

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

November 27, 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=m84f553be12349095a46b3210ab8c2cf5>
Meeting Number (Access Code): 2482 350 3397
Meeting Password: VuQtTnEb333 (88788632 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, November 27, 2023.

COMMUNICATIONS TO THE BOARD

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

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

CONSENT CALENDAR, Items 4 through 8

4. BOARD MEETING MINUTES

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

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 a resolution superseding Resolution No. 2023-10 and adopt a Revised Schedule of Positions and Salary Rate Ranges.

Reso. No. 2023-16

ACTION CALENDAR

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

Recommendation: That the Board adopt the revised IRWD policy principles regarding Metropolitan Water District's Integrated Water Resources Plan and Local Resources Program.

10. DUDLEY RIDGE WATER DISTRICT WATER SUPPLY CONTRACT

Recommendation: That the Board authorize the General Manager to execute the Landowner's contract with Dudley Ridge Water District for a water supply.

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.

11. General Manager's Report

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

13. Directors' Comments and Meeting Reports

14. CLOSED SESSION

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

OTHER BUSINESS, continued

15. Open Session

16. Adjourn

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

November 27, 2023
Prepared and
submitted by: K. Swan
Approved by: Paul A. Cook 

CONSENT CALENDAR

BOARD MEETING MINUTES

SUMMARY:

Provided are the minutes of the November 13, 2023 Regular Board meeting for approval.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT THE MINUTES OF THE NOVEMBER 13, 2023 REGULAR BOARD MEETING BE APPROVED AS PRESENTED.

LIST OF EXHIBITS:

Exhibit "A" – November 13, 2023 Minutes

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EXHIBIT "A"

MINUTES OF REGULAR MEETING – NOVEMBER 13, 2023

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order by President McLaughlin at 5:04 p.m. on November 13, 2023 at the District offices, 15600 Sand Canyon Avenue, Irvine.

Directors Present: McLaughlin, Reinhart, and Withers.

Directors Absent: LaMar and Swan.

Oral and Written Communications: None.

Items too late to be agendaized: None.

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

WORKSHOP

REVIEW OF 2023 ADVOCACY ACTIVITIES AND 2024 LEGISLATIVE AND REGULATORY ISSUES PLANNING

Following a review of the 2023 legislative, regulatory, and advocacy activities and an overview of expected 2024 legislative and regulatory issues presented by Director of Strategic Communication and Advocacy / Deputy General Counsel Compton and the District's legislative consultants, Director Withers reported that this item was reviewed by the Water Resources Policy and Communications Committee on November 3, 2023, and on MOTION by Withers, seconded by Reinhart and unanimously carried, THE BOARD RECEIVED AND FILED THE PROPOSED "INITIAL 2024 LEGISLATIVE AND REGULATORY RESOURCE ALLOCATION PLAN" AND THE "LEGISLATIVE / REGULATORY ISSUES AND ACTIVITIES OF HIGH CONCERN TO IRWD IN 2024."

CONSENT CALENDAR

On MOTION by Withers, seconded by Reinhart, and unanimously carried, CONSENT CALENDAR ITEMS 5 THROUGH 9 WERE APPROVED AS FOLLOWS:

5. BOARD MEETING MINUTES

Recommendation: That the minutes of the October 23, 2023 Regular Board meeting be approved as presented.

CONSENT CALENDAR (CONTINUED)

6. RESOLUTION FOR SYPHON RESERVOIR IMPROVEMENT PROJECT APPLICATION FOR TITLE XVI GRANT FUNDING

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

RESOLUTION NO. 2023 - 15

RESOLUTION OF THE BOARD OF DIRECTORS OF
IRVINE RANCH WATER DISTRICT
AUTHORIZING SUBMISSION OF A GRANT APPLICATION
FOR THE WATERSMART TITLE XVI WIIN
WATER RECLAMATION AND REUSE PROGRAM TO THE
DEPARTMENT OF THE INTERIOR,
BUREAU OF RECLAMATION,
WATER RESOURCES AND PLANNING OFFICE

7. SERRANO CREEK RAW WATER PIPELINE REPLACEMENT BUDGET INCREASE AND CONSTRUCTION AWARD

Recommendation: That the Board authorize a budget increase in the amount of \$397,000, from \$1,116,500 to \$1,513,500 for Project 12423, and authorize the General Manager to execute a construction contract with GCI Construction, Inc. in the amount of \$808,000 for the Serrano Creek Raw Water Pipeline Replacement, Project 12423.

8. MICHELSON WATER RECYCLING PLANT ELECTRICAL SERVICE “A” REPLACEMENT FINAL ACCEPTANCE

Recommendation: That the Board accept construction of the Michelson Water Recycling Plant Electrical Service “A” Replacement project, authorize the General Manager to file a Notice of Completion, and authorize the payment of the retention 35 days after the date of recording the Notice of Completion for Project 12615.

9. COMBINATION SEWER CLEANER TRUCK PURCHASE

Recommendation: That the Board authorize the General Manager to execute a purchase order with Plumber’s Depot in the amount of \$722,820 for the purchase of one new combination sewer cleaner truck.

ACTION CALENDAR

FISCAL YEAR 2022-23 ANNUAL COMPREHENSIVE FINANCIAL REPORT

Executive Director of Finance and Administration Adly commended Controller Lin and the team for a great job compiling the District's 20th Annual Comprehensive Financial Report. IRWD has won awards for the past number of years and expects the same for this year's report. She introduced Controller Lin to make a PowerPoint presentation to the Board.

Controller Lin presented the highlights of the audit and financials. Results of the Financial Statement Audit concluded that the District's financial reports were prepared in conformity with generally accepted accounting principles; there were no material weaknesses in IRWD's internal accounting controls; and the financial statements fairly represented the District's financial position for the fiscal year 2022-23.

Director Reinhart reported that this item was reviewed by the Finance and Personnel Committee on October 31, 2023, and on MOTION by Reinhart, seconded by Withers and unanimously carried, THE BOARD APPROVED THE FISCAL YEAR 2022-23 ANNUAL COMPREHENSIVE FINANCIAL REPORT.

ANNUAL BOARD OF DIRECTORS' FEES

General Manager Cook reported that the Finance and Personnel Committee annually reviews the Board of Directors' compensation and recommends to either accept or decline an increase in the amount of day-of-service fees for the new calendar year. This year the committee did not adopt a position on the matter, and instead left it open to the Board for discussion.

Director Reinhart reported that during the committee meeting, neither he nor Director LaMar had a strong position to accept or decline the increase. After discussion with the Board and on grounds including that an increase was not accepted last year, on MOTION by Reinhart seconded by Withers, and unanimously carried, THE BOARD ACCEPTED THE FIVE (5%) PERCENT COMPENSATION INCREASE FOR CALENDAR YEAR 2024.

OTHER BUSINESS

GENERAL MANAGER'S REPORT

Mr. Cook reported that IRWD's Potable Treatment Plant was named runner-up for the Best Tasting Membrane Water in the Southwest Region by the Southwest Membrane Operator Association.

In addition, he asked that the Board close the meeting in honor of the late Phil Isenberg, former mayor of Sacramento, IRWD Lobbyist, and long-time champion for IRWD.

COMMUNITY UPDATE

Consultant Newell reported that was no activity to report and all is going well in the canyons.

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 the NWRI Board of Directors meeting, the OC Water Summit, the OC Coastkeeper's Annual Toast the Coast event, the Clarke Prize Reception, Ceremony and Lecture, the Southern California Water Coalition's Annual Dinner, the WACO monthly meeting, the ISDOC Executive Committee Meeting, and an additional NWRI Board of Directors meeting.

Director Reinhart reported on his attendance at the MWDOC Board Workshop with the MWD Directors, the OCWD Board of Directors Meeting, the OCWD Communications and Legislative Liaison Committee, the monthly WACO meeting, the MWDOC Planning and Operations Committee meeting, the MWDOC Administration and Finance Committee, the OCWD Water Issues Committee Meeting, and the OCWD Administration and Finance Issues Committee Meeting.

President McLaughlin reported on her participation in the IRWD Connect Program's San Joaquin Wildlife Campus Guided Tour, the 2023 IRWD Community Tour, and provided lecture at UCI and thanked Fiona Sanchez for her guidance.

CLOSED SESSION

Legal Counsel Collins reported at 5:54 p.m. that the following Closed Session would be held this evening:

CLOSED SESSION – PUBLIC EMPLOYEE PERFORMANCE EVALUATION and CONFERENCE WITH LABOR NEGOTIATOR pursuant to Government Code Sections 54957(b) and 54957.6, respectively:

Agency Designated Representative: President McLaughlin
Position Title / Unrepresented Employee: General Manager

RECONVENE AND OPEN SESSION

Following the Closed Session, the meeting was reconvened with Directors Reinhart, Withers, and McLaughlin present. President McLaughlin said there was no action to report.

ADJOURNMENT

There being no further business, Director McLaughlin adjourned the meeting at 7:15 p.m. in memory of the Honorable Phil Isenberg.

APPROVED and SIGNED this 27th day of November 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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November 27, 2023
Prepared by: O. Mendoza / J. Davis
Submitted by: K. Morris / N. Adly
Approved by: Paul A. Cook 

CONSENT CALENDAR

OCTOBER 2023 TREASURY REPORT

SUMMARY:

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

- A. The October 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 October 31, 2023, as outlined in Exhibit "B";
- C. The Monthly Interest Rate Swap Summary as of October 31, 2023, as outlined in Exhibit "C";
- D. The October 31, 2023 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, as outlined in Exhibit "D";
- E. The Summary of Payroll ACH payments in the total amount of \$2,475,208 as outlined in Exhibit "E"; and
- F. The Disclosure Report of Reimbursements to Board members and staff for October 2023, detailing payments or reimbursements for individual charges of \$100 or more per transaction, as outlined in Exhibit "F".

FISCAL IMPACTS:

As of October 31, 2023, the book value of the investment portfolio was \$333,304,195, with a 4.07% rate of return and a market value of \$330,006,249. Based on IRWD's September 30, 2023, quarterly real estate investment rate of return of 14.70%, the weighted average return for the fixed income and real estate investments was 6.57%.

As of October 31, 2023, the outstanding principal amount of fixed and variable rate debt was \$594,490,000. The monthly weighted average all-in variable rate was 2.71%. 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 3.38%.

Payroll ACH payments totaled \$2,475,208 and wire transfers, all other ACH payments, and checks issued for debt service, accounts payable, payroll, water purchases, and voided checks for October totaled \$31,140,907.

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 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.

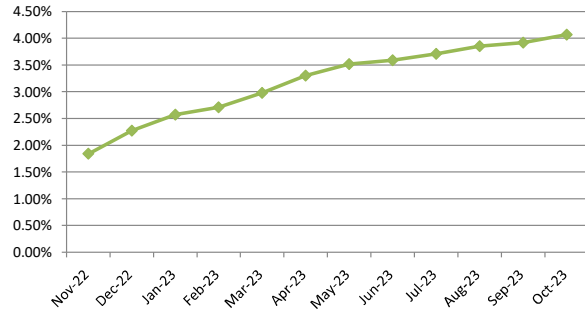
LIST OF EXHIBITS:

- 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

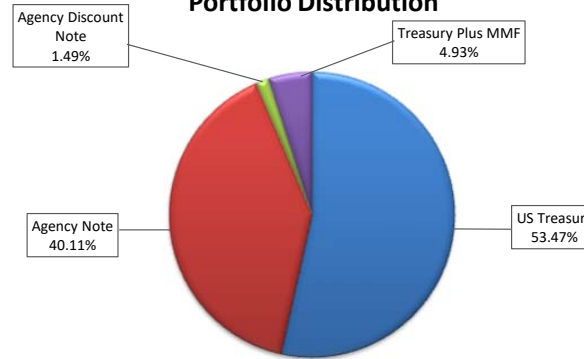
Exhibit "A"

Irvine Ranch Water District Investment Portfolio Summary October 2023

Monthly Fixed Income Yield



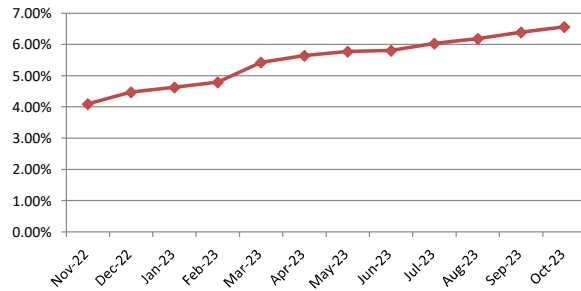
Portfolio Distribution



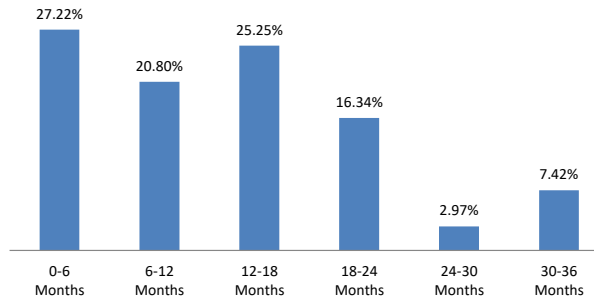
Investment Summary

Type	PAR	Book Value	Market Value
US Treasury	180,000,000	178,070,257	176,422,000
Agency Note	135,000,000	133,669,689	132,026,050
Treasury Plus MMF	16,609,699	16,609,699	16,609,699
Agency Discount	5,000,000	4,954,550	4,948,500
Grand Total	336,609,699	333,304,195	330,006,249

Weighted Average Return Including Real Estate Portfolio



Maturity Distribution



Top Issuers

Issuer	PAR	% Portfolio
US Treasury	180,000,000	53.47%
Fed Home Loan Bank	65,000,000	19.31%
Fed Farm Credit Bank	55,000,000	16.34%
Wells Fargo / Allspring	16,609,699	4.93%
Fed Home Loan Mortgage Corp	15,000,000	4.46%
Fed Natl Mortgage Assoc	5,000,000	1.49%
Grand Total	336,609,699	100.00%

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

10/31/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 10/31/2023	UNREALIZED ⁽²⁾ GAIN/(LOSS)
04/06/23			11/01/23		LAIF	State of California Tsy.	\$0.00		3.610%	\$0.00	\$0.00	0.00	0.00
10/31/23			11/01/23		Treasury Plus MMF	Wells Fargo / Allspring	16,609,698.87		5.200%	16,609,698.87	16,609,698.87	16,609,698.87	0.00
03/31/22	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.500%	2.210%	4,860,742.19	4,993,368.68	4,980,700.00	(12,668.68)
04/21/22	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	5,000,000	0.500%	2.462%	4,846,093.75	4,992,409.39	4,980,700.00	(11,709.39)
08/01/23	NA	NA	11/30/23	Aaa/AA+/AA+	Treasury - Note	US Treasury	10,000,000	0.500%	5.292%	9,844,140.63	9,962,645.27	9,961,400.00	(1,245.27)
08/31/22	NA	NA	12/08/23	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	3.375%	3.576%	4,829,687.50	4,998,998.85	4,988,850.00	(10,148.85)
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	4,987,715.16	4,968,350.00	(19,365.16)
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	4,954,550.00	4,948,500.00	(6,050.00)
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	4,986,147.17	4,944,350.00	(41,797.17)
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	4,988,608.53	4,963,850.00	(24,758.53)
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	4,975,068.77	4,961,150.00	(13,918.77)
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	9,845,122.22	9,843,900.00	(1,222.22)
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	4,991,669.61	4,935,550.00	(56,119.61)
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	10,006,686.20	9,870,000.00	(136,686.20)
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	9,971,241.03	9,828,500.00	(142,741.03)
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	9,996,601.40	9,828,100.00	(168,501.40)
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	4,994,307.64	4,928,350.00	(65,957.64)
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	5,007,574.73	4,975,500.00	(32,074.73)
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	4,913,768.31	4,878,200.00	(35,568.31)
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	4,991,038.60	4,909,000.00	(82,038.60)
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	4,995,078.44	4,912,700.00	(82,378.44)
S 09/09/22	One Time	11/28/2022	08/28/24	Aaa/AA+/NR	FHLB - Note	Fed Home Loan Bank	5,000,000	4.000%	3.950%	4,995,000.00	4,997,906.82	4,938,300.00	(59,606.82)
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	4,996,560.79	4,989,700.00	(6,860.79)
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	5,010,602.82	4,903,550.00	(107,052.82)
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	4,955,127.18	4,903,550.00	(51,577.18)
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	4,996,414.03	4,947,550.00	(48,864.03)
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	9,985,499.04	9,895,800.00	(89,699.04)
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	4,889,965.23	4,839,850.00	(50,115.23)
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	4,831,478.21	4,771,700.00	(59,778.21)
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	4,877,926.73	4,824,600.00	(53,326.73)
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	4,877,296.40	4,824,600.00	(52,696.40)
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	4,809,589.92	4,756,250.00	(53,339.92)
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	4,885,156.25	4,829,500.00	(55,656.25)
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	4,958,600.00	(41,400.00)
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	4,832,373.78	4,780,400.00	(51,973.78)
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	4,901,561.02	4,836,550.00	(65,011.02)
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	4,982,443.80	4,928,300.00	(54,143.80)
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	4,833,281.64	4,767,600.00	(65,681.64)
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	19,946,735.92	19,625,000.00	(321,735.92)
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	5,002,830.75	4,931,700.00	(71,130.75)
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	4,901,121.90	4,827,000.00	(73,921.90)
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	4,898,503.29	4,817,800.00	(80,703.29)
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	4,993,150.05	4,920,850.00	(72,300.05)
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	4,992,245.35	4,920,850.00	(71,395.35)
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	9,692,375.70	9,648,400.00	(43,975.70)

IRVINE RANCH WATER DISTRICT
INVESTMENT SUMMARY REPORT

10/31/23

SETTLMT	Call Schedule	Initial Call	Maturity Date	Rating	INVESTMENT TYPE	INSTITUTION / ISSUER	PAR Amount	COUPON DISCOUNT	YIELD	ORIGINAL COST	CARRY VALUE	MARKET VALUE ⁽¹⁾ 10/31/2023	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	9,838,400.00	(161,600.00)
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	9,330,962.53	9,144,600.00	(186,362.53)
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	4,995,480.07	4,921,100.00	(74,380.07)
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	4,944,558.27	4,871,400.00	(73,158.27)
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	14,839,340.84	14,699,400.00	(139,940.84)
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	9,941,408.06	9,925,800.00	(15,608.06)
SUB-TOTAL							<u>\$336,609,699</u>			<u>\$330,463,359.27</u>	<u>\$333,304,195.27</u>	<u>\$330,006,248.87</u>	<u>(\$3,297,946.40)</u>
TOTAL INVESTMENTS							<u>\$336,609,699</u>			<u>\$330,463,359.27</u>	<u>\$333,304,195.27</u>	<u>\$330,006,248.87</u>	<u>(\$3,297,946.40)</u>

Petty Cash			3,400.00
Ck Balance	Bank of America	ECR 1.77%	20,419,151.50
Ck Balance	Wells Fargo	ECR 2.00%	0.00 ⁽⁵⁾
			<u>\$350,885,910.77</u>

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

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

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

⁽⁴⁾ Original Cost updated to reflect capital tenant improvements added for Fiscal Year 2023. 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.

Outstanding Variable Rate Debt	\$214,800,000
Net Outstanding Variable Rate Debt (Less \$60 million fixed-payer swaps)	\$154,800,000
Investment Balance:	\$350,885,911
Investment to Variable Rate Debt Ratio:	227%
Portfolio - Average Number of Days To Maturity	382

	Investment Portfolio	Real Estate ⁽³⁾⁽⁴⁾ Portfolio	Weighted Avg. Return
October	4.07%	14.70%	6.57%
September	3.92%	14.70%	6.39%
Change	0.15%	0.00%	0.18%

IRVINE RANCH WATER DISTRICT
SUMMARY OF MATURITIES

10/31/23

DATE	TOTAL	%	LAIF	Agency Notes	Agency Discount Notes	Municipal Bonds	US Treasury	Investment Sweep
10/23	16,609,699	4.93%						16,609,699
11/23	20,000,000	5.94%					20,000,000	
12/23	10,000,000	2.97%		5,000,000			5,000,000	
1/24	15,000,000	4.46%			5,000,000		10,000,000	
2/24	20,000,000	5.94%					20,000,000	
3/24	10,000,000	2.97%		10,000,000				
4/24	10,000,000	2.97%					10,000,000	
5/24	10,000,000	2.97%					10,000,000	
6/24	10,000,000	2.97%		10,000,000				
7/24	10,000,000	2.97%		5,000,000			5,000,000	
8/24	15,000,000	4.46%		15,000,000				
9/24	15,000,000	4.46%		15,000,000				
SUB-TOTAL	\$161,609,699	48.01%		\$60,000,000	\$5,000,000		\$80,000,000	16,609,699

13 Months - 3 YEARS								
10/01/2024 - 12/31/2024	\$30,000,000	8.91%		15,000,000			15,000,000	
01/01/2025 - 03/31/2025	\$55,000,000	16.34%		15,000,000			40,000,000	
4/01/2025 - 06/30/2025	\$25,000,000	7.43%		20,000,000			5,000,000	
07/01/2025 - 09/30/2025	\$30,000,000	8.91%		20,000,000			10,000,000	
10/01/2025 - 12/31/2025	\$10,000,000	2.97%		5,000,000			5,000,000	
01/01/2026 - 03/31/2026								
4/01/2026 - 06/30/2026	\$15,000,000	4.46%					15,000,000	
07/01/2026 - 09/30/2026	\$10,000,000	2.97%					10,000,000	
10/01/2026 +								
SUB-TOTAL	\$175,000,000	51.99%		\$75,000,000			\$100,000,000	
TOTALS	\$336,609,699	100.00%		\$135,000,000	\$5,000,000		\$180,000,000	\$16,609,699

% OF PORTFOLIO

40.11%

1.49%

53.47%

4.93%

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⁾
Oct-23

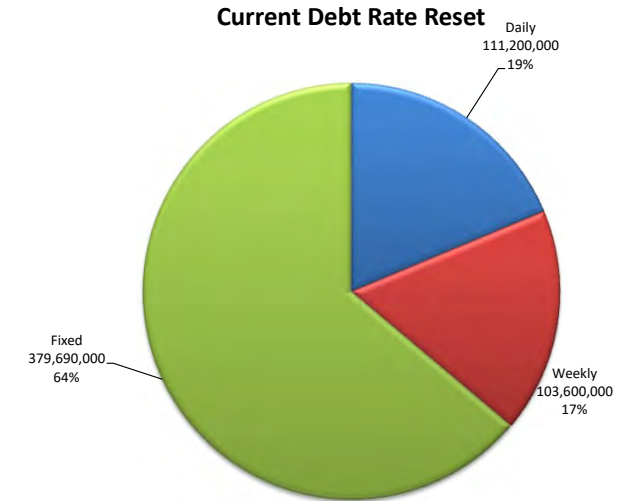
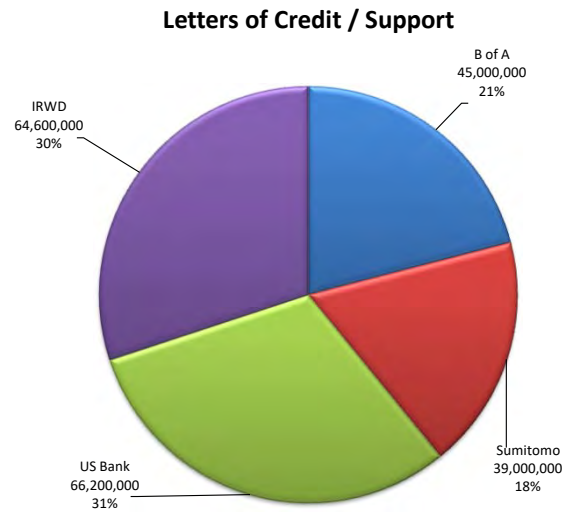
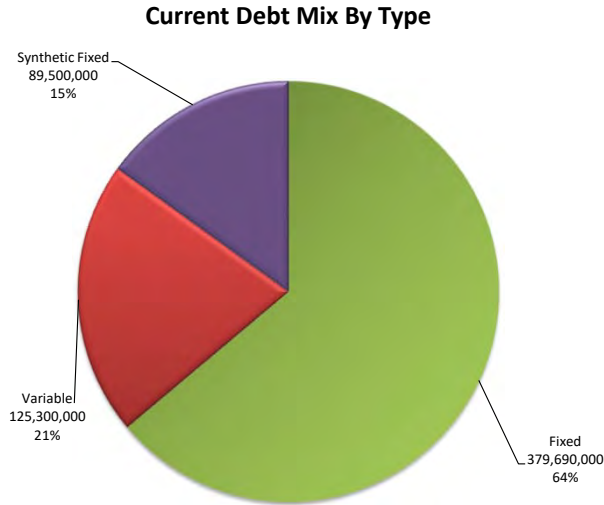
MATURITIES/SALES/CALLS

PURCHASES

DATE	SECURITY TYPE	PAR	YIELD	Settlement Date	Maturity Date	SECURITY TYPE	PAR	YIELD TO MATURITY
10/3/2023	FHLB - Note	\$5,000,000	4.81%					
10/31/2023	Treasury - Note	\$5,000,000	2.15%					
10/31/2023	Treasury - Note	\$5,000,000	2.38%					

(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
October 2023



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**

October-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																			
																(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	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	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	N/A	BANK OF NY																		
\$395,145,000							\$379,690,000	SUB-TOTAL FIXED RATE DEBT																															
\$744,575,000							\$594,490,000	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
Oct-23

Rmkt Agent Mode	GOLDMAN		GOLDMAN		MERRILL LYNCH		US BANK
	DAILY	WEEKLY	WEEKLY	WEEKLY	DAILY	WEEKLY	DAILY
Bond Issue	2009 - B	2011 A-1	2011 A-2	2011 A-2	1993	2008-A	2009-A
Par Amount	45,000,000	38,760,000	25,840,000	25,840,000	21,200,000	39,000,000	45,000,000
LOC Bank	BOFA	(SIFMA + 5)	(SIFMA + 5)	(SIFMA + 5)	US BANK	Sumitomo	US BANK
Reset		Wednesday	Wednesday	Wednesday		Wednesday	
10/1/2023	2.30%	4.03%	4.03%	4.03%	3.10%	2.17%	2.25%
10/2/2023	1.70%	4.03%	4.03%	4.03%	2.19%	2.17%	2.00%
10/3/2023	1.35%	4.03%	4.03%	4.03%	1.84%	2.17%	1.75%
10/4/2023	1.20%	4.03%	4.03%	4.03%	1.29%	2.17%	1.40%
10/5/2023	1.10%	3.41%	3.41%	3.41%	1.04%	1.64%	1.25%
10/6/2023	0.95%	3.41%	3.41%	3.41%	1.01%	1.64%	1.00%
10/7/2023	0.95%	3.41%	3.41%	3.41%	1.01%	1.64%	1.00%
10/8/2023	0.95%	3.41%	3.41%	3.41%	1.01%	1.64%	1.00%
10/9/2023	0.95%	3.41%	3.41%	3.41%	1.01%	1.64%	1.00%
10/10/2023	0.90%	3.41%	3.41%	3.41%	0.87%	1.64%	0.95%
10/11/2023	0.83%	3.41%	3.41%	3.41%	0.83%	1.64%	0.90%
10/12/2023	0.83%	3.24%	3.24%	3.24%	1.08%	1.50%	1.00%
10/13/2023	1.23%	3.24%	3.24%	3.24%	1.23%	1.50%	1.25%
10/14/2023	1.23%	3.24%	3.24%	3.24%	1.23%	1.50%	1.25%
10/15/2023	1.23%	3.24%	3.24%	3.24%	1.23%	1.50%	1.25%
10/16/2023	1.40%	3.24%	3.24%	3.24%	1.68%	1.50%	1.40%
10/17/2023	1.95%	3.24%	3.24%	3.24%	1.88%	1.50%	1.55%
10/18/2023	2.20%	3.24%	3.24%	3.24%	2.13%	1.50%	1.85%
10/19/2023	2.30%	4.24%	4.24%	4.24%	2.18%	2.56%	2.20%
10/20/2023	2.40%	4.24%	4.24%	4.24%	2.21%	2.56%	2.45%
10/21/2023	2.40%	4.24%	4.24%	4.24%	2.21%	2.56%	2.45%
10/22/2023	2.40%	4.24%	4.24%	4.24%	2.21%	2.56%	2.45%
10/23/2023	2.35%	4.24%	4.24%	4.24%	2.25%	2.56%	2.45%
10/24/2023	2.25%	4.24%	4.24%	4.24%	2.15%	2.56%	2.35%
10/25/2023	2.15%	4.24%	4.24%	4.24%	2.14%	2.56%	2.20%
10/26/2023	2.05%	4.14%	4.14%	4.14%	2.12%	2.48%	2.15%
10/27/2023	2.10%	4.14%	4.14%	4.14%	2.30%	2.48%	2.15%
10/28/2023	2.10%	4.14%	4.14%	4.14%	2.30%	2.48%	2.15%
10/29/2023	2.10%	4.14%	4.14%	4.14%	2.30%	2.48%	2.15%
10/30/2023	2.30%	4.14%	4.14%	4.14%	2.45%	2.48%	2.45%
10/31/2023	2.25%	4.14%	4.14%	4.14%	2.42%	2.48%	2.65%
Avg Interest Rates	1.69%	3.78%	3.78%	3.78%	1.77%	2.05%	1.75%
Rmkt Fee	0.10%	0.13%	0.13%	0.13%	0.10%	0.07%	0.07%
LOC Fee	0.28%				0.30%	0.32%	0.30%
All-In Rate	2.07%	3.91%	3.91%	3.91%	2.17%	2.43%	2.12%
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	2.11%	1.73%
Weekly	48.23%	103,600,000	3.35%	3.13%
	100.00%	\$214,800,000	2.71%	2.40%
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				3.38%

