Eric	87.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001935	2-Nov-23	Rawlins, Othniel Jr.	117.90	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001936	2-Nov-23	Reed, Megan A	50.70	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001937	2-Nov-23	Rios, Elias L	65.50	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001938	2-Nov-23	Sagert, Justin	70.44	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001939	2-Nov-23	Schreck, Jeffrey A (Jeffrey)	48.72	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001940	2-Nov-23	Smith, Brianna	17.82	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001941	2-Nov-23	Spencer, Jeremy J	18.47	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001942	2-Nov-23	Tolerico, Steven M (Steve)	46.50	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001943	2-Nov-23	Valencia, Reynaldo (Rey)	57.50	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001969	9-Nov-23	Argueta, Carlos R.	47.16	IRWD Wells Fargo ACH for Expense Reports	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001970	9-Nov-23	Avalos, Joaquin	319.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001971	9-Nov-23	Berry, Wyatt	19.65	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001972	9-Nov-23	Collazo, Carlos C (Carlos)	168.27	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001973	9-Nov-23	Compton, Christine A	100.81	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001974	9-Nov-23	Contreras, Joaquin	27.90	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001975	9-Nov-23	De Castro, Earl	31.31	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001976	9-Nov-23	Hernandez Ortiz, Horacio	23.03	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001978	9-Nov-23	Huff, Cody	76.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001979	9-Nov-23	Jakubas-Pufal, Dorota	24.89	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001980	9-Nov-23	Jordan, Dawn M (Dawn)	73.63	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001981	9-Nov-23	Kulick, Michael	16.56	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001982	9-Nov-23	Madding, Joshua	93.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001983	9-Nov-23	Moeder, Jacob J (Jacob)	71.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001984	9-Nov-23	Orozco, Gustavo A (Gus)	20.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001985	9-Nov-23	Perez, Rodolfo (Rudy)	43.43	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001986	9-Nov-23	Santos, Lina	17.55	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001987	9-Nov-23	Teyechea, Cresta (Chrissy)	16.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001988	9-Nov-23	Valencia, Reynaldo (Rey)	20.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001989	9-Nov-23	Williams, Warren (Randy)	3,879.97	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001990	9-Nov-23	Zamora, Victor A	260.13	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002028	16-Nov-23	Argueta, Carlos R.	94.32	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002029	16-Nov-23	Bill, Cody (Cody)	98.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002030	16-Nov-23	Bornhoff, Mike (Mike)	334.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002031	16-Nov-23	Colston, James	199.56	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002032	16-Nov-23	David, Shanna	410.73	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002033	16-Nov-23	De Castro, Earl	31.31	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002034	16-Nov-23	Garcia, Alejandro (Alex)	20.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002035	16-Nov-23	Garcia, Juan	21.74	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002036	16-Nov-23	Hernandez, Thomas J	242.42	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002037	16-Nov-23	Huff, Cody	221.52	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002038	16-Nov-23	Olivolo, Eric J (Eric)	147.08	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002039	16-Nov-23	Orozco, Jasmine	68.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002040	16-Nov-23	Reed, Megan A	50.70	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002041	16-Nov-23	Rodriguez, Jimmy	25.42	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002042	16-Nov-23	Shapiro, Matthew	20.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002043	16-Nov-23	Spangenberg, Carl W (Carl)	36.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002044	16-Nov-23	Trigg, Tyler	94.47	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002045	16-Nov-23	Valencia, Reynaldo (Rey)	73.64	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002046	16-Nov-23	Villella, Aaren	374.55	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002047	16-Nov-23	Wang, Gabrielle	157.72	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002048	16-Nov-23	Zamora, Victor A	40.60	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002049	22-Nov-23	Bendzick-Sin, Julie M (Julie)	50.30	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002050	22-Nov-23	Chaney, Michael A (Michael)	60.93	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002051	22-Nov-23	Hansberger, Brianna	125.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002052	22-Nov-23	Mendoza, Oliver	469.62	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002053	22-Nov-23	Monday, Jason	81.09	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002054	22-Nov-23	Nguyen, Jeanny	131.28	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002055	22-Nov-23	Orozco, Gustavo A (Gus)	197.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002056	22-Nov-23	Sanchez, Fiona M (Fiona)	771.18	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002057	22-Nov-23	Shapiro, Matthew	66.09	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002058	22-Nov-23	Torres, Richard P (Richard)	108.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002059	22-Nov-23	Vu, Johnny T (Johnny)	19.13	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002062	30-Nov-23	Chaves, Romuel-Dave E (RD)	44.79	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002063	30-Nov-23	Coleman, Nicholas (Nick)	319.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002064	30-Nov-23	Fehser, Noah (Noah)	60.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002065	30-Nov-23	Garcia, Dorys Elizabeth	91.70	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002066	30-Nov-23	Garcia, Juan	48.57	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002067	30-Nov-23	Jordan, Dawn M (Dawn)	58.56	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002068	30-Nov-23	Li, Vladimir	1,401.45	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002069	30-Nov-23	Lopez, Miguel	44.02	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002070	30-Nov-23	Madding, Joshua	93.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002071	30-Nov-23	Melendez, Isabel	221.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002072	30-Nov-23	Mendoza, Evelyn	147.38	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002073	30-Nov-23	Munoz, Ruben	22.27	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002074	30-Nov-23	Nguyen, Jeanny	29.60	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002075	30-Nov-23	Rodriguez, Jimmy	12.71	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002076	30-Nov-23	Ruiz, Ricky (Ricky)	45.33	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1002077	30-Nov-23	Valencia, Reynaldo (Rey)	88.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
SUB-TOTAL IRWD WELLS FARGO ACH FOR EXPENSE REPORTS			22,262.57		

2000490	2-Nov-23	FERGUSON ENTERPRISES, LLC	13,307.12	IRWD Wells Fargo PC	Reconciled
2000491	2-Nov-23	HARRINGTON INDUSTRIAL PLASTICS LLC	421.97	IRWD Wells Fargo PC	Reconciled
2000492	2-Nov-23	INNOVATIVE MACHINE TOOL REPAIR LLC	1,479.48	IRWD Wells Fargo PC	Reconciled
2000493	2-Nov-23	RESTEK CORPORATION	208.93	IRWD Wells Fargo PC	Reconciled
2000494	2-Nov-23	THOMPSON & PHIPPS INC	1,600.16	IRWD Wells Fargo PC	Reconciled

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
2000495	2-Nov-23	WECK LABORATORIES INC	4,320.00	IRWD Wells Fargo PC	Reconciled
2000496	9-Nov-23	CAPTIVE AUDIENCE MARKETING INC.	79.00	IRWD Wells Fargo PC	Reconciled
2000497	9-Nov-23	FERGUSON ENTERPRISES, LLC	5,142.57	IRWD Wells Fargo PC	Reconciled
2000498	9-Nov-23	FLEET SOLUTIONS LLC	5,261.65	IRWD Wells Fargo PC	Reconciled
2000499	9-Nov-23	IDEXX DISTRIBUTION, INC	25,085.20	IRWD Wells Fargo PC	Reconciled
2000500	9-Nov-23	POLYDYNE INC	89,811.78	IRWD Wells Fargo PC	Reconciled
2000501	9-Nov-23	THERMO ELECTRON NORTH AMERICA LLC	1,965.03	IRWD Wells Fargo PC	Reconciled
2000502	9-Nov-23	THOMPSON & PHIPPS INC	3,548.57	IRWD Wells Fargo PC	Reconciled
2000503	9-Nov-23	WECK LABORATORIES INC	2,190.00	IRWD Wells Fargo PC	Reconciled
2000504	16-Nov-23	CULLIGAN OF SANTA ANA	26,510.00	IRWD Wells Fargo PC	Reconciled
2000505	16-Nov-23	FERGUSON ENTERPRISES, LLC	46,307.18	IRWD Wells Fargo PC	Reconciled
2000506	16-Nov-23	INNOVATIVE MACHINE TOOL REPAIR LLC	3,720.97	IRWD Wells Fargo PC	Reconciled
2000507	16-Nov-23	PARKWAY LAWNMOWER SHOP	72.67	IRWD Wells Fargo PC	Reconciled
2000508	16-Nov-23	RESTEK CORPORATION	273.83	IRWD Wells Fargo PC	Reconciled
2000509	16-Nov-23	THERMO ELECTRON NORTH AMERICA LLC	1,745.55	IRWD Wells Fargo PC	Reconciled
2000510	16-Nov-23	THOMPSON & PHIPPS INC	7,174.95	IRWD Wells Fargo PC	Reconciled
2000511	16-Nov-23	UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA	5,958.56	IRWD Wells Fargo PC	Reconciled
2000512	16-Nov-23	WECK LABORATORIES INC	233.00	IRWD Wells Fargo PC	Reconciled
2000513	30-Nov-23	ABBA TERMITE & PEST CONTROL, INC.	525.00	IRWD Wells Fargo PC	Reconciled
2000514	30-Nov-23	ACCUSOURCE, INC.	1,483.08	IRWD Wells Fargo PC	Reconciled
2000515	30-Nov-23	EZKEM CORPORATION	4,565.20	IRWD Wells Fargo PC	Reconciled
2000516	30-Nov-23	FERGUSON ENTERPRISES, LLC	7,062.89	IRWD Wells Fargo PC	Reconciled
2000517	30-Nov-23	HARRINGTON INDUSTRIAL PLASTICS LLC	18,766.92	IRWD Wells Fargo PC	Reconciled
2000518	30-Nov-23	IDEXX DISTRIBUTION, INC	285.54	IRWD Wells Fargo PC	Reconciled
2000519	30-Nov-23	INNOVATIVE MACHINE TOOL REPAIR LLC	1,497.40	IRWD Wells Fargo PC	Reconciled
2000520	30-Nov-23	NCL OF WISCONSIN INC	658.90	IRWD Wells Fargo PC	Negotiable
2000521	30-Nov-23	RESOLUTE COMPANY	5,800.00	IRWD Wells Fargo PC	Negotiable
2000522	30-Nov-23	RESTEK CORPORATION	1,068.61	IRWD Wells Fargo PC	Reconciled
2000523	30-Nov-23	S & J SUPPLY CO INC	37,325.34	IRWD Wells Fargo PC	Reconciled
2000524	30-Nov-23	THOMPSON & PHIPPS INC	9,934.19	IRWD Wells Fargo PC	Reconciled
2000525	30-Nov-23	WECK LABORATORIES INC	8,502.00	IRWD Wells Fargo PC	Negotiable
SUB-TOTAL IRWD WELLS FARGO PC			343,893.24		
100063	14-Nov-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	24,009.56	IRWD Wells Fargo Wire	Negotiable
100064	20-Nov-23	U.S. BANK NATIONAL ASSOCIATION	66,945.22	IRWD Wells Fargo Wire	Negotiable
100065	20-Nov-23	BANK OF AMERICA	64,602.72	IRWD Wells Fargo Wire	Negotiable
100066	20-Nov-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	200,277.70	IRWD Wells Fargo Wire	Negotiable
100067	20-Nov-23	U.S. BANK NATIONAL ASSOCIATION	31,887.12	IRWD Wells Fargo Wire	Negotiable
100068	20-Nov-23	SUMITOMO MITSUI BANKING CORPORATION	67,806.58	IRWD Wells Fargo Wire	Negotiable
100069	30-Nov-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	37,500.00	IRWD Wells Fargo Wire	Negotiable
SUB-TOTAL IRWD WELLS FARGO WIRE DISBURSEMENTS			493,028.90		
430533	16-Nov-23	SANTIAGO AQUEDUCT COMMISSION	18,407.00	IRWD Check	Reconciled
SUB-TOTAL IRWD BOFA CHECK DISBURSEMENTS			18,407.00		
15695	7-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	22,343.20	IRWD Wire	Negotiable
15696	7-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	3,913.06	IRWD Wire	Negotiable
15697	7-Nov-23	INTERNAL REVENUE SERVICE	271,843.81	IRWD Wire	Negotiable
15698	7-Nov-23	FRANCHISE TAX BOARD	87,193.43	IRWD Wire	Negotiable
15699	7-Nov-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	14,707.49	IRWD Wire	Negotiable
15700	7-Nov-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,037.80	IRWD Wire	Negotiable
15701	7-Nov-23	EMPOWER RETIREMENT, LLC	195,105.82	IRWD Wire	Negotiable
15702	8-Nov-23	YORK RISK SERVICES GROUP, INC.	2,988.13	IRWD Wire	Negotiable
15703	8-Nov-23	CALPERS	1,029.38	IRWD Wire	Negotiable
15704	8-Nov-23	CALPERS	303,108.56	IRWD Wire	Negotiable
15705	14-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	3,780.35	IRWD Wire	Negotiable
15706	14-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	4,624.63	IRWD Wire	Negotiable
15707	14-Nov-23	YORK RISK SERVICES GROUP, INC.	1,751.59	IRWD Wire	Negotiable
15708	27-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	3,362.41	IRWD Wire	Negotiable
15709	27-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	1,520.26	IRWD Wire	Negotiable
15710	27-Nov-23	YORK RISK SERVICES GROUP, INC.	3,130.36	IRWD Wire	Negotiable
15711	27-Nov-23	INTERNAL REVENUE SERVICE	328,904.41	IRWD Wire	Negotiable
15712	27-Nov-23	FRANCHISE TAX BOARD	104,372.87	IRWD Wire	Negotiable
15713	27-Nov-23	EMPOWER RETIREMENT, LLC	274,577.50	IRWD Wire	Negotiable
15714	27-Nov-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,499.33	IRWD Wire	Negotiable
15715	27-Nov-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	16,244.64	IRWD Wire	Negotiable
15716	28-Nov-23	CALPERS	301,675.05	IRWD Wire	Negotiable
15717	28-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	5,506.52	IRWD Wire	Negotiable
15718	28-Nov-23	CHARD SNYDER & ASSOCIATES, INC.	2,623.29	IRWD Wire	Negotiable
15719	28-Nov-23	YORK RISK SERVICES GROUP, INC.	10,491.20	IRWD Wire	Negotiable
SUB-TOTAL IRWD BOFA WIRE DISBURSEMENTS			1,971,335.09		
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC DISBURSEMENTS			19,169,464.85		

**IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR NOVEMBER 2023**

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001977	9-Nov-23	Hernandez, Thomas J	242.42	IRWD Wells Fargo ACH for Expense Reports	Voided
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC ISSUED AND VOIDED IN NOV 2023			242.42		
TOTAL			19,169,707.27		

Exhibit "E"

MONTHLY SUMMARY OF PAYROLL ACH PAYMENTS

**November
2023**

	AMOUNT	VENDOR	PURPOSE
11/3/2023	1,217,381.94	BANK OF AMERICA	ACH Payments for Payroll
11/17/2023	1,425,709.80	BANK OF AMERICA	ACH Payments for Payroll
	<u><u>\$2,643,091.74</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-NOV-23 to 30-NOV-23

NAME	CHECK NO.	CHECK DATE	AMOUNT	ITEM DESCRIPTION	EXPENSE JUSTIFICATION
Avalos, Joaquin	1001970	9-Nov-23	221.00	Membership	CWEA membership
Bornhoff, Mike	1002030	16-Nov-23	221.00	Membership	CWEA membership
Bornhoff, Mike	1002030	16-Nov-23	113.00	Certification	CWEA Electrical and Instrumentation Grade IV
Chambers, Wendy	1001919	2-Nov-23	392.96	Airfare	WEFTEC 2023 Conference, Chicago, IL September 30-October 4, 2023
Chambers, Wendy	1001919	2-Nov-23	358.53	Lodging	WEFTEC 2023 Conference, Chicago, IL September 29, 2023
Chambers, Wendy	1001919	2-Nov-23	358.53	Lodging	WEFTEC 2023 Conference, Chicago, IL September 30, 2023
Chambers, Wendy	1001919	2-Nov-23	358.53	Lodging	WEFTEC 2023 Conference, Chicago, IL October 1, 2023
Chambers, Wendy	1001919	2-Nov-23	358.53	Lodging	WEFTEC 2023 Conference, Chicago, IL October 2, 2023
Chambers, Wendy	1001919	2-Nov-23	358.53	Lodging	WEFTEC 2023 Conference, Chicago, IL October 3, 2023
Coleman, Nicholas (Nick)	1002063	30-Nov-23	221.00	Membership	CWEA membership
David, Shanna	1002032	16-Nov-23	120.91	Mileage	CalPERS Educational Forum, Los Angeles, CA October 2, 2023
David, Shanna	1002032	16-Nov-23	120.91	Mileage	CalPERS Educational Forum, Los Angeles, CA October 3, 2023
David, Shanna	1002032	16-Nov-23	120.91	Mileage	CalPERS Educational Forum, Los Angeles, CA October 4, 2023
Davis, Jennifer	1001921	2-Nov-23	100.00	Other(Misc)	Gift cards for Deferred Comp National Retirement week October 2023
Davis, Jennifer	1001921	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 17, 2023
Davis, Jennifer	1001921	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 18, 2023
Davis, Jennifer	1001921	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 19, 2023
Davis, Jennifer	1001921	2-Nov-23	340.98	Lodging	Association Finance Professional, San Diego, CA October 22, 2023
Hansberger, Brianna	1002051	22-Nov-23	125.00	Other(Misc)	Safety shoe allowance
Hernandez, Thomas	1002036	16-Nov-23	242.42	Other(Misc)	Safety shoe allowance
Huff, Cody	1002037	16-Nov-23	221.52	Mileage	Scheduled overtime shift - Cassette Inspections / Area 1, Madera, CA
Li, Vladimir	1002068	30-Nov-23	370.77	Lodging	AWWA Rate-Setting Essentials, Cost of Service & Rate Design, San Diego, CA - November 15, 2023
Li, Vladimir	1002068	30-Nov-23	258.08	Lodging	AWWA Rate-Setting Essentials, Cost of Service & Rate Design, San Diego, CA - November 16, 2023
Li, Vladimir	1002068	30-Nov-23	258.08	Lodging	AWWA Rate-Setting Essentials, Cost of Service & Rate Design, San Diego, CA - November 17, 2023
Melendez, Isabel	1002071	30-Nov-23	221.00	Membership	CWEA membership
Mendoza, Evelyn	1002072	30-Nov-23	147.38	Mileage	Overtime coverage October 27, 2023, November 10, 2023 and November 17, 2023
Mendoza, Oliver	1001929	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 17, 2023
Mendoza, Oliver	1001929	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 18, 2023
Mendoza, Oliver	1001929	2-Nov-23	418.07	Lodging	The Bond Buyer California Public Finance Conf., San Francisco, CA October 19, 2023
Mendoza, Oliver	1001929	2-Nov-23	378.66	Lodging	Association Finance Professional, San Diego, CA October 22, 2023
Mendoza, Oliver	1001929	2-Nov-23	387.17	Lodging	Association Finance Professional, San Diego, CA October 23, 2023
Mendoza, Oliver	1001929	2-Nov-23	380.56	Lodging	Association Finance Professional, San Diego, CA October 24, 2023
Mendoza, Oliver	1002052	22-Nov-23	234.81	Lodging	GFOA Conf., Debt Management Best Practices, Chicago IL November 6, 2023
Mendoza, Oliver	1002052	22-Nov-23	234.81	Lodging	GFOA Conf., Debt Management Best Practices, Chicago IL November 7, 2023
Nguyen, Jeanny	1002054	22-Nov-23	116.48	Other(Misc)	Safety shoe allowance
Pham, Kelly	1001932	2-Nov-23	125.00	Other(Misc)	Safety shoe allowance
Sanchez, Fiona	1002056	22-Nov-23	385.59	Lodging	WateReuse Conference, Indian Wells, CA November 5, 2023
Sanchez, Fiona	1002056	22-Nov-23	385.59	Lodging	WateReuse Conference, Indian Wells, CA November 6, 2023
Torres, Richard	1002058	22-Nov-23	108.00	Certification	CWEA Collection System Maintenance Grade III
Wang, Gabrielle	1002047	16-Nov-23	157.72	Other(Misc)	Welcome lunch for DiemChau Francis with Payroll team
Williams, Randy	1001989	9-Nov-23	3650.00	Registration Fees	Gartner IT Infrastructure, Operations and Cloud Strategies Conf., Las Vegas, NV December 4-7, 2023
Williams, Randy	1001989	9-Nov-23	229.97	Airfare	Gartner IT Infrastructure, Operations and Cloud Strategies Conf., Las Vegas, NV December 4-7, 2023
Zamora, Victor	1001990	9-Nov-23	213.33	Other(Misc)	Refreshments for Shadetree Nursery volunteers
Total Amount			\$15,105.68		

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December 11, 2023
Prepared by: J. Davis
Submitted by: K. Morris / N. Adly
Approved by: Paul A. Cook 

CONSENT CALENDAR

PROPOSED 2024 INVESTMENT POLICY

SUMMARY:

Each year, IRWD is required to adopt an Investment Policy. Changes to the Policy from year-to-year are required to conform to any amendments to the California Government Code governing investment of public funds. During 2023, there was a change to Government Code section 53601(n) which clarified that Collateralized Mortgage Obligations and Asset Backed Securities that were not “issued or guaranteed by the United States or federal agency” must have an “AA” category rating. The proposed policy for 2024 includes changes that adhere to industry best practices and better aligns the IRWD Investment Policy with the California Government Code.

Staff recommends the Board adopt the resolution attached as Exhibit “A” and approve the proposed 2024 Investment Policy attached as Exhibit “B.”

BACKGROUND:

Staff annually submits an Investment Policy to the Board of Directors for approval. The annual submittal generally incorporates amendments to investment-related Government Code sections, policy objectives, delegation of authority, and a detailed schedule of authorized investments. The Resolution and proposed 2024 Investment Policy are attached as Exhibits “A” and “B”, respectively. A redlined version of the proposed 2024 Investment Policy is included as Exhibit “C”.

The proposed 2024 Investment Policy includes changes that better align the policy to California Government Code and incorporates industry best practices to further enhance the oversight of the fixed income portfolio. For example, during 2023 Government Code section 53601(n) was changed to clarify that Collateralized Mortgage Obligations and Asset Backed Securities that were not “issued or guaranteed by the United States or federal agency” must have an “AA” category rating. Key changes in the Investment Policy are summarized as follows:

1. Page 3, the second and third paragraphs: Clarifies Government Code language on the purchasing of securities with a maturity of greater than five years with a forward settlement not exceeding 45 days to better align the policy with Government Code 53601.
2. Page 3, addition of “Prohibited Investments” section: Follows best industry practice to create a deposition plan if a non-compliant investment is purchased or falls out of compliance with the policy.
3. Page 3, “Authorized Financial Institutions”, second paragraph: Removes the language that prevents the District from having a broker provide investment services if an acknowledgement of the new Investment Policy is not received in writing. This can be handled administratively to provide the District more flexibility to ensure financial services are not interrupted.

4. Page 4, Addition of “Training and Continuing Education” section: Adds language to better align staff’s expertise and accountability in performing cash and investment management responsibilities with IRWD values.
5. Page 5, of the proposed Investment Policy, added footnote: Clarifies that rating requirements in the Policy include the rating modifiers for the category and not just the listed rating.
6. Page 8, of the proposed Investment Policy, second row: Adds language in accordance with SB 882 bill effective January 1, 2024, better aligning the Policy with Government Code.

As specified in the Government Code, the Board’s delegation of authority to the Treasurer and Assistant Treasurer(s) to manage the District’s investment program is limited to a one-year period, renewable annually. The recommended 2024 Investment Policy includes continuation of this annual delegation of authority to the Treasurer and Assistant Treasurer(s).

Given the conservative nature of the State codes and the Board’s additional restrictions, staff believes the authorized investments in the recommended 2024 Investment Policy are sufficiently limited to ensure appropriate investment security while retaining some degree of flexibility to take advantage of changing market opportunities. Additionally, the recommended policy provides authority for the Finance and Personnel Committee to further restrict, but not liberalize, authorized investments. Any liberalization of authorized investments would first require the approval of the Board of Directors.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

This activity is categorically exempt from the California Environmental Quality Act (CEQA) as authorized under the California Code of Regulations, Title 14, Chapter 3, Sections 15301 and 15302.

COMMITTEE STATUS:

This item was reviewed by the Finance and Personnel Committee on December 5, 2023.

RECOMMENDATION:

THAT THE BOARD APPROVE THE PROPOSED 2024 INVESTMENT POLICY AND ADOPT THE FOLLOWING RESOLUTION BY TITLE:

RESOLUTION NO. 2023-17

RESOLUTION OF THE BOARD OF DIRECTORS OF
THE IRVINE RANCH WATER DISTRICT
APPROVING AN INVESTMENT POLICY AND
AUTHORIZING THE TREASURER AND ASSISTANT TREASURERS
TO INVEST AND REINVEST FUNDS OF THE DISTRICT
AND OF EACH OF ITS IMPROVEMENT DISTRICTS
AND TO SELL AND EXCHANGE SECURITIES,
SUPERSEDING RESOLUTION 2022-18

LIST OF EXHIBITS:

Exhibit "A" – Resolution Adopting 2024 Investment Policy

Exhibit "B" – Proposed 2024 Investment Policy

Exhibit "C" – Proposed 2024 Investment Policy Redline Version

Note: This page is intentionally left blank.

Exhibit “A”

RESOLUTION NO. 2023-17

RESOLUTION OF THE BOARD OF DIRECTORS OF
THE IRVINE RANCH WATER DISTRICT
APPROVING AN INVESTMENT POLICY AND
AUTHORIZING THE TREASURER AND ASSISTANT TREASURERS
TO INVEST AND REINVEST FUNDS OF THE DISTRICT
AND OF EACH OF ITS IMPROVEMENT DISTRICTS
AND TO SELL AND EXCHANGE SECURITIES,
SUPERSEDING RESOLUTION 2022-18

The Treasurer of the Irvine Ranch Water District (“District”) is permitted by Section 53646 of the California Government Code to annually render to the Board of Directors (the “Board”) a statement of investment policy, which the Board shall consider at a public meeting.

The Treasurer has presented the 2024 Investment Policy to the Board at a public meeting, in the form attached to this Resolution.

Section 53607 of the California Government Code permits the Board to annually delegate to the Treasurer of the District the Board’s authority to invest or reinvest funds of the District or sell or exchange securities so purchased, allows renewal of the delegation of authority to the Treasurer by the Board on an annual basis, and establishes a requirement for monthly reporting of the transactions by the Treasurer to the Board.

Section 53608 of the California Government Code permits the Board to delegate to the Treasurer of the District the Board’s authority to deposit for safekeeping with a federal or state association (as defined by Section 5102 of the California Financial Code), a trust company or a state or national bank in California or in any city designated as a reserve city by the Board of Governors of the Federal Reserve System, or with any Federal Reserve bank, the bonds, notes, bills, debentures, obligations, certificates of indebtedness, warrants or other evidences of indebtedness in which money of the District is invested.

Under Section 53635.2 of the California Government Code, funds of the District may be deposited with certain financial institutions.

Pursuant to Section V, Paragraph 8 of the District’s Bylaws, the Board has appointed one or more Assistant Treasurers.

Resolution No. 2022-18 contains the Board’s previous delegation of authority to the Treasurer and Assistant Treasurer(s) to invest or reinvest funds, sell or exchange securities, deposit investments for safekeeping, and deposit funds, and the Board intends by this resolution to renew that delegation of authority.

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

Section 1. The 2024 Investment Policy of the District is approved in the form attached to this Resolution, effective January 1, 2024, and will remain in effect until it is revoked or is superseded.

Section 2. The authority of the Board to invest or reinvest funds of the District and its Improvement Districts or to sell or exchange securities so purchased, subject to the requirements of the 2024 Investment Policy, is hereby delegated to each of the Treasurer and the Assistant Treasurer(s). Pursuant to California Government Code Section 53607, the Treasurer shall assume full responsibility for those transactions until this delegation is revoked or expires. This delegation is effective as of January 1, 2024, and will remain in effect until it is revoked or is superseded by a subsequent delegation.

Section 3. The authority of the Board to deposit for safekeeping with a federal or state association (as defined by Section 5102 of the California Financial Code), a trust company or a state or national bank in California or in any city designated as a reserve city by the Board of Governors of the Federal Reserve System, or with any Federal Reserve bank, the bonds, notes, bills, debentures, obligations, certificates of indebtedness, warrants or other evidences of instruments in which money of the District and its improvement districts is invested, subject to the requirements of the 2024 Investment Policy, is hereby delegated to each of the Treasurer and the Assistant Treasurer(s). This delegation is effective as of January 1, 2024, and will remain in effect until it is revoked or is superseded by a subsequent delegation.

Section 4. This resolution supersedes Resolution No. 2022-18.

ADOPTED, SIGNED AND APPROVED on December 11, 2023.

President
IRVINE RANCH WATER DISTRICT
and of the Board of Directors thereof

Secretary
IRVINE RANCH WATER DISTRICT
and of the Board of Directors thereof

APPROVED AS TO FORM:

By: _____
HANSON BRIDGETT LLP
Legal Counsel

Exhibit “B”

RESOLUTION 2023-____, ATTACHMENT “A”

IRVINE RANCH WATER DISTRICT
2024 INVESTMENT POLICY

Introduction:

This investment policy is intended to establish a clear understanding of the District’s authorized investment activities for members of the public, the Board of Directors of the Irvine Ranch Water District (the “District”), District management, and outside investment professionals.

Policy:

It is the policy of the District to invest its funds in a prudent and professional manner which will provide maximum security of principal while meeting required cash flow demands and conforming to all State statutes governing the investment of public funds, the District’s investment policies, and prudent cash management principles.

Scope:

This investment policy applies to all District funds that are under the direct oversight of the Board of Directors. The investment of any bond proceeds or related funds will also be made in accordance with this investment policy.

Standard of Care:

The Board of Directors and those persons authorized to make investment decisions on behalf of the District are trustees of public funds. The standard of care to be used in all investment transactions shall be the “prudent investor” standard set forth in California Government Code Section 53600.3, which states:

“When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency.”

Officers and employees of the District involved in the investment process shall refrain from personal business activities that could conflict with proper execution of the investment program or could impair their ability to make impartial investment decisions. “Designated employees” of the District involved in the investment of District funds, which includes the Treasurer and Assistant

Treasurer(s), shall disclose all information at the times and in the manner required by the District’s Conflict of Interest Code.

RESOLUTION 2023-___, ATTACHMENT “A”

Objectives:

The primary objectives of the District’s investment activities, in priority order, are as follows:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments of the District shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. Accordingly, diversification by issuer, type, and maturity of securities will be made to avoid or minimize potential losses on individual securities.
2. Liquidity: The District’s investment portfolio will remain sufficiently liquid to enable the District to meet all operating and capital cash requirements. To the extent required, this liquidity will be maintained through the purchase of securities with active secondary or resale markets and with short-term maturities to minimize market risk on the market price of the securities.
3. Yield: The District’s investment portfolio shall be designed with the objective of attaining the highest rate of return commensurate with the above requirements for the preservation of capital and the maintenance of adequate liquidity.

Delegation of Authority:

In accordance with Government Code Sections 53607 and 53608, the Board of Directors hereby delegates to the District’s Treasurer and Assistant Treasurer(s) the authority to manage the District’s investment program and to provide for the safekeeping of securities. This delegated authority is effective for the 2024 calendar year (Resolution 2023-___).

Authorized Investments:

The District is authorized to invest its funds pursuant to the following laws:

California Government Code:

- Section 53600 *et seq.* – General investments
- Section 16429.1 – Local Agency Investment Fund (LAIF)
- Section 53684 – Orange County Treasury Pool (not currently authorized by the Board of Directors)
- Section 5920 *et seq.* – Public finance contracts

California Water Code:

- Section 35912 – Real estate

The language of the Investment Policy will conform to the statutory requirements as the statutes change over time.

The Treasurer and Assistant Treasurer(s) are authorized to invest District funds in accordance with these laws, subject to certain restrictions imposed by the District’s Board of Directors. These authorized investments and restrictions are shown in Table “A”, included below.

Whenever practical, a competitive process shall be used for the purchase and sale of securities.

RESOLUTION 2023-___, ATTACHMENT “A”

The Treasurer and Assistant Treasurer(s) are authorized to invest in securities with terms or remaining maturities in excess of five years as part of the District’s investment program, but no such investments are to be made without the concurrence of the Finance and Personnel Committee. Unless approved as described above, no investment will be made in any security (other than a security underlying a repurchase, reverse repurchase, or securities lending agreement) that at the time of the investment purchase, has a term remaining to maturity in excess of five years.

Any securities purchased will not have a forward settlement date exceeding 45 days from the time of investment. The investment term or remaining maturity is to be measured from the settlement date to final maturity.

Non-Compliant Investments:

For the purposes of this Investment Policy, a “non-compliant investment” is defined as an investment that does not adhere to the requirements in this policy’s Table “A”-Authorized Investments and Restriction either at the time the investment is purchased or fell out of compliance at any point after it was purchased. If an investment becomes non-compliant, then the Treasurer shall notify the Finance & Personnel Committee and implement a disposition plan for the investment, if necessary.

Authorized Financial Institutions:

Only financial institutions designated as “primary dealers” by the Federal Reserve Bank of New York, or other dealers that qualify under United States Securities and Exchange Commission Rule 15C3-1 (uniform net capital rule), are authorized to provide investment services to the District. The Treasurer and Assistant Treasurer(s) may limit the number of dealers authorized to provide such services.

A copy of the District’s annual investment policy shall be provided to each institution authorized by the Treasurer or Assistant Treasurer(s) to provide services to the District. Financial institutions shall acknowledge in writing that it has received the District’s investment policy and that all persons handling the District’s account have reviewed the policy.

All authorized financial institutions are required to provide electronic access to the financial statements.

Safekeeping and Custody:

All security transactions entered into by the District shall be conducted on a delivery-versus-payment (DVP) basis. All securities owned by the District shall be delivered to the District by book entry, physical delivery, or a third-party custodial agreement. Any third-party custodian shall be designated by the Treasurer, and all securities held by such custodian, including book entry and physical securities, shall be held in a manner that clearly establishes the District’s right of ownership. The District’s custodial agent shall meet the requirements of Government Code Section 53608. The District’s deposits with LAIF or any other authorized investment pool shall be evidenced by the standard reporting requirements of LAIF or the investment pool.

RESOLUTION 2023-___, ATTACHMENT “A”

Reporting:

The Treasurer shall file a monthly report with the Board of Directors at a public meeting that shows the status of the District’s cash and securities, and all related investment transactions that occurred during the month. The status report shall also be filed with the District’s General Manager and will include at least the following information:

- Type of investment
- Original cost
- Issuing institution
- Market value, including source
- Par amount
- Maturity date
- Coupon and/or yield

In addition, the status report shall include the portfolio’s rate of return for the month, the average weighted life of the portfolio, a statement regarding the portfolio’s compliance with the District’s investment policy, and a statement regarding the District’s ability to meet expenditure requirements over the following six months. (California Government Code Sections 53607 and 53646.)

The Treasurer or Assistant Treasurer(s) shall also file a quarterly report with the Board of Directors at a public meeting with respect to the District’s real estate investments and any related transactions which occurred during such quarter. The real estate report will be structured to comply as closely as possible with the information requirements of California Government Code Section 53646.

Investment Policy Adoption and Amendments:

The Treasurer or Assistant Treasurer(s) shall submit an investment policy at least annually to the Board of Directors at a public meeting. (California Government Code Section 53646.) The policy shall be effective for the calendar year specified. If the Board of Directors does not approve an investment policy for any calendar year, then the investment policy for the previous calendar year shall remain in effect until a new policy is approved.

The District’s Finance and Personnel Committee is authorized to make changes in the investment policy, as necessary, provided that such changes may only be more restrictive in nature. Any changes that would liberalize the investment policy shall be approved by the Board of Directors before becoming effective. Any changes in the investment policy by the Finance and Personnel Committee shall be reported to the Board of Directors at its next regular meeting.

Training and Continuing Education:

Treasury staff have a responsibility to invest the District’s funds with professionalism, prudence, and accountability. In order to adhere to these high professional standards, all Treasury staff that are involved in the investment process are encouraged to complete at least 10 hours per year of continuing education programs related to cash and investment management.