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

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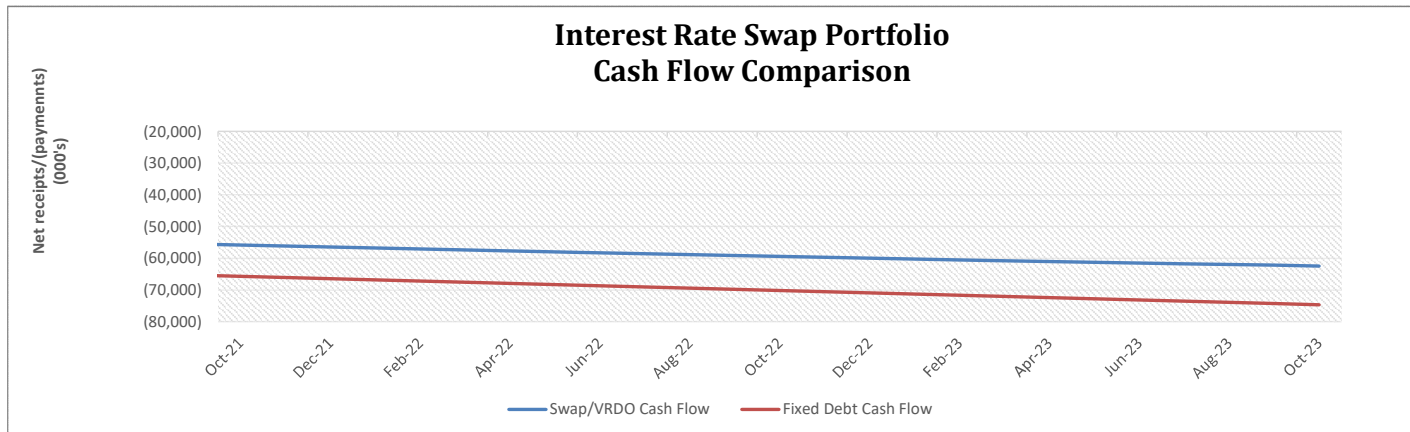
Exhibit "C"
Irvine Ranch Water District
Interest Rate Swap Summary
October 2023

	Prior Mo.	Current Mo.	12-Mo Avg
LIBOR Fibk Avg %	5.44%	5.45%	4.91%

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	5.4	ML	30,000,000	FXP	LIBOR	5.687%	(6,002)	(6,076)	(26,512)	(21,949,482)	28,465,925	(1,534,075)	
3/10/2007	3/10/2029	5.4	CG	30,000,000	FXP	LIBOR	5.687%	(5,795)	(6,076)	(26,305)	(21,949,275)	28,470,352	(1,529,648)	
Totals/Weighted Avgs				5.4	\$ 60,000,000		5.687%	\$ (11,797)	\$ (12,152)	\$ (52,817)	\$ (43,898,756)	\$ 56,936,277	\$ (3,063,723)	
Total Current Year Active Swaps				\$ 60,000,000				\$ (11,797)	\$ (12,152)	\$ (52,817)	\$ (43,898,756)	\$ 56,936,277	\$ (3,063,723)	

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				\$ (11,797)	\$ (12,152)	\$ (52,817)	\$ (43,898,756)	\$ 56,936,277	\$ (3,063,723)



Cash Flow Comparison Synthetic Fixed vs. Fixed Rate Debt	
<u>Cash Flow to Date</u>	
Synthetic Fixed =	\$62,424,430
Fixed Rate =	\$74,698,085
Assumptions:	
- Fixed rate debt issued at 4.93% in Mar-07 (estimated TE rate - Bloomberg)	
- 'Synthetic' includes swap cash flow + interest + fees to date	

Note: This page is intentionally left blank.

Exhibit "D"

IRVINE RANCH WATER DISTRICT AP DISBURSEMENTS AND VOIDS FOR OCTOBER 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438689	5-Oct-23	SOUTHERN CALIFORNIA EDISON COMPANY	177,399.61	IRWD Wells Fargo Check No Print	Reconciled
438690	5-Oct-23	11:11 SYSTEMS INC.	3,202.80	IRWD Wells Fargo Check No Print	Reconciled
438691	5-Oct-23	7HILLSPRODUCTION,LLC	2,500.00	IRWD Wells Fargo Check No Print	Reconciled
438692	5-Oct-23	8X8 INC	11,287.49	IRWD Wells Fargo Check No Print	Reconciled
438693	5-Oct-23	ACCUSTANDARD INC	163.67	IRWD Wells Fargo Check No Print	Reconciled
438694	5-Oct-23	AGILENT TECHNOLOGIES, INC.	1,890.24	IRWD Wells Fargo Check No Print	Reconciled
438695	5-Oct-23	AIYAR, SANJAY	21.10	IRWD Wells Fargo Check No Print	Reconciled
438696	5-Oct-23	ALLIANT INSURANCE SERVICES,INC	13,226.13	IRWD Wells Fargo Check No Print	Reconciled
438697	5-Oct-23	APCO GRAPHICS INC	290.39	IRWD Wells Fargo Check No Print	Reconciled
438698	5-Oct-23	APPLIED INDUSTRIAL TECHNOLOGIES - CA LLC	5,875.39	IRWD Wells Fargo Check No Print	Reconciled
438699	5-Oct-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES/JPIA	847.72	IRWD Wells Fargo Check No Print	Reconciled
438700	5-Oct-23	AT&T CORP	4,239.90	IRWD Wells Fargo Check No Print	Reconciled
438701	5-Oct-23	AT&T CORP	61.06	IRWD Wells Fargo Check No Print	Reconciled
438702	5-Oct-23	AUTOZONE PARTS, INC.	189.20	IRWD Wells Fargo Check No Print	Reconciled
438703	5-Oct-23	BIRMINGHAM FASTENER & SUPPLY, INCORPORATED	2,005.31	IRWD Wells Fargo Check No Print	Reconciled
438704	5-Oct-23	BPS SUPPLY GROUP	676.46	IRWD Wells Fargo Check No Print	Reconciled
438705	5-Oct-23	BRINKMANN INSTRUMENTS, INC.	152,513.24	IRWD Wells Fargo Check No Print	Reconciled
438706	5-Oct-23	C WELLS PIPELINE MATERIALS INC	2,875.31	IRWD Wells Fargo Check No Print	Reconciled
438707	5-Oct-23	CALPINE CORPORATION	51,377.41	IRWD Wells Fargo Check No Print	Negotiable
438708	5-Oct-23	CHEM SERVICE INC.	522.00	IRWD Wells Fargo Check No Print	Reconciled
438709	5-Oct-23	CHEM TECH INTERNATIONAL INC	13,530.12	IRWD Wells Fargo Check No Print	Reconciled
438710	5-Oct-23	CHEN, HSUI CHEN I	7.01	IRWD Wells Fargo Check No Print	Reconciled
438711	5-Oct-23	CLA-VAL COMPANY	6,994.08	IRWD Wells Fargo Check No Print	Reconciled
438712	5-Oct-23	CLEAN ENERGY	8,916.92	IRWD Wells Fargo Check No Print	Reconciled
438713	5-Oct-23	CNC ENGINEERING	3,190.00	IRWD Wells Fargo Check No Print	Reconciled
438714	5-Oct-23	CORE & MAIN LP	58,449.75	IRWD Wells Fargo Check No Print	Reconciled
438715	5-Oct-23	COX COMMUNICATIONS, INC.	283.32	IRWD Wells Fargo Check No Print	Reconciled
438716	5-Oct-23	DELL MARKETING LP	4,835.20	IRWD Wells Fargo Check No Print	Reconciled
438717	5-Oct-23	DG INVESTMENT INTERMEDIATE HOLDINGS 2, INC.	2,236.00	IRWD Wells Fargo Check No Print	Reconciled
438718	5-Oct-23	DIRECTV INC	152.99	IRWD Wells Fargo Check No Print	Reconciled
438719	5-Oct-23	DOUGLAS ENVIRONMENTAL GROUP INC	3,500.00	IRWD Wells Fargo Check No Print	Reconciled
438720	5-Oct-23	E SOURCE COMPANIES LLC	21,251.20	IRWD Wells Fargo Check No Print	Reconciled
438721	5-Oct-23	EAGLE AERIAL PHOTOGRAPHY INC	32,185.85	IRWD Wells Fargo Check No Print	Reconciled
438722	5-Oct-23	ECO SERVICES LLC	6,462.48	IRWD Wells Fargo Check No Print	Reconciled
438723	5-Oct-23	EXECUTIVE LIGHTING & ELECTRIC	1,349.58	IRWD Wells Fargo Check No Print	Reconciled
438724	5-Oct-23	FARRELL & ASSOCIATES	155.87	IRWD Wells Fargo Check No Print	Reconciled
438725	5-Oct-23	FASTBLUE COMMUNICATIONS INC.	1,988.72	IRWD Wells Fargo Check No Print	Reconciled
438726	5-Oct-23	FEDEX	878.21	IRWD Wells Fargo Check No Print	Reconciled
438727	5-Oct-23	FISHER SCIENTIFIC COMPANY LLC	5,640.68	IRWD Wells Fargo Check No Print	Reconciled
438728	5-Oct-23	FLUID SOUND, INC.	1,600.00	IRWD Wells Fargo Check No Print	Reconciled
438729	5-Oct-23	FRONTIER CALIFORNIA INC.	297.17	IRWD Wells Fargo Check No Print	Reconciled
438730	5-Oct-23	FULLER TRUCK ACCESSORIES	1,344.69	IRWD Wells Fargo Check No Print	Reconciled
438731	5-Oct-23	GANAHL LUMBER CO.	103.38	IRWD Wells Fargo Check No Print	Reconciled
438732	5-Oct-23	GEORGE T. HALL CO., INC.	31,666.88	IRWD Wells Fargo Check No Print	Negotiable
438733	5-Oct-23	GRAINGER	10,670.37	IRWD Wells Fargo Check No Print	Reconciled
438734	5-Oct-23	HACH COMPANY	10,510.64	IRWD Wells Fargo Check No Print	Reconciled
438735	5-Oct-23	HDR ENGINEERING INC	10,097.50	IRWD Wells Fargo Check No Print	Reconciled
438736	5-Oct-23	HI-LINE INC	573.44	IRWD Wells Fargo Check No Print	Reconciled
438737	5-Oct-23	HOME DEPOT USA INC	360.96	IRWD Wells Fargo Check No Print	Reconciled
438738	5-Oct-23	HOME DEPOT USA INC	405.48	IRWD Wells Fargo Check No Print	Reconciled
438739	5-Oct-23	IMPERIAL SPRINKLER SUPPLY, INC.	661.37	IRWD Wells Fargo Check No Print	Reconciled
438740	5-Oct-23	INDUSTRIAL METAL SUPPLY CO	287.92	IRWD Wells Fargo Check No Print	Reconciled
438741	5-Oct-23	INSITE TELECOM, LLC	17,916.35	IRWD Wells Fargo Check No Print	Reconciled
438742	5-Oct-23	IRVINE MANAGEMENT COMPANY	1,042.77	IRWD Wells Fargo Check No Print	Reconciled
438743	5-Oct-23	JOSE MARTINEZ TREE SERVICE INC.	1,000.00	IRWD Wells Fargo Check No Print	Reconciled
438744	5-Oct-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	5,375.00	IRWD Wells Fargo Check No Print	Reconciled
438745	5-Oct-23	KIM, SEAN	5.38	IRWD Wells Fargo Check No Print	Reconciled
438746	5-Oct-23	LEE & RO, INC.	11,427.50	IRWD Wells Fargo Check No Print	Reconciled
438747	5-Oct-23	LEE, ANDREW	54.95	IRWD Wells Fargo Check No Print	Reconciled
438748	5-Oct-23	LI, YI	14.06	IRWD Wells Fargo Check No Print	Negotiable
438749	5-Oct-23	LINDE GAS & EQUIPMENT INC.	1,953.63	IRWD Wells Fargo Check No Print	Reconciled
438750	5-Oct-23	LOCHRIE, NEAL R	94.52	IRWD Wells Fargo Check No Print	Reconciled
438751	5-Oct-23	LSA ASSOCIATES INC	12,206.04	IRWD Wells Fargo Check No Print	Reconciled
438752	5-Oct-23	MOORE, ANGELA	25.62	IRWD Wells Fargo Check No Print	Negotiable
438753	5-Oct-23	MORSCO SUPPLY, LLC	1,321.50	IRWD Wells Fargo Check No Print	Reconciled
438754	5-Oct-23	MSA SAFETY INCORPORATED	10,843.19	IRWD Wells Fargo Check No Print	Reconciled
438755	5-Oct-23	MSC INDUSTRIAL SUPPLY CO	4,172.98	IRWD Wells Fargo Check No Print	Reconciled
438756	5-Oct-23	MSDSONLINE, INC.	6,260.03	IRWD Wells Fargo Check No Print	Reconciled
438757	5-Oct-23	MUTUAL PROPANE	58.90	IRWD Wells Fargo Check No Print	Reconciled
438758	5-Oct-23	NATIONAL READY MIXED CONCRETE SALES, LLC	1,714.98	IRWD Wells Fargo Check No Print	Reconciled
438759	5-Oct-23	NIXON-EGLI EQUIPMENT COMPANY INC.	2,215.58	IRWD Wells Fargo Check No Print	Reconciled
438760	5-Oct-23	O'REILLY AUTO ENTERPRISES, LLC	24.85	IRWD Wells Fargo Check No Print	Reconciled
438761	5-Oct-23	ORACLE AMERICA, INC.	6,905.19	IRWD Wells Fargo Check No Print	Reconciled
438762	5-Oct-23	PACIFIC MECHANICAL SUPPLY	7,827.99	IRWD Wells Fargo Check No Print	Reconciled
438763	5-Oct-23	PENN ARCHIVE SERVICES	93.76	IRWD Wells Fargo Check No Print	Reconciled
438764	5-Oct-23	PLUMBERS DEPOT INC.	40.20	IRWD Wells Fargo Check No Print	Reconciled
438765	5-Oct-23	PRO-PIPE, INC	2,450.00	IRWD Wells Fargo Check No Print	Reconciled
438766	5-Oct-23	PRUDENTIAL OVERALL SUPPLY	21,346.64	IRWD Wells Fargo Check No Print	Negotiable
438767	5-Oct-23	R.F. MACDONALD CO.	7,066.22	IRWD Wells Fargo Check No Print	Reconciled

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438768	5-Oct-23	RICHARD C. SLADE & ASSOCIATES LLC	24,509.60	IRWD Wells Fargo Check No Print	Reconciled
438769	5-Oct-23	ROSANA LOMELI	12,150.00	IRWD Wells Fargo Check No Print	Reconciled
438770	5-Oct-23	RUWAC INC.	214.40	IRWD Wells Fargo Check No Print	Reconciled
438771	5-Oct-23	SAND CANYON MEDICAL GROUP	1,290.00	IRWD Wells Fargo Check No Print	Reconciled
438772	5-Oct-23	SANTA MARGARITA FORD	860.47	IRWD Wells Fargo Check No Print	Reconciled
438773	5-Oct-23	SENSONICS, INC.	795.00	IRWD Wells Fargo Check No Print	Reconciled
438774	5-Oct-23	SHAMROCK SUPPLY CO INC	4,603.08	IRWD Wells Fargo Check No Print	Reconciled
438775	5-Oct-23	SHAN SHAN WANG AND KUO LING	4.48	IRWD Wells Fargo Check No Print	Reconciled
438776	5-Oct-23	SHOETERIA	208.47	IRWD Wells Fargo Check No Print	Reconciled
438777	5-Oct-23	SIMS TREE HEALTH SPECIALIST, INC	6,460.00	IRWD Wells Fargo Check No Print	Reconciled
438778	5-Oct-23	SOUTHERN CALIFORNIA EDISON COMPANY	76,436.80	IRWD Wells Fargo Check No Print	Reconciled
438779	5-Oct-23	SOUTHERN CALIFORNIA GRADING INC	233.01	IRWD Wells Fargo Check No Print	Reconciled
438780	5-Oct-23	STETSON ENGINEERS INC.	5,255.89	IRWD Wells Fargo Check No Print	Negotiable
438781	5-Oct-23	STEVEN WELCH	260.00	IRWD Wells Fargo Check No Print	Reconciled
438782	5-Oct-23	THE BOYD GROUP US INC	269.88	IRWD Wells Fargo Check No Print	Reconciled
438783	5-Oct-23	TOP TEN REAL, ESTATE INC	38.94	IRWD Wells Fargo Check No Print	Reconciled
438784	5-Oct-23	UNITED PARCEL SERVICE INC	53.11	IRWD Wells Fargo Check No Print	Reconciled
438785	5-Oct-23	UNITED SITE SERVICES OF CALIFORNIA INC	1,165.19	IRWD Wells Fargo Check No Print	Reconciled
438786	5-Oct-23	VELOCITY DYNAMICS, LLC	73,328.19	IRWD Wells Fargo Check No Print	Negotiable
438787	5-Oct-23	VERIZON WIRELESS SERVICES LLC	6,755.94	IRWD Wells Fargo Check No Print	Reconciled
438788	5-Oct-23	VULCAN MATERIALS COMPANY	2,152.06	IRWD Wells Fargo Check No Print	Reconciled
438789	5-Oct-23	VWR INTERNATIONAL, LLC	88.81	IRWD Wells Fargo Check No Print	Reconciled
438790	5-Oct-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	5,820.64	IRWD Wells Fargo Check No Print	Reconciled
438791	5-Oct-23	WATERLINE TECHNOLOGIES INC	12,405.96	IRWD Wells Fargo Check No Print	Reconciled
438792	5-Oct-23	WAXIE'S ENTERPRISES, INC	1,162.54	IRWD Wells Fargo Check No Print	Reconciled
438793	5-Oct-23	WESTAIR GASES & EQUIPMENT, INC.	42.00	IRWD Wells Fargo Check No Print	Reconciled
438794	5-Oct-23	WESTERN NATIONAL CONTRACTORS	1,025.00	IRWD Wells Fargo Check No Print	Reconciled
438795	5-Oct-23	WIENHOFF & ASSOCIATES, INC	150.00	IRWD Wells Fargo Check No Print	Reconciled
438796	5-Oct-23	WUNSCH, CHARMAIN	30.92	IRWD Wells Fargo Check No Print	Reconciled
438797	5-Oct-23	ZIMA CORPORATION	7,846.82	IRWD Wells Fargo Check No Print	Reconciled
438798	5-Oct-23	IREY, CRAIG	366.08	IRWD Wells Fargo Check	Reconciled
438799	5-Oct-23	Soto, Franklin E (Frank)	200.00	IRWD Wells Fargo Check	Negotiable
438800	5-Oct-23	WESTAMERICA COMMUNICATIONS, INC.	3,800.00	IRWD Wells Fargo Check	Reconciled
438801	12-Oct-23	3V GEOMATICS INC.	10,500.00	IRWD Wells Fargo Check No Print	Negotiable
438802	12-Oct-23	ABC ICE, INC	1,761.64	IRWD Wells Fargo Check No Print	Reconciled
438803	12-Oct-23	ADS CORP.	2,700.00	IRWD Wells Fargo Check No Print	Reconciled
438804	12-Oct-23	AGILENT TECHNOLOGIES, INC.	97.57	IRWD Wells Fargo Check No Print	Reconciled
438805	12-Oct-23	AIRGAS, INC.	2,886.52	IRWD Wells Fargo Check No Print	Reconciled
438806	12-Oct-23	ALLIANCE APPRAISAL, LLC	3,000.00	IRWD Wells Fargo Check No Print	Negotiable
438807	12-Oct-23	ALLIANCE RESIDENTIAL BUILDERS	617.66	IRWD Wells Fargo Check No Print	Negotiable
438808	12-Oct-23	ARIZONA PIPELINE	1,369.02	IRWD Wells Fargo Check No Print	Negotiable
438809	12-Oct-23	ARIZONA PIPELINE COMPANY	89,303.56	IRWD Wells Fargo Check No Print	Reconciled
438810	12-Oct-23	AT&T CORP	1,564.65	IRWD Wells Fargo Check No Print	Reconciled
438811	12-Oct-23	AT&T CORP	1,044.90	IRWD Wells Fargo Check No Print	Reconciled
438812	12-Oct-23	ATHENS SERVICES	13,121.07	IRWD Wells Fargo Check No Print	Reconciled
438813	12-Oct-23	ATM ASSET MANAGEMENT	44.70	IRWD Wells Fargo Check No Print	Reconciled
438814	12-Oct-23	AUTOZONE PARTS, INC.	277.73	IRWD Wells Fargo Check No Print	Reconciled
438815	12-Oct-23	AZODI, SHIFTEH CHERIE	225.03	IRWD Wells Fargo Check No Print	Reconciled
438816	12-Oct-23	BERK, SUSAN	25,000.00	IRWD Wells Fargo Check No Print	Reconciled
438817	12-Oct-23	BLOOMBERG FINANCE LP	14,775.00	IRWD Wells Fargo Check No Print	Reconciled
438818	12-Oct-23	BRINKMANN INSTRUMENTS, INC.	5,685.00	IRWD Wells Fargo Check No Print	Reconciled
438819	12-Oct-23	C WELLS PIPELINE MATERIALS INC	8,955.10	IRWD Wells Fargo Check No Print	Reconciled
438820	12-Oct-23	CALIFORNIA MUNICIPAL STATISTICS INC	50.00	IRWD Wells Fargo Check No Print	Reconciled
438821	12-Oct-23	CANON SOLUTIONS AMERICA, INC	903.24	IRWD Wells Fargo Check No Print	Reconciled
438822	12-Oct-23	CASTLE CONTRACTING	454.00	IRWD Wells Fargo Check No Print	Reconciled
438823	12-Oct-23	CHO DESIGN ASSOCIATES, INC	4,800.00	IRWD Wells Fargo Check No Print	Reconciled
438824	12-Oct-23	CHU, EUNICE	265.52	IRWD Wells Fargo Check No Print	Negotiable
438825	12-Oct-23	CITY OF TUSTIN	2,616.86	IRWD Wells Fargo Check No Print	Reconciled
438826	12-Oct-23	CONSOLIDATED ELECTRICAL DISTRIBUTORS, INC	1,792.74	IRWD Wells Fargo Check No Print	Reconciled
438827	12-Oct-23	CORELOGIC INC	656.41	IRWD Wells Fargo Check No Print	Reconciled
438828	12-Oct-23	COUNTY OF ORANGE	15,629.21	IRWD Wells Fargo Check No Print	Reconciled
438829	12-Oct-23	D & G SIGNS	711.15	IRWD Wells Fargo Check No Print	Reconciled
438830	12-Oct-23	DATAGEAR, INC.	486.60	IRWD Wells Fargo Check No Print	Reconciled
438831	12-Oct-23	DAVIS FARR LLP	8,000.00	IRWD Wells Fargo Check No Print	Reconciled
438832	12-Oct-23	DCH TEMECULA MOTORS LLC	49,379.67	IRWD Wells Fargo Check No Print	Reconciled
438833	12-Oct-23	DELL MARKETING LP	4,770.55	IRWD Wells Fargo Check No Print	Reconciled
438834	12-Oct-23	DISCOVERY SCIENCE CENTER OF ORANGE COUNTY	12,372.00	IRWD Wells Fargo Check No Print	Reconciled
438835	12-Oct-23	DONALD KROTEE	1,000.00	IRWD Wells Fargo Check No Print	Reconciled
438836	12-Oct-23	E SOURCE COMPANIES LLC	6,086.80	IRWD Wells Fargo Check No Print	Reconciled
438837	12-Oct-23	E.J. MEYER COMPANY	18,520.15	IRWD Wells Fargo Check No Print	Reconciled
438838	12-Oct-23	EXECUTIVE LIGHTING & ELECTRIC	511.11	IRWD Wells Fargo Check No Print	Reconciled
438839	12-Oct-23	EXLINE, INC.	3,610.83	IRWD Wells Fargo Check No Print	Reconciled
438840	12-Oct-23	FEDEX	100.46	IRWD Wells Fargo Check No Print	Reconciled
438841	12-Oct-23	FLW, INC.	2,563.61	IRWD Wells Fargo Check No Print	Reconciled
438842	12-Oct-23	FRANCIS DIFRONZO	300.00	IRWD Wells Fargo Check No Print	Reconciled
438843	12-Oct-23	FULLER TRUCK ACCESSORIES	2,742.41	IRWD Wells Fargo Check No Print	Reconciled
438844	12-Oct-23	GEA MECHANICAL EQUIPMENT US, INC.	63,353.15	IRWD Wells Fargo Check No Print	Reconciled
438845	12-Oct-23	GLASS, AHTYANNA	91.60	IRWD Wells Fargo Check No Print	Reconciled
438846	12-Oct-23	GOVERNMENTJOBS.COM, INC.	28,714.51	IRWD Wells Fargo Check No Print	Reconciled

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438847	12-Oct-23	GRAINGER	6,766.20	IRWD Wells Fargo Check No Print	Reconciled
438848	12-Oct-23	GRAYBAR ELECTRIC COMPANY	5,061.38	IRWD Wells Fargo Check No Print	Reconciled
438849	12-Oct-23	HACH COMPANY	8,599.19	IRWD Wells Fargo Check No Print	Reconciled
438850	12-Oct-23	HD SUPPLY, INC.	2,403.40	IRWD Wells Fargo Check No Print	Reconciled
438851	12-Oct-23	HDR ENGINEERING INC	24,582.12	IRWD Wells Fargo Check No Print	Reconciled
438852	12-Oct-23	HI-LINE INC	563.07	IRWD Wells Fargo Check No Print	Reconciled
438853	12-Oct-23	HOME DEPOT USA INC	750.76	IRWD Wells Fargo Check No Print	Reconciled
438854	12-Oct-23	HOME DEPOT USA INC	34.50	IRWD Wells Fargo Check No Print	Reconciled
438855	12-Oct-23	HOWDEN USA COMPANY	34,286.97	IRWD Wells Fargo Check No Print	Reconciled
438856	12-Oct-23	HU, KURMING	475.18	IRWD Wells Fargo Check No Print	Reconciled
438857	12-Oct-23	HUANG, GANG	39.17	IRWD Wells Fargo Check No Print	Negotiable
438858	12-Oct-23	INDUSTRIAL SURPLUS AND SALVAGE	12,825.20	IRWD Wells Fargo Check No Print	Reconciled
438859	12-Oct-23	INFOSEND, INC.	50,618.10	IRWD Wells Fargo Check No Print	Negotiable
438860	12-Oct-23	INNOVATIVE CONSTRUCTION SOLUTIONS	35,565.46	IRWD Wells Fargo Check No Print	Reconciled
438861	12-Oct-23	INTEGRITY MUNICIPAL SERVICES LLC	2,808.00	IRWD Wells Fargo Check No Print	Reconciled
438862	12-Oct-23	IRON MOUNTAIN INFORMATION MANAGEMENT INC	940.36	IRWD Wells Fargo Check No Print	Reconciled
438863	12-Oct-23	JEFFE TRUST	92.74	IRWD Wells Fargo Check No Print	Reconciled
438864	12-Oct-23	KILL-N-BUGS TERMITE AND PEST CONTROL SERVICES	2,800.00	IRWD Wells Fargo Check No Print	Reconciled
438865	12-Oct-23	KIM, HYUNG	162.54	IRWD Wells Fargo Check No Print	Reconciled
438866	12-Oct-23	KUO, SUSAN	85.92	IRWD Wells Fargo Check No Print	Negotiable
438867	12-Oct-23	LEATHERWOOD CONSTRUCTION INC	988.01	IRWD Wells Fargo Check No Print	Reconciled
438868	12-Oct-23	LENNAR HOMES OF CALIFORNIA, INC.	168.77	IRWD Wells Fargo Check No Print	Reconciled
438869	12-Oct-23	LEWIS, THEA	1,926.98	IRWD Wells Fargo Check No Print	Reconciled
438870	12-Oct-23	LINE-X OF SOUTH COAST	209.25	IRWD Wells Fargo Check No Print	Reconciled
438871	12-Oct-23	LOZANO SMITH, LLP	49,111.00	IRWD Wells Fargo Check No Print	Reconciled
438872	12-Oct-23	LU'S LIGHTHOUSE, INC.	627.81	IRWD Wells Fargo Check No Print	Reconciled
438873	12-Oct-23	MAP COMMUNICATIONS, INC.	1,010.85	IRWD Wells Fargo Check No Print	Reconciled
438874	12-Oct-23	MARINELLI, PATRICIA	92.55	IRWD Wells Fargo Check No Print	Negotiable
438875	12-Oct-23	MC MASTER CARR SUPPLY CO	3,466.34	IRWD Wells Fargo Check No Print	Reconciled
438876	12-Oct-23	MICHAEL LOMONACO	1,100.00	IRWD Wells Fargo Check No Print	Reconciled
438877	12-Oct-23	MICROSOFT CORPORATION	24.00	IRWD Wells Fargo Check No Print	Reconciled
438878	12-Oct-23	MIKE MAJOR	200.00	IRWD Wells Fargo Check No Print	Reconciled
438879	12-Oct-23	MONTROSE ENVIRONMENTAL GROUP, INC.	3,175.00	IRWD Wells Fargo Check No Print	Reconciled
438880	12-Oct-23	MORSCO SUPPLY, LLC	940.27	IRWD Wells Fargo Check No Print	Reconciled
438881	12-Oct-23	MR CRANE INC	1,470.00	IRWD Wells Fargo Check No Print	Reconciled
438882	12-Oct-23	NATIONAL READY MIXED CONCRETE SALES, LLC	1,094.34	IRWD Wells Fargo Check No Print	Reconciled
438883	12-Oct-23	NMG GEOTECHNICAL INC	13,661.20	IRWD Wells Fargo Check No Print	Reconciled
438884	12-Oct-23	P M SOUTH	101.45	IRWD Wells Fargo Check No Print	Reconciled
438885	12-Oct-23	PACIFIC HYDROTECH CORPORATION	24,650.52	IRWD Wells Fargo Check No Print	Negotiable
438886	12-Oct-23	PACIFIC HYDROTECH CORPORATION	48,677.72	IRWD Wells Fargo Check No Print	Reconciled
438887	12-Oct-23	PACIFIC HYDROTECH CORPORATION	12,262.18	IRWD Wells Fargo Check No Print	Reconciled
438888	12-Oct-23	PACIFIC HYDROTECH CORPORATION	1,380,875.04	IRWD Wells Fargo Check No Print	Negotiable
438889	12-Oct-23	PHENIX ENTERPRISES, INC	28.02	IRWD Wells Fargo Check No Print	Reconciled
438890	12-Oct-23	PIPELINE PRODUCTS, INC.	4,455.87	IRWD Wells Fargo Check No Print	Reconciled
438891	12-Oct-23	PLUMBERS DEPOT INC.	4,045.69	IRWD Wells Fargo Check No Print	Reconciled
438892	12-Oct-23	POLLARDWATER.COM	102.14	IRWD Wells Fargo Check No Print	Reconciled
438893	12-Oct-23	PRUDENTIAL OVERALL SUPPLY	298.60	IRWD Wells Fargo Check No Print	Reconciled
438894	12-Oct-23	PSOMAS	12,950.50	IRWD Wells Fargo Check No Print	Reconciled
438895	12-Oct-23	R C FOSTER CORPORATION	240,164.26	IRWD Wells Fargo Check No Print	Negotiable
438896	12-Oct-23	REFRIGERATION SUPPLIES DISTRIBUTOR	1,916.28	IRWD Wells Fargo Check No Print	Reconciled
438897	12-Oct-23	ROBERT HALF INC.	1,846.88	IRWD Wells Fargo Check No Print	Reconciled
438898	12-Oct-23	SAFETY-KLEEN SYSTEMS, INC	343.00	IRWD Wells Fargo Check No Print	Reconciled
438899	12-Oct-23	SANDRA MORRISON	500.00	IRWD Wells Fargo Check No Print	Reconciled
438900	12-Oct-23	SCA OF CA, LLC	1,196.35	IRWD Wells Fargo Check No Print	Reconciled
438901	12-Oct-23	SEAL ANALYTICAL INC	2,329.14	IRWD Wells Fargo Check No Print	Reconciled
438902	12-Oct-23	SERRANO WATER DISTRICT	6,905.45	IRWD Wells Fargo Check No Print	Reconciled
438903	12-Oct-23	SHAH, SHARIFA	137.86	IRWD Wells Fargo Check No Print	Negotiable
438904	12-Oct-23	SHAMROCK SUPPLY CO INC	1,532.90	IRWD Wells Fargo Check No Print	Reconciled
438905	12-Oct-23	SHIMMICK CONSTRUCTION INC.	61,866.98	IRWD Wells Fargo Check No Print	Reconciled
438906	12-Oct-23	SMOG TIME	201.50	IRWD Wells Fargo Check No Print	Reconciled
438907	12-Oct-23	SOUTH COAST WATER CO.	95.00	IRWD Wells Fargo Check No Print	Reconciled
438908	12-Oct-23	SOUTH COAST WATER DISTRICT	1,487.35	IRWD Wells Fargo Check No Print	Reconciled
438909	12-Oct-23	SOUTHERN CALIFORNIA EDISON COMPANY	561,693.32	IRWD Wells Fargo Check No Print	Reconciled
438910	12-Oct-23	SYN-TECH SYSTEMS INC	825.00	IRWD Wells Fargo Check No Print	Reconciled
438911	12-Oct-23	TAIT ENVIRONMENTAL SERVICES, INC.	1,202.50	IRWD Wells Fargo Check No Print	Reconciled
438912	12-Oct-23	TANKVISIONS, INC	30.00	IRWD Wells Fargo Check No Print	Reconciled
438913	12-Oct-23	TK ELEVATOR CORPORATION	927.50	IRWD Wells Fargo Check No Print	Reconciled
438914	12-Oct-23	TONKOVICH, MATT	754.65	IRWD Wells Fargo Check No Print	Reconciled
438915	12-Oct-23	TOPTEN REAL ESTATE	39.28	IRWD Wells Fargo Check No Print	Reconciled
438916	12-Oct-23	TRI COUNTY PUMP COMPANY	141,606.34	IRWD Wells Fargo Check No Print	Negotiable
438917	12-Oct-23	TRICENTIS AMERICAS, INC.	6,563.74	IRWD Wells Fargo Check No Print	Reconciled
438918	12-Oct-23	TRIPAC MARKETING INC	1,515.98	IRWD Wells Fargo Check No Print	Reconciled
438919	12-Oct-23	U.S. VENTURE, INC	109.36	IRWD Wells Fargo Check No Print	Reconciled
438920	12-Oct-23	ULINE INC	264.71	IRWD Wells Fargo Check No Print	Reconciled
438921	12-Oct-23	UNITED PARCEL SERVICE INC	70.44	IRWD Wells Fargo Check No Print	Reconciled
438922	12-Oct-23	USA BLUEBOOK	1,743.59	IRWD Wells Fargo Check No Print	Reconciled
438923	12-Oct-23	USA WASTE OF CALIFORNIA, INC.	6,873.14	IRWD Wells Fargo Check No Print	Reconciled
438924	12-Oct-23	VARADE, PRATIK	144.61	IRWD Wells Fargo Check No Print	Reconciled
438925	12-Oct-23	VEOLIA NORTH AMERICA, INC.	1,242.37	IRWD Wells Fargo Check No Print	Reconciled

**IRVINE RANCH WATER DISTRICT
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CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
438926	12-Oct-23	VISTA PAINT CORPORATION	800.52	IRWD Wells Fargo Check No Print	Reconciled
438927	12-Oct-23	WALTERS WHOLESale ELECTRIC	576.74	IRWD Wells Fargo Check No Print	Reconciled
438928	12-Oct-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	4,775.26	IRWD Wells Fargo Check No Print	Reconciled
438929	12-Oct-23	WAXIE'S ENTERPRISES, INC	2,240.54	IRWD Wells Fargo Check No Print	Reconciled
438930	12-Oct-23	WISCONSIN STATE LABORATORY OF HYGIENE	385.00	IRWD Wells Fargo Check No Print	Reconciled
438931	12-Oct-23	YAO, ZHIHAO	24.61	IRWD Wells Fargo Check No Print	Negotiable
438932	12-Oct-23	YSI, INC	10,963.30	IRWD Wells Fargo Check No Print	Reconciled
438933	12-Oct-23	ZHU, LIHUA	177.90	IRWD Wells Fargo Check No Print	Reconciled
438934	12-Oct-23	FRANCHISE TAX BOARD	92.00	IRWD Wells Fargo Check	Reconciled
438935	12-Oct-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	6,016.17	IRWD Wells Fargo Check	Reconciled
438936	12-Oct-23	PERS LONG TERM CARE	673.96	IRWD Wells Fargo Check	Reconciled
438937	12-Oct-23	SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY	20,000.00	IRWD Wells Fargo Check	Reconciled
438938	12-Oct-23	STATE WATER RESOURCES CONTROL BOARD	11,150.00	IRWD Wells Fargo Check	Reconciled
438939	19-Oct-23	A&Y ASPHALT CONTRACTORS, INC.	6,000.00	IRWD Wells Fargo Check No Print	Reconciled
438940	19-Oct-23	ALLIANT INSURANCE SERVICES, INC	3,095.40	IRWD Wells Fargo Check No Print	Reconciled
438941	19-Oct-23	AMAYA SOLUTIONS INC.	8,192.77	IRWD Wells Fargo Check No Print	Reconciled
438942	19-Oct-23	AT&T CORP	150.37	IRWD Wells Fargo Check No Print	Reconciled
438943	19-Oct-23	AT&T CORP	11,179.85	IRWD Wells Fargo Check No Print	Reconciled
438944	19-Oct-23	AT&T CORP	165.13	IRWD Wells Fargo Check No Print	Reconciled
438945	19-Oct-23	AT&T CORP	6,657.99	IRWD Wells Fargo Check No Print	Reconciled
438946	19-Oct-23	AUTOZONE PARTS, INC.	83.75	IRWD Wells Fargo Check No Print	Reconciled
438947	19-Oct-23	BADGER METER INC.	67,331.68	IRWD Wells Fargo Check No Print	Negotiable
438948	19-Oct-23	BOEHRINGER, ROGER	1,400.00	IRWD Wells Fargo Check No Print	Reconciled
438949	19-Oct-23	BOFA SECURITIES, INC.	12,224.66	IRWD Wells Fargo Check No Print	Reconciled
438950	19-Oct-23	BPS SUPPLY GROUP	1,115.87	IRWD Wells Fargo Check No Print	Reconciled
438951	19-Oct-23	C WELLS PIPELINE MATERIALS INC	2,968.52	IRWD Wells Fargo Check No Print	Reconciled
438952	19-Oct-23	C&C CONSTRUCTION SERVICES INC	2,600.00	IRWD Wells Fargo Check No Print	Reconciled
438953	19-Oct-23	C&C CONSTRUCTION SERVICES INC	2,600.00	IRWD Wells Fargo Check No Print	Negotiable
438954	19-Oct-23	CA 27102 FH RANCH OPCO LLC	25,500.00	IRWD Wells Fargo Check No Print	Reconciled
438955	19-Oct-23	CABCO YELLOW INC.	182.50	IRWD Wells Fargo Check No Print	Reconciled
438956	19-Oct-23	CENTROID SYSTEMS, INC.	7,405.00	IRWD Wells Fargo Check No Print	Reconciled
438957	19-Oct-23	CHEM TECH INTERNATIONAL INC	21,941.92	IRWD Wells Fargo Check No Print	Reconciled
438958	19-Oct-23	CHO DESIGN ASSOCIATES, INC	3,200.00	IRWD Wells Fargo Check No Print	Reconciled
438959	19-Oct-23	CLIFFORD MORIYAMA	5,000.00	IRWD Wells Fargo Check No Print	Reconciled
438960	19-Oct-23	CORE & MAIN LP	11,503.55	IRWD Wells Fargo Check No Print	Reconciled
438961	19-Oct-23	COSTCO WHOLESale CORPORATION	1,929.41	IRWD Wells Fargo Check No Print	Negotiable
438962	19-Oct-23	CR & R INCORPORATED	521.65	IRWD Wells Fargo Check No Print	Reconciled
438963	19-Oct-23	D & G SIGNS	210.11	IRWD Wells Fargo Check No Print	Negotiable
438964	19-Oct-23	DAIOHS USA INCORPORATED	3,113.75	IRWD Wells Fargo Check No Print	Reconciled
438965	19-Oct-23	DAVIS FARR LLP	30,000.00	IRWD Wells Fargo Check No Print	Reconciled
438966	19-Oct-23	DELL MARKETING LP	15,507.49	IRWD Wells Fargo Check No Print	Reconciled
438967	19-Oct-23	DENALI WATER SOLUTIONS LLC	15,599.73	IRWD Wells Fargo Check No Print	Reconciled
438968	19-Oct-23	DILYTICS INC	3,000.00	IRWD Wells Fargo Check No Print	Reconciled
438969	19-Oct-23	DMS FACILITY SERVICES, LLC	34,965.17	IRWD Wells Fargo Check No Print	Negotiable
438970	19-Oct-23	DOUGLAS ENVIRONMENTAL GROUP INC	5,250.00	IRWD Wells Fargo Check No Print	Reconciled
438971	19-Oct-23	ELITE AUTOMOTIVE SERVICE, LLC	430.85	IRWD Wells Fargo Check No Print	Reconciled
438972	19-Oct-23	ENTERPRISE HOLDINGS, INC.	14,123.90	IRWD Wells Fargo Check No Print	Reconciled
438973	19-Oct-23	ENVIRONMENTAL SCIENCE ASSOCIATES	5,325.66	IRWD Wells Fargo Check No Print	Reconciled
438974	19-Oct-23	EPPENDORF NORTH AMERICA INC	547.35	IRWD Wells Fargo Check No Print	Reconciled
438975	19-Oct-23	ESSEX PORTFOLIO, LP	52.03	IRWD Wells Fargo Check No Print	Negotiable
438976	19-Oct-23	EXECUTIVE LIGHTING & ELECTRIC	6,749.75	IRWD Wells Fargo Check No Print	Reconciled
438977	19-Oct-23	EXLINE, INC.	2,020.31	IRWD Wells Fargo Check No Print	Reconciled
438978	19-Oct-23	FAITHCO INC.	11,580.00	IRWD Wells Fargo Check No Print	Negotiable
438979	19-Oct-23	FARRELL & ASSOCIATES	155.57	IRWD Wells Fargo Check No Print	Reconciled
438980	19-Oct-23	FISHER SCIENTIFIC COMPANY LLC	6,684.61	IRWD Wells Fargo Check No Print	Reconciled
438981	19-Oct-23	FLW SERVICE CORPORATION	1,030.00	IRWD Wells Fargo Check No Print	Reconciled
438982	19-Oct-23	FRONTIER CALIFORNIA INC.	372.69	IRWD Wells Fargo Check No Print	Reconciled
438983	19-Oct-23	FUJITA, JENNIFER AKEMI	908.04	IRWD Wells Fargo Check No Print	Reconciled
438984	19-Oct-23	GARY BALE REDI-MIX CONCRETE, INC.	1,015.66	IRWD Wells Fargo Check No Print	Reconciled
438985	19-Oct-23	GEI CONSULTANTS INC	3,840.00	IRWD Wells Fargo Check No Print	Reconciled
438986	19-Oct-23	GEIGER BROS	3,889.27	IRWD Wells Fargo Check No Print	Reconciled
438987	19-Oct-23	GEORGE YARDLEY CO., INC.	3,750.00	IRWD Wells Fargo Check No Print	Reconciled
438988	19-Oct-23	GOFORTH & MARTI	11,261.95	IRWD Wells Fargo Check No Print	Reconciled
438989	19-Oct-23	GRACE BJORNSTAD	134.69	IRWD Wells Fargo Check No Print	Negotiable
438990	19-Oct-23	GRAINER	7,378.90	IRWD Wells Fargo Check No Print	Reconciled
438991	19-Oct-23	GRIFFITH COMPANY	1,224.80	IRWD Wells Fargo Check No Print	Reconciled
438992	19-Oct-23	GSRP ST SOLAR I LLC	10,729.26	IRWD Wells Fargo Check No Print	Reconciled
438993	19-Oct-23	GUOMING, HU	593.06	IRWD Wells Fargo Check No Print	Reconciled
438994	19-Oct-23	HD SUPPLY, INC.	65.11	IRWD Wells Fargo Check No Print	Reconciled
438995	19-Oct-23	HDR ENGINEERING INC	24,290.86	IRWD Wells Fargo Check No Print	Reconciled
438996	19-Oct-23	HOME DEPOT USA INC	99.72	IRWD Wells Fargo Check No Print	Reconciled
438997	19-Oct-23	HOME DEPOT USA INC	228.41	IRWD Wells Fargo Check No Print	Reconciled
438998	19-Oct-23	HWANG, WENDY	86.07	IRWD Wells Fargo Check No Print	Reconciled
438999	19-Oct-23	IMPERIAL SPRINKLER SUPPLY, INC.	5,548.74	IRWD Wells Fargo Check No Print	Reconciled
439000	19-Oct-23	INDUSTRIAL METAL SUPPLY CO	1,856.35	IRWD Wells Fargo Check No Print	Reconciled
439001	19-Oct-23	IRVINE PACIFIC	1,144.98	IRWD Wells Fargo Check No Print	Negotiable
439002	19-Oct-23	IRVINE UNIFIED SCHOOL DISTRICT	1,309.43	IRWD Wells Fargo Check No Print	Negotiable
439003	19-Oct-23	J & R CONCRETE PRODUCTS, INC.	10,559.50	IRWD Wells Fargo Check No Print	Reconciled
439004	19-Oct-23	JAMES RICHTERS	2,445.00	IRWD Wells Fargo Check No Print	Reconciled

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439005	19-Oct-23	JOSE MARTINEZ TREE SERVICE INC.	6,050.00	IRWD Wells Fargo Check No Print	Reconciled
439006	19-Oct-23	KAESER COMPRESSORS, INC.	629.50	IRWD Wells Fargo Check No Print	Reconciled
439007	19-Oct-23	KILL-N-BUGS TERMITES AND PEST CONTROL SERVICES	2,450.00	IRWD Wells Fargo Check No Print	Reconciled
439008	19-Oct-23	L&S CONSTRUCTION INC	2,600.00	IRWD Wells Fargo Check No Print	Reconciled
439009	19-Oct-23	LEE & RO, INC.	3,982.00	IRWD Wells Fargo Check No Print	Negotiable
439010	19-Oct-23	LEE, REENA	6.34	IRWD Wells Fargo Check No Print	Negotiable
439011	19-Oct-23	LIGHTBOX PARENT, L.P.	4,868.99	IRWD Wells Fargo Check No Print	Reconciled
439012	19-Oct-23	LINDE GAS & EQUIPMENT INC.	2,391.85	IRWD Wells Fargo Check No Print	Reconciled
439013	19-Oct-23	LU'S LIGHTHOUSE, INC.	628.20	IRWD Wells Fargo Check No Print	Reconciled
439014	19-Oct-23	MC FADDEN-DALE INDUSTRIAL	426.95	IRWD Wells Fargo Check No Print	Reconciled
439015	19-Oct-23	MC MASTER CARR SUPPLY CO	681.08	IRWD Wells Fargo Check No Print	Reconciled
439016	19-Oct-23	MEDIAVALET INC.	13,200.00	IRWD Wells Fargo Check No Print	Negotiable
439017	19-Oct-23	MOJICA, EVANGELINE	83.87	IRWD Wells Fargo Check No Print	Negotiable
439018	19-Oct-23	MORSCO SUPPLY, LLC	583.47	IRWD Wells Fargo Check No Print	Reconciled
439019	19-Oct-23	MR CRANE INC	1,778.00	IRWD Wells Fargo Check No Print	Reconciled
439020	19-Oct-23	MSC INDUSTRIAL SUPPLY CO	3,140.87	IRWD Wells Fargo Check No Print	Reconciled
439021	19-Oct-23	MUNICIPAL MAINTENANCE EQUIPMENT INC	22,952.91	IRWD Wells Fargo Check No Print	Negotiable
439022	19-Oct-23	NALCO COMPANY LLC	1,794.07	IRWD Wells Fargo Check No Print	Reconciled
439023	19-Oct-23	NEWTERRA CORPORATION, INC	21,943.29	IRWD Wells Fargo Check No Print	Reconciled
439024	19-Oct-23	NMG GEOTECHNICAL INC	11,240.50	IRWD Wells Fargo Check No Print	Reconciled
439025	19-Oct-23	NORIMA CONSULTING US	10,730.00	IRWD Wells Fargo Check No Print	Reconciled
439026	19-Oct-23	ONESOURCE DISTRIBUTORS LLC	1,133.06	IRWD Wells Fargo Check No Print	Reconciled
439027	19-Oct-23	OPERATIONAL TECHNICAL SERVICES	11,584.00	IRWD Wells Fargo Check No Print	Reconciled
439028	19-Oct-23	ORANGE COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT	151.90	IRWD Wells Fargo Check No Print	Negotiable
439029	19-Oct-23	OUTSOURCE TECHNICAL LLC	3,575.00	IRWD Wells Fargo Check No Print	Negotiable
439030	19-Oct-23	PILAR ONATE	17,400.00	IRWD Wells Fargo Check No Print	Negotiable
439031	19-Oct-23	PRUDENTIAL OVERALL SUPPLY	9,415.59	IRWD Wells Fargo Check No Print	Reconciled
439032	19-Oct-23	PSOMAS	42,390.00	IRWD Wells Fargo Check No Print	Reconciled
439033	19-Oct-23	QUADIENT LEASING USA, INC.	257.65	IRWD Wells Fargo Check No Print	Reconciled
439034	19-Oct-23	QUINN COMPANY	160,394.30	IRWD Wells Fargo Check No Print	Negotiable
439035	19-Oct-23	R & S SOIL PRODUCTS, INC	819.28	IRWD Wells Fargo Check No Print	Negotiable
439036	19-Oct-23	REGENTS OF THE UNIVERSITY OF CALIFORNIA AT IRVINE	1,500.00	IRWD Wells Fargo Check No Print	Negotiable
439037	19-Oct-23	RENTOKIL NORTH AMERICA, INC	29,141.85	IRWD Wells Fargo Check No Print	Reconciled
439038	19-Oct-23	REVIVE: A CORPORATE WELLNESS MOVEMENT, LLC	3,530.00	IRWD Wells Fargo Check No Print	Negotiable
439039	19-Oct-23	RODNEY HARMSWORTH ASSOCIATES, INC.	4,681.75	IRWD Wells Fargo Check No Print	Reconciled
439040	19-Oct-23	RUBY CANYON ENVIRONMENTAL, INC.	2,103.00	IRWD Wells Fargo Check No Print	Reconciled
439041	19-Oct-23	SAFETY CENTER INCORPORATED	3,720.00	IRWD Wells Fargo Check No Print	Reconciled
439042	19-Oct-23	SECURITAS SECURITY SERVICES USA, INC.	82,255.73	IRWD Wells Fargo Check No Print	Negotiable
439043	19-Oct-23	SHAMROCK SUPPLY CO INC	248.96	IRWD Wells Fargo Check No Print	Reconciled
439044	19-Oct-23	SHOETERIA	4,017.52	IRWD Wells Fargo Check No Print	Reconciled
439045	19-Oct-23	SIGMA-ALDRICH, INC.	92.35	IRWD Wells Fargo Check No Print	Reconciled
439046	19-Oct-23	SITMATIC	2,407.78	IRWD Wells Fargo Check No Print	Reconciled
439047	19-Oct-23	SMOG TIME	65.00	IRWD Wells Fargo Check No Print	Negotiable
439048	19-Oct-23	SNYDER LANGSTON L.P.	862.24	IRWD Wells Fargo Check No Print	Reconciled
439049	19-Oct-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	665.26	IRWD Wells Fargo Check No Print	Negotiable
439050	19-Oct-23	SOUTHERN CALIFORNIA EDISON COMPANY	75,525.96	IRWD Wells Fargo Check No Print	Reconciled
439051	19-Oct-23	SOUTHERN CALIFORNIA GAS COMPANY	11,102.25	IRWD Wells Fargo Check No Print	Reconciled
439052	19-Oct-23	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	15,626.86	IRWD Wells Fargo Check No Print	Reconciled
439053	19-Oct-23	SPARK HIRE, INC.	1,337.42	IRWD Wells Fargo Check No Print	Reconciled
439054	19-Oct-23	STANTEC CONSULTING SERVICES INC.	2,305.50	IRWD Wells Fargo Check No Print	Reconciled
439055	19-Oct-23	STERIS CORPORATION	6,877.24	IRWD Wells Fargo Check No Print	Reconciled
439056	19-Oct-23	STEVEN WELCH	255.00	IRWD Wells Fargo Check No Print	Reconciled
439057	19-Oct-23	STRADLING YOCCA CARLSON & RAUTH	105.00	IRWD Wells Fargo Check No Print	Reconciled
439058	19-Oct-23	SYNAGRO-WWT, INC.	82,787.91	IRWD Wells Fargo Check No Print	Negotiable
439059	19-Oct-23	TASSIN SCIENTIFIC SERVICES, LLC.	1,322.25	IRWD Wells Fargo Check No Print	Reconciled
439060	19-Oct-23	THE IRVINE COMPANY	1,775.60	IRWD Wells Fargo Check No Print	Reconciled
439061	19-Oct-23	THE IRVINE COMPANY LLC	1,689.93	IRWD Wells Fargo Check No Print	Negotiable
439062	19-Oct-23	THE MAHER CORPORATION	1,840.00	IRWD Wells Fargo Check No Print	Reconciled
439063	19-Oct-23	TING, KARL	68.75	IRWD Wells Fargo Check No Print	Reconciled
439064	19-Oct-23	TRENCH SHORING COMPANY	166.26	IRWD Wells Fargo Check No Print	Reconciled
439065	19-Oct-23	ULINE INC	1,964.50	IRWD Wells Fargo Check No Print	Reconciled
439066	19-Oct-23	US BANK NAT'L ASSOC N.DAKOTA	8,380.82	IRWD Wells Fargo Check No Print	Reconciled
439067	19-Oct-23	VISTA PAINT CORPORATION	856.30	IRWD Wells Fargo Check No Print	Reconciled
439069	19-Oct-23	VWR INTERNATIONAL, LLC	1,646.91	IRWD Wells Fargo Check No Print	Reconciled
439070	19-Oct-23	WAGENER LAW, A PROFESSIONAL CORPORATION	2,462.50	IRWD Wells Fargo Check No Print	Reconciled
439071	19-Oct-23	WARD, WILLIAM P JR.	693.14	IRWD Wells Fargo Check No Print	Reconciled
439072	19-Oct-23	WASTE MANAGEMENT COLLECTIONS AND RECYCLING, INC.	810.51	IRWD Wells Fargo Check No Print	Reconciled
439073	19-Oct-23	WATEREUSE ASSOCIATION	14,427.00	IRWD Wells Fargo Check No Print	Reconciled
439074	19-Oct-23	WAXIE'S ENTERPRISES, INC	309.95	IRWD Wells Fargo Check No Print	Reconciled
439075	19-Oct-23	WEST YOST & ASSOCIATES, INC.	921.00	IRWD Wells Fargo Check No Print	Reconciled
439076	19-Oct-23	YUNMI MARTIN	7,500.00	IRWD Wells Fargo Check No Print	Reconciled
439077	19-Oct-23	AMERICAN FAMILY LIFE ASSURANCE COMPANY OF COLUMBUS	1,704.02	IRWD Wells Fargo Check	Reconciled
439078	19-Oct-23	ANTHEM BLUE CROSS	306.93	IRWD Wells Fargo Check	Reconciled
439079	19-Oct-23	BARBARA J. MOURANT	250.00	IRWD Wells Fargo Check	Reconciled
439080	19-Oct-23	HARTFORD LIFE AND ACCIDENT INSURANCE COMPANY	29.46	IRWD Wells Fargo Check	Reconciled
439081	19-Oct-23	HUMANA INSURANCE COMPANY	150.60	IRWD Wells Fargo Check	Reconciled
439082	19-Oct-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	76,407.00	IRWD Wells Fargo Check	Negotiable
439083	24-Oct-23	CALIFORNIA DEPARTMENT OF TAX AND FEE ADMINISTRATION	1,007.00	IRWD Wells Fargo Check	Negotiable
439084	26-Oct-23	ADVANCED MICRO INSTRUMENTS, INC.	385.00	IRWD Wells Fargo Check No Print	Negotiable