Table “A”
Authorized Investments and Restrictions*

* Minimum NRSRO credit ratings listed below include all modifiers (+/-)

INVESTMENT TYPE	DESCRIPTION	RESTRICTIONS
California State and Local Agency Bonds, Notes and Warrants	Registered state warrants, treasury notes or bonds. Any bonds, notes, warrants or other evidences of indebtedness of any local agency in California.	Limited to securities approved by the Finance and Personnel Committee.
U.S. Treasury and Agency Obligations	U.S. Treasury notes, bonds, bills or certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest. Also federal agency or U.S. government sponsored enterprise (GSE) obligations, participations, or other instruments.	No additional restrictions.
Registered treasury notes or bonds of California or other 49 United States	Registered treasury notes or bonds of any of the other 49 United States in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California.	Limited to states and/or agencies approved by the Finance and Personnel Committee.
Banker’s Acceptances	Must be eligible for discount at the Federal Reserve Bank. May not exceed 180 days maturity or 40% of local agency funds. No more than 30% of local agency funds may be invested in banker’s acceptances of any one commercial bank.	Limited to domestic and foreign banks approved by the Finance and Personnel Committee.
U.S. Dollar Denominated Senior Unsecured Unsubordinated Obligations	United States dollar-denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank, with a maximum remaining maturity of five years or less, and eligible for purchase and sale within the United States. Must be rated “AA” or its equivalent or better by a nationally recognized statistical rating organization (“NRSRO”). Limited to 30% of local agency funds.	Limited to securities approved by the Finance and Personnel Committee.

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Commercial Paper</p>	<p>Must be of “prime” quality of the highest ranking or of the highest letter and number rating as provided for by an NRSRO. Issuers must be organized and operating in the United States as a general corporation, have assets exceeding \$500 million, and has debt other than commercial paper, if any, that is rated “A” or its equivalent or better by an NRSRO. May not exceed 270 days maturity. Local agencies, that have less than \$100 million of investment assets under management may invest no more than 25% of their moneys in eligible commercial paper. Local agencies that have \$100 million or more of investment assets under management may invest up to 40% percent of their moneys in eligible commercial paper. A local agency may invest no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any single issuer.</p>	<p>Limited to corporations approved by the Finance and Personnel Committee.</p>
<p>Negotiable Certificates of Deposit</p>	<p>Issued by national or state-chartered banks, savings associations, federal associations, state or federal credit unions, or by a federally licensed or state-licensed branch of a foreign bank. Specified restrictions on credit unions for conflicts of interest. Limited to 30% of local agency funds.</p>	<p>Limited to domestic and foreign banks and thrift institutions approved by the Finance and Personnel Committee.</p>
<p>Repurchase and Reverse Repurchase Agreements</p>	<p>Repurchase agreements are limited to a term of one year or less, and securities underlying the agreement shall be valued at 102% or greater of the funds borrowed against the securities, with the value adjusted at least quarterly. Reverse repurchase agreements, including securities lending agreements, are limited to 20% of the base portfolio value and to terms of 92 days or less unless a minimum earning or spread for the entire term is guaranteed in writing. Securities being sold on reverse must be owned by the agency for at least 30 days prior to sale. Reverse repurchase agreements shall be made with primary dealers of the Federal Reserve Bank of New York, or nationally and state chartered banks with a significant banking relationship with the local agency.</p>	<p>All reverse repurchase agreements must have the prior approval of the Finance and Personnel Committee.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Medium Term Notes</p>	<p>All debt securities issued by U.S. organized and operating corporations or depository institutions licensed by the U.S. or any state and operating within the U.S. Notes must be rated “A” or its equivalent or better by an NRSRO. May not exceed five years maturity, 30% of local agency funds, and no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any single issuer.</p>	<p>For depository institutions, same as shown under Negotiable Certificates of Deposit. For corporations, limited to those approved by the Finance and Personnel Committee.</p>
<p>Shares of Beneficial Interest</p>	<p>Issued by diversified management companies investing in securities and obligations as authorized by Cal. Gov. Code §53601. Companies shall have the highest ranking or highest letter and numerical rating assigned by not less than two NRSROs, or shall have a registered and experienced investment advisor with assets under management in excess of \$500 million. Purchase price shall not include any commissions. Limited to 20% of funds of which no more than 10% may be with any one fund.</p>	<p>No additional restrictions.</p>
<p>Collateralized Negotiable Securities</p>	<p>Notes, bonds or obligations secured by a valid first priority security interest in securities specified in Cal. Gov. Code §53651. (Cal. Gov. Code §53601(n).) Collateral to be placed by delivery or book-entry into the custody of a trust company or trust department of a bank not affiliated with the issuer. Security interest perfected in accordance with Uniform Commercial Code or applicable federal regulations. Collateral requirements are the same as required to secure bank deposits made by local agencies as specified in Cal. Gov. Code §53652.</p>	<p>No investment in collateralized negotiable securities shall be made without the prior approval of the Finance and Personnel Committee.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Collateralized Mortgage Obligations and Asset- Backed Securities</p>	<p>Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass- through certificate, or consumer receivable-backed bond. For these securities eligible for investment but not issued or guaranteed by the United States or a federal agency, the securities must have an “AA” rating or its equivalent as rated by an NRSRO, must have a maximum remaining maturity of five years or less, and may not exceed 20% of surplus funds.</p>	<p>No investment in collateralized mortgage obligations or asset-backed securities shall be made without the prior approval of the Finance and Personnel Committee.</p>
<p>Financial Futures and Options</p>	<p>Authorizes the investment in financial futures and financial option contracts in any of the investment categories contained in Cal. Gov. Code §53601.1</p>	<p>No investments in financial futures and financial option contracts are to be made without the prior approval of the Finance and Personnel Committee.</p>
<p>Prohibited Investments</p>	<p>A local agency shall not invest any funds in inverse floaters, range notes, mortgage derived interest-only strips, or any security that could result in zero interest accrual if held to maturity. However, a local agency may hold prohibited instruments until their maturity dates. Notwithstanding the prohibition above, a local agency may invest in securities issued by, or backed by, the United States government that could result in zero- or negative-interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. A local agency may hold these instruments until their maturity dates. This section shall remain in effect only until January 1, 2026, and as of that date is repealed. (Cal. Gov. Code §53601.6.)</p>	<p>No additional restrictions.</p>
<p>Local Agency Investment Fund</p>	<p>Permits a local agency to deposit funds with the State Treasurer for the purpose of investment in securities prescribed in Cal. Gov. Code §§16429.1 <i>et seq.</i></p>	<p>No additional restrictions.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Orange County Treasury Pool</p>	<p>Permits a local agency to deposit funds with the County Treasurer for investment in securities prescribed in Cal. Gov. Code §53635 or 53684.</p>	<p>No investments are to be made with the Orange County Treasury Pool without the prior approval of the Board.</p>
<p>Inactive Public Deposits</p>	<p>Deposits or contracts with Federal Reserve System banks insured by FDIC, savings associations or federal associations which are home loan bank members or insured by FSLIC, and state or federal credit unions. Specified restrictions on credit unions.</p>	<p>No inactive public deposits are to be made without the prior approval of the Finance and Personnel Committee.</p>
<p>Public Finance Contracts</p>	<p>Includes interest rate swap agreements, currency swap agreements, forward payment conversion agreements, futures, or index-based agreements to hedge payment, currency, rate, spread or similar exposure. Requires certain determinations by governing body. (Cal. Gov. Code §§5920 <i>et seq.</i>)</p>	<p>The Board is authorized to approve the general parameters for swap transaction types, maximum notional amount(s) and maximum duration(s). The Finance and Personnel Committee shall structure specific parameters for individual transactions including notional amount, transaction timing, counterparty selection, index to be used and ISDA agreement approval. (Resolution 2003-36)</p>
<p>Real Estate Investments</p>	<p>Authorized to invest no more than 30% of the District’s Replacement Fund in real estate located in Orange County. (Cal. Wat. Code §35912.)</p>	<p>Real estate investments shall be made in accordance with existing Board policies (Resolution 1990-30). All real estate investments must be individually approved by the Board.</p>

Note: This page is intentionally left blank.

Exhibit “C”

RESOLUTION 2023-____, ATTACHMENT “A”

IRVINE RANCH WATER DISTRICT
2024 INVESTMENT POLICY

Introduction:

This investment policy is intended to establish a clear understanding of the District’s authorized investment activities for members of the public, the Board of Directors of the Irvine Ranch Water District (the “District”), District management, and outside investment professionals.

Policy:

It is the policy of the District to invest its funds in a prudent and professional manner which will provide maximum security of principal while meeting required cash flow demands and conforming to all State statutes governing the investment of public funds, the District’s investment policies, and prudent cash management principles.

Scope:

This investment policy applies to all District funds that are under the direct oversight of the Board of Directors. The investment of any bond proceeds or related funds will also be made in accordance with this investment policy.

Standard of Care:

The Board of Directors and those persons authorized to make investment decisions on behalf of the District are trustees of public funds. The standard of care to be used in all investment transactions shall be the “prudent investor” standard set forth in California Government Code Section 53600.3, which states:

“When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency.”

Officers and employees of the District involved in the investment process shall refrain from personal business activities that could conflict with proper execution of the investment program or could impair their ability to make impartial investment decisions. “Designated employees” of the District involved in the investment of District funds, which includes the Treasurer and Assistant

Treasurer(s), shall disclose all information at the times and in the manner required by the District’s Conflict of Interest Code.

Objectives:

The primary objectives of the District’s investment activities, in priority order, are as follows:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments of the District shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. Accordingly, diversification by issuer, type, and maturity of securities will be made to avoid or minimize potential losses on individual securities.
2. Liquidity: The District’s investment portfolio will remain sufficiently liquid to enable the District to meet all operating and capital cash requirements. To the extent required, this liquidity will be maintained through the purchase of securities with active secondary or resale markets and with short-term maturities to minimize market risk on the market price of the securities.
3. Yield: The District’s investment portfolio shall be designed with the objective of attaining the highest rate of return commensurate with the above requirements for the preservation of capital and the maintenance of adequate liquidity.

Delegation of Authority:

In accordance with Government Code Sections 53607 and 53608, the Board of Directors hereby delegates to the District’s Treasurer and Assistant Treasurer(s) the authority to manage the District’s investment program and to provide for the safekeeping of securities. This delegated authority is effective for the 2024 calendar year (Resolution 2023-___).

Authorized Investments:

The District is authorized to invest its funds pursuant to the following laws:

California Government Code:

- Section 53600 *et seq.* - General investments
- Section 16429.1 - Local Agency Investment Fund (LAIF)
- Section 53684 - Orange County Treasury Pool (not currently authorized by the Board of Directors)
- Section 5920 *et seq.* - Public finance contracts

California Water Code:

- Section 35912 - Real estate

The language of the Investment Policy will conform to the statutory requirements as the statutes change over time.

The Treasurer and Assistant Treasurer(s) are authorized to invest District funds in accordance with these laws, subject to certain restrictions imposed by the District’s Board of Directors. These authorized investments and restrictions are shown in Table “A”, included below.

Whenever practical, a competitive process shall be used for the purchase and sale of securities.

RESOLUTION 2023-___, ATTACHMENT “A”

The Treasurer and Assistant Treasurer(s) are authorized to invest in securities with terms or remaining maturities in excess of five years as part of the District’s investment program, but no such investments are to be made without the concurrence of the Finance and Personnel Committee. Unless approved as described above, no investment will be made in any security (other than a security underlying a repurchase, reverse repurchase, or securities lending agreement) that at the time of the investment purchase, has a term remaining to maturity in excess of five years.

Any securities purchased will not have a forward settlement date exceeding 45 days from the time of investment. The investment term or remaining maturity is to be measured from the settlement date to final maturity.

Non-Compliant Investments:

For the purposes of this Investment Policy, a “non-compliant investment” is defined as an investment that does not adhere to the requirements in this policy’s Table “A”-Authorized Investments and Restriction either at the time the investment is purchased or fell out of compliance at any point after it was purchased. If an investment becomes non-compliant, then the Treasurer shall notify the Finance & Personnel Committee and implement a disposition plan for the investment, if necessary.

Authorized Financial Institutions:

Only financial institutions designated as “primary dealers” by the Federal Reserve Bank of New York, or other dealers that qualify under United States Securities and Exchange Commission Rule 15C3-1 (uniform net capital rule), are authorized to provide investment services to the District. The Treasurer and Assistant Treasurer(s) may limit the number of dealers authorized to provide such services.

A copy of the District’s annual investment policy shall be provided to each institution authorized by the Treasurer or Assistant Treasurer(s) to provide services to the District. Financial institutions shall acknowledge in writing that it has received the District’s investment policy and that all persons handling the District’s account have reviewed the policy.

All authorized financial institutions are required to provide electronic access to the financial statements.

Safekeeping and Custody:

All security transactions entered into by the District shall be conducted on a delivery-versus-payment (DVP) basis. All securities owned by the District shall be delivered to the District by book entry, physical delivery, or a third-party custodial agreement. Any third-party custodian shall be designated by the Treasurer, and all securities held by such custodian, including book entry and physical securities, shall be held in a manner that clearly establishes the District’s right of ownership. The District’s custodial agent shall meet the requirements of Government Code Section 53608. The District’s deposits with LAIF or any other authorized investment pool shall be evidenced by the standard reporting requirements of LAIF or the investment pool.