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439085	26-Oct-23	AGILENT TECHNOLOGIES, INC.	4,053.75	IRWD Wells Fargo Check No Print	Reconciled
439086	26-Oct-23	AIR TECHNOLOGY LABORATORIES	717.00	IRWD Wells Fargo Check No Print	Negotiable
439087	26-Oct-23	AIRGAS, INC.	4,705.02	IRWD Wells Fargo Check No Print	Negotiable
439088	26-Oct-23	ANTHONY N. LARSEN	550.00	IRWD Wells Fargo Check No Print	Reconciled
439089	26-Oct-23	AQUANUITY, INC.	10,000.00	IRWD Wells Fargo Check No Print	Reconciled
439090	26-Oct-23	ARMORCAST PRODUCTS COMPANY	2,587.81	IRWD Wells Fargo Check No Print	Reconciled
439091	26-Oct-23	ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS	275.00	IRWD Wells Fargo Check No Print	Negotiable
439092	26-Oct-23	AT&T CORP	1,128.96	IRWD Wells Fargo Check No Print	Negotiable
439093	26-Oct-23	AUTOZONE PARTS, INC.	787.26	IRWD Wells Fargo Check No Print	Negotiable
439094	26-Oct-23	BC WIRE ROPE & RIGGING	2,178.28	IRWD Wells Fargo Check No Print	Reconciled
439095	26-Oct-23	BETHEL KOREAN CHURCH	1,863.53	IRWD Wells Fargo Check No Print	Negotiable
439096	26-Oct-23	BIRMINGHAM FASTENER & SUPPLY, INCORPORATED	1,377.08	IRWD Wells Fargo Check No Print	Negotiable
439097	26-Oct-23	BORCHARD SURVEYING & MAPPING, INC.	3,637.50	IRWD Wells Fargo Check No Print	Reconciled
439098	26-Oct-23	BRIAN HOMSY	975.40	IRWD Wells Fargo Check No Print	Negotiable
439099	26-Oct-23	BRUCE HADLEY NEWELL	1,250.00	IRWD Wells Fargo Check No Print	Negotiable
439100	26-Oct-23	BUCCOLA LANDSCAPE SERVICES, INC.	607.18	IRWD Wells Fargo Check No Print	Negotiable
439101	26-Oct-23	BUCCOLA LANDSCAPE SERVICES, INC.	2,280.30	IRWD Wells Fargo Check No Print	Negotiable
439102	26-Oct-23	BURNHAM BENEFITS INSURANCE SERVICES, LLC	5,833.33	IRWD Wells Fargo Check No Print	Reconciled
439103	26-Oct-23	C WELLS PIPELINE MATERIALS INC	68,361.99	IRWD Wells Fargo Check No Print	Negotiable
439104	26-Oct-23	CA 27082 TOWNE CENTRE DRIVE FOOTHILL RANCH OPCP, LLC	28,800.00	IRWD Wells Fargo Check No Print	Negotiable
439105	26-Oct-23	CABELA'S MARKETING AND BRAND MANAGEMENT INC	40.88	IRWD Wells Fargo Check No Print	Negotiable
439106	26-Oct-23	CALPINE CORPORATION	548,686.52	IRWD Wells Fargo Check No Print	Negotiable
439107	26-Oct-23	CANON FINANCIAL SERVICES, INC.	1,082.89	IRWD Wells Fargo Check No Print	Negotiable
439108	26-Oct-23	CEDAR CREEK APARTMENTS	49.36	IRWD Wells Fargo Check No Print	Negotiable
439109	26-Oct-23	CHANG, YUTING	7.26	IRWD Wells Fargo Check No Print	Negotiable
439110	26-Oct-23	CHARLES P CROWLEY COMPANY INC	6,695.33	IRWD Wells Fargo Check No Print	Negotiable
439111	26-Oct-23	CHEM SERVICE INC.	160.80	IRWD Wells Fargo Check No Print	Negotiable
439112	26-Oct-23	CHI HUANG & CHIH-LIEN TSENG	321.01	IRWD Wells Fargo Check No Print	Negotiable
439113	26-Oct-23	CLA-VAL COMPANY	18,946.83	IRWD Wells Fargo Check No Print	Reconciled
439114	26-Oct-23	CORE & MAIN LP	10,755.61	IRWD Wells Fargo Check No Print	Negotiable
439115	26-Oct-23	COX COMMUNICATIONS, INC.	3,190.52	IRWD Wells Fargo Check No Print	Reconciled
439116	26-Oct-23	CURATIVE I.T. LLC	722.06	IRWD Wells Fargo Check No Print	Negotiable
439117	26-Oct-23	CUSTOM EARTH PROMOS, LLC	5,132.55	IRWD Wells Fargo Check No Print	Negotiable
439118	26-Oct-23	D & H WATER SYSTEMS INC.	3,266.64	IRWD Wells Fargo Check No Print	Negotiable
439119	26-Oct-23	DCS MANAGEMENT LLC	115.02	IRWD Wells Fargo Check No Print	Reconciled
439120	26-Oct-23	DELL MARKETING LP	28,426.15	IRWD Wells Fargo Check No Print	Negotiable
439121	26-Oct-23	DIRECTV INC	152.99	IRWD Wells Fargo Check No Print	Negotiable
439122	26-Oct-23	DOWNSTREAM SERVICES INC	425.71	IRWD Wells Fargo Check No Print	Negotiable
439123	26-Oct-23	DXP ENTERPRISES, INC.	2,472.24	IRWD Wells Fargo Check No Print	Reconciled
439124	26-Oct-23	E&M ELECTRIC AND MACHINERY, INC.	151.18	IRWD Wells Fargo Check No Print	Negotiable
439125	26-Oct-23	E.J. MEYER COMPANY	14,686.12	IRWD Wells Fargo Check No Print	Negotiable
439126	26-Oct-23	EAGLE AERIAL PHOTOGRAPHY INC	21,457.23	IRWD Wells Fargo Check No Print	Negotiable
439127	26-Oct-23	EAST ORANGE COUNTY WATER DISTRICT	2,030.59	IRWD Wells Fargo Check No Print	Negotiable
439128	26-Oct-23	ELECTRABOND	2,251.98	IRWD Wells Fargo Check No Print	Negotiable
439129	26-Oct-23	ENTERPRISE HOLDINGS, INC.	30,433.70	IRWD Wells Fargo Check No Print	Negotiable
439130	26-Oct-23	ET PRODUCTIONS	6,075.00	IRWD Wells Fargo Check No Print	Negotiable
439131	26-Oct-23	EUROFINS EATON ANALYTICAL, INC.	980.00	IRWD Wells Fargo Check No Print	Negotiable
439132	26-Oct-23	EVERBRIDGE, INC.	14,227.12	IRWD Wells Fargo Check No Print	Negotiable
439133	26-Oct-23	EXECUTIVE LIGHTING & ELECTRIC	2,157.57	IRWD Wells Fargo Check No Print	Reconciled
439134	26-Oct-23	FARRELL & ASSOCIATES	448.55	IRWD Wells Fargo Check No Print	Reconciled
439135	26-Oct-23	FEDEX	327.60	IRWD Wells Fargo Check No Print	Reconciled
439136	26-Oct-23	FISCALNOTE, INC	6,955.00	IRWD Wells Fargo Check No Print	Negotiable
439137	26-Oct-23	FISHER SCIENTIFIC COMPANY LLC	7,596.59	IRWD Wells Fargo Check No Print	Reconciled
439138	26-Oct-23	FRONTIER CALIFORNIA INC.	275.31	IRWD Wells Fargo Check No Print	Negotiable
439139	26-Oct-23	FULLER TRUCK ACCESSORIES	513.97	IRWD Wells Fargo Check No Print	Negotiable
439140	26-Oct-23	GALLADE CHEMICAL INC	1,734.78	IRWD Wells Fargo Check No Print	Reconciled
439141	26-Oct-23	GEIGER BROS	15,161.03	IRWD Wells Fargo Check No Print	Negotiable
439142	26-Oct-23	GEORGE T. HALL CO., INC.	15,142.02	IRWD Wells Fargo Check No Print	Reconciled
439143	26-Oct-23	GRAINGER	5,491.43	IRWD Wells Fargo Check No Print	Negotiable
439144	26-Oct-23	GRAYBAR ELECTRIC COMPANY	16,074.55	IRWD Wells Fargo Check No Print	Negotiable
439145	26-Oct-23	HACH COMPANY	8,073.61	IRWD Wells Fargo Check No Print	Negotiable
439146	26-Oct-23	HD SUPPLY, INC.	64.57	IRWD Wells Fargo Check No Print	Negotiable
439147	26-Oct-23	HERITAGE FIELDS LLC	1,045,993.67	IRWD Wells Fargo Check No Print	Negotiable
439148	26-Oct-23	HI-LINE INC	1,045.59	IRWD Wells Fargo Check No Print	Negotiable
439149	26-Oct-23	HOME DEPOT USA INC	912.45	IRWD Wells Fargo Check No Print	Negotiable
439150	26-Oct-23	HOME DEPOT USA INC	800.60	IRWD Wells Fargo Check No Print	Negotiable
439151	26-Oct-23	INDUSTRIAL METAL SUPPLY CO	109.12	IRWD Wells Fargo Check No Print	Negotiable
439152	26-Oct-23	J & R CONCRETE PRODUCTS, INC.	5,360.56	IRWD Wells Fargo Check No Print	Reconciled
439153	26-Oct-23	JOHN URLAKIS	848.88	IRWD Wells Fargo Check No Print	Negotiable
439154	26-Oct-23	JOSE MARTINEZ TREE SERVICE INC.	3,500.00	IRWD Wells Fargo Check No Print	Negotiable
439155	26-Oct-23	JPR SYSTEMS INC	6,805.00	IRWD Wells Fargo Check No Print	Reconciled
439156	26-Oct-23	JUST ENERGY SOLUTIONS INC.	253.91	IRWD Wells Fargo Check No Print	Reconciled
439157	26-Oct-23	LAN, YUKEN	42.05	IRWD Wells Fargo Check No Print	Negotiable
439158	26-Oct-23	LEE & RO, INC.	2,839.00	IRWD Wells Fargo Check No Print	Negotiable
439159	26-Oct-23	LG SONIC US, LLC	4,546.10	IRWD Wells Fargo Check No Print	Negotiable
439160	26-Oct-23	LILLESTRAND LEADERSHIP CONSULTING, INC.	11,000.00	IRWD Wells Fargo Check No Print	Negotiable
439161	26-Oct-23	LINDE GAS & EQUIPMENT INC.	18,903.25	IRWD Wells Fargo Check No Print	Reconciled
439162	26-Oct-23	MC FADDEN-DALE INDUSTRIAL	73.60	IRWD Wells Fargo Check No Print	Reconciled
439163	26-Oct-23	MC MASTER CARR SUPPLY CO	472.57	IRWD Wells Fargo Check No Print	Negotiable

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439164	26-Oct-23	MCKNIGHT, APRILE	218.07	IRWD Wells Fargo Check No Print	Negotiable
439165	26-Oct-23	MICHAEL K. NUNLEY & ASSOCIATES, INC.	5,363.00	IRWD Wells Fargo Check No Print	Negotiable
439166	26-Oct-23	MICROSOFT CORPORATION	499.94	IRWD Wells Fargo Check No Print	Reconciled
439167	26-Oct-23	MIKE ETCHANDY FARMS, INC.	593.66	IRWD Wells Fargo Check No Print	Reconciled
439168	26-Oct-23	MILES CHEMICAL COMPANY, INC.	24,043.98	IRWD Wells Fargo Check No Print	Negotiable
439169	26-Oct-23	MORSCO SUPPLY, LLC	1,626.39	IRWD Wells Fargo Check No Print	Reconciled
439170	26-Oct-23	MSC INDUSTRIAL SUPPLY CO	619.62	IRWD Wells Fargo Check No Print	Negotiable
439171	26-Oct-23	MUTUAL PROPANE	199.38	IRWD Wells Fargo Check No Print	Negotiable
439172	26-Oct-23	MYERS & SONS HI-WAY SAFETY, INC.	4,196.83	IRWD Wells Fargo Check No Print	Reconciled
439173	26-Oct-23	NAKAGAWA, MARC	176.69	IRWD Wells Fargo Check No Print	Negotiable
439174	26-Oct-23	NATIONAL BUSINESS FURNITURE, LLC	1,999.50	IRWD Wells Fargo Check No Print	Negotiable
439175	26-Oct-23	NEW PIG CORPORATION	3,431.64	IRWD Wells Fargo Check No Print	Negotiable
439176	26-Oct-23	NEWARK CORPORATION	156.67	IRWD Wells Fargo Check No Print	Negotiable
439177	26-Oct-23	O'REILLY AUTO ENTERPRISES, LLC	25.85	IRWD Wells Fargo Check No Print	Negotiable
439178	26-Oct-23	OPERATIONAL TECHNICAL SERVICES	24,753.30	IRWD Wells Fargo Check No Print	Negotiable
439179	26-Oct-23	ORANGE COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT	3,073.05	IRWD Wells Fargo Check No Print	Negotiable
439180	26-Oct-23	ORCHARD PARK	315.01	IRWD Wells Fargo Check No Print	Negotiable
439181	26-Oct-23	OUTSOURCE TECHNICAL LLC	7,810.00	IRWD Wells Fargo Check No Print	Reconciled
439182	26-Oct-23	PACIFIC HYDROTECH CORPORATION	184,532.86	IRWD Wells Fargo Check No Print	Reconciled
439183	26-Oct-23	PACIFIC HYDROTECH CORPORATION	8,804.21	IRWD Wells Fargo Check No Print	Negotiable
439184	26-Oct-23	PACIFIC HYDROTECH CORPORATION	908.05	IRWD Wells Fargo Check No Print	Negotiable
439185	26-Oct-23	PACIFIC MECHANICAL SUPPLY	5,503.35	IRWD Wells Fargo Check No Print	Negotiable
439186	26-Oct-23	PCP MOTORSPORTS	155.59	IRWD Wells Fargo Check No Print	Negotiable
439187	26-Oct-23	PINNACLE TOWERS LLC	876.47	IRWD Wells Fargo Check No Print	Negotiable
439188	26-Oct-23	PLUMBERS DEPOT INC.	7,309.55	IRWD Wells Fargo Check No Print	Negotiable
439189	26-Oct-23	PROMENADE AT LOS OLIVOS II	448.92	IRWD Wells Fargo Check No Print	Negotiable
439190	26-Oct-23	QUINCY COMPRESSOR LLC	188.93	IRWD Wells Fargo Check No Print	Negotiable
439191	26-Oct-23	QUINN COMPANY	783.52	IRWD Wells Fargo Check No Print	Reconciled
439192	26-Oct-23	RESA SERVICE, LLC	1,556.00	IRWD Wells Fargo Check No Print	Negotiable
439193	26-Oct-23	ROSEMOUNT INC.	26,744.02	IRWD Wells Fargo Check No Print	Negotiable
439194	26-Oct-23	RUBINO, DOMINIC	34.87	IRWD Wells Fargo Check No Print	Negotiable
439195	26-Oct-23	SAFETY CENTER INCORPORATED	1,860.00	IRWD Wells Fargo Check No Print	Negotiable
439196	26-Oct-23	SAN LEON APTS	43.74	IRWD Wells Fargo Check No Print	Negotiable
439197	26-Oct-23	SAN MARINO APTS	34.62	IRWD Wells Fargo Check No Print	Negotiable
439198	26-Oct-23	SAN PAULO APTS	430.54	IRWD Wells Fargo Check No Print	Negotiable
439199	26-Oct-23	SANTA ANA WATERSHED PROJECT AUTHORITY	8,769.23	IRWD Wells Fargo Check No Print	Negotiable
439200	26-Oct-23	SANTA MARGARITA FORD	108.08	IRWD Wells Fargo Check No Print	Reconciled
439201	26-Oct-23	SANTA ROSA APARTMENTS	197.68	IRWD Wells Fargo Check No Print	Negotiable
439202	26-Oct-23	SCHINDLER ELEVATOR CORPORATION	613.80	IRWD Wells Fargo Check No Print	Negotiable
439203	26-Oct-23	SMOG TIME	333.25	IRWD Wells Fargo Check No Print	Negotiable
439204	26-Oct-23	SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	1,995.78	IRWD Wells Fargo Check No Print	Negotiable
439205	26-Oct-23	SOUTH COAST BOBCAT	591.33	IRWD Wells Fargo Check No Print	Reconciled
439206	26-Oct-23	SOUTHERN CALIFORNIA EDISON COMPANY	442,235.87	IRWD Wells Fargo Check No Print	Negotiable
439207	26-Oct-23	SOUTHERN CALIFORNIA GAS COMPANY	31,341.79	IRWD Wells Fargo Check No Print	Negotiable
439208	26-Oct-23	SOUTHERN CALIFORNIA SECURITY CENTERS, INC.	1,439.60	IRWD Wells Fargo Check No Print	Negotiable
439209	26-Oct-23	SOUTHERN COUNTIES LUBRICANTS LLC	290.93	IRWD Wells Fargo Check No Print	Reconciled
439210	26-Oct-23	SPARKLETT'S	33.27	IRWD Wells Fargo Check No Print	Negotiable
439211	26-Oct-23	STANTEC CONSULTING SERVICES INC.	7,146.75	IRWD Wells Fargo Check No Print	Negotiable
439212	26-Oct-23	STETSON ENGINEERS INC.	3,568.95	IRWD Wells Fargo Check No Print	Negotiable
439213	26-Oct-23	SUNSET PROP. SERVICES/DIVISION OF JONSET CORP	426.23	IRWD Wells Fargo Check No Print	Negotiable
439214	26-Oct-23	SUPERIOR ELECTRIC MOTOR SERVICE, INC.	17,904.72	IRWD Wells Fargo Check No Print	Negotiable
439215	26-Oct-23	SURF CITY OPTOMETRY	225.00	IRWD Wells Fargo Check No Print	Negotiable
439216	26-Oct-23	TALLEY INC	288.12	IRWD Wells Fargo Check No Print	Reconciled
439217	26-Oct-23	TEKDRAULICS	1,351.78	IRWD Wells Fargo Check No Print	Reconciled
439218	26-Oct-23	THE FORGE MEDIA GROUP LLC	18,975.00	IRWD Wells Fargo Check No Print	Negotiable
439219	26-Oct-23	THE IRVINE COMPANY LLC	1,652.99	IRWD Wells Fargo Check No Print	Negotiable
439220	26-Oct-23	THE PARK AT IRVINE SPECTRUM	559.21	IRWD Wells Fargo Check No Print	Negotiable
439221	26-Oct-23	TIC-IPG-COMMON	52.36	IRWD Wells Fargo Check No Print	Negotiable
439222	26-Oct-23	TIC-OFFICE PROPERTIES	8,475.08	IRWD Wells Fargo Check No Print	Negotiable
439223	26-Oct-23	TIC-RESORT PROPERTIES	12.60	IRWD Wells Fargo Check No Print	Negotiable
439224	26-Oct-23	TIC-SPECTRUM OFFICE	162.21	IRWD Wells Fargo Check No Print	Negotiable
439225	26-Oct-23	TOLL BROS., INC.	489.55	IRWD Wells Fargo Check No Print	Negotiable
439226	26-Oct-23	TRI COUNTY PUMP COMPANY	22,643.38	IRWD Wells Fargo Check No Print	Reconciled
439227	26-Oct-23	UNITED PARCEL SERVICE INC	30.00	IRWD Wells Fargo Check No Print	Negotiable
439228	26-Oct-23	USA BLUEBOOK	2,309.54	IRWD Wells Fargo Check No Print	Negotiable
439229	26-Oct-23	VILLA SIENA APTS	781.30	IRWD Wells Fargo Check No Print	Negotiable
439230	26-Oct-23	VIRTUAL POLYMER COMPOUNDS	27,180.00	IRWD Wells Fargo Check No Print	Negotiable
439231	26-Oct-23	VWR INTERNATIONAL, LLC	829.91	IRWD Wells Fargo Check No Print	Negotiable
439232	26-Oct-23	WAXIE'S ENTERPRISES, INC	1,584.70	IRWD Wells Fargo Check No Print	Reconciled
439233	26-Oct-23	WEST COAST SAND & GRAVEL INC.	1,469.62	IRWD Wells Fargo Check No Print	Reconciled
439234	26-Oct-23	WEST YOST & ASSOCIATES, INC.	15,130.00	IRWD Wells Fargo Check No Print	Negotiable
439235	26-Oct-23	WESTERN OILFIELDS SUPPLY COMPANY	3,634.09	IRWD Wells Fargo Check No Print	Negotiable
439236	26-Oct-23	WOJTKOWSKI, CYNTHIA	50.34	IRWD Wells Fargo Check No Print	Reconciled
439237	26-Oct-23	WONG, ERNA	839.66	IRWD Wells Fargo Check No Print	Reconciled
439238	26-Oct-23	XIONG, LARRY	85.28	IRWD Wells Fargo Check No Print	Negotiable
439239	26-Oct-23	XYLEM WATER SOLUTIONS USA, INC.	10,352.82	IRWD Wells Fargo Check No Print	Negotiable
439240	26-Oct-23	YSI, INC	23,947.78	IRWD Wells Fargo Check No Print	Negotiable
439241	26-Oct-23	AMERICAN FAMILY LIFE ASSURANCE COMPANY OF COLUMBUS	1,704.02	IRWD Wells Fargo Check	Negotiable
439242	26-Oct-23	CALIFORNIA DEPARTMENT OF TAX AND FEE ADMINISTRATION	1,462.00	IRWD Wells Fargo Check	Negotiable

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
439243	26-Oct-23	FRANCHISE TAX BOARD	92.00	IRWD Wells Fargo Check	Negotiable
439244	26-Oct-23	INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS LOCAL 47	6,171.90	IRWD Wells Fargo Check	Reconciled
439245	26-Oct-23	PERS LONG TERM CARE	673.96	IRWD Wells Fargo Check	Reconciled
SUB-TOTAL IRWD WELLS FARGO CHECK AND IRWD WELLS FARGO CHECK NO PRINT DISBURSEMENTS			8,627,353.25		
1001652	5-Oct-23	ORANGE COUNTY SANITATION DISTRICT	240.00	IRWD Wells Fargo ACH	Reconciled
1001653	5-Oct-23	ORANGE COUNTY SANITATION DISTRICT	252.00	IRWD Wells Fargo ACH	Reconciled
1001654	5-Oct-23	AMAZON CAPITAL SERVICES, INC.	8,225.16	IRWD Wells Fargo ACH	Reconciled
1001655	5-Oct-23	APPLIED ENGINEERING CONCEPTS	4,120.00	IRWD Wells Fargo ACH	Reconciled
1001656	5-Oct-23	AQUA BEN CORPORATION	3,722.32	IRWD Wells Fargo ACH	Reconciled
1001657	5-Oct-23	CALIFORNIA BARRICADE RENTAL, INC.	12,179.80	IRWD Wells Fargo ACH	Reconciled
1001658	5-Oct-23	CDW GOVERNMENT LLC	68,343.12	IRWD Wells Fargo ACH	Reconciled
1001659	5-Oct-23	CITY OF IRVINE	34,668.00	IRWD Wells Fargo ACH	Reconciled
1001660	5-Oct-23	DRAKE TRAFFIC CONTROL SERVICES INC	6,575.00	IRWD Wells Fargo ACH	Reconciled
1001661	5-Oct-23	ENVIRONMENTAL ENGINEERING AND CONTRACTING, INC.	37,585.00	IRWD Wells Fargo ACH	Reconciled
1001662	5-Oct-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	2,005.50	IRWD Wells Fargo ACH	Reconciled
1001663	5-Oct-23	GM SAGER CONSTRUCTION CO,INC.	43,209.00	IRWD Wells Fargo ACH	Reconciled
1001664	5-Oct-23	HAAKER EQUIPMENT COMPANY	1,882.44	IRWD Wells Fargo ACH	Reconciled
1001665	5-Oct-23	HELPMATES STAFFING SERVICES LLC	8,722.45	IRWD Wells Fargo ACH	Reconciled
1001666	5-Oct-23	HILL BROTHERS CHEMICAL COMPANY	39,510.60	IRWD Wells Fargo ACH	Reconciled
1001667	5-Oct-23	INDUSTRIAL NETWORKING SOLUTIONS	4,625.56	IRWD Wells Fargo ACH	Reconciled
1001668	5-Oct-23	LANDCARE HOLDINGS, INC.	46,774.47	IRWD Wells Fargo ACH	Reconciled
1001669	5-Oct-23	LIEBERT CASSIDY WHITMORE	2,071.50	IRWD Wells Fargo ACH	Reconciled
1001670	5-Oct-23	MERRIMAC PETROLEUM, INC.	49,311.98	IRWD Wells Fargo ACH	Reconciled
1001671	5-Oct-23	OLIN CORPORATION	123,613.93	IRWD Wells Fargo ACH	Reconciled
1001672	5-Oct-23	ORANGE COUNTY AUTO PARTS CO	960.39	IRWD Wells Fargo ACH	Reconciled
1001673	5-Oct-23	PACIFIC PARTS & CONTROLS INC	10,166.01	IRWD Wells Fargo ACH	Reconciled
1001674	5-Oct-23	RAM AIR ENGINEERING INC	23,791.38	IRWD Wells Fargo ACH	Reconciled
1001675	5-Oct-23	RED WING SHOE STORE	918.10	IRWD Wells Fargo ACH	Reconciled
1001676	5-Oct-23	RINCON TRUCK CENTER INC.	454.73	IRWD Wells Fargo ACH	Reconciled
1001677	5-Oct-23	RLG ENTERPRISES, INC	794.39	IRWD Wells Fargo ACH	Reconciled
1001678	5-Oct-23	TETRA TECH, INC	1,285.00	IRWD Wells Fargo ACH	Reconciled
1001679	5-Oct-23	VERTECH INDUSTRIAL SYSTEMS, LLC	5,625.00	IRWD Wells Fargo ACH	Reconciled
1001702	12-Oct-23	ORANGE COUNTY SANITATION DISTRICT	8,028.05	IRWD Wells Fargo ACH	Reconciled
1001703	12-Oct-23	ALEXANDER'S CONTRACT SERVICES, INC.	134,211.06	IRWD Wells Fargo ACH	Negotiable
1001704	12-Oct-23	AMAZON CAPITAL SERVICES, INC.	75.10	IRWD Wells Fargo ACH	Reconciled
1001705	12-Oct-23	CALIFORNIA BARRICADE RENTAL, INC.	17,318.80	IRWD Wells Fargo ACH	Reconciled
1001706	12-Oct-23	CITY OF IRVINE	1,441.52	IRWD Wells Fargo ACH	Reconciled
1001707	12-Oct-23	COASTAL OCCUPATIONAL MEDICAL GROUP, INC.	720.00	IRWD Wells Fargo ACH	Reconciled
1001708	12-Oct-23	DIGITAL SCEPTER CORPORATION	18,110.77	IRWD Wells Fargo ACH	Reconciled
1001709	12-Oct-23	DRAKE TRAFFIC CONTROL SERVICES INC	6,530.00	IRWD Wells Fargo ACH	Reconciled
1001710	12-Oct-23	DUDEK	997.44	IRWD Wells Fargo ACH	Reconciled
1001711	12-Oct-23	E.J. MEYER COMPANY	351,882.81	IRWD Wells Fargo ACH	Negotiable
1001712	12-Oct-23	ENGINEERING SOLUTIONS, LLC	2,430.00	IRWD Wells Fargo ACH	Reconciled
1001713	12-Oct-23	ENVIRONMENTAL ENGINEERING AND CONTRACTING, INC.	27,300.00	IRWD Wells Fargo ACH	Reconciled
1001714	12-Oct-23	FOUGHT, CYNTHIA J.	2,593.70	IRWD Wells Fargo ACH	Reconciled
1001715	12-Oct-23	GANAHL LUMBER CO.	1,696.82	IRWD Wells Fargo ACH	Reconciled
1001716	12-Oct-23	HAAKER EQUIPMENT COMPANY	1,814.37	IRWD Wells Fargo ACH	Reconciled
1001717	12-Oct-23	HANSON BRIDGETT LLP	91,464.87	IRWD Wells Fargo ACH	Negotiable
1001718	12-Oct-23	HELPMATES STAFFING SERVICES LLC	4,045.60	IRWD Wells Fargo ACH	Reconciled
1001719	12-Oct-23	HILL BROTHERS CHEMICAL COMPANY	19,238.16	IRWD Wells Fargo ACH	Reconciled
1001720	12-Oct-23	LANDCARE HOLDINGS, INC.	71,454.50	IRWD Wells Fargo ACH	Reconciled
1001721	12-Oct-23	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	1,559,994.54	IRWD Wells Fargo ACH	Negotiable
1001722	12-Oct-23	NEWPORT WINDOW MAINTENANCE INC	3,255.00	IRWD Wells Fargo ACH	Reconciled
1001723	12-Oct-23	NVS, INC.	23,200.00	IRWD Wells Fargo ACH	Reconciled
1001724	12-Oct-23	O.C. SUPERIOR CUSTOM CLEANING	4,652.00	IRWD Wells Fargo ACH	Reconciled
1001725	12-Oct-23	OLIN CORPORATION	90,296.03	IRWD Wells Fargo ACH	Negotiable
1001726	12-Oct-23	ORIGIN CONSULTING LLC	11,247.50	IRWD Wells Fargo ACH	Reconciled
1001727	12-Oct-23	PACIFIC PARTS & CONTROLS INC	3,189.42	IRWD Wells Fargo ACH	Reconciled
1001728	12-Oct-23	PAPER DEPOT DOCUMENT DESTRUCTION LLC	330.00	IRWD Wells Fargo ACH	Reconciled
1001729	12-Oct-23	PAULUS ENGINEERING, INC.	51,364.00	IRWD Wells Fargo ACH	Reconciled
1001730	12-Oct-23	PYRO-COMM SYSTEMS INC	16,665.00	IRWD Wells Fargo ACH	Reconciled
1001731	12-Oct-23	RELIANCE STANDARD LIFE INSURANCE COMPANY	33,956.02	IRWD Wells Fargo ACH	Reconciled
1001732	12-Oct-23	RINCON TRUCK CENTER INC.	186.99	IRWD Wells Fargo ACH	Reconciled
1001733	12-Oct-23	TETRA TECH, INC	3,385.00	IRWD Wells Fargo ACH	Reconciled
1001734	12-Oct-23	VSS SALES INC	750.00	IRWD Wells Fargo ACH	Reconciled
1001735	12-Oct-23	WESTAMERICA COMMUNICATIONS, INC.	1,390.00	IRWD Wells Fargo ACH	Reconciled
1001736	12-Oct-23	WOODARD & CURRAN INC	34,368.18	IRWD Wells Fargo ACH	Reconciled
1001769	19-Oct-23	ADAM'S FALCONRY SERVICE, LLC	12,020.00	IRWD Wells Fargo ACH	Reconciled
1001770	19-Oct-23	ALSTON & BIRD LLP	24,385.04	IRWD Wells Fargo ACH	Reconciled
1001771	19-Oct-23	AMAZON CAPITAL SERVICES, INC.	206.33	IRWD Wells Fargo ACH	Reconciled
1001772	19-Oct-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES	2,760.02	IRWD Wells Fargo ACH	Reconciled
1001773	19-Oct-23	CALIFORNIA BARRICADE RENTAL, INC.	4,921.50	IRWD Wells Fargo ACH	Reconciled
1001774	19-Oct-23	CAROLLO ENGINEERS, INC	15,731.50	IRWD Wells Fargo ACH	Reconciled
1001775	19-Oct-23	CDW GOVERNMENT LLC	8,119.11	IRWD Wells Fargo ACH	Reconciled
1001776	19-Oct-23	COLONIAL LIFE & ACCIDENT INSURANCE CO.	652.98	IRWD Wells Fargo ACH	Reconciled
1001777	19-Oct-23	DATA CLEAN CORPORATION	690.00	IRWD Wells Fargo ACH	Reconciled
1001778	19-Oct-23	DELTA DENTAL OF CALIFORNIA	42,800.92	IRWD Wells Fargo ACH	Reconciled
1001779	19-Oct-23	EHS INTERNATIONAL,INC	5,635.00	IRWD Wells Fargo ACH	Reconciled

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

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001780	19-Oct-23	FIDELITY SECURITY LIFE INSURANCE COMPANY	7,878.26	IRWD Wells Fargo ACH	Reconciled
1001781	19-Oct-23	FISHER & PHILLIPS LLP	3,430.31	IRWD Wells Fargo ACH	Reconciled
1001782	19-Oct-23	FOUGHT, CYNTHIA J.	801.19	IRWD Wells Fargo ACH	Reconciled
1001783	19-Oct-23	GANAHL LUMBER CO.	393.19	IRWD Wells Fargo ACH	Reconciled
1001784	19-Oct-23	GM SAGER CONSTRUCTION CO,INC.	151,775.00	IRWD Wells Fargo ACH	Reconciled
1001785	19-Oct-23	HELPMATES STAFFING SERVICES LLC	3,454.84	IRWD Wells Fargo ACH	Reconciled
1001786	19-Oct-23	HILL BROTHERS CHEMICAL COMPANY	8,475.91	IRWD Wells Fargo ACH	Reconciled
1001787	19-Oct-23	JCI JONES CHEMICALS INC	12,972.48	IRWD Wells Fargo ACH	Reconciled
1001788	19-Oct-23	JOHN MICHAEL COVAS	217.50	IRWD Wells Fargo ACH	Reconciled
1001789	19-Oct-23	LANDCARE HOLDINGS, INC.	96,489.25	IRWD Wells Fargo ACH	Reconciled
1001790	19-Oct-23	LCS TECHNOLOGIES, INC.	4,320.00	IRWD Wells Fargo ACH	Reconciled
1001791	19-Oct-23	MARK KADESH	10,506.00	IRWD Wells Fargo ACH	Reconciled
1001792	19-Oct-23	OLIN CORPORATION	33,567.55	IRWD Wells Fargo ACH	Reconciled
1001793	19-Oct-23	ORANGE COUNTY AUTO PARTS CO	112.56	IRWD Wells Fargo ACH	Reconciled
1001794	19-Oct-23	PACIFIC PARTS & CONTROLS INC	14,457.89	IRWD Wells Fargo ACH	Reconciled
1001795	19-Oct-23	RAM AIR ENGINEERING INC	14,506.41	IRWD Wells Fargo ACH	Reconciled
1001796	19-Oct-23	REACH EMPLOYEE ASSISTANCE INC	1,066.80	IRWD Wells Fargo ACH	Reconciled
1001797	19-Oct-23	RED WING SHOE STORE	402.42	IRWD Wells Fargo ACH	Reconciled
1001798	19-Oct-23	RESOLUTE COMPANY	5,800.00	IRWD Wells Fargo ACH	Reconciled
1001799	19-Oct-23	SI TESTING	5,380.00	IRWD Wells Fargo ACH	Reconciled
1001800	19-Oct-23	SUNSHINE SUPPLY COMPANY, INC.	2,997.62	IRWD Wells Fargo ACH	Reconciled
1001801	19-Oct-23	WORKFORCE SAFETY LLC	6,000.00	IRWD Wells Fargo ACH	Reconciled
1001828	26-Oct-23	AECOM TECHNICAL SERVICES, INC.	109,185.65	IRWD Wells Fargo ACH	Reconciled
1001829	26-Oct-23	AMAZON CAPITAL SERVICES, INC.	5,336.79	IRWD Wells Fargo ACH	Reconciled
1001830	26-Oct-23	AMWINS GROUP BENEFITS LLC	2,952.29	IRWD Wells Fargo ACH	Reconciled
1001831	26-Oct-23	APPLIED ENGINEERING CONCEPTS	1,400.00	IRWD Wells Fargo ACH	Reconciled
1001832	26-Oct-23	AQUA BEN CORPORATION	58,602.88	IRWD Wells Fargo ACH	Reconciled
1001833	26-Oct-23	ARAG NORTH AMERICA, INC.	506.25	IRWD Wells Fargo ACH	Reconciled
1001835	26-Oct-23	BIGWIG MONSTER, LLC	14,250.00	IRWD Wells Fargo ACH	Reconciled
1001836	26-Oct-23	CALIFORNIA BARRICADE RENTAL, INC.	29,588.00	IRWD Wells Fargo ACH	Reconciled
1001837	26-Oct-23	CDW GOVERNMENT LLC	13,130.30	IRWD Wells Fargo ACH	Reconciled
1001838	26-Oct-23	CENTURY PAVING, INC.	35,556.00	IRWD Wells Fargo ACH	Reconciled
1001839	26-Oct-23	CONSERV CONSTRUCTION INC.	3,675.00	IRWD Wells Fargo ACH	Reconciled
1001840	26-Oct-23	COTTONS POINT DESIGN, INC.	3,595.06	IRWD Wells Fargo ACH	Reconciled
1001841	26-Oct-23	DAYTON CERTIFIED WELDING,INC.	8,000.00	IRWD Wells Fargo ACH	Reconciled
1001842	26-Oct-23	DELTA DENTAL OF CALIFORNIA	38,230.31	IRWD Wells Fargo ACH	Reconciled
1001843	26-Oct-23	DRAKE TRAFFIC CONTROL SERVICES INC	10,620.00	IRWD Wells Fargo ACH	Reconciled
1001844	26-Oct-23	EUROFINS ENVIRONMENT TESTING AMERICA HOLDINGS, INC.	976.50	IRWD Wells Fargo ACH	Reconciled
1001845	26-Oct-23	GANAHL LUMBER CO.	654.22	IRWD Wells Fargo ACH	Reconciled
1001846	26-Oct-23	GM SAGER CONSTRUCTION CO,INC.	75,850.00	IRWD Wells Fargo ACH	Reconciled
1001847	26-Oct-23	HAAKER EQUIPMENT COMPANY	2,463.39	IRWD Wells Fargo ACH	Reconciled
1001848	26-Oct-23	HELPMATES STAFFING SERVICES LLC	4,045.60	IRWD Wells Fargo ACH	Reconciled
1001849	26-Oct-23	HILL BROTHERS CHEMICAL COMPANY	5,196.95	IRWD Wells Fargo ACH	Reconciled
1001850	26-Oct-23	LAGUNA BEACH COUNTY WATER DISTRICT	10,877.40	IRWD Wells Fargo ACH	Reconciled
1001851	26-Oct-23	LANDCARE HOLDINGS, INC.	1,833.90	IRWD Wells Fargo ACH	Reconciled
1001852	26-Oct-23	LAYFIELD USA CORP	4,500.00	IRWD Wells Fargo ACH	Reconciled
1001853	26-Oct-23	NATURALWELL, LLC	1,375.00	IRWD Wells Fargo ACH	Reconciled
1001854	26-Oct-23	OLIN CORPORATION	135,073.74	IRWD Wells Fargo ACH	Reconciled
1001855	26-Oct-23	ORANGE COUNTY AUTO PARTS CO	2,135.98	IRWD Wells Fargo ACH	Reconciled
1001856	26-Oct-23	PACIFIC PARTS & CONTROLS INC	15,128.24	IRWD Wells Fargo ACH	Reconciled
1001857	26-Oct-23	RAM AIR ENGINEERING INC	49,145.47	IRWD Wells Fargo ACH	Reconciled
1001858	26-Oct-23	RINCON TRUCK CENTER INC.	1,667.33	IRWD Wells Fargo ACH	Reconciled
1001859	26-Oct-23	SUKLE ADVERTISING INC.	99,096.25	IRWD Wells Fargo ACH	Reconciled
1001860	26-Oct-23	TETRA TECH, INC	15,357.00	IRWD Wells Fargo ACH	Reconciled
1001861	26-Oct-23	VSS SALES INC	45,910.00	IRWD Wells Fargo ACH	Reconciled
1001862	26-Oct-23	WATER TREATMENT CHEMICALS INC	20,106.00	IRWD Wells Fargo ACH	Reconciled
1001863	26-Oct-23	WATERSMART SOFTWARE INC	16,402.88	IRWD Wells Fargo ACH	Reconciled
1001864	26-Oct-23	WOODARD & CURRAN INC	20,122.50	IRWD Wells Fargo ACH	Reconciled
SUB-TOTAL IRWD WELLS FARGO ACH DISBURSEMENTS			4,506,690.54		

1001680	5-Oct-23	Argueta, Carlos R.	3,000.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001681	5-Oct-23	Bill, Cody (Cody)	90.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001682	5-Oct-23	Bonkowski, Leslie A (Leslie)	110.36	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001683	5-Oct-23	Bravo, Rene F (Rene)	60.26	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001684	5-Oct-23	Breiter, Michelle	17.12	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001685	5-Oct-23	Cervantes, Angel	55.02	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001686	5-Oct-23	Chaney, David (Dave)	26.98	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001687	5-Oct-23	Collazo, Carlos C (Carlos)	40.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001688	5-Oct-23	Compton, Christine A	97.11	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001689	5-Oct-23	Coria, Alejandro (Alex)	593.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001690	5-Oct-23	Cortez, Brian	19.27	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001691	5-Oct-23	Kanoff, Debbie G (Debbie)	165.16	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001692	5-Oct-23	Lu, Michael	9.17	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001693	5-Oct-23	Madding, Joshua	93.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001694	5-Oct-23	Nash, Joel	66.85	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001695	5-Oct-23	Nguyen, Jeanny	14.80	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001696	5-Oct-23	Pennington, Jared (Jared)	36.55	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001697	5-Oct-23	Pulles, Margaret M (Margaret)	63.69	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001698	5-Oct-23	Rawlins, Othniel Jr.	58.95	IRWD Wells Fargo ACH for Expense Reports	Reconciled

**IRVINE RANCH WATER DISTRICT
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1001699	5-Oct-23	Stone, Mark (Mark)	44.30	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001700	5-Oct-23	Valencia, Reynaldo (Rey)	40.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001701	5-Oct-23	Vega Beltran, Benjamin Vega	85.94	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001737	12-Oct-23	Aguilar, Alan C	71.40	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001738	12-Oct-23	Argueta, Carlos R.	94.32	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001739	12-Oct-23	Chaney, Michael A (Michael)	20.31	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001740	12-Oct-23	Daniel, Matthew (Matthew)	64.69	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001741	12-Oct-23	Frost, Garrick A (Garrick)	37.20	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001742	12-Oct-23	Giatpaiboon, Scott	60.26	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001743	12-Oct-23	Guzman, Brenda	19.08	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001744	12-Oct-23	Huang, Robert	114.92	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001745	12-Oct-23	Jakubas-Pufal, Dorota	24.89	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001746	12-Oct-23	Jordan, Dawn M (Dawn)	51.28	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001747	12-Oct-23	Joseph, Brandon	329.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001748	12-Oct-23	Karpan, Casey L (Casey)	379.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001749	12-Oct-23	Koenig, Timothy (Tim)	16.38	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001750	12-Oct-23	Kulick, Michael	77.42	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001751	12-Oct-23	Ludwig, Jason	62.88	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001752	12-Oct-23	Madding, Joshua	186.28	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001753	12-Oct-23	Marquez, Jesus	41.53	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001754	12-Oct-23	Moeder, Jacob J (Jacob)	991.44	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001755	12-Oct-23	Munoz, Ruben	72.05	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001756	12-Oct-23	Olivolo, Eric J (Eric)	33.54	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001757	12-Oct-23	Orozco, Gustavo A (Gus)	129.81	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001758	12-Oct-23	Pascual, Allan	18.34	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001759	12-Oct-23	Rajae, Omid	1,558.27	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001760	12-Oct-23	Reed, Megan A	50.70	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001761	12-Oct-23	Santos, Lina	35.10	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001762	12-Oct-23	Shapiro, Matthew	56.99	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001763	12-Oct-23	Tran, Ryan	4.72	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001764	12-Oct-23	Valencia, Reynaldo (Rey)	28.75	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001765	12-Oct-23	Villalta, Jonathan	102.59	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001766	12-Oct-23	Villella, Aaren	196.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001767	12-Oct-23	Wang, Gabrielle	303.50	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001768	12-Oct-23	Welch, Kelly A (Kellie)	54.23	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001802	19-Oct-23	Argueta, Carlos R.	47.16	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001803	19-Oct-23	Aryan, Stephen	68.96	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001805	19-Oct-23	Bosley, Kelleen M	47.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001806	19-Oct-23	Cariker, Cody J (Cody)	13.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001807	19-Oct-23	Cervantes, Angel	27.51	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001808	19-Oct-23	Chauv, Denise	48.49	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001809	19-Oct-23	Daniel, Matthew (Matthew)	123.74	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001810	19-Oct-23	Dutton, David	181.74	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001811	19-Oct-23	Frost, Garrick A (Garrick)	18.60	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001812	19-Oct-23	Garibay, Erika Isela	21.35	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001813	19-Oct-23	Grier, Corey	29.26	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001814	19-Oct-23	Guzman, Brenda	35.53	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001815	19-Oct-23	Jara, Daniel	60.26	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001816	19-Oct-23	Koenig, Timothy (Tim)	32.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001817	19-Oct-23	Kulick, Michael	170.97	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001818	19-Oct-23	Ludwig, Jason	62.88	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001819	19-Oct-23	Madding, Joshua	186.28	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001820	19-Oct-23	Moeder, Jacob J (Jacob)	14.42	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001821	19-Oct-23	Muncy, Jessie A	107.81	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001822	19-Oct-23	Nguyen, Jeanny	14.80	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001823	19-Oct-23	Rios, Elias L	37.47	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001824	19-Oct-23	Schreck, Jeffrey A (Jeffrey)	16.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001825	19-Oct-23	Shapiro, Matthew	56.99	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001826	19-Oct-23	Wang, Gabrielle	495.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001827	19-Oct-23	Zamora, Victor A	441.83	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001865	26-Oct-23	Akiyoshi, Eric S (Eric)	496.68	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001866	26-Oct-23	Argueta, Carlos R.	47.16	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001867	26-Oct-23	Berry, Wyatt	117.90	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001868	26-Oct-23	Bowers, Marie	132.58	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001869	26-Oct-23	Bravo, Rene F (Rene)	879.90	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001870	26-Oct-23	Burton, Kevin L (Kevin)	128.43	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001871	26-Oct-23	Castro, Jose	212.37	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001872	26-Oct-23	Garcia, Juan	255.09	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001873	26-Oct-23	Giatpaiboon, Scott	16.38	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001874	26-Oct-23	Harlow, Rusty (Rusty)	65.47	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001875	26-Oct-23	Jakubas-Pufal, Dorota	26.99	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001876	26-Oct-23	Jones, Morgan	70.04	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001877	26-Oct-23	Kanoff, Debbie G (Debbie)	71.12	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001878	26-Oct-23	Kuan, Abigail	166.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001879	26-Oct-23	Kulick, Michael	77.42	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001880	26-Oct-23	LaMar, Steven E	3,578.24	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001881	26-Oct-23	Loukeh, Jacob	567.76	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001882	26-Oct-23	Madding, Joshua	93.14	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001883	26-Oct-23	Ng, Herbert	17.99	IRWD Wells Fargo ACH for Expense Reports	Reconciled

**IRVINE RANCH WATER DISTRICT
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CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
1001884	26-Oct-23	Olivolo, Eric J (Eric)	33.54	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001885	26-Oct-23	Ordonez, Bernardino A (Berny)	3,000.00	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001886	26-Oct-23	Pascual, Allan	669.47	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001887	26-Oct-23	Reinhart, Douglas J	890.12	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001888	26-Oct-23	Rios, Elias L	32.10	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001889	26-Oct-23	Rodriguez, Jimmy	12.71	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001890	26-Oct-23	Shapiro, Matthew	586.31	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001891	26-Oct-23	Smith, Brianna	17.82	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001892	26-Oct-23	Swan, Peer	2,771.03	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001893	26-Oct-23	Vu, Johnny T (Johnny)	20.96	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001894	26-Oct-23	Withers, John B	1,059.80	IRWD Wells Fargo ACH for Expense Reports	Reconciled
1001895	26-Oct-23	Zanetti, Enrique	702.72	IRWD Wells Fargo ACH for Expense Reports	Reconciled
SUB-TOTAL IRWD WELLS FARGO ACH FOR EXPENSE REPORTS			29,253.59		
2000461	5-Oct-23	ACCUSOURCE, INC.	807.32	IRWD Wells Fargo PC	Reconciled
2000462	5-Oct-23	AVISTA TECHNOLOGIES, INC	10,973.59	IRWD Wells Fargo PC	Reconciled
2000463	5-Oct-23	FERGUSON ENTERPRISES, LLC	3,665.14	IRWD Wells Fargo PC	Reconciled
2000464	5-Oct-23	FLEET SOLUTIONS LLC	5,306.43	IRWD Wells Fargo PC	Reconciled
2000465	5-Oct-23	HARRINGTON INDUSTRIAL PLASTICS LLC	14,572.61	IRWD Wells Fargo PC	Reconciled
2000466	5-Oct-23	INNOVATIVE MACHINE TOOL REPAIR LLC	2,534.98	IRWD Wells Fargo PC	Reconciled
2000467	5-Oct-23	S & J SUPPLY CO INC	49,500.41	IRWD Wells Fargo PC	Reconciled
2000468	5-Oct-23	THOMPSON & PHIPPS INC	6,298.17	IRWD Wells Fargo PC	Reconciled
2000469	5-Oct-23	WECK LABORATORIES INC	180.00	IRWD Wells Fargo PC	Reconciled
2000470	12-Oct-23	ABBA TERMITTE & PEST CONTROL, INC.	350.00	IRWD Wells Fargo PC	Reconciled
2000471	12-Oct-23	ACCUSOURCE, INC.	2,119.75	IRWD Wells Fargo PC	Negotiable
2000472	12-Oct-23	CAPTIVE AUDIENCE MARKETING INC.	79.00	IRWD Wells Fargo PC	Reconciled
2000473	12-Oct-23	CULLIGAN OF SANTA ANA	25,305.00	IRWD Wells Fargo PC	Reconciled
2000474	12-Oct-23	FERGUSON ENTERPRISES, LLC	5,485.25	IRWD Wells Fargo PC	Reconciled
2000475	12-Oct-23	HARRINGTON INDUSTRIAL PLASTICS LLC	6,655.91	IRWD Wells Fargo PC	Reconciled
2000476	12-Oct-23	PARKHOUSE TIRE INC	5,025.14	IRWD Wells Fargo PC	Reconciled
2000477	12-Oct-23	POLYDYNE INC	80,295.30	IRWD Wells Fargo PC	Reconciled
2000478	12-Oct-23	THOMPSON & PHIPPS INC	7,029.65	IRWD Wells Fargo PC	Reconciled
2000479	12-Oct-23	UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA	5,538.56	IRWD Wells Fargo PC	Reconciled
2000480	19-Oct-23	FERGUSON ENTERPRISES, LLC	79.65	IRWD Wells Fargo PC	Reconciled
2000481	19-Oct-23	INNOVATIVE MACHINE TOOL REPAIR LLC	1,724.86	IRWD Wells Fargo PC	Reconciled
2000482	19-Oct-23	PARKHOUSE TIRE INC	817.28	IRWD Wells Fargo PC	Reconciled
2000483	19-Oct-23	RESTEK CORPORATION	266.52	IRWD Wells Fargo PC	Reconciled
2000484	26-Oct-23	FERGUSON ENTERPRISES, LLC	13,372.20	IRWD Wells Fargo PC	Reconciled
2000485	26-Oct-23	HARRINGTON INDUSTRIAL PLASTICS LLC	5,225.88	IRWD Wells Fargo PC	Reconciled
2000486	26-Oct-23	INNOVATIVE MACHINE TOOL REPAIR LLC	3,520.31	IRWD Wells Fargo PC	Reconciled
2000487	26-Oct-23	PARKWAY LAWNMOWER SHOP	82.16	IRWD Wells Fargo PC	Negotiable
2000488	26-Oct-23	THOMPSON & PHIPPS INC	8,806.22	IRWD Wells Fargo PC	Reconciled
2000489	26-Oct-23	WECK LABORATORIES INC	8,955.00	IRWD Wells Fargo PC	Reconciled
SUB-TOTAL IRWD WELLS FARGO PC			274,572.29		
100052	10-Oct-23	BANK OF AMERICA	2,567,150.66	IRWD Wells Fargo Wire	Negotiable
100053	10-Oct-23	BANK OF NEW YORK MELLON TRUST COMPANY NA	3,616,963.78	IRWD Wells Fargo Wire	Negotiable
100054	10-Oct-23	U.S. BANK NATIONAL ASSOCIATION	55,046.16	IRWD Wells Fargo Wire	Negotiable
100055	10-Oct-23	SUMITOMO MITSUI BANKING CORPORATION	32,859.47	IRWD Wells Fargo Wire	Negotiable
100056	10-Oct-23	U.S. BANK NATIONAL ASSOCIATION	2,573,332.19	IRWD Wells Fargo Wire	Negotiable
100057	10-Oct-23	BANK OF AMERICA	34,368.82	IRWD Wells Fargo Wire	Negotiable
100058	10-Oct-23	U.S. BANK NATIONAL ASSOCIATION	32,636.27	IRWD Wells Fargo Wire	Negotiable
100059	10-Oct-23	SUMITOMO MITSUI BANKING CORPORATION	78,203.01	IRWD Wells Fargo Wire	Negotiable
100060	11-Oct-23	IRVINE RANCH WATER DISTRICT	1.00	IRWD Wells Fargo Wire	Reconciled
100061	30-Oct-23	BANK OF AMERICA	885.00	IRWD Wells Fargo Wire	Negotiable
100062	31-Oct-23	U.S. BANK NATIONAL ASSOCIATION	5,794,250.00	IRWD Wells Fargo Wire	Negotiable
SUB-TOTAL IRWD WELLS FARGO WIRE DISBURSEMENTS			14,791,696.36		
15662	3-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	8,383.87	IRWD Wire	Negotiable
15663	3-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	3,688.57	IRWD Wire	Negotiable
15664	3-Oct-23	CALPERS	305,304.26	IRWD Wire	Negotiable
15665	3-Oct-23	YORK RISK SERVICES GROUP, INC.	4,655.57	IRWD Wire	Negotiable
15666	4-Oct-23	CALPERS	643,745.53	IRWD Wire	Negotiable
15667	4-Oct-23	CALPERS	4,072.19	IRWD Wire	Negotiable
15668	6-Oct-23	SECOND HARVEST FOOD BANK OF ORANGE COUNTY INC	80,618.00	IRWD Wire	Negotiable
15669	10-Oct-23	INTERNAL REVENUE SERVICE	273,349.74	IRWD Wire	Negotiable
15670	10-Oct-23	FRANCHISE TAX BOARD	85,523.59	IRWD Wire	Negotiable
15671	10-Oct-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	15,168.28	IRWD Wire	Negotiable
15672	10-Oct-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,037.80	IRWD Wire	Negotiable
15673	10-Oct-23	EMPOWER RETIREMENT, LLC	196,013.69	IRWD Wire	Negotiable
15674	11-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	16,734.79	IRWD Wire	Negotiable
15675	11-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	2,759.97	IRWD Wire	Negotiable
15676	11-Oct-23	YORK RISK SERVICES GROUP, INC.	2,011.18	IRWD Wire	Negotiable
15677	11-Oct-23	CALPERS	1,259.77	IRWD Wire	Negotiable
15678	11-Oct-23	CALPERS	303,338.82	IRWD Wire	Negotiable
15679	16-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	3,076.64	IRWD Wire	Negotiable
15680	16-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	3,636.88	IRWD Wire	Negotiable
15681	17-Oct-23	YORK RISK SERVICES GROUP, INC.	3,315.37	IRWD Wire	Negotiable
15682	18-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	1,465.45	IRWD Wire	Negotiable