RESOLUTION 2023-___, ATTACHMENT “A”

Reporting:

The Treasurer shall file a monthly report with the Board of Directors at a public meeting that shows the status of the District’s cash and securities, and all related investment transactions that occurred during the month. The status report shall also be filed with the District’s General Manager and will include at least the following information:

- Type of investment
- Original cost
- Issuing institution
- Market value, including source
- Par amount
- Maturity date
- Coupon and/or yield

In addition, the status report shall include the portfolio’s rate of return for the month, the average weighted life of the portfolio, a statement regarding the portfolio’s compliance with the District’s investment policy, and a statement regarding the District’s ability to meet expenditure requirements over the following six months. (California Government Code Sections 53607 and 53646.)

The Treasurer or Assistant Treasurer(s) shall also file a quarterly report with the Board of Directors at a public meeting with respect to the District’s real estate investments and any related transactions which occurred during such quarter. The real estate report will be structured to comply as closely as possible with the information requirements of California Government Code Section 53646.

Investment Policy Adoption and Amendments:

The Treasurer or Assistant Treasurer(s) shall submit an investment policy at least annually to the Board of Directors at a public meeting. (California Government Code Section 53646.) The policy shall be effective for the calendar year specified. If the Board of Directors does not approve an investment policy for any calendar year, then the investment policy for the previous calendar year shall remain in effect until a new policy is approved.

The District’s Finance and Personnel Committee is authorized to make changes in the investment policy, as necessary, provided that such changes may only be more restrictive in nature. Any changes that would liberalize the investment policy shall be approved by the Board of Directors before becoming effective. Any changes in the investment policy by the Finance and Personnel Committee shall be reported to the Board of Directors at its next regular meeting.

Training and Continuing Education:

Treasury staff have a responsibility to invest the District’s funds with professionalism, prudence, and accountability. In order to adhere to these high professional standards, all Treasury staff that are involved in the investment process are encouraged to complete at least 10 hours per year of continuing education programs related to cash and investment management.

TABLE “A”
Authorized Investments and Restrictions*

* Minimum NRSRO credit ratings listed below include all modifiers (+/-)

INVESTMENT TYPE	DESCRIPTION	RESTRICTIONS
California State and Local Agency Bonds, Notes and Warrants	Registered state warrants, treasury notes or bonds. Any bonds, notes, warrants or other evidences of indebtedness of any local agency in California.	Limited to securities approved by the Finance and Personnel Committee.
U.S. Treasury and Agency Obligations	U.S. Treasury notes, bonds, bills or certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest. Also federal agency or U.S. government sponsored enterprise (GSE) obligations, participations, or other instruments.	No additional restrictions.
Registered treasury notes or bonds of California or other 49 United States	Registered treasury notes or bonds of any of the other 49 United States in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California.	Limited to states and/or agencies approved by the Finance and Personnel Committee.
Banker’s Acceptances	Must be eligible for discount at the Federal Reserve Bank. May not exceed 180 days maturity or 40% of local agency funds. No more than 30% of local agency funds may be invested in banker’s acceptances of any one commercial bank.	Limited to domestic and foreign banks approved by the Finance and Personnel Committee.
U.S. Dollar Denominated Senior Unsecured Unsubordinated Obligations	United States dollar-denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank, with a maximum remaining maturity of five years or less, and eligible for purchase and sale within the United States. Must be rated “AA” or its equivalent or better by a nationally recognized statistical rating organization (“NRSRO”). Limited to 30% of local agency funds.	Limited to securities approved by the Finance and Personnel Committee.

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Commercial Paper</p>	<p>Must be of “prime” quality of the highest ranking or of the highest letter and number rating as provided for by an NRSRO. Issuers must be organized and operating in the United States as a general corporation, have assets exceeding \$500 million, and has debt other than commercial paper, if any, that is rated “A” or its equivalent or better by an NRSRO. May not exceed 270 days maturity. Local agencies, that have less than \$100 million of investment assets under management may invest no more than 25% of their moneys in eligible commercial paper. Local agencies that have \$100 million or more of investment assets under management may invest up to 40% percent of their moneys in eligible commercial paper. A local agency may invest no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any single issuer.</p>	<p>Limited to corporations approved by the Finance and Personnel Committee.</p>
<p>Negotiable Certificates of Deposit</p>	<p>Issued by national or state-chartered banks, savings associations, federal associations, state or federal credit unions, or by a federally licensed or state-licensed branch of a foreign bank. Specified restrictions on credit unions for conflicts of interest. Limited to 30% of local agency funds.</p>	<p>Limited to domestic and foreign banks and thrift institutions approved by the Finance and Personnel Committee.</p>
<p>Repurchase and Reverse Repurchase Agreements</p>	<p>Repurchase agreements are limited to a term of one year or less, and securities underlying the agreement shall be valued at 102% or greater of the funds borrowed against the securities, with the value adjusted at least quarterly. Reverse repurchase agreements, including securities lending agreements, are limited to 20% of the base portfolio value and to terms of 92 days or less unless a minimum earning or spread for the entire term is guaranteed in writing. Securities being sold on reverse must be owned by the agency for at least 30 days prior to sale. Reverse repurchase agreements shall be made with primary dealers of the Federal Reserve Bank of New York, or nationally and state chartered banks with a significant banking relationship with the local agency.</p>	<p>All reverse repurchase agreements must have the prior approval of the Finance and Personnel Committee.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Medium Term Notes</p>	<p>All debt securities issued by U.S. organized and operating corporations or depository institutions licensed by the U.S. or any state and operating within the U.S. Notes must be rated “A” or its equivalent or better by an NRSRO. May not exceed five years maturity, 30% of local agency funds, and no more than 10% of its total investment assets in the commercial paper and the medium-term notes of any single issuer.</p>	<p>For depository institutions, same as shown under Negotiable Certificates of Deposit. For corporations, limited to those approved by the Finance and Personnel Committee.</p>
<p>Shares of Beneficial Interest</p>	<p>Issued by diversified management companies investing in securities and obligations as authorized by Cal. Gov. Code §53601. Companies shall have the highest ranking or highest letter and numerical rating assigned by not less than two NRSROs, or shall have a registered and experienced investment advisor with assets under management in excess of \$500 million. Purchase price shall not include any commissions. Limited to 20% of funds of which no more than 10% may be with any one fund.</p>	<p>No additional restrictions.</p>
<p>Collateralized Negotiable Securities</p>	<p>Notes, bonds or obligations secured by a valid first priority security interest in securities specified in Cal. Gov. Code §53651. (Cal. Gov. Code §53601(n).) Collateral to be placed by delivery or book-entry into the custody of a trust company or trust department of a bank not affiliated with the issuer. Security interest perfected in accordance with Uniform Commercial Code or applicable federal regulations. Collateral requirements are the same as required to secure bank deposits made by local agencies as specified in Cal. Gov. Code §53652.</p>	<p>No investment in collateralized negotiable securities shall be made without the prior approval of the Finance and Personnel Committee.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

<p>Collateralized Mortgage Obligations and Asset- Backed Securities</p>	<p>Mortgage pass-through security, collateralized mortgage obligation, mortgage-backed or other pay-through bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer</p>	<p>No investment in collateralized mortgage obligations or asset-backed securities shall be made without the prior approval of</p>
	<p>receivable-backed bond. For these securities eligible for investment but not issued or guaranteed by the United States or a federal agency, the securities must have an “AA” rating or its equivalent as rated by an NRSRO, must have a maximum remaining maturity of five years or less, and may not exceed 20% of surplus funds.</p>	<p>the Finance and Personnel Committee.</p>
<p>Financial Futures and Options</p>	<p>Authorizes the investment in financial futures and financial option contracts in any of the investment categories contained in Cal. Gov. Code §53601.1</p>	<p>No investments in financial futures and financial option contracts are to be made without the prior approval of the Finance and Personnel Committee.</p>
<p>Prohibited Investments</p>	<p>A local agency shall not invest any funds in inverse floaters, range notes, mortgage derived interest-only strips, or any security that could result in zero interest accrual if held to maturity. However, a local agency may hold prohibited instruments until their maturity dates. Notwithstanding the prohibition above, a local agency may invest in securities issued by, or backed by, the United States government that could result in zero- or negative-interest accrual if held to maturity, in the event of, and for the duration of, a period of negative market interest rates. A local agency may hold these instruments until their maturity dates. This section shall remain in effect only until January 1, 2026, and as of that date is repealed. (Cal. Gov. Code §53601.6.)</p>	<p>No additional restrictions.</p>
<p>Local Agency Investment Fund</p>	<p>Permits a local agency to deposit funds with the State Treasurer for the purpose of investment in securities prescribed in Cal. Gov. Code §§16429.1 <i>et seq.</i></p>	<p>No additional restrictions.</p>

RESOLUTION 2023-___, ATTACHMENT “A”

Orange County Treasury Pool	Permits a local agency to deposit funds with the County Treasurer for investment in securities prescribed in Cal. Gov. Code §53635 or 53684.	No investments are to be made with the Orange County Treasury Pool without the prior approval of the Board.
Inactive Public Deposits	Deposits or contracts with Federal Reserve System banks insured by FDIC, savings associations or federal associations which are home loan bank members or insured by FSLIC, and state or federal credit unions. Specified restrictions on credit unions.	No inactive public deposits are to be made without the prior approval of the Finance and Personnel Committee.
Public Finance Contracts	Includes interest rate swap agreements, currency swap agreements, forward payment conversion agreements, futures, or index-based agreements to hedge payment, currency, rate, spread or similar exposure. Requires certain determinations by governing body. (Cal. Gov. Code §§5920 <i>et seq.</i>)	The Board is authorized to approve the general parameters for swap transaction types, maximum notional amount(s) and maximum duration(s). The Finance and Personnel Committee shall structure specific parameters for individual transactions including notional amount, transaction timing, counterparty selection, index to be used and ISDA agreement approval. (Resolution 2003-36)
Real Estate Investments	Authorized to invest no more than 30% of the District’s Replacement Fund in real estate located in Orange County. (Cal. Wat. Code §35912.)	Real estate investments shall be made in accordance with existing Board policies (Resolution 1990-30). All real estate investments must be individually approved by the Board.

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December 11, 2023
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook



CONSENT CALENDAR

IRWD GENERAL COUNSEL CONTRACT FOR 2024

SUMMARY:

IRWD's General Counsel provides legal services related to municipal law, transactional and non-complex issues, rate-setting, and other routine general counsel matters. Since 2020, IRWD has contracted with Hanson Bridgett for general counsel services; its current contract expires on December 31, 2023. Staff recommends that the Board authorize the General Manager to execute a Professional Services Agreement with Hanson Bridgett for general counsel legal services with a term of January 1, 2024, to December 31, 2024, for a not-to-exceed amount of \$1,235,000.

BACKGROUND:

IRWD has a team approach for legal services, dividing legal responsibilities among several law firms. The approach utilizes a General Counsel who provides legal services related to municipal law, transactional and non-complex issues, rate-setting, and other routine legal matters. The General Counsel also coordinates with IRWD's other legal counsel. IRWD's non-General Counsel legal firms provide services related to complex issues, complex litigation, and legal matters related to water resources and policy issues. Staff provides legal services management and legal service continuity, along with other duties.

In March 2018, the Board selected Lewis Brisbois & Smith LLP to provide general counsel services to the District, and named Claire Hervey Collins, who was with the firm at that time, to serve in the role of General Counsel for IRWD. On January 1, 2020, Ms. Collins transitioned her employment to the firm of Hanson Bridgett. Upon receiving notice that Ms. Collins was transitioning to Hanson Bridgett, the Board on December 11, 2019, appointed Hanson Bridgett to provide general counsel services to IRWD. It also renamed Ms. Collins to serve in the role of General Counsel for IRWD effective January 1, 2020.

Claire Hervey Collins continues to serve in the role of General Counsel for IRWD. As General Counsel, Ms. Collins, and on occasion other members of the Hanson Bridgett firm, provides general counsel legal services for IRWD focused on municipal law, transactional and non-complex issues, and rate-setting. While Ms. Collins provides the majority of the legal services required by IRWD, Mr. Paul Beck assists Ms. Collins, serving as an Assistant General Counsel for IRWD to assist with the legal workload and to ensure continuity of service should Ms. Collins become unavailable.