IRVINE RANCH WATER DISTRICT
AP DISBURSEMENTS AND VOIDS FOR OCTOBER 2023

CHECK OR ELECTRONIC #	PAYMENT DATE	SUPPLIERS	PAYMENT AMOUNT	PAYMENT METHOD	STATUS
15683	23-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	4,791.66	IRWD Wire	Negotiable
15684	23-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	2,428.59	IRWD Wire	Negotiable
15685	24-Oct-23	YORK RISK SERVICES GROUP, INC.	8,563.69	IRWD Wire	Negotiable
15686	26-Oct-23	INTERNAL REVENUE SERVICE	302,744.63	IRWD Wire	Negotiable
15687	26-Oct-23	FRANCHISE TAX BOARD	98,633.41	IRWD Wire	Negotiable
15688	26-Oct-23	EMPLOYMENT DEVELOPMENT DEPARTMENT	15,295.30	IRWD Wire	Negotiable
15689	26-Oct-23	CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES	3,037.80	IRWD Wire	Negotiable
15690	26-Oct-23	EMPOWER RETIREMENT, LLC	198,095.18	IRWD Wire	Negotiable
15691	26-Oct-23	CALPERS	303,375.99	IRWD Wire	Negotiable
15692	30-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	72.47	IRWD Wire	Negotiable
15693	30-Oct-23	CHARD SNYDER & ASSOCIATES, INC.	2,273.42	IRWD Wire	Negotiable
15694	31-Oct-23	YORK RISK SERVICES GROUP, INC.	5,069.92	IRWD Wire	Negotiable
SUB-TOTAL IRWD BOFA WIRE DISBURSEMENTS			2,905,542.02		
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC DISBURSEMENTS			31,135,108.05		
439068	19-Oct-23	VULCAN INDUSTRIES INC	2,781.32	IRWD Wells Fargo Check No Print	Voided
1001804	19-Oct-23	BEST BUY/RENE BRAVO	879.90	IRWD Wells Fargo ACH for Expense Reports	Voided
1001834	26-Oct-23	ASSOCIATION OF CALIFORNIA WATER AGENCIES/JPIA	2,138.00	IRWD Wells Fargo ACH	Voided
SUB-TOTAL BOFA AND WELLS FARGO CHECK AND ELECTRONIC ISSUED AND VOIDED IN OCT 2023			5,799.22		
TOTAL			31,140,907.27		

Exhibit "E"

MONTHLY SUMMARY OF PAYROLL ACH PAYMENTS

**October
2023**

	AMOUNT	VENDOR	PURPOSE
10/6/2023	1,196,274.68	BANK OF AMERICA	ACH Payments for Payroll
10/20/2023	<u>1,278,933.12</u>	BANK OF AMERICA	ACH Payments for Payroll
	<u>\$2,475,207.80</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-OCT-23 to 31-OCT-23

NAME	CHECK NO.	CHECK DATE	AMOUNT	ITEM DESCRIPTION	EXPENSE JUSTIFICATION
Akiyoshi, Eric	1001865	26-Oct-23	257.26	Lodging	Esri Infrastructure Management & GIS Conference - Palm Springs, CA - October 8-10, 2023
Bonkowski, Leslie	1001682	5-Oct-23	110.36	Other(Misc)	Shadetree Nursery
Bowers, Marie	1001868	26-Oct-23	108.34	Mileage	2023 PSHRA Annual Conference - San Diego, CA - October 3-4, 2023
Coria, Alex	1001689	5-Oct-23	192.00	Membership	CWEA membership fee
Coria, Alex	1001689	5-Oct-23	103.00	Certification	CWEA Collection System Maintenance Grade II
Coria, Alex	1001689	5-Oct-23	202.00	Membership	CWEA membership renewal
Garcia, Juan	1001872	26-Oct-23	137.70	Lodging	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 3-5, 2023
Huang, Robert	1001744	12-Oct-23	114.92	Other(Misc)	IRWD H2O Show & Tell Event
Joseph, Brandon	1001747	12-Oct-23	221.00	Membership	CWEA membership
Joseph, Brandon	1001747	12-Oct-23	108.00	Certification	CWEA Collection System Maintenance Grade III
Karpan, Casey	1001748	12-Oct-23	221.00	Membership	CWEA membership
Kuan, Abigail	1001878	26-Oct-23	166.00	Membership	CWEA membership
LaMar, Steven	1001880	26-Oct-23	290.00	Registration Fees	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 16-20, 2023
LaMar, Steven	1001880	26-Oct-23	325.70	Lodging	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 17, 2023
LaMar, Steven	1001880	26-Oct-23	325.70	Lodging	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 18, 2023
LaMar, Steven	1001880	26-Oct-23	325.70	Lodging	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 19, 2023
LaMar, Steven	1001880	26-Oct-23	455.60	Auto Rental	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 16-20, 2023
LaMar, Steven	1001880	26-Oct-23	125.00	Parking Fee	California Council for Environmental & Economic Balance Summer Issues Seminar - Olympic Valley, CA - July 16-20, 2023
LaMar, Steven	1001880	26-Oct-23	455.56	Lodging	Urban Water Institute 2023 Annual Summer/Fall Conference - San Diego, CA - August 23, 2023
LaMar, Steven	1001880	26-Oct-23	455.56	Lodging	Urban Water Institute 2023 Annual Summer/Fall Conference - San Diego, CA - August 24, 2023
LaMar, Steven	1001880	26-Oct-23	108.47	Mileage	Urban Water Institute 2023 Annual Summer/Fall Conference - San Diego, CA - August 23-25, 2023
LaMar, Steven	1001880	26-Oct-23	213.00	Lodging	ACWA Executive Committee & Board of Directors' Meetings - Sacramento, CA - September 28-29, 2023
Loukeh, Jacob	1001881	26-Oct-23	137.70	Lodging	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 4, 2023
Loukeh, Jacob	1001881	26-Oct-23	168.34	Mileage	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 4, 2023 (to Conference)
Loukeh, Jacob	1001881	26-Oct-23	153.93	Mileage	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 5, 2023 (returning home)
Moeder, Jacob	1001754	12-Oct-23	388.09	Lodging	CLEAN-17 2023 Meeting - Sacramento, CA - October 3, 2023
Moeder, Jacob	1001754	12-Oct-23	388.09	Lodging	CLEAN-17 2023 Meeting - Sacramento, CA - October 3, 2023
Muncy, Jessie	1001821	19-Oct-23	107.81	Mileage	2023 National Procurement Institute - San Diego, CA - October 9-11, 2023
Pascual, Allan	1001886	26-Oct-23	137.70	Lodging	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 4, 2023
Pascual, Allan	1001886	26-Oct-23	360.25	Mileage	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 3-5, 2023 (Roundtrip)
Rajaae, Omid	1001759	12-Oct-23	253.97	Airfare	CrowdStrike Seminar - Las Vegas, NV - September 17-21, 2023
Rajaae, Omid	1001759	12-Oct-23	269.85	Lodging	CrowdStrike Seminar - Las Vegas, NV - September 17, 2023
Rajaae, Omid	1001759	12-Oct-23	269.85	Lodging	CrowdStrike Seminar - Las Vegas, NV - September 18, 2023
Rajaae, Omid	1001759	12-Oct-23	269.85	Lodging	CrowdStrike Seminar - Las Vegas, NV - September 19, 2023
Rajaae, Omid	1001759	12-Oct-23	269.85	Lodging	CrowdStrike Seminar - Las Vegas, NV - September 20, 2023
Reinhart, Douglas	1001887	26-Oct-23	104.54	Mileage	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 23-25, 2023
Reinhart, Douglas	1001887	26-Oct-23	342.79	Lodging	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 23, 2023
Reinhart, Douglas	1001887	26-Oct-23	342.79	Lodging	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 24, 2023
Reinhart, Douglas	1001887	26-Oct-23	100.00	Parking Fee	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 23-25, 2023
Shapiro, Matthew	1001890	26-Oct-23	100.00	OT Meal	Overtime meal on October 20, 2023 - for five people - Matt S, Mike K, Carlos A, Elias R, Eric O
Shapiro, Matthew	1001890	26-Oct-23	167.53	Certification	SWRCB Water Treatment Grade II CEU credits
Soto, Frank	438799	5-Oct-23	200.00	Other(Misc)	Safety shoe allowance
Swan, Peer	1001892	26-Oct-23	121.83	Mileage	Tour of Dudley Ridge Water Storage District & Westside Water Authority Meeting - Bakersfield, CA - July 11-12, 2023
Swan, Peer	1001892	26-Oct-23	181.79	Lodging	Tour of Dudley Ridge Water Storage District & Westside Water Authority Meeting - Bakersfield, CA - July 11, 2023
Swan, Peer	1001892	26-Oct-23	151.31	Mileage	Tour of Dudley Ridge Water Storage District & Westside Water Authority Meeting - Bakersfield, CA - July 12, 2023
Swan, Peer	1001892	26-Oct-23	365.16	Lodging	California Association of Sanitation Agencies Conference - San Diego, CA - August 9, 2023
Swan, Peer	1001892	26-Oct-23	365.16	Lodging	California Association of Sanitation Agencies Conference - San Diego, CA - August 10, 2023
Swan, Peer	1001892	26-Oct-23	116.85	Mileage	California Association of Sanitation Agencies Conference - San Diego, CA - August 9-11, 2023
Swan, Peer	1001892	26-Oct-23	342.79	Lodging	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 23, 2023
Swan, Peer	1001892	26-Oct-23	342.79	Lodging	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 24, 2023
Swan, Peer	1001892	26-Oct-23	113.58	Mileage	Urban Water Institute Annual Summer/Fall Conference 2023 - San Diego, CA - August 23-25, 2023
Swan, Peer	1001892	26-Oct-23	239.98	Airfare	Water Education Foundation's Eastern Sierra Tour - Reno, NV - September 12, 2023
Wang, Gabrielle	1001826	19-Oct-23	495.00	Registration Fees	Payroll Year-end Tax Seminar/Webinar
Withers, John	1001894	26-Oct-23	365.16	Lodging	California Association of Sanitation Agencies Conference - San Diego, CA - August 9, 2023
Withers, John	1001894	26-Oct-23	365.16	Lodging	California Association of Sanitation Agencies Conference - San Diego, CA - August 10, 2023
Withers, John	1001894	26-Oct-23	113.32	Mileage	California Association of Sanitation Agencies Conference - San Diego, CA - August 9-11, 2023
Zamora, Victor	1001827	19-Oct-23	215.65	Other(Misc)	Orange County Farm Supply materials for ShadeTree Nursery
Zanetti, Enrique	1001895	26-Oct-23	265.07	Lodging	California Data Collaborative Annual CA Water Data Summit - Stanford University, Palo Alto, CA - September 6, 2023
Zanetti, Enrique	1001895	26-Oct-23	137.70	Lodging	AWWA WaterSmart Innovations 2023 Conference - Las Vegas, NV - October 4, 2023
Total Amount:			\$13,853.10		

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November 27, 2023
Prepared by: B. Rios / E. Akiyoshi
Submitted by: K. Burton
Approved by: Paul A. Cook 

CONSENT CALENDAR

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

SUMMARY:

The City of Irvine is proceeding with its pavement rehabilitation of Irvine Center Drive. This project requires an individual Reimbursement Agreement (RA) because the estimated construction cost is over \$100,000. Staff recommends the Board authorize the General Manager to execute an RA with the City for the Irvine Center Drive Street Rehabilitation Project for estimated construction cost of \$342,100, subject to non-substantive changes.

BACKGROUND:

IRWD has had a RA in place with the City since 1995 for managing various street rehabilitation projects. Alternate bid items for raising existing IRWD sewer manhole covers, sewer cleanouts, and water valve frames and lids to the new pavement grade are typically included in the overall City's Capital Improvement Projects. Any project up to \$100,000 in reimbursable costs can be authorized by the General Manager as an addendum to this "umbrella" RA.

IRWD and the City have also agreed that any City street improvement project that involves the construction, modification, or relocation of IRWD facilities with an estimated construction cost over \$100,000 will be administered through a separate RA. The City's Irvine Center Drive Street Rehabilitation Project has an estimated construction cost of \$342,100. Therefore, this project requires a project-specific RA.

The City is moving forward with street rehabilitation of Irvine Center Drive from Pacifica to Lake Forest Drive within the Spectrum Center area. This project includes replacement and adjustment to grade of approximately 55 domestic water valve cans and lids, 30 recycled water valve cans and lids, one sanitary sewer cleanout can and lid, and adjustment to grade of approximately 32 sewer manholes. The estimated construction cost is \$342,100 plus a City administrative fee equal to four percent of the actual construction cost per the terms of the RA. An Engineer's Estimate is attached as Exhibit "A", a Location Map as Exhibit "B", and the RA as Exhibit "C". The RA has been reviewed by IRWD's legal counsel.

FISCAL IMPACTS:

Projects 11774, 11777, and 11780 are included in the FY 2023-24 Capital Budget and have adequate budgets to fund the project.

ENVIRONMENTAL COMPLIANCE:

This project is exempt from the California Environmental Quality Act (CEQA) as authorized under the California Code of Regulations, Title 14, Chapter 3, Section 15061 (b) (3). The activity is covered by the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA.

COMMITTEE STATUS:

This item was reviewed at the November 21, 2023, Engineering and Operations Committee meeting.

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.

LIST OF EXHIBITS:

Exhibit "A" – Irvine Center Drive Street Rehabilitation Project Engineer's Estimate

Exhibit "B" – Irvine Center Drive Street Rehabilitation Project Vicinity Map

Exhibit "C" – Irvine Center Drive Street Rehabilitation Project Reimbursement Agreement

ENGINEER'S ESTIMATE



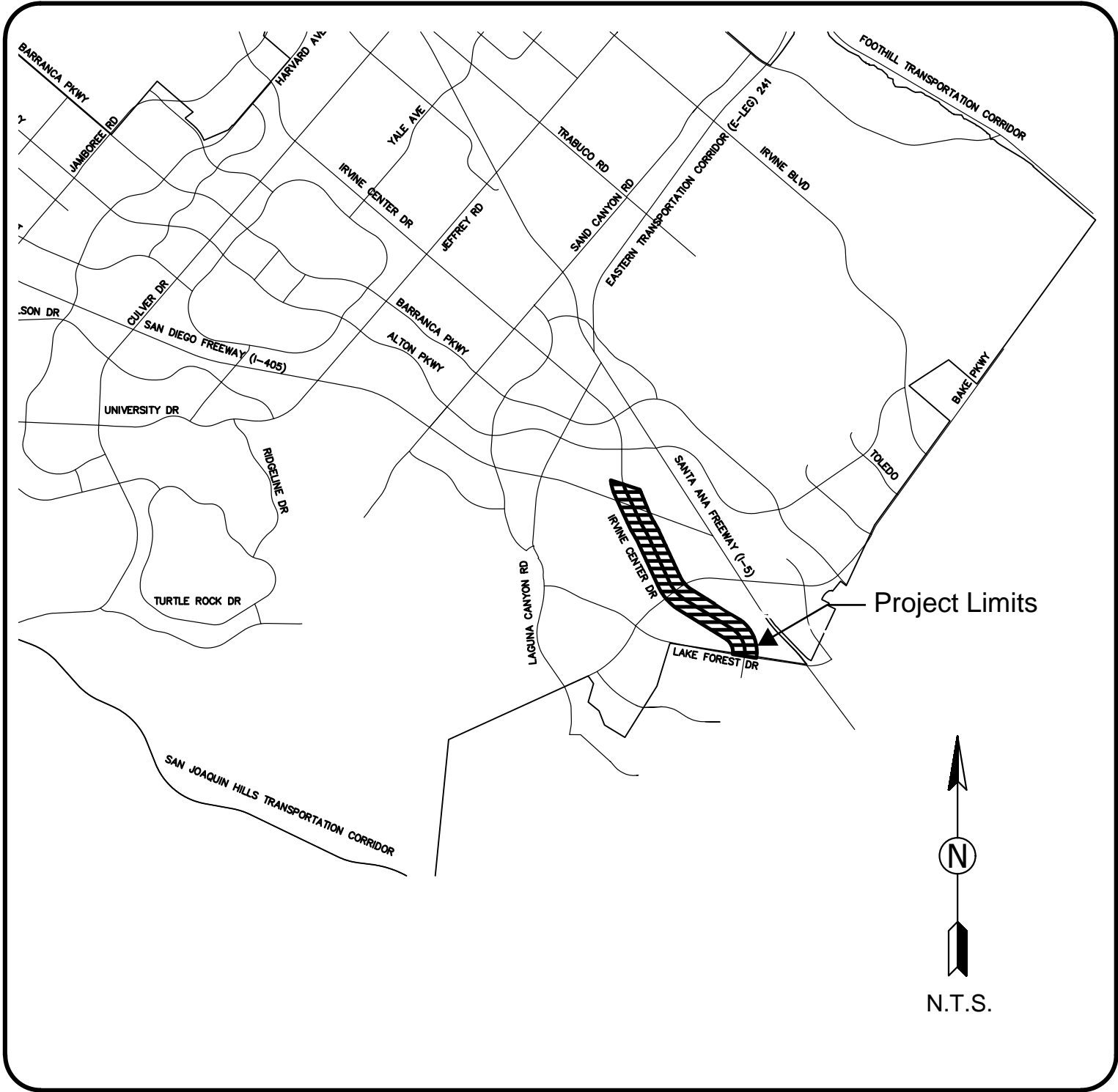
1ST SUBMITTAL - ENGINEERS OPINION OF PROBABLE COST
IRVINE CENTER DRIVE PAVEMENT REHABILITATION
FROM PACIFICA TO LAKE FOREST DRIVE

DATE: 10/3/2023
 PREPARED BY: MA
 REVIEWED BY: DS

ITEM #	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
<u>ALTERNATE BID SCHEDULE A - ADDITIVE ALTERNATE BID (NON-PARTICIPATING ITEMS)</u>					
<u>A-1</u>	ADJUST IRWD SEWER MANHOLE FRAME AND COVER TO GRADE	32	EA	\$3,000.00	\$96,000
<u>A-2</u>	REMOVE EXISTING AND INSTALL NEW IRWD DOMESTIC WATER VALVE FRAME AND COVER TO GRADE	55	EA	\$2,500.00	\$137,500
<u>A-3</u>	REMOVE EXISTING AND INSTALL NEW IRWD RECLAIMED WATER VALVE FRAME AND COVER TO GRADE	30	EA	\$2,500.00	\$75,000
<u>A-4</u>	REMOVE EXISTING AND INSTALL NEW SEWER CLEANOUT FRAME AND COVER TO GRADE	1	EA	\$2,500.00	\$2,500
SUBTOTAL ALTERNATE BID					\$311,000
				CONTINGENCY 10%	\$31,100
GRAND TOTAL ALTERNATE BID					\$342,100

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LOCATION MAP



IRVINE CENTER DRIVE STREET REHABILITATION

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REIMBURSEMENT AGREEMENT BETWEEN

IRVINE RANCH WATER DISTRICT

AND THE CITY OF IRVINE

FOR

INSTALLATION AND ADJUSTMENT OF STREET UTILITIES TO GRADE FOR

THE IRVINE CENTER DRIVE STREET REHABILITATION PROJECT

CIP 312101

This Agreement is made and entered into as of this ____ day of _____, 2023, by and between IRVINE RANCH WATER DISTRICT, a California water district formed and existing pursuant to the California Water District Law, hereinafter referred to as "DISTRICT," and the CITY OF IRVINE, a municipal corporation, hereinafter referred to as "CITY."

W I T N E S S E T H:

WHEREAS, CITY proposes to construct street and utility improvements within the area of the Irvine Center Drive Street Rehabilitation Project, CIP 312101 (the "Project"), within the jurisdictional boundaries of DISTRICT and the City of Irvine; and

WHEREAS, such construction will necessitate the following construction work on DISTRICT facilities: replacement and adjustment to grade of approximately 55 Domestic Water Valve cans and lids, replacement and adjustment to grade of approximately 30 Recycled Water Valve cans and lids, replacement and adjustment to grade of approximately 1 Sanitary Sewer Cleanout can and lid, and adjustment to grade of approximately 32 Sanitary Sewer Manholes, all as described on Exhibit "A" attached hereto and incorporated by reference (the infrastructure above collectively referred to as the "IRWD FACILITIES" and the construction work related to them is the "Work"); and

WHEREAS, the parties have determined that it would be more expedient for CITY to perform the IRWD FACILITIES Work rather than for DISTRICT to do so; and

WHEREAS, DISTRICT is amenable to the CITY performing the IRWD FACILITIES Work with the CITY agreeing to advance the costs; and

WHEREAS, DISTRICT intends to fully reimburse the CITY through payments billed by the CITY and approved by DISTRICT for the entire cost of the IRWD FACILITIES Work; and

WHEREAS, except as otherwise provided herein, upon the completion of the IRWD FACILITIES Work, the parties intend that any newly-installed IRWD FACILITIES shall become the property of DISTRICT in accordance with the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the mutual promises and covenants hereinafter set forth, the parties agree as follows:

SECTION 1. IRWD FACILITIES. In conjunction with the Project, CITY agrees to initiate and pursue to completion the design and construction of the IRWD FACILITIES Work pursuant to this Agreement.

SECTION 2. PLANS. CITY agrees that the IRWD FACILITIES Work shall be completed pursuant to project plans and specifications (the “Plans and Specifications”) approved by DISTRICT. Prior to commencement of preparation of the Plans and Specifications, CITY shall submit its design engineer’s proposed improvement plans for the IRWD FACILITIES to DISTRICT. DISTRICT will have a period of five (5) calendar days from its receipt of such design proposal to review and either indicate its approval or request changes. CITY shall cause its design engineer to review and respond to any requested changes. The Plans and Specifications must incorporate (directly or by reference) the applicable portions of DISTRICT’s latest edition of *Construction Manual for the Construction of Water, Sewer, and Recycled Water Facilities* (the “Construction Manual”). CITY shall let the contract for the performance of the IRWD FACILITIES Work (together with non-reimbursable work to be completed by CITY within the Project) pursuant to the approved plans prepared by CITY’s design engineer.

SECTION 3. BIDDING AND AWARD.

3.1 The parties agree that the performance of the IRWD FACILITIES Work shall be included in CITY’s contract(s) awarded for the Project and that the IRWD FACILITIES Work shall be bid as a separate item or items that can be deleted. During the bidding process, CITY shall deliver to IRWD one (1) complete set of the bid documents that include the IRWD FACILITIES Work, including all related addenda concurrently with the distribution thereof to prospective bidders. Upon opening of bids by CITY, CITY will submit the bids or a spread sheet summary of the bids to DISTRICT. DISTRICT will have a period of ten (10) calendar days from its receipt of the bid results for review and approval of the IRWD FACILITIES Work bid item(s) submitted by the bidder identified to DISTRICT by CITY as CITY’s proposed successful bidder. CITY agrees that bids received for the construction of the IRWD FACILITIES bid item(s) shall be subject to the approval of DISTRICT prior to award of the Project construction contract(s) that include the IRWD FACILITIES. If DISTRICT does not approve such bids, then either party may terminate this Agreement upon 24 hours’ prior written notice, in which event CITY shall have no further obligation to perform the IRWD FACILITIES Work, and DISTRICT may elect to perform the IRWD FACILITIES Work with its own contractor. If DISTRICT approves of the IRWD FACILITIES bid item(s) of CITY’s successful bidder, then CITY shall cause the IRWD FACILITIES Work to be performed as part of the contract awarded to such bidder.

3.2 Estimated Costs. The total estimated construction cost for the IRWD FACILITIES Work is \$342,100 but the amount to be reimbursed by DISTRICT will be based on the actual costs of construction plus an administration fee as set forth in further detail in Section 5.

3.3 Contract Documents. Upon award of the construction contract, CITY shall provide DISTRICT with one original copy of the fully-executed contract documents and one copy of the bid package relating to the IRWD FACILITIES received from the successful bidder.

SECTION 4. DESIGN REVISIONS AND CHANGE ORDERS.

4.1 DISTRICT agrees to reimburse CITY for any change order(s) for revision(s) requested by DISTRICT or otherwise required to perform the IRWD FACILITIES Work. CITY shall promptly furnish DISTRICT with copies of any proposed change order(s) to such contract within five (5) working days of the initiation of the changed conditions to such contract, which change orders will be subject to DISTRICT approval if and to the extent the IRWD FACILITIES are affected.

4.2 DISTRICT shall promptly review proposed change order(s) and provide CITY with a response within five (5) working days or sooner of receiving proposed change order(s) information from CITY. DISTRICT agrees not to unreasonably cause delay(s) to the construction schedule of the Project in reviewing proposed change order(s) for the IRWD FACILITIES Work. Notwithstanding any other provision herein, any approval required to be given by the DISTRICT under this Section 4 will be deemed given if no response to the CITY's request for such approval is received by the CITY within eight (8) working days following the written request for such approval, unless the parties agree otherwise in a writing executed by both parties.

SECTION 5. REIMBURSEMENT.

5.1 Costs. CITY shall keep a separate accounting of all costs incurred by CITY in relation to the IRWD FACILITIES Work. DISTRICT shall reimburse CITY for the following costs (collectively, the "**Costs**"):

(1) Actual Costs: the actual costs of design, construction, permits, bonds, and legal fees (excluding the costs of preparation of this Agreement) incurred by CITY in connection with the design and construction of the IRWD FACILITIES;

plus

(2) Administration Fee: an administration fee which shall be equal to four percent (4%) of the actual cost of construction (costs paid directly to CITY's contractor for construction only, excluding any cost for design, surveying, geotechnical or other work) of the IRWD FACILITIES Work. This amount is deemed to cover all costs of project administration, including, but not limited to, accounting, inspection, surveying, compaction testing, geotechnical services and engineering.

5.2 Invoicing & Payment. Within sixty (60) days of DISTRICT's acceptance of the installed, relocated, or adjusted IRWD FACILITIES as provided in Section 8, a final accounting of the Costs shall be made by CITY and submitted to DISTRICT along with an invoice for the Costs and any supporting documentation necessary to show the amounts which represent Costs of performing the IRWD FACILITIES Work. Amounts paid pursuant to progress payment invoices shall be subject to adjustment in the final accounting. Within 30 days after the DISTRICT's receipt of the final accounting, DISTRICT agrees to pay to CITY the total amount of the Costs.

SECTION 6. LAWS, ORDINANCES, RULES AND REGULATIONS. CITY shall require in its contract for the construction of the IRWD FACILITIES that its contractor be fully informed of and comply with all laws, ordinances, rules and regulations, including, but not limited to, all applicable requirements of the California Labor Code, prevailing wage laws, the Construction Manual, and the Rules and Regulations of DISTRICT, in connection with performing the IRWD FACILITIES Work.

SECTION 7. INSPECTION. DISTRICT shall have sole and absolute discretion as to all aspects of design and construction of the IRWD FACILITIES, and DISTRICT shall be entitled to inspect the construction of IRWD FACILITIES Work as it deems necessary to assure compliance with the Plans and Specifications, including shop drawing review and material inspection thereof. DISTRICT shall have access to all phases of the Project work to be performed by CITY for the purpose of such inspection; provided, however, all questions regarding the work being performed will be directed to CITY's resident engineer. DISTRICT will promptly notify CITY of any portion of the Work on the IRWD FACILITIES which appears not to conform to the Plans and Specifications. The determination of DISTRICT as to conformity of the IRWD FACILITIES Work with the Plans and Specifications shall be made in DISTRICT's sole and absolute discretion. DISTRICT shall not unreasonably withhold its approval as to such conformity of the IRWD FACILITIES Work with the Plans and Specifications. CITY shall require its contractor to construct the IRWD FACILITIES so that the IRWD FACILITIES conform to the Plans and Specifications. CITY shall assume full responsibility for certifying or obtaining certification of the compaction of backfill material over the IRWD FACILITIES.

SECTION 8. ACCEPTANCE.

8.1 Acceptance. DISTRICT shall accept the IRWD FACILITIES, as installed, relocated, or adjusted when the IRWD FACILITIES Work has been completed by CITY in accordance with all requirements of the Plans and Specifications, including any change orders approved by DISTRICT as provided in Section 4.

8.2 As-Builts. At the time of completion and acceptance of the IRWD FACILITIES, CITY shall furnish DISTRICT with one copy of the contractor's redlined set of blue-line "record" drawings (showing all revisions, manufacturer and type of valves, pipe and fittings as required by DISTRICT) and one copy of the compaction reports and certificate, survey notes, and cut sheets.

SECTION 9. OWNERSHIP. Notwithstanding the fact that CITY shall accomplish the construction of the IRWD FACILITIES subject to reimbursement, the IRWD FACILITIES to be completed hereunder, together with the necessary franchises, licenses, easements, rights-of-way, and other privileges, shall at all times be subject to the applicable rates, rules and regulations of DISTRICT, as modified or amended from time to time. CITY hereby disclaims any interest in the IRWD FACILITIES and hereby transfers and assigns to DISTRICT any and all right, title, and interest it may have in the IRWD FACILITIES upon their completion and acceptance. DISTRICT shall own, operate and maintain the IRWD FACILITIES following acceptance thereof.

SECTION 10. GUARANTEES. CITY will, pursuant to the requirement(s) of the Plans and Specifications, cause its contractor(s) for the IRWD FACILITIES to guarantee the IRWD FACILITIES against defects in workmanship and materials for a period of one (1) year from the date of acceptance by CITY, which acceptance shall be given only after acceptance by DISTRICT as provided in Section 8. It is further agreed that CITY shall cause the IRWD FACILITIES to be brought or restored to full compliance with the requirements of the Plans and Specifications, including any test requirements, for any portions of the IRWD FACILITIES which during said one (1) year period are found not to be in conformance with the provisions of the Plans and Specifications. This guarantee is in addition to any and all other warranties, express or implied, from CITY's contractors or material manufacturers, with respect to the IRWD FACILITIES. The guarantee and obligations under this section shall in no way be relieved by DISTRICT's inspection and/or acceptance of the IRWD FACILITIES. This section sets forth the entire guarantee and warranty of CITY with respect to the IRWD FACILITIES Work. The express or implied warranties of other persons with respect to IRWD FACILITIES shall in no way be limited by the guarantee and warranty of CITY contained in this section. If requested by DISTRICT, CITY agrees to assign to DISTRICT the contractor's guarantee and/or any other guarantees or warranties relating to the IRWD FACILITIES Work.

SECTION 11. INDEMNIFICATION.

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

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

any negligence of CITY, its officers, agents, employees or engineers, or by any act or omission for which CITY, its officers, agents, employees or engineers are liable without fault.

SECTION 12. INSURANCE AND BONDING. CITY shall cause its contractor(s) to provide performance and payment bonds for the construction of the Project including the IRWD FACILITIES and to obtain insurance coverage sufficiently broad to insure the matters set forth in this Agreement and to include DISTRICT, its officers, agents, employees and engineers, as additional insureds on all insurance policies that CITY requires its contractor(s) to provide. As evidence of such insurance coverage, CITY shall, prior to commencement of performance of the IRWD FACILITIES Work, provide DISTRICT with certificates of insurance and insurance endorsements from CITY's contractor(s) in a form acceptable to DISTRICT.

SECTION 13. TERMINATION.

13.1 DISTRICT shall have the right to terminate this Agreement at any time, subject to the provisions of this section, by providing five (5) business days' prior written notice to CITY, except as provided in Section 3 with respect to unapproved bids. If at the request or direction of a party other than CITY, the performance of the IRWD FACILITIES Work is not accomplished or completed, DISTRICT shall remain obligated for the actual amount of the Costs incurred by CITY to the date of termination.

13.2 If CITY's Project is canceled or modified so as to eliminate the necessity of the construction of the IRWD Facilities, CITY shall have the right to terminate this Agreement and thereby terminate its obligation to perform the IRWD FACILITIES Work, by providing five (5) business days' prior written notice to DISTRICT. In such case, DISTRICT will not be obligated for any design or any other Costs incurred by CITY. If IRWD elects to perform the IRWD FACILITIES Work, DISTRICT may, but shall not be obligated to, acquire the design or other work from CITY by separate agreement.

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

DISTRICT: Irvine Ranch Water District
15600 Sand Canyon Avenue
P.O. Box 57000
Irvine, CA 92619-7000
Attn: General Manager

CITY: City of Irvine
1 Civic Center
Irvine, CA 92606
Attn: Tim Callahan, Senior Civil Engineer

SECTION 15. SUCCESSORS AND ASSIGNS; INTEGRATION; AMENDMENT. This Agreement shall be binding upon and inure to the benefit of the successor and assigns of CITY and DISTRICT. This Agreement constitutes the entire Agreement between CITY and DISTRICT and supersedes all prior understandings and agreements between the parties with respect to the subjects hereof. This Agreement may be modified only in writing signed by both parties hereto.

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

SECTION 17. DEEMED APPROVAL. Any approval required to be given by either party pursuant to this Agreement shall be deemed given if no response to the party's request for such approval is received by the requesting party within fifteen (15) days following the written request for such approval.

SECTION 18. SEVERABILITY. If any term, provision, covenant or condition of this Agreement is held to be invalid, void or otherwise unenforceable, to any extent, by any court of competent jurisdiction, the remainder of this Agreement shall not be affected thereby, and each term provision, covenant or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

SECTION 19. APPLICABLE LAW. This Agreement shall be construed and enforced in accordance with the laws of the State of California.

SECTION 20. WAIVER. The waiver of any provision of this Agreement by either party shall not be deemed to be a waiver of any other provision or of any preceding or subsequent breach hereunder.

IN WITNESS WHEREOF, the parties to the Agreement have executed this Agreement on the date herein above written.

IRVINE RANCH WATER DISTRICT

By _____
Paul Cook, General Manager

Dated _____

ATTEST:

By _____
Secretary/Assistant Secretary

Dated _____

APPROVED AS TO FORM:

By _____
Legal Counsel, IRWD

Dated _____

CITY OF IRVINE
A Municipal Corporation

By _____
Farrah N. Khan
Mayor of the City of Irvine

Dated _____

By _____
Oliver C. Chi
City Manager of the City of Irvine

Dated _____

By _____
Sean Crumby
Director of Project Delivery & Sustainability

Dated _____

ATTEST:

By _____
Carl Petersen
City Clerk of the City of Irvine


Dated _____

APPROVED AS TO FORM:

By _____
Robert Owen, RUTAN & TUCKER, LLP
City Attorney of the City of Irvine

Dated _____

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November 27, 2023
Prepared and
submitted by: Paul A. Cook 

CONSENT CALENDAR

CHANGES TO GENERAL MANAGER'S COMPENSATION

SUMMARY:

The annual performance review of the General Manager was conducted on November 13, 2023. This item presents the proposed changes to the annual compensation of the General Manager.

BACKGROUND:

The General Manager's annual performance evaluation was conducted in Closed Session during the November 13, 2023, IRWD Board meeting. After the discussion, President McLaughlin, as the designated representative for the Board of Directors, discussed potential changes in compensation with the General Manager. Based on this discussion, the recommendations are 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 to \$11,000 per year, 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.

All other aspects of the General Manager's compensation remain unchanged.

FISCAL IMPACTS:

Funds for compensation of the General Manager are included in IRWD's annual Operating Budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.


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.

LIST OF EXHIBITS:

None.

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November 27, 2023
Prepared by: L. Srader
Submitted by: T. Mitcham
Approved by: Paul A. Cook 

CONSENT CALENDAR

ADOPTION OF REVISED IRWD SCHEDULE OF POSITIONS AND SALARY RATE RANGES

SUMMARY:

A periodic review of current budgeted positions has determined the need for additional adjustments to IRWD's Schedule of Positions and Salary Rate Ranges. Staff recommends the Board adopt a resolution superseding Resolution No. 2023-10 (adopted on June 26, 2023) and adopt a revised Schedule of Positions and Salary Rate Ranges.

BACKGROUND:

Staff recommends the Board adopt a revised Schedule of Positions and Salary Rate Ranges to incorporate the following changes:

- Downgrade the External Affairs Manager position from salary grade U21.E to U18.E;
- Increase the salary range for the General Manager position;
- Retitle the Director of Recycling Operations position to Director of Water & Recycling Operations; and
- Eliminate unused position titles: Construction Inspection Manager, Legislative Analyst, Legislative Aide.

While the changes to the positions and salary grades listed above are allowable under the General Manager's authority, CalPERS requires that each employment position and pay rate be identified in a publicly available pay schedule (CalPERS Regulations, 2 CCR 570.5). Provided as Exhibit "A" is the proposed resolution for adoption with the revised Schedule of Positions and Salary Rate Ranges effective November 27, 2023.

FISCAL IMPACTS:

The fiscal impact of these changes were included in the Fiscal Year 2023-2024 Operating Budget approved by the Board on April 24, 2023.

ENVIRONMENTAL COMPLIANCE:

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

COMMITTEE STATUS:

This item is ministerial in nature and was not reviewed by a Committee.

RECOMMENDATION:

THAT THE BOARD APPROVE THE REVISED SALARY GRADE SCHEDULE AND ADOPT THE FOLLOWING RESOLUTION BY TITLE:

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

LIST OF EXHIBITS:

Exhibit “A” – Resolution of the Board of Directors of the Irvine Ranch Water District adopting a new Schedule of Positions and Salary Rate Ranges and Salary Grade Schedule

EXHIBIT "A"

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

The Board of Directors of Irvine Ranch Water District, by adoption of Resolution No. 2023-10 on June 26, 2023, established a Schedule of Positions and Salary Rate Ranges of the Irvine Ranch Water District; and

The Board of Directors of Irvine Ranch Water District have reviewed the Schedule of Positions and Salary Rate Ranges and desires to make revisions thereto.

The Board of Directors of Irvine Ranch Water District does hereby resolve, determine and order as follows:

Section 1. That the Schedule of Positions and Salary Rate Ranges adopted by Resolution No. 2023-10 is hereby superseded effective November 27, 2023.

Section 2. That the revised Schedule of Positions and Salary Rate Ranges for the Irvine Ranch Water District attached to this Resolution, effective November 27, 2023 for all classifications, is hereby approved and adopted.

ADOPTED, SIGNED and APPROVED on November 27, 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:

Hanson Bridgett LLP

By: _____
District Counsel

IRVINE RANCH WATER DISTRICT
MONTHLY SALARY GRADE SCHEDULE
Managers, Exempt Supervisors, Confidential & Exempt Employees
Effective November 27, 2023

	MINIMUM	MAXIMUM
<u>NON-EXEMPT</u>		
Salary Grade U1.N	\$3,545	\$4,614
Salary Grade U2.N	\$3,621	\$4,742
Salary Grade U3.N	\$3,697	\$4,872
Salary Grade U4.N	\$3,767	\$5,015
Salary Grade U5.N	\$3,853	\$5,153
Salary Grade U6.N	\$3,928	\$5,301
Salary Grade U7.N	\$4,007	\$5,448
Salary Grade U8.N	\$4,094	\$5,604
Salary Grade U9.N	\$4,170	\$5,760
Salary Grade U10.N	\$4,257	\$5,919
Salary Grade U11.N	\$4,342	\$6,070
Salary Grade U12.N	\$4,425	\$6,247
Salary Grade U13.N	\$4,510	\$6,425
Salary Grade U14.N	\$4,611	\$6,609
Salary Grade U15.N	\$4,709	\$6,784
Salary Grade U16.N	\$4,822	\$6,973
Salary Grade U17.N	\$4,923	\$7,148
Salary Grade U18.N	\$5,032	\$7,339
Salary Grade U19.N	\$5,146	\$7,524
Safety Assistant		
Salary Grade U20.N	\$5,283	\$7,769

	MINIMUM	MAXIMUM
Salary Grade U21.N	\$5,434	\$8,003
Salary Grade U22.N	\$5,581	\$8,256
Executive Secretary Human Resources Assistant		
Salary Grade U23.N	\$5,730	\$8,505
Salary Grade U24.N	\$5,892	\$8,769
Salary Grade U25.N	\$6,048	\$9,038
Human Resources Technician		
Salary Grade U26.N	\$6,235	\$9,310
Executive Assistant		
Salary Grade U27.N	\$6,412	\$9,582
Salary Grade U28.N	\$6,601	\$9,864
Salary Grade U29.N	\$6,800	\$10,152
Safety & Security Specialist Safety Specialist Senior Executive Assistant		
Salary Grade U30.N	\$7,004	\$10,455
Salary Grade U31.N	\$7,211	\$10,767
Salary Grade U32.N	\$7,419	\$11,086
Salary Grade U33.N	\$7,635	\$11,409
Salary Grade U34.N	\$7,862	\$11,724
Salary Grade U35.N	\$8,100	\$12,078
Network Administrator User Support Administrator		

	MINIMUM	MAXIMUM
EXEMPT		
Salary Grade U1.E	\$5,701	\$7,691
Salary Grade U2.E	\$5,892	\$7,989
Salary Grade U3.E	\$6,080	\$8,286
Salary Grade U4.E	\$6,270	\$8,605
Salary Grade U5.E	\$6,461	\$8,923
Salary Grade U6.E	\$6,683	\$9,269
Salary Grade U7.E	\$6,896	\$9,613
Salary Grade U8.E	\$7,122	\$9,988
Salary Grade U9.E	\$7,340	\$10,355
Salary Grade U10.E	\$7,583	\$10,746
Asset Systems Analyst Assistant Engineer Digital Communications Specialist Management Analyst Risk Analyst		
Salary Grade U11.E	\$7,827	\$11,143
Customer Service Supervisor Human Resources Analyst Purchasing Supervisor		
Salary Grade U12.E	\$8,080	\$11,572
Senior Accountant		
Salary Grade U13.E	\$8,341	\$11,990
Communications Analyst/Deputy PIO Environmental Compliance Analyst Financial Analyst GIS Supervisor Regulatory Compliance Administrator Right of Way Agent Senior Human Resources Analyst Senior Water Efficiency Analyst Treasury Analyst Water Resources Planner		

	MINIMUM	MAXIMUM
Salary Grade U14.E	\$8,611	\$12,453
Accounting Supervisor Associate Engineer District Secretary QA/QC Compliance Administrator Water Efficiency Supervisor		
Salary Grade U15.E	\$8,886	\$12,920
Applications Analyst Automation Programmer Senior Legislative Aide Senior Network Administrator Senior Regulatory Compliance Administrator Senior SCADA Network Administrator Senior User Support Administrator		
Salary Grade U16.E	\$9,183	\$13,407
Laboratory Supervisor		
Salary Grade U17.E	\$9,475	\$13,901
Construction Inspection Assistant Manager Engineer Field Services Manager Safety Manager Senior Energy and Water Resources Planner		
Salary Grade U18.E	\$9,783	\$14,429
Collection Systems Manager Communications Manager Customer Service Manager Cybersecurity Analyst External Affairs Manager Facilities/Fleet Manager Purchasing Manager Senior Applications Analyst Senior Applications Developer Senior Database Administrator Water Efficiency Manager		
Salary Grade U19.E	\$10,092	\$14,962
Construction Services Manager Electrical and Instrumentation Manager Manager of Risk & Contracts Administration Mechanical Services Manager Natural Resources Manager Recycled Water Development Manager Regulatory Compliance Manager Treasury Manager Water Quality Manager		

	MINIMUM	MAXIMUM
Salary Grade U20.E	\$10,407	\$15,518
Senior Engineer User Support Manager Water Resources Manager		
Salary Grade U21.E	\$10,724	\$16,079
Controller Manager of Biosolids & Energy Recovery Operations Manager of Strategic Planning and Analysis Operations Manager		
Salary Grade U22.E	\$11,068	\$16,675
Automation Manager Applications Manager Network and Cybersecurity Manager Reliability Manager		
Salary Grade U23.E	\$11,418	\$17,281
Salary Grade U24.E	\$11,728	\$17,977
Engineering Manager		
Salary Grade U25.E	\$12,091	\$18,655
Salary Grade U26.E	\$12,643	\$19,641
Salary Grade U27.E	\$13,221	\$20,683
Director of Field Operations Director of Human Resources Director of Information Services Director of Maintenance Director of Strategic Communications & Advocacy/Dep. General Counsel Director of Water and Recycling Operations Director of Safety & Security Director of Water Quality & Regulatory Compliance Director of Water Resources Director of Treasury		
Salary Grade U28.E	\$13,828	\$21,772
Salary Grade U29.E	\$14,460	\$22,924

	MINIMUM	MAXIMUM
Salary Grade U30.E	\$15,128	\$24,143
Executive Director of Finance Executive Director of Technical Services Executive Director of Operations Executive Director of Water Policy		
Salary Grade U31.E	\$15,880	\$25,511
Salary Grade U32.E	\$16,675	\$26,963
Salary Grade U33.E	\$17,506	\$28,494
Salary Grade U34.E	\$18,384	\$33,444
General Manager		

IRVINE RANCH WATER DISTRICT
MONTHLY SALARY GRADE SCHEDULE
Non-Exempt Supervisors Unit
Effective November 27, 2023

	MINIMUM	MAXIMUM
<u>NON-EXEMPT</u>		
Salary Grade S26.N	\$6,235	\$9,310
Salary Grade S27.N	\$6,412	\$9,582
Salary Grade S28.N	\$6,601	\$9,864
Salary Grade S29.N	\$6,800	\$10,152
Salary Grade S30.N	\$7,004	\$10,454
Salary Grade S31.N	\$7,211	\$10,769
Salary Grade S32.N Facilities Services Supervisor Fleet Supervisor	\$7,419	\$11,088
Salary Grade S33.N Cross Connection Supervisor Collection Systems Supervisor	\$7,635	\$11,407
Salary Grade S34.N Construction Inspection Supervisor Mechanical Services Supervisor Water Maintenance Supervisor	\$7,862	\$11,724
Salary Grade S35.N Water Monitoring Supervisor	\$8,100	\$12,078
Salary Grade S36.N Automation Supervisor Electrical & Instrumentation Supervisor Operations Supervisor	8,611	12,452


IRVINE RANCH WATER DISTRICT
MONTHLY SALARY GRADE SCHEDULE
General Employees Unit
Effective November 27, 2023

	MINIMUM	MAXIMUM
<u>NON-EXEMPT</u>		
Salary Grade 1.N	\$3,539	\$4,609
Salary Grade 2.N	\$3,614	\$4,732
Salary Grade 3.N	\$3,692	\$4,864
Salary Grade 4.N	\$3,760	\$5,006
Salary Grade 5.N	\$3,841	\$5,141
Salary Grade 6.N	\$3,921	\$5,290
Office Assistant		
Salary Grade 7.N	\$3,995	\$5,437
Mail Coordinator		
Salary Grade 8.N	\$4,085	\$5,597
Salary Grade 9.N	\$4,167	\$5,751
Salary Grade 10.N	\$4,248	\$5,905
Salary Grade 11.N	\$4,330	\$6,058
Material Control Clerk I Utility Worker		
Salary Grade 12.N	\$4,417	\$6,233
Salary Grade 13.N	\$4,500	\$6,415
Customer Service Specialist I		
Salary Grade 14.N	\$4,602	\$6,595
Salary Grade 15.N	\$4,699	\$6,769
Collection Systems Technician I Office Specialist		

	MINIMUM	MAXIMUM
Salary Grade 16.N	\$4,812	\$6,961
Accounting Clerk Metering Systems Technician I Water Maintenance Technician I		
Salary Grade 17.N	\$4,912	\$7,131
Customer Service Field Technician		
Salary Grade 18.N	\$5,020	\$7,325
Customer Service Specialist II Material Control Clerk II		
Salary Grade 19.N	\$5,134	\$7,511
Senior Office Specialist		
Salary Grade 20.N	\$5,273	\$7,751
Construction Compliance Specialist Development Services Specialist Engineering Technician Purchasing Coordinator Senior Accounting Clerk		
Salary Grade 21.N	\$5,420	\$7,987
Collection Systems Technician II Customer Service Specialist III Senior Customer Service Field Technician		
Salary Grade 22.N	\$5,573	\$8,237
Metering Systems Technician II Operator I Senior Purchasing Coordinator Water Maintenance Technician II		
Salary Grade 23.N	\$5,718	\$8,488
Collection Systems CCTV Technician Facilities Services Technician Maintenance Mechanic Vehicle/Equipment Mechanic		

	MINIMUM	MAXIMUM
Salary Grade 24.N	\$5,878	\$8,755
Recycled Water Specialist Water Loss Prevention Specialist Wetlands Specialist		
Salary Grade 25.N	\$6,034	\$9,022
Buyer GIS Technician Senior Collection Systems CCTV Technician		
Salary Grade 26.N	\$6,219	\$9,291
Cross Connection Specialist Metering Systems Technician III Water Efficiency Specialist Water Maintenance Technician III Water Resources Specialist		
Salary Grade 27.N	\$6,399	\$9,565
Accountant Operator II Senior Maintenance Mechanic Senior Water Loss Prevention Specialist		
Salary Grade 28.N	\$6,587	\$9,849
Electrical & Instrumentation Technician Landscape Contracts Administrator Senior Facilities Services Technician Senior Vehicle/Equipment Maintenance Mechanic		
Salary Grade 29.N	\$6,783	\$10,135
Communications Specialist Construction Inspector Senior GIS Technician QA/OC Compliance Specialist Scientist Senior Buyer Senior Recycled Water Specialist Senior Wetlands Specialist		
Salary Grade 30.N	\$6,991	\$10,433
Community Relations Specialist Graphic Design Specialist Operator III		

	MINIMUM	MAXIMUM
Salary Grade 31.N	\$7,195	\$10,748
Information Services Coordinator		
Payroll Administrator		
Recycled Water Project Specialist		
Senior Construction Inspector		
Senior Electrical & Instrumentation Technician		
Senior Water Efficiency Specialist		
Salary Grade 32.N	\$7,401	\$11,066
Asset Maintenance Coordinator		
Senior Scientist		
Wetlands Scientist		
Salary Grade 33.N	\$7,620	\$11,386
Water Efficiency Analyst		
Salary Grade 34.N	\$7,845	\$11,703
Automation Specialist		
Salary Grade 35.N	\$8,083	\$12,052

November 27, 2023
Prepared by: M. Tetteimer
Submitted by: P. Weghorst
Approved by: Paul A. Cook 

ACTION CALENDAR

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

SUMMARY:

Metropolitan Water District is updating its Integrated Water Resources Plan (IRP), which will identify new regional targets for local water resource development. 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. 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 is being revised again. Staff recommends the Board adopt this revised IRP and Local Resources Program policy principles.

BACKGROUND:

In 2004, IRWD began producing policy papers on topics of interest to the District. Because of IRWD's standing in the water industry, the opinion of IRWD is regularly solicited on issues of vital interest to the industry and the community. To keep these position papers current for explaining IRWD's position, staff occasionally recommends that the Board review the papers and, when appropriate, adopt new policies or incorporate revisions.

Metropolitan's Integrated Water Resources Plan:

In 2020, Metropolitan initiated a new two-phase IRP process that considers four different scenarios, each assuming specific forecasts of climate change impacts on imported supplies and different regional water demands. In evaluating these scenarios, Metropolitan is investigating a suite of programs and projects needed to maintain reliable water supplies through the year 2045. These new requirements will affect the updating and implementation of Metropolitan's Local Resources Program.

Metropolitan's Local Resources Program:

Metropolitan provides financial incentives through its Local Resources Program for developing water recycling, groundwater recovery, and seawater desalination projects that offset a demand or prevent adding a new demand on Metropolitan's imported water supplies. Sliding scale payments made through the Local Resources Program are based on actual project unit costs that exceed Metropolitan's prevailing Full-service Tier-1 Treated Water Rates. Local Resources Program incentives are contingent upon the approval of Metropolitan's Board of Directors. Upon completion of the 2020 IRP, Metropolitan is expected to revise the program.