Proposed Contract with Hanson Bridgett LLP:

The number of billable hours estimated for this 12-month period includes the estimated amount of time required to represent, advise, and counsel IRWD regarding matters related to municipal law, transactional and non-complex issues and rate-setting, and the estimated amount of time

required to coordinate with the District’s other legal counsel. The total not-to-exceed value of the contract is proposed at \$1,235,000 – which is 7 percent higher than the 2023 contract. The proposed not-to-exceed value is based on the hourly rates listed below:

	2023 Rate	2024 Rate
Partners	\$455	\$485
Counsel / Senior Counsel	\$415	\$445
Associate / Other Attorneys	\$390	\$418
Practice Support Analyst	\$275	\$275
Paralegal / Law Clerk	\$225	\$275

Staff recommends that the Board authorize the General Manager to enter into a Professional Services Agreement with Hanson Bridgett. The proposed contract term would run from January 1, 2024, until December 31, 2024.

FISCAL IMPACTS:

The total not-to-exceed amount for the contract is \$1,235,000. Services associated with this contract will be charged to the Fiscal Year 2023-2024 and Fiscal Year 2024-2025 Operating Budgets, as appropriate. Legal services related to capital projects will be billed to the capital budgets, as appropriate.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH HANSON BRIDGETT LLP FOR GENERAL COUNSEL LEGAL SERVICES FOCUSED ON MUNICIPAL LAW, TRANSACTIONAL AND NON-COMPLEX ISSUES, AND RATE-SETTING WITH A TERM OF JANUARY 1, 2024, TO DECEMBER 31, 2024, AND A NOT-TO-EXCEED VALUE OF \$1,235,000.

LIST OF EXHIBITS:

Exhibit “A” – Hanson Bridgett LLP Summary of the Scope of Work and Proposed Hourly Rates

EXHIBIT “A”

HANSON BRIDGETT LLP SUMMARY OF THE SCOPE OF WORK AND PROPOSED HOURLY RATES

Summary of Scope of Work:

Hanson Bridgett LLP will provide general counsel legal services and representation to IRWD and its subsidiaries, and other affiliates. The firm will perform the work, duties, and responsibilities consistent with the position of general counsel for IRWD and its subsidiaries and other affiliates understanding that the firm’s roles as general counsel will be to:

1. Provide expert legal advice to IRWD and its subsidiaries and other affiliates;
2. Independently represent IRWD and its subsidiaries and other affiliates in a variety of matters and forums; and
3. Develop and implement proactive legal strategies to position IRWD and its subsidiaries and other affiliates to best meet its legal, regulatory, and policy objectives.

The scope of the general counsel services provided by Hanson Bridgett to IRWD will consist of a broad range of legal services including regulatory and public policy tracking, interpretation, advice, counsel, legal representation and other services with respect to a variety of legal areas such as:

A. TYPICAL AREAS OF MUNICIPAL LAW, INCLUDING:

1. Agenda and Agenda Item Review;
2. Basic CEQA and Other Environmental Document Review;
3. Brown Act and Open Meeting Compliance;
4. Claims Processing;
5. Collections;
6. Cortese-Knox-Hertzberg Local Government Reorganization Act;
7. Election Procedures and Challenges;
8. Fair Political Practices Commission Regulations and Political Reform Act;
9. Joint Powers Authorities;
10. Non-complex Litigation;
11. Ordinance, Rule and Regulation Creation and Adoption;
12. Public Contracting and Prevailing Wage;
13. Public Records Act;
14. Public Works Bidding;
15. Real Property;
16. Records Retention and Destruction;
17. Review of Contracts and Other Legal Documents; and
18. Tort Claims.

HANSON BRIDGETT LLP SUMMARY OF THE SCOPE OF WORK AND PROPOSED HOURLY RATES
(continued)

B. LAWS AND REGULATIONS GOVERNING CALIFORNIA WATER DISTRICTS, INCLUDING:

1. California Government Code;
2. California Health and Safety Code;
3. California Water Code;
4. California Water District Code;
5. Clean Water Act;
6. Porter-Cologne Water Quality Control Act;
7. Sustainable Groundwater Management Act;
8. Safe Drinking Water Act;
9. Urban Water Management Planning Act; and
10. Other Water and Wastewater Laws and Regulations.


C. LAWS AND REGULATIONS RELATED TO WATER AND SEWER SERVICE RATE SETTING, INCLUDING:

1. Case law related to water and sewer service rates;
2. Proposition 26;
3. Proposition 218; and
4. Other statutes affecting water and sewer rates and charges.

D. COORDINATION AND MANAGEMENT OF SPECIAL COUNSEL

Hourly Rates through December 31, 2024:

Partners:	\$485.00 per hour
Counsel/Sr. Counsel:	\$445.00 per hour
Associates/Other Attorneys:	\$418.00 per hour
Practice Support Analysts:	\$275.00 per hour
Paralegals & Law Clerks:	\$275.00 per hour

December 11, 2023
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook 

CONSENT CALENDAR

VARIANCE TO THE LETTER OF ENGAGEMENT WITH FISHER PHILLIPS

SUMMARY:

IRWD retained Fisher Phillips for legal services related to human resources related litigation. Fisher Phillips has and continues to provide a high level of service to the District. Staff recommends that the Board authorize the General Manager, or his designee, to execute a variance to the letter of engagement with Fisher for an amount not-to-exceed \$600,000.

BACKGROUND:

The District has adopted a team approach that divides legal service responsibility for regular issues and matters among several law firms. To implement IRWD's approach, the Board authorized the General Manager to enter into agreements with different firms for legal services. One of the firms the District has retained is Fisher Phillips. The District executed a letter of engagement with Fisher Phillips on March 17, 2023 to provide legal services to the District related to human resources related litigation. Fisher Phillips has provided and continues to provide a high level of service to the District, specifically in handling the *Montejano v. IRWD, et al.* litigation matter for the District. Staff recommends that the Board authorize the General Manager or his designee to execute a variance to the letter of engagement with Fisher Phillips for an amount not-to-exceed \$600,000.

FISCAL IMPACTS:

Legal services will be charged against the Fiscal Year Operating Budget, as appropriate. Legal services related to capital projects will be billed to the capital budgets, as appropriate.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was not reviewed by a committee.


RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER, OR HIS DESIGNEE, TO EXECUTE A VARIANCE TO THE LETTER OF ENGAGEMENT WITH FISHER PHILLIPS FOR LEGAL SERVICES RELATED TO HUMAN RESOURCES RELATED LITIGATION INCREASING THE NOT-TO-EXCEED VALUE OF THE CONTRACT BY \$600,000.

LIST OF EXHIBITS:

None.

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December 11, 2023
Prepared by: J. Zepeda
Submitted by: W. Chambers
Approved by: Paul A. Cook 

CONSENT CALENDAR

TEMPORARY STAFFING PROFESSIONAL SERVICES AGREEMENT VARIANCE

SUMMARY:

In February 2023, IRWD retained Operational Technical Services, LLC (OTS) to provide specialized temporary technical staff who were assigned to the Biosolids and Energy Recovery Facility to assist with staffing needs during the recruitment process to fill vacant operator positions. Staff recommends that the Board authorize the General Manager to execute a variance for an amount not-to-exceed \$200,000 with OTS LLC for additional temporary staffing services.

BACKGROUND:

The Biosolids and Energy Recovery Facility is a complex operation that processes solids from the Michelson Water Recycling Plant. Staff assigned to operate the facility require certification(s) from the State Water Resources Control Board. Recently, recruiting and filling vacant positions with qualified individuals has become increasingly challenging.

OTS is a company that specializes in providing temporary staff that meets the experience and certification requirements appropriate for the operation and maintenance of the Biosolids Facilities. IRWD retained OTS in February 2023 to provide staff while IRWD pursued its recruitment of full-time staff. As the duration for staffing continued longer than initially expected, the total fees exceeded the original contract amount. Staff now recommends that the Board authorize the General Manager to execute a variance for an amount not-to-exceed \$200,000 with OTS LLC for temporary staffing services.

FISCAL IMPACTS:

The operational and maintenance staffing costs from OTS for the Biosolids Project are included in the FY 23-24 and FY 24-25 Board-adopted budgets. The initial contract amount with OTS was \$200,000, and one variance for \$200,000 has already been executed.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:


This item was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A VARIANCE FOR AN AMOUNT NOT-TO-EXCEED \$200,000 WITH OPERATIONAL TECHNICAL SERVICES LLC FOR TEMPORARY STAFFING SERVICES.

EXHIBITS:

None

December 11, 2023
Prepared by: T. Bonkowski / M. Cortez
Submitted by: K. Burton
Approved by: Paul A. Cook 

ACTION CALENDAR

36-INCH TRUNK SEWER PROTECTION WITHIN SAN DIEGO CREEK AT STATE ROUTE 133 CONSTRUCTION AWARD

SUMMARY:

The 36-inch Trunk Sewer Protection within San Diego Creek at State Route 133 project will install a temporary sanitary sewer bypass system to maintain IRWD's sewer conveyance capabilities during the construction of a California Department of Transportation (Caltrans) bridge widening project over San Diego Creek. Since IRWD's 36-inch trunk sewer is near the proposed extensions of the bridge pier foundation, Caltrans' contract includes installing protective measures for the sewer. Should Caltrans' construction activities damage IRWD's 36-inch trunk sewer, IRWD's project will remove and replace the damaged portion of sewer. Staff recommends that the Board:

- Authorize a budget increase in the amount of \$1,530,000, from \$1,223,000 to \$2,753,000 for Project 12125;
- Authorize the General Manager to execute a construction contract with Charles King Company in the amount of \$2,593,600 for the 36-inch Trunk Sewer Protection within San Diego Creek at State Route 133; and
- Based on the Caltrans final Mitigated Negative Declaration, the Board in its independent judgement and analysis finds that with mitigation there is no substantial evidence that the project will have a significant effect on the environment, and authorize staff to post and file a notice of determination.

BACKGROUND:

Caltrans notified IRWD in October 2021 of its bridge widening project over the San Diego Creek that will add a second lane to the State Route 133 South to 405 North Bound Connector (offramp) in Irvine. A site map is provided as Exhibit "A". In response, staff informed Caltrans that IRWD has an existing 36-inch vitrified clay pipe sewer in the immediate vicinity of Caltrans' proposed widened bridge. IRWD constructed the 36-inch sewer in 1976 within Caltrans' bridge right-of-way (ROW) without an easement from Caltrans. Since Caltrans has prior rights, IRWD is responsible for the relocation of the sewer to accommodate the new bridge expansion.

Sewer Protection Design:

After receiving Caltrans' initial bridge widening design, staff retained GCI Construction in January 2022 to complete multiple pothole excavations along the sewer's alignment, which confirmed the sewer's concrete "jacket" that was shown on the record drawings. Besides exposing the top of the concrete jacket, GCI also exposed the jacket's limits to each side of the sewer. Staff then retained Johnson Frank Surveying to map the sewer and provided this

information to Caltrans. For over a year, staff worked with Caltrans to devise an approach to enable Caltrans to construct the widened bridge without impacting IRWD's sewer.

The approach consists of several components:

- 1) Caltrans made several changes to its pier foundation design to provide as much clearance as possible to the sewer;
- 2) Caltrans' plans include protect-in-place measures for IRWD's sewer, e.g. installing steel plating and installation of a berm over the sewer in Caltrans' construction area to mitigate the loading effect of construction equipment moving over the sewer;
- 3) A pumped bypass sewer system will be operated during Caltrans' construction period;
- 4) After construction of the pier foundation extensions, IRWD would perform a video inspection of the sewer to confirm any evidence of pipe damage or failure; and
- 5) Caltrans would provide IRWD a construction window to complete a repair of the sewer should any damage be observed in the inspection video.

IRWD retained Woodard & Curran (W&C) to develop a plan to protect the sewer pipeline in place during Caltrans' construction. These measures were incorporated into Caltrans improvement plans, and IRWD executed an agreement with Caltrans to implement the protect-in-place measures and IRWD would pay Caltrans \$70,000 for constructing the measures. In addition to the protect-in-place measures, W&C completed the design of the bypass pumping system to be in place just prior to and during Caltrans' construction of the bridge pier foundations. Should the bridge construction damage the sewer, W&C also provided a sewer repair design as part of the plans.

Construction Bid:

In coordination with Caltrans' project schedule (Caltrans recently awarded its construction contract for the bridge widening), W&C completed the sewer protection plans in October 2023 and the project was advertised to a select bidders list of 20 pipeline and bypass pumping specialty contractors. The bid opening was held on November 16, 2023, and one bid was received from Charles King Company (CKC) in the amount of \$2,593,600; other contractors likely decided not to bid against CKC, as they are considered the leader in this specific area. Bid information is attached as Exhibit "B" and provided below:

Bidder	Bid Amount
Charles King Company	\$2,593,600
<i>Engineer's Estimate</i>	<i>\$1,331,000</i>

CKC's bid is nearly double the engineer's estimate of \$1,331,000. The bid items with the largest cost differences were items related to sewer bypassing, along with the dewatering, trench safety, excavation, and replacement pipe costs for the existing sewer (should it be damaged). Staff also attributes the overall complexity and uncertainty of working with Caltrans and within the creek,

and the tight schedule for the project to be completed only in the “dry season” from May 1 through September 30 as other factors for the difference between the bid and engineer’s estimate.

CKC is very well qualified to perform the bypass work and has worked on several recent IRWD projects with high-capacity sewer bypasses including the Harvard Avenue Trunk Sewer Diversion Structure Rehabilitation and the Sewer Siphon Improvements. Staff recommends that the Board authorize the General Manager to award a construction contract to CKC in the amount of \$2,593,600.

FISCAL IMPACTS:

Project 12125 is included in the FY 2023-24 Capital Budget. The original budget was established to perform the design and construct the bypass and to protect-in-place the existing sewer. Approximately 60% of the total construction bid (\$1,597,200) is for bid items that will only be required if the existing sewer is damaged during Caltrans’ bridge work. It is unlikely that these costs will materialize since the protect-in-place measures constructed by Caltrans should prevent damage to the pipe; the budget adjustment includes these costs to address the potential worst-case scenario. A budget increase is required to fund the construction phase of the project as shown in the table below:

Project No.	Current Budget	Addition <Reduction>	Total Budget
12125	\$1,223,000	\$1,530,000	\$2,753,000

ENVIRONMENTAL COMPLIANCE:

This project is subject to CEQA. In conformance with California Code of Regulations Title 14, Chapter 3, Article 6, an Initial Study/Mitigated Negative Declaration (IS/MND) was prepared by Caltrans for the State Route 133 Operational Improvements project inclusive of IRWD’s Trunk Sewer Protection Project. This IS/MND was adopted by Caltrans on March 24, 2020 and revalidated by Caltrans on April 25, 2023.

COMMITTEE STATUS:

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

RECOMMENDATION:

THAT THE BOARD AUTHORIZE A BUDGET INCREASE IN THE AMOUNT OF \$1,530,000, FROM \$1,223,000 TO \$2,753,000, AND AUTHORIZE THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH CHARLES KING COMPANY IN THE AMOUNT OF \$2,593,600 FOR THE 36-INCH TRUNK SEWER PROTECTION WITHIN SAN DIEGO CREEK AT STATE ROUTE 133, PROJECT 12125; AND THAT BASED ON THE CALTRANS FINAL MITIGATED NEGATIVE DECLARATION, THE BOARD IN ITS INDEPENDENT JUDGEMENT AND ANALYSIS

Action Calendar: 36-inch Trunk Sewer Protection within San Diego Creek at SR133
Construction Award
December 11, 2023
Page 4

FINDS, THAT WITH MITIGATION, THERE IS NO SUBSTANTIAL EVIDENCE THAT THE PROJECT WILL HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT; AND AUTHORIZE STAFF TO POST AND FILE A NOTICE OF DETERMINATION.

LIST OF EXHIBITS:

Exhibit "A" – Project Location Map

Exhibit "B" – Bid Results

Exhibit "C" – IS/MND for the Caltrans State Route 133 Operational Improvements

Exhibit A -Trunk Sewer Protection Within SD Creek At State Route 133 Location Map



Exhibit A -Trunk Sewer Protection Within SD Creek At State Route 133 Bypass Exhibit

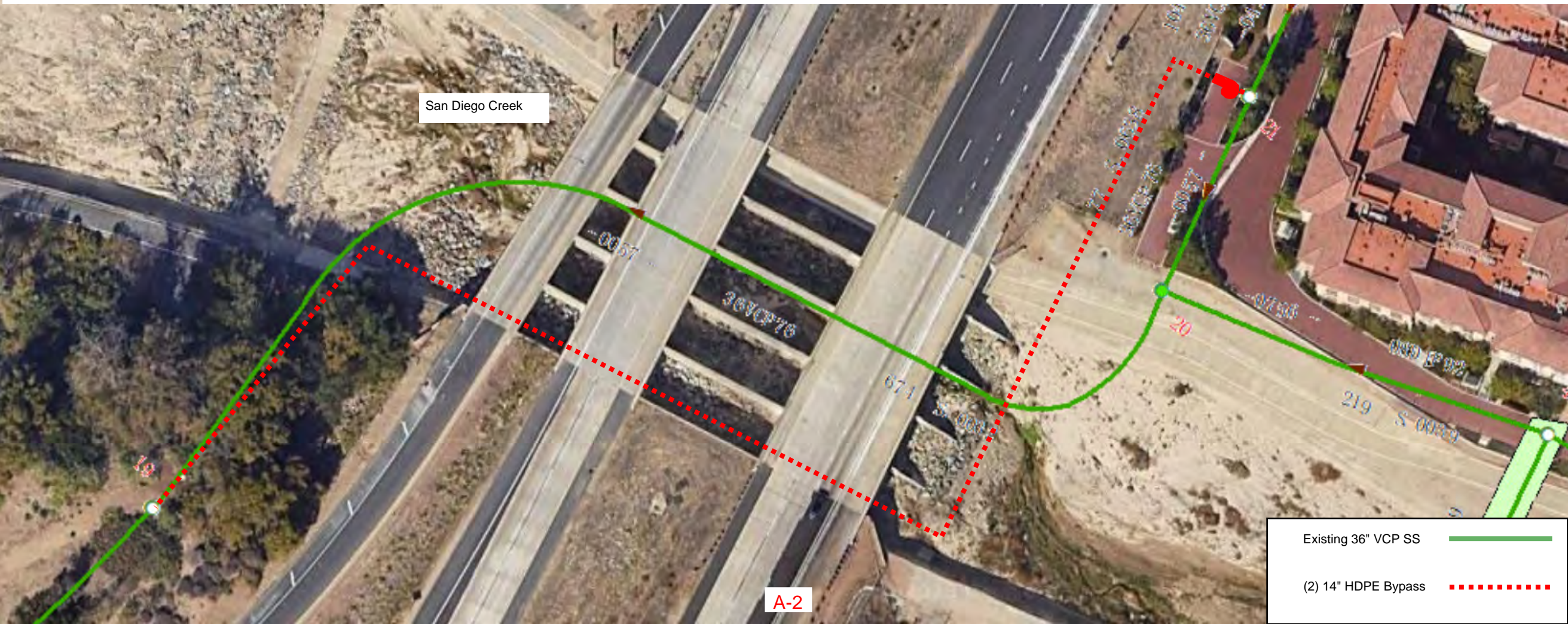


Exhibit "B"

Bid Results

Bidder Details

Vendor Name Charles King Company
Address 2841 Gardena Ave
Signal Hill, California 90755
United States
Respondee Steve Radaich
Respondee Title VP
Phone 562-426-2974
Email estimating@ckc.co
Vendor Type CADIR
License #
CADIR 1000001537

Bid Detail

Bid Format Electronic
Submitted 11/16/2023 9:19 AM (PST)
Delivery Method
Bid Responsive
Bid Status Submitted
Confirmation # 353147

Respondee Comment

Required forms uploaded with copy of bid bond. Original bid bond and declaration was submitted in person to the District offices today.

Buyer Comment

Attachments

File Title	File Name	File Type
Bid docs for upload.pdf	Bid docs for upload.pdf	Bid Form

Subcontractors

Showing 1 Subcontractor

Name & Address	Desc	License Num	CADIR	Amount	Type
Performance Pipeline Technologies 5292 Systems Dr Huntington Beach, California 92649	sectional liner, clean/CCTV	825824	PW-LR-1000561121	\$163,375.00	CADIR

Line Items

Discount Terms No Discount

Item #	Item Code	Type	Item Description	UOM	QTY	Unit Price	Line Total	Response Comment
BASE BID ITEMS							\$2,593,600.00	
1			Mobilization/Demobilization, Furnishing Contract Bonds and Project Permits, Temporary Traffic Controls, Temporary Facilities, Project Closeout, and Cleanup	LS	1	\$98,000.00	\$98,000.00	Yes
2			Installation, Testing, and Removal of Sanitary Sewer Bypass System	LS	1	\$227,000.00	\$227,000.00	Yes
3			Rental of Sanitary Sewer Bypass System Equipment and Materials for Caltrans Bridge Pier Construction Work	Rent Cycle	8	\$21,000.00	\$168,000.00	Yes
4			Operation and Maintenance of Sanitary Sewer Bypass System During Caltrans Bridge Pier Construction Work	Days	32	\$13,200.00	\$422,400.00	Yes
5			Sewer Cleaning and CCTV Inspection	LS	1	\$79,000.00	\$79,000.00	Yes
6			Sewer Removal and Replacement	LF	100	\$4,260.00	\$426,000.00	Yes
7			Sewer End Connections	LS	1	\$59,000.00	\$59,000.00	Yes
8			Trench Safety Measures for Sewer Removal and Replacement	LS	1	\$46,000.00	\$46,000.00	Yes
9			Dewatering of Excavations for Sewer Removal and Replacement	LS	1	\$238,000.00	\$238,000.00	Yes
10			CIPP Short Liner (up to 10 feet per occurrence) for 36-inch VCP Trunk Sewer Spot Repair	EA	5	\$37,000.00	\$185,000.00	Yes
11			Operation and Maintenance of Sanitary Sewer Bypass System for Sewer Removal and Replacement and CIPP Spot Repairs	Days	36	\$13,200.00	\$475,200.00	Yes
12			Rental of Sanitary Sewer Bypass System Equipment and Materials for Sewer Removal and Replacement and CIPP Spot Repairs	Rent Cycle	8	\$21,000.00	\$168,000.00	Yes
13			Maintain Redline Markup Set of Drawings and Submit Final Redline Markup Set	LS	1	\$2,000.00	\$2,000.00	Yes
ADDITIVE AND DEDUCTIVE BID ITEMS							\$0.00	
14			ADDITION (+) OR DEDUCTION (-)	LS	1	\$0.00	\$0.00	Yes

Line Item Subtotals


Section Title	Line Total
BASE BID ITEMS	\$2,593,600.00
ADDITIVE AND DEDUCTIVE BID ITEMS	\$0.00
Grand Total	\$2,593,600.00

Exhibit "C"

SEE DISTRICT SECRETARY
TO OBTAIN A COPY OF THE
CAL RANS NEPA/CEQA RE-VALIDATION FORM PROVIDED IN THE
FOLLOWING LINK:

<\\Oesfs\oesdata\MEDIA\nss\OESDATAVL\sc\Share\BOARD\DECEMBER\2023\Ex C Caltrans SB 133 Widening MND.pdf>

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December 11, 2023
Prepared by: M. Lindsay / K. Welch
Submitted by: F. Sanchez / P. Weghorst
Approved by: Paul A. Cook 

ACTION CALENDAR

DRAFT TERMS FOR SHORT-TERM EXCHANGE PROGRAM WITH SILVERTIP

SUMMARY:

Staff has prepared draft terms for a Short-Term Exchange Program that would allow Silvertip LLC, a landowner in Dudley Ridge Water District, to deliver water into storage at the IRWD Water Bank, with one-half of the water being transferred to IRWD. The recharge and recovery of Silvertip's water would occur after meeting the needs of IRWD and its other exchange partners. Staff recommends that the Board authorize the General Manager to execute an agreement with Silvertip based on the draft terms presented at the meeting, subject to substantive changes approved by the Supply Reliability Programs Committee, and special legal counsel.

BACKGROUND:

Early in 2023, Silvertip LLC purchased 2,100 acres of land in Dudley Ridge Water District with the right to use up to 16,300 acre-feet (AF) per year of State Water Project (SWP) Table A water. Silvertip is a private landowner with the goal of developing water sustainability benefits for its own farming operations and for others. It owns 5,500 acres of farmland in Kern County within Berenda Mesa, Lost Hills, and Wheeler Ridge Water Districts.

Silvertip anticipates having excess supplies and has expressed interest in storing water in the IRWD Water Bank. In October, staff met with Silvertip to discuss implementing a Short-Term Exchange Program that would allow Silvertip to deliver its share of Dudley Ridge SWP water into storage at the IRWD Water Bank on a 2-for-1 basis. Staff has developed draft terms for a proposed Short-Term Exchange Program with Silvertip as described below. The program terms are consistent with Dudley Ridge rules, regulations and policies that require Silvertip's share of the banked water to be returned for use in Dudley Ridge.

Short-Term Exchange Program Terms:

The proposed draft Short-Term Exchange Program terms would allow Silvertip to deliver up to 8,000 AF of its Dudley Ridge SWP water supplies to the IRWD Water Bank, with 50% of the water being transferred to IRWD through Metropolitan Water District. Delivery of Silvertip's water into storage would occur prior to the end of calendar year 2025 after the recharge needs of IRWD and its other exchange partners have been met. Silvertip's share of the water would be returned by the end of the 6th year either by in-ground transfer(s) to another banking project or by pumping wells at the IRWD Water Bank. The pumping of wells for Silvertip would occur after meeting the needs of IRWD and its other exchange partners. The short-term program would be implemented as a pilot that could lead to longer-term opportunities. The proposed draft terms are provided as Exhibit "A". Staff recommends that the Board authorize the General Manager to execute a Short-Term Exchange Program Agreement with Silvertip based on the draft terms.

FISCAL IMPACTS:

IRWD and Silvertip would each be responsible for recharge and recovery costs associated with their respective share of the water delivered into storage under the Short-Term Exchange Program. Silvertip would pay for all fixed SWP costs associated with making the water available for recharge, including the water that will be transferred to IRWD.

ENVIRONMENTAL COMPLIANCE:

Final Environmental Impact Reports for the Strand Ranch and Stockdale Integrated Banking Project were prepared, certified, and approved in compliance with the California Environmental Quality Act (CEQA) of 1970 as amended, codified at California Public Resources Code Sections 21000 et. seq., and the State CEQA Guidelines in the Code of Regulations, Title 14, Division 6, Chapter 3. Rosedale, as lead agency, filed Notices of Determination for both the Strand Ranch and Stockdale Integrated Banking Projects with the County of Kern. IRWD, as a responsible agency, filed Notices of Determination with the County of Orange and with the County of Kern.

COMMITTEE STATUS:

This item was reviewed at the Supply Reliability Programs Committee meeting on December 6, 2023.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE A SHORT-TERM EXCHANGE PROGRAM AGREEMENT WITH SILVERTIP BASED ON THE DRAFT TERMS PRESENTED, SUBJECT TO SUBSTANTIVE CHANGES APPROVED BY COMMITTEE AND SPECIAL LEGAL COUNSEL.

LIST OF EXHIBITS:

Exhibit "A" – Draft Terms for Short-term Exchange Program between Irvine Ranch Water District and Silvertip

Exhibit “A”


Draft Terms for a Short-Term Exchange Program Between
Irvine Ranch Water District and Silvertip
December 6, 2023

Parties	The Irvine Ranch Water District (IRWD) and Silvertip LLC (Silvertip)
Coordination with State Contractors and the State	<p>Dudley Ridge Water District (DRWD) has a long-term water supply contract with the California Department of Water Resources (DWR). Through its subsidiary, Westside Agriculture, Silvertip is a landowner in DRWD with a water entitlement of 16,300 acre-feet (AF) of DRWD Table A. IRWD is also a landowner in DRWD with a water entitlement of 1,749 AF of DRWD Table A.</p> <p>Metropolitan Water District of Southern California has a long-term water supply contract with DWR. IRWD receives SWP supplies from Metropolitan through the Municipal Water District of Orange County (MWDOC), a member agency of Metropolitan.</p> <p>Kern County Water Agency (KCWA) also has a long-term water supply contract with DWR. Consent from KCWA is required to deliver DRWD water into storage in Kern County.</p> <p>IRWD and Silvertip would cooperate with DWR, DRWD, KCWA, and Metropolitan in preparing all necessary agreements to facilitate the Exchange Program. IRWD and Silvertip shall each be responsible for their own costs associated with coordination.</p>
Program Term	The Program Term will last six years from the effective date of this Exchange Program Agreement. Delivery of Exchange Water into storage would be accomplished prior to the end of calendar year 2025. Upon mutual written agreement, the term may be extended.
IRWD’s Water Bank	The IRWD Water Bank, located in Kern County, is owned by IRWD and operated by Rosedale-Rio Bravo Water Storage District. IRWD holds first- priority rights to the use of the recharge and recovery facilities, except when the Kern River Watermaster offers water to all takers willing to sign a notice/order or the Kern River Watermaster offers Kern River water to the California Aqueduct/Kern River Intertie. Under such conditions, Rosedale has first-priority right to the use of the recharge facilities.
Quantity	Through 2025, up to 8,000 AF of Exchange Water allocated to Silvertip may be delivered to Metropolitan at the IRWD Water Bank for temporary storage and later recovery of 50 percent (less losses) of such delivered water for Silvertip’s use. Upon delivery into storage in the IRWD Water Bank, 50 percent of the Exchange Water, up to 4,000 AF (less losses), will be transferred to Metropolitan, on behalf of IRWD. (Losses are as described below.)

<p>Exchange Water</p>	<p>Silvertip expects to supply the specified quantity of its DRWD SWP water supplies to the IRWD Water Bank by the end of 2025 (the Exchange Water) utilizing either Article 56(c) “carryover water” and/or calendar year 2024 or 2025 Table A water. The Parties would cooperate in scheduling the Exchange Water deliveries with deliveries associated with other IRWD deliveries and exchange programs. The recharge of Exchange Water would occur after the recharge needs of IRWD and its other exchange partners are met and are subject to available recharge capacity, available Cross Valley Canal (CVC) capacity, and terms of IRWD’s Coordinated Operating, Water Storage, Exchange and Delivery Agreement with Metropolitan and the Municipal Water District of Orange County (Coordinated Agreement).</p>
<p>Return Water</p>	<p>Silvertip will either transfer in-ground its share of stored Exchange Water (less losses as described below) to a Silvertip Water Banking Project or IRWD will return Silvertip’s share of the Exchange Water to Silvertip less losses by pumping wells at an annual rate of not more than one-third of the total amount delivered into storage by Silvertip (the Return Water). The pumping of wells to produce Return Water will occur subject to the use of the wells to meet the needs of IRWD and its other exchange partners.</p> <p>No later than May 1 of each year of this agreement, Silvertip shall provide IRWD with a schedule requesting delivery of the Return Water. The Parties will cooperate in scheduling the Return Water deliveries with deliveries associated with other IRWD banking and exchange programs. Silvertip shall be responsible for obtaining approvals of in-ground transfers and the delivery of Return Water to its lands in DRWD or in Kern County.</p>
<p>Delivery Points</p>	<p>The Point of Delivery (POD) for the Exchange Water under this program shall be at an IRWD Water Bank Turnout on the CVC. The POD for the Return Water shall be at an IRWD Water Bank Turn-in to the CVC. POD for Return Water transferred in-ground would be a designated Silvertip Banking Project. DRWD, on behalf of Silvertip, shall coordinate with KCWA for the conveyance of Exchange Water and Return Water utilizing the CVC. DRWD, on behalf of Silvertip, shall coordinate any required approval with the DWR for delivery of Silvertip’s Exchange Water and Return Water.</p>
<p>Water Losses</p>	<p>Water banking losses shall be shared equally between IRWD and Silvertip (estimated to be between 11% and 15%). Silvertip and IRWD each may incur additional conveyance losses of 1% to 2% in the CVC for conveyance of each agency’s share of the water, as measured and assessed by KCWA.</p>
<p>Recharge Costs</p>	<p>IRWD shall pay all costs assessed to IRWD by Rosedale for recharging water at the IRWD Water Bank. Silvertip would reimburse IRWD for 50 percent of these costs paid by IRWD upon delivery of Return Water to Silvertip. Costs are assessed by Rosedale consistent with that certain Water Banking and Exchange Program Agreement between Rosedale and IRWD dated January 13, 2009. These estimated costs may include Rosedale’s administrative charge of about \$4 per AF, third party wheeling charges assessed by KCWA of \$5 per AF, CVC Standby, applicable actual CVC pumping and O&M costs of about \$15 per AF, and applicable fixed and variable O&M Water Bank costs of about \$3 per AF. Silvertip would be responsible for paying one-half of KCWA transaction request fee of \$3,000.</p>

<p>Recovery Costs</p>	<p>Silvertip shall pay any costs assessed by Rosedale for the extraction of Return Water utilizing capacities within the IRWD Water Bank including costs associated with groundwater pumping, Rosedale’s administrative charge, other associated O&M costs, and any costs assessed by the KCWA. Silvertip shall be responsible for any costs associated with the use of CVC pumping or CVC capacity for the conveyance of the Return Water. Silvertip would be responsible for paying the KCWA transaction request fee of \$3,000 associated with delivery of its Return Water. Silvertip would be responsible for any costs assessed by KCWA for in-ground transfer of its Return Water.</p> <p>Silvertip shall be responsible for any costs assessed by Rosedale under the Long-Term Operations Plan for implementing provisions to prevent operation impacts. It is expected that banking projects, such as the IRWD Water Bank, may be required to contribute \$2.00 per AF for recovered water to a fund, which may be used to meet mitigation obligations.</p>
<p>SWP Variable OMP&R Costs</p>	<p>Metropolitan will pay the DWR Variable Operation, Maintenance, Power, and Replacement (OMP&R) charges estimated at \$30 per AF associated with the delivery of the Exchange Water from the Delta to IRWD POD consistent with the Coordinated Agreement.</p> <p>For delivery of Return Water to Silvertip POD, Silvertip will pay the DWR Variable OMP&R charges from the Delta to Silvertip’s POD.</p>
<p>Water Quality</p>	<p>The quality of the Exchange Water and the Return Water will be limited as follows: if and to the extent that either party delivers water to and into the California Aqueduct, the quality of water shall meet the water quality standards established by DWR for pump-in to the California Aqueduct.</p>
<p>Environmental Compliance</p>	<p>Both parties shall comply with the California Environmental Quality Act (CEQA) and cooperate with one another with respect to CEQA compliance that may be required by DWR for the proposed Exchange Program. IRWD has already conducted environmental review under CEQA for the Strand and Stockdale Integrated Banking Projects that takes into consideration the delivery, storage and recovery of SWP water. Rosedale certified and IRWD approved the CEQA documents for the Strand and Stockdale Integrated Banking Projects.</p> <p>Corresponding Notices of Determination were filed by both Rosedale and IRWD. IRWD and Silvertip will share equally any additional costs associated with any further environmental review or permitting for delivering Silvertip water into storage, if deemed necessary. Both IRWD and Silvertip shall each be responsible for any other environmental review or permitting necessary to implement the Exchange Program within their own respective service areas.</p>
<p>Water Rights</p>	<p>It is expressly agreed, understood, and acknowledged by IRWD and Silvertip that any existing or future delivery of Exchange Water to the IRWD Water Bank by Silvertip will not result in or be considered a sale or transfer of Silvertip’s contractual rights to SWP water or a sale or transfer of IRWD’s ownership in the IRWD Water Bank.</p>
<p>General Expenses</p>	<p>Each Party shall be responsible for its own fees and expenses arising out of the negotiation and execution of the Exchange Program Agreement, obtaining necessary approvals, and the like.</p>

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December 11, 2023
Prepared and
submitted by: L. Bonkowski
Approved by: Paul A. Cook 

ACTION CALENDAR

ELECTION OF OFFICERS FOR 2024

SUMMARY:

The Bylaws of the District provide that the President and Vice President shall be elected by the Board from among its members. The term of office of the President and Vice President is one year, or until the election and qualification of their successors. On December 12, 2022, Director McLaughlin was elected to the office of President and Director Reinhart was elected to the office of Vice President for 2023.

While there are no formal election procedures set forth in the Bylaws, it is suggested that the General Manager be appointed temporary Chairman to conduct the election of President. The temporary Chairman would open nominations, accept nominations which need not be seconded, accept a motion to close the nominations, and conduct the balloting by voice vote. The President would then conduct the election of the Vice President in a similar manner.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT AN ELECTION BE CONDUCTED OF THE PRESIDENT AND VICE PRESIDENT OF THE BOARD OF DIRECTORS OF THE IRVINE RANCH WATER DISTRICT FOR 2024.

LIST OF EXHIBITS:

None.

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