Revised IRWD Policy Principles:

To help guide IRWD's continued advocacy efforts related to ongoing policy discussions on Metropolitan's 2020 IRP and Local Resources Programs, staff has updated IRWD's policy position paper. The revised policy paper is provided as Exhibit "A". The current version of this policy paper, adopted by the Board on May 9, 2022, is provided for reference as Exhibit "B". Staff recommends the Board adopt the revised policy principles.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

None.

COMMITTEE STATUS:

This item was reviewed at the November 3, 2023, Water Resources Policy and Communications Committee meeting.

RECOMMENDATION:

THAT THE BOARD ADOPT THE REVISED IRWD POLICY PRINCIPLES REGARDING METROPOLITAN WATER DISTRICT'S INTEGRATED WATER RESOURCES PLAN AND LOCAL RESOURCES PROGRAM.

LIST OF EXHIBITS:

- Exhibit "A" – Draft IRWD Policy Position Regarding Metropolitan Water District's Integrated Water Resources Plan and Local Resources Program
- Exhibit "B" – Current IRWD Policy Position Regarding Metropolitan Water District's Integrated Water Resources Plan and Local Resources Program dated May 9, 2022

IRVINE RANCH WATER DISTRICT POLICY POSITION
 METROPOLITAN WATER DISTRICT’S INTEGRATED WATER RESOURCES PLAN
AND LOCAL RESOURCES PROGRAM

November 27, 2023

Issue Summary:

Metropolitan Water District of Southern California formulates its long-term strategy to provide its customers with cost effective and reliable water supplies through the development and implementation of its Integrated Water Resources Plan (IRP). The last update to Metropolitan’s IRP was in 2015, which focused on a single forecast of supplies and demands. In 2020, Metropolitan initiated a new two-phase IRP process that looks at four different scenarios, each assuming specific forecasts of climate change impacts to imported supplies and different regional water demands. By evaluating these multiple scenarios, Metropolitan can investigate a suite of programs and projects needed to maintain reliable water supplies through the year 2045.

In the first phase of the 2020 IRP process, Metropolitan identified a substantial need for new water supplies and storage to meet the demands of its member agencies. These new requirements will affect updating and implementing of Metropolitan’s Local Resources Program (LRP), which is used to incentivize new local water supplies developed by Metropolitan’s member agencies.

IRP Phase 1 Regional Needs Assessment:

Phase 1 of Metropolitan’s 2020 IRP process concluded with the preparation of a Regional Needs Assessment that was adopted by Metropolitan in April 2022. The assessment identified water supply gaps associated with four future supply and demand scenarios, two of which involved significant impacts to imported supplies due to climate change. The assessment further identified the amount of new core supplies, flexible supplies and storage that would be needed to address the predicted gaps. A core supply is water that would generally be available every year. A flexible supply is implemented on an as-needed basis, such as water banking. The following table summarizes the needs for these resources in 2045 for the two IRP scenarios involving significant climate change induced reductions in imported supplies and uncertainties in future water demands:

*Additional Water Resources Needed in 2045
 For Scenarios Assuming Significant Climate Change*

Water Resource	Low Water Demands	High Water Demands
Additional Storage	500,000 acre-feet	1,500,000 acre-feet
New Flexible Supplies	200,000 acre-feet	1,200,000 acre-feet
New Annual Core Supplies	100,000 acre-feet	650,000 acre-feet

The assessment concluded that forecasted shortages to the State Water Project (SWP) dependent areas of Metropolitan’s service area can be severe and that these new resources must be made available to those areas. The Regional Needs Assessment also concluded that maintaining and developing new local supplies will be critical to meeting future demands in Metropolitan’s service area.

IRP Phase 2 CAMP4W Process:

The Regional Needs Assessment developed in Phase 1 of the 2020 IRP process is providing a foundation for Metropolitan’s development of its Climate Adaptation Master Plan for Water (CAMP4W). The development of the master plan is considered Phase 2 of the 2020 IRP process. During this phase, Metropolitan is evaluating the benefits and financial sustainability associated with projects and programs such as Metropolitan’s proposed Pure Water of Southern California Project, Delta Conveyance Project, Sites Reservoir Project, additional land purchases in Palo Verde Irrigation District, and continuation of the Metropolitan’s LRP.

Metropolitan’s consideration of the financial sustainability of future projects and programs is occurring through the preparation of a Long-Range Financial Plan (LRFP). Currently, the LRFP is considering costs of up to \$3,000 per acre-foot (AF) for new core supplies and \$600 per AF for new flexible supplies.

Changing Conditions:

Metropolitan has historically implemented a regional approach to planning that has ensured its ability to provide reliable and high-quality water to its member agencies. The ability to continue with this approach into the future is being affected by the following changing conditions:

- Metropolitan’s member agencies are collectively using less imported water supplies, which is likely to continue with the implementation of the California Conservation as a Way of Life legislation;
- Climate change continues to impact the SWP and an over-allocated Colorado River;
- Uncertainties surrounding the timing of the implementation of the proposed Delta Conveyance Project implementation;
- Accumulating risks that a major earthquake near the Sacramento-San Joaquin River Delta would dramatically impact water supplies to Southern California. The California Department of Water Resources estimates that there is a 62 percent chance of a magnitude 6.7 or greater earthquake in the Delta region over the next 30 years;
- Emerging contaminants impacting local groundwater basins are creating increased dependence on imported water supplies from Metropolitan;
- Some member agencies are reducing dependence on Metropolitan by implementing local base-loaded supply projects while relying on Metropolitan more as a “back-up supply”. Such shifts could eventually require a change in how Metropolitan charges for its services and how it operates facilities;
- IRWD and other agencies have developed as-needed extraordinary supplies and other projects that can be used during major droughts and emergencies that do not negatively affect Metropolitan financially;
- Metropolitan’s variable revenue structure may not be effective at recovering all of Metropolitan’s costs into the future, creating financial instability; and

- Storage in groundwater basins in Metropolitan’s service area is under-utilized.

Scenario Planning:

IRWD supports Metropolitan’s proposed multi-scenario planning approach to the 2020 IRP. Throughout that process, Metropolitan should: (1) protect existing imported water supply infrastructure and deliveries; (2) minimize potential stranding of conveyance, treatment, and storage assets; (3) carefully evaluate new water supply projects to improve regional water supply reliability; and (4) establish the highest priority for planning for the most likely scenario of reduced imported water supplies and reduced demands.

Local Resources Program Overview:

In the 1990s, Metropolitan developed the LRP out of concern that its member agencies were overly reliant on imported water supplies and that supply diversification would benefit all of Metropolitan’s service area. The intent of the program was to incentivize new local water supplies to be developed by Metropolitan’s member agencies. This program has provided incentives to water agencies to develop water recycling, groundwater recovery, and desalination projects that offset a demand or prevent adding a new demand on Metropolitan for imported water supplies. The incentive program has also indirectly increased regional water supply reliability, decreased use of Metropolitan’s infrastructure, reduced costs, and freed up conveyance capacity in Metropolitan’s system. Currently, Metropolitan offers LRP subsidies for local projects in the amount of up to \$475 per AF.

Importance of Recycled Water Projects:

Recycled water projects such as IRWD’s have resulted in reduced demands for water supplies from Metropolitan, resulting in more water that Metropolitan can use for potable purposes. Further investments by Metropolitan in recycled water projects would significantly reduce the need to secure the 650,000 acre-feet per year of additional core supplies identified in the Regional Needs Assessment described above. Such projects would result in increased potable supplies throughout the rest of Metropolitan’s service area at a cost of up to \$475 per AF, versus the \$3,000 per AF currently being considered in the LRFP.

Some water supplies within the Metropolitan service that could be recycled are lost to the ocean because of the lack of demand and/or storage available in winter periods. Incentivizing the design and construction of cost-effective recycled water storage in Metropolitan’s service area should be a priority for Metropolitan. Such storage projects would maximize the use of existing recycled water supplies while increasing the availability of Metropolitan’s water supplies for potable sales – especially during the high-demand summer months.

Ongoing Policy Discussions:

Currently, Metropolitan and its member agencies are engaged in policy discussions related to how the changing conditions described above will affect completing the 2020 IRP and refining

the LRP. The Municipal Water District of Orange County is involved in the discussions and seeking input from its member agencies on the issues. To help guide IRWD’s advocacy efforts related to the ongoing policy discussions on Metropolitan’s IRP and LRP, staff has prepared the following policy principles.

Integrated Resources Plan Policy Principles:

1. Metropolitan should continue its regional approach to water resources planning and work to ensure its financial stability while maintaining the ability to provide reliable, cost effective and high-quality water supplies to its member agencies.
2. Metropolitan should consider member agencies’ plans for implementation of local supply projects when evaluating regional water supply reliability.
3. Metropolitan should work with its member agencies to maximize use of groundwater storage in its service area prior to making additional investments in new storage facilities.
4. Metropolitan and its IRP should recognize the importance of reducing the loss of potentially recyclable water to the ocean.
5. Metropolitan should support member agencies implementing as-needed projects that augment Metropolitan supplies during major droughts and supply interruptions.
6. Metropolitan should actively support efforts to ensure that state mandates do not discourage the use of as-needed supply projects.
7. Metropolitan should reduce risks to its imported supplies by investing in the Delta Conveyance and Sites Reservoir Projects as well as supporting subsidence related repairs to the California Aqueduct and developing new innovative programs on the Colorado River.
8. Should Metropolitan be unable to maintain rate and financial stability, it should consider enhancing its variable revenue structure with a fixed rate component that ensures it can cover its full cost of regional service.
9. Metropolitan should plan for the most likely scenario of reduced future imported water supplies and reduced demands by establishing a suite of policies, programs and projects that will maintain regional water supply reliability through the year 2045.
10. Metropolitan should use the results of its evaluation of the less than likely scenarios to inform creation of an adaptive management strategy to deal with future uncertainties.
11. In preparing its 2020 IRP, Metropolitan should consider the likelihood and effectiveness of implementing local supply projects when accounting for regional benefits.

Metropolitan’s Local Resources Program Policy Principles:

1. Metropolitan should give priority to incentivizing local drought resilient recycled water production and storage projects that increase the availability of water supplies for potable uses by Metropolitan member agencies.
2. Metropolitan should incentivize extraordinary supply projects and other as-needed supplies that augment Metropolitan supplies during major droughts and supply interruptions.
3. Metropolitan should consider prioritizing LRP incentives for local as-needed supply projects, rather than base-loaded supplies, in the SWP dependent areas.
4. Metropolitan should balance providing LRP incentives with the development of Metropolitan-owned supply and storage projects in a way that supports Metropolitan’s rate and financial stability.
5. Metropolitan should consider potential risks to its rate and financial stability before incentivizing base-loaded local projects and other supplies that strand capacity in Metropolitan’s water treatment facilities.
6. Metropolitan should not provide incentives for local projects that obligate the local communities in one part of Metropolitan’s service area to subsidize other communities in Metropolitan’s service area.
7. Metropolitan should consider reallocating Local Resource Program funds to incentivize purchases of imported water from Metropolitan to reduce overdraft in groundwater basins within Metropolitan’s service area.
8. Metropolitan should only consider providing incentives to local groundwater treatment projects up to the lowest cost and effective treatment of regulated constituents impacting the supplies.

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EXHIBIT "B"

IRVINE RANCH WATER DISTRICT POLICY POSITION METROPOLITAN WATER DISTRICT'S INTEGRATED WATER RESOURCES PLAN AND LOCAL RESOURCES PROGRAM

May 9, 2022

Issue Summary:

One way that Metropolitan Water District of Southern California plans for the future is through the development and implementation of its Integrated Water Resources Plan (IRP). The purpose of the plan is to formulate a long-term strategy to provide Metropolitan's service area with cost effective and reliable water supplies. The last update to the IRP was in 2015 and in 2020 Metropolitan began preparing its 2020 update to the plan. The 2015 IRP established goals to achieve additional water use efficiency and conservation, to stabilize and maintain imported water supplies, and to develop additional local water supplies. In its 2015 IRP, Metropolitan focused on a single forecast of supplies and demands.

Completion of the 2020 update to the IRP has been delayed due to complexities associated with analyzing multiple scenarios that could play out in the future, and how Metropolitan could respond to maintain water reliability for its service area. The 2020 update will anticipate how much water Southern California can expect from its imported and local supplies under four different scenarios, with each assuming specific forecasts of regional water demands. By looking at multiple scenarios, Metropolitan will investigate a suite of resources, policies, programs, and projects that may be needed to maintain reliable water supplies through the year 2045. New targets for 2045 will affect the updating and implementation of Metropolitan's Local Resources Program. There are numerous changing conditions, some of which are described below, that will influence Metropolitan's efforts to update both the IRP and Local Resources Program.

Changing Conditions:

Metropolitan has historically implemented a regional approach to planning that has ensured its ability to provide reliable and high-quality water to its member agencies. The ability to continue with this approach into the future is being affected by the following changing conditions:

- An unexpected future where member agencies are collectively trending towards requiring less imported water supplies;
- Climate change impacts to the State Water Project (SWP) and an over-allocated Colorado River;
- Increased environmental constraints and ongoing uncertainties of a long-term solution to conveyance in the Sacramento-San Joaquin Delta make it difficult to predict the availability of Metropolitan's future water supplies;
- Accumulating risks that a major earthquake will occur in the Delta that will dramatically reduce water supplies to Southern California;
- Emerging contaminants are impacting local groundwater basins creating short-term, increased dependence on imported water supplies from Metropolitan;

- Some member agencies are reducing dependence on Metropolitan by developing base-loaded local supplies that are relied upon continuously. Such base-loaded supplies negatively affect Metropolitan financially and strand capacity in Metropolitan’s water treatment facilities by reducing demands for imported supplies. Agencies that develop these base-loaded supplies still rely on Metropolitan as a “back-up supply” in the event local supplies are interrupted;
- IRWD and other agencies have developed extraordinary supplies and other projects that can be used during major droughts and emergencies. These types of supplies are referred to as “as-needed supplies”. Such as-needed supplies do not negatively affect Metropolitan financially and assist in maintaining local water supply reliability; and
- Metropolitan’s variable revenue structure may not be effective at covering all of Metropolitan’s costs into the future, creating financial instability.

Scenario Planning:

IRWD supports Metropolitan’s proposed multi-scenario planning approach to the 2020 IRP. Throughout that process, Metropolitan should: (1) protect existing imported water supply infrastructure and deliveries; (2) minimize potential stranding of conveyance, treatment, and storage assets; (3) carefully evaluate new water supply projects to improve regional water supply reliability; and (4) establish the highest priority for planning for the most likely scenario of reduced imported water supplies and reduced demands.

The complexities associated with planning for multi-scenarios is delaying the evaluation of the most likely scenario of reduced imported supplies and reduced demands. Completion of the 2020 IRP process for this most likely scenario first would help provide the region an understanding of the most likely suite of resources, policies and investments that may be needed to maintain reliable water supplies through the year 2045. The subsequent evaluation the other less likely scenarios would help identify uncertainties associated with what would be needed over the planning period.

Local Resources Program Overview:

In the 1990s, Metropolitan developed the Local Resources Program out of concern that its member agencies were becoming too reliant on imported water supplies and that supply diversification would benefit all of Metropolitan’s service area. The intent of the program was to incentivize new local water supplies to be developed by Metropolitan’s member agencies. This program has provided incentives to water agencies to develop water recycling, groundwater recovery, and desalination projects that offset a demand or prevent adding a new demand on Metropolitan for imported water supplies. The incentive program has also indirectly increased regional water supply reliability, decreased the burden on Metropolitan’s infrastructure, reduced costs, and freed up conveyance capacity in Metropolitan’s system.

Ongoing Policy Discussions:


Currently, Metropolitan and its member agencies are engaged in policy discussions related to how the changing conditions described above will affect the update to Metropolitan’s IPR and the Local Resources Program. The Municipal Water District of Orange County is involved in the discussions and seeking input from its member agencies on the issues. To help guide IRWD’s advocacy efforts related to the ongoing policy discussions on Metropolitan’s IRP and Local Resources Programs, staff has prepared the following policy principles.

Integrated Resources Plan Policy Principles:

1. Metropolitan should continue its regional approach to water resources planning and work to ensure its financial stability while maintaining the ability to provide reliable, cost effective and high-quality water supplies to its member agencies.
2. Metropolitan should evaluate previous approaches taken in the preparation of IRPs and develop a new approach that provides flexibility in dealing with current and future conditions and uncertainties.
3. Metropolitan’s new approach to the 2020 IRP should balance regional and member agency water supply reliability in a way that allows Metropolitan to maintain rate and financial stability.
4. Metropolitan’s 2020 IRP should encourage member agencies to take responsibility for complying with water conservation legislation and to implement projects that augment Metropolitan supplies during major droughts and supply interruptions.
5. To reduce risks to its imported supplies, Metropolitan should invest in the proposed Delta Conveyance Project, support subsidence related repairs to the California Aqueduct, and develop new innovative programs on the Colorado River.
6. Metropolitan should take actions to stabilize demands for its imported supplies to help maintain rate and financial stability.
7. Should Metropolitan be unable to maintain financial stability, it should consider enhancing its variable revenue structure with a fixed rate component that ensures it can cover its full cost of regional service.
8. Metropolitan should first plan for the most likely scenario of reduced future imported water supplies and reduced demands. This would establish a most likely suite of resources, policies, programs and projects that may be needed to maintain reliable water supplies through the year 2045.
9. Metropolitan should use the results of its evaluation of the less than likely scenarios to inform the development of an adaptive management strategy to deal with uncertainties associated with increased demands and/or increased imported supplies.
10. In preparing its 2020 IRP, Metropolitan should consider the feasibility, risk and ease of implementation of local supply projects when accounting for the potential benefits of the projects on regional water supply reliability.

Local Resources Plan Policy Principles:

1. Metropolitan should incentivize local drought resilient recycled water projects, extraordinary supply projects and other as-needed supplies that augment Metropolitan supplies during major droughts and supply interruptions while improving local water supply reliability. Metropolitan should also take an active role in ensuring that state mandates do not discourage the use of supplies from such projects.
2. Metropolitan should prioritize providing its incentives to local projects located in areas that have less access to local supplies, such as areas at high risk of shortage because they can only receive water from the State Water Project. Incentives provided to these high-risk areas should focus on development of as-need supplies rather than base-loaded supplies.
3. Metropolitan should consider limiting use of its Local Resources Program until average annual demands for water from Metropolitan are at levels that stabilize Metropolitan’s finances.
4. Projects shall be funded by the Local Resources Program through a competitive process based on specific criteria and block grants.
5. Metropolitan should not subsidize base-loaded local projects and other supplies that strand capacity in Metropolitan’s water treatment facilities and increase risk to rate and financial stability.
6. Metropolitan should not provide incentives for local projects that obligate the local communities in one part of Metropolitan’s service area to subsidize other communities in Metropolitan’s service area.
7. To increase demands for its supplies, Metropolitan should consider reallocating Local Resource Program funds to reduce overdraft in groundwater basins within Metropolitan’s service area.
8. Metropolitan should only consider providing incentives to local groundwater treatment projects up to the lowest cost and effective treatment of regulated constituents impacting the supplies.

November 27, 2023
Prepared by: K. Welch
Submitted by: F. Sanchez / P. Weghorst
Approved by: Paul A. Cook 

ACTION CALENDAR

DUDLEY RIDGE WATER DISTRICT WATER SUPPLY CONTRACT

SUMMARY:

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. Staff recommends the Board authorize the General Manager to execute the Water Supply Contract between Irvine Ranch Water District and Dudley Ridge Water Storage District.

BACKGROUND:

In 2010, IRWD purchased the 883-acre Jackson Ranch for the purpose of providing a SWP water supply to the IRWD Water Bank located in Kern County. Jackson Ranch is located within the service area of Dudley Ridge. Dudley Ridge is a SWP Contractor that holds a long-term water supply contract with the California Department of Water Resources (DWR). Through Dudley Ridge, IRWD has the right to receive delivery of up to 1,749 acre-feet (AF) per year of SWP Table A water and to receive Article 21 water when it is available.

In 2022, the management of Dudley Ridge transitioned from Provost & Pritchard Engineering Group to the Westside Water Authority (WSA), which is a Joint Powers Authority made up of Dudley Ridge, Belridge Water Storage District, Berrenda Mesa Water District, and Lost Hills Water District. The WSA was created by these districts to share the overall cost of management, administration, field operations, and the acquisition of supplemental water supplies for the benefit of their landowners.

Dudley Ridge Water Service Charges:

As a landowner in Dudley Ridge, IRWD is responsible for payment of water service charges in accordance with Dudley Ridge's Rules and Regulations. The water service charges include a Benefit Assessment for SWP fixed costs, a Standby Charge for administrative and distribution system maintenance costs, and a Water Toll Charge for SWP variable water delivery charges. Each year, following DWR's initial SWP allocation, Dudley Ridge prepares a budget for the next calendar year to cover projected district expenses. In accordance with the Rules and Regulations, Dudley Ridge establishes proportional charges that are assessed against each land parcel. In accordance with Proposition 218, Dudley Ridge then provides landowner notices and holds a hearing to adopt its water service rates and charges.

Implementing Water Supply Contracts:

To streamline administration and billing as well as to facilitate the integration of Dudley Ridge under WSA's management, WSA has requested that each Dudley Ridge landowner receiving a SWP water

supply execute a Water Supply Contract that is consistent with landowner contracts used by the other WSA agencies. On October 11, 2023, the Dudley Ridge Board met with its landowners to discuss implementing Water Supply Contracts with landowners that receive SWP water. The proposed Water Supply Contract defines landowner and district rights and obligations with respect to Dudley Ridge's SWP water supply. The contract specifies that payments of water service charges would be established by the Rules and Regulations, rather than through an annual Prop 218 process. This approach would streamline the process and reduce the administrative burden to DRWD and its landowners.

IRWD staff and IRWD's special legal counsel have reviewed the proposed Water Supply Contract and updates to the Rules and Regulations that reference the contract and determined that IRWD's landowner rights and use of SWP water will not be affected by the implementation of the proposed Water Supply Contract. Furthermore, special legal counsel has confirmed that the Dudley Ridge's Rules and Regulations conform with state constitutional limits that prohibit charges from exceeding district costs of providing SWP water.

On November 7, 2023, the Dudley Ridge Board approved a template Water Supply Contract that it intends to use for all of its landowners. A copy of the approved template contract is provided as Exhibit "A". Staff recommends the Board authorize the General Manager to execute the Water Supply Contract with Dudley Ridge.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

The Jackson Ranch Water Allocation Project Negative Declaration was prepared and circulated for public review in compliance with the California Environmental Quality Act (CEQA) of 1970 (as amended), codified at California Public Resources Code Section 21000 et. Seq. and the state CEQA guidelines in the Code of Regulations, Title 14, Division 6, Chapter 3. A Notice of Determination for the final Negative Declaration for the purchase of the property was filed with Kings County on January 14, 2010.

COMMITTEE STATUS:

Due to time constraints associated with Dudley Ridge billing for water services charges, this item was not reviewed by Committee.

RECOMMENDATION:

THAT THE BOARD AUTHORIZE THE GENERAL MANAGER TO EXECUTE THE LANDOWNER'S CONTRACT WITH DUDLEY RIDGE WATER DISTRICT FOR A WATER SUPPLY.

LIST OF EXHIBITS:

Exhibit "A" – Landowner's Contract with Dudley Ridge Water District for a Water Supply

EXHIBIT "A"

LANDOWNER'S CONTRACT WITH DUDLEY RIDGE WATER DISTRICT FOR A WATER SUPPLY

THIS LANDOWNER'S CONTRACT, dated _____, 2023, is executed by and between DUDLEY RIDGE WATER DISTRICT, a California Water District, organized and existing under and by virtue of Division 13 of the California Water Code (the "District") and Irvine Ranch Water District (the "Buyer").

WITNESSETH:

WHEREAS, Buyer is the holder of title to the land in Dudley Ridge Water District, Kings County, California, described on the attached **Exhibit A**, which is incorporated herein by reference ("Buyer's Land"); and

WHEREAS, Buyer desires to secure a water supply for agricultural or municipal and industrial use on Buyer's Lands; and

WHEREAS, Water Code section 35422.5 allows District to enter into water supply contracts with its landowners; and

WHEREAS, District desires to make water available under term and conditions which are fair and equitable to all owners of land within District.

NOW, THEREFORE, IT IS AGREED between District and Buyer as follows:

Article 1. Definitions.

When used in this Contract, the following terms shall have the meanings hereinafter set forth:

- (a) "Annual Allocation" shall mean that portion of Buyer's Annual Entitlement to be made available by District to Buyer during a Year according to the Rules.
- (b) "Annual Entitlement" shall mean the amount of entitlement shown on the attached **Exhibit A**.
- (c) "Buyer" shall mean the party or parties signatory hereto as Buyer and any successor in interest of Buyer as beneficial owner of the interest in the land described in Exhibit "A" hereto

attached.

(d) “Contract Allocation” shall mean the total amount of Table “A” Water made available by DWR to District during the particular Year pursuant to the District Contract.

(e) “District” shall mean Dudley Ridge Water District.

(f) “District Contract” shall mean the contract entitled “Water Supply Contract Between the State of California Department of Water Resources and Dudley Ridge Water District” dated December 13, 1963 as such contract has been, and may hereafter be, revised, amended, supplemented or replaced by a similar contract between the same parties.

(g) “DWR” shall mean the State of California Department of Water Resources.

(h) “Project Water” shall mean water made available to District by DWR pursuant to the terms of the District Contract.

(i) “Rules” shall mean District’s Rules and Regulations Governing the Use, Distribution, and Charges for Water Service in Dudley Ridge Water District” initially adopted December 8, 2010 and last revised April 11, 2023, as hereafter amended, supplemented, or replaced.

(j) “Buyer’s Land” shall mean the land described on the attached **Exhibit A**.

(k) “State” shall mean the State of California.

(l) “Water Users” shall mean Buyer and all other persons or entities with whom District has executed a contract for a water supply.

(m) “Year” shall mean the twelve (12) month period from January 1 through December 31, both dates inclusive.

Article 2. Term of Contract.

This Contract shall become effective on the date first above written and shall remain in effect throughout the term provided by ARTICLE 2 of the District Contract provided, however, that whenever the District Contract is terminated or suspended in the manner and for a cause specified in the District Contract, this Contract similarly shall be terminated or suspended.

Article 3. Relationship to District Contract.

This Contract is made subject to the obligations and limitations imposed by the District Contract. This Contract is intended to be in conformance and harmony with the District Contract.

The District Contract is, by this reference, incorporated herein to the same extent and effect as though set forth here in full. Buyer expressly agrees to the provisions of the District Contract imposing obligations and limitations upon it, and further agrees that nothing in this Contract shall be deemed to require District to perform any act in conflict with the District Contract. District shall at all times keep and maintain at its office, available for examination by Buyer, copies of the District Contract and of all amendments thereto.

Article 4. Water Purpose and Use.

This Contract is for a supply of Project Water for agricultural as well as municipal and industrial use, supplied by District to Buyer. As used herein, the term “agricultural use” shall mean any use of water primarily in the production of plant crops or livestock for market, including any use incidental thereto, including but not limited to domestic, stock watering, or processing purposes.

Article 5. Annual Allocation.

(a) Buyer’s Annual Allocation of Project Water.

District, each Year, shall make available the Annual Allocation for delivery to Buyer for use on Buyer’s Lands. The total of all such amounts, for any Year, is referred to in this Contract as Buyer’s Annual Allocation for such Year.

(b) Deliveries in Excess of Annual Allocation.

Buyer may at any time or times during the term of this Contract, by timely written notice to District, request that Project Water be made available to it in any year in amounts greater than Buyer’s Annual Allocation for such year. With the approval of District and subject to District’s ability to obtain such additional Project Water, and subject further to the requirement for additional payment as provided in the Rules, District shall deliver to Buyer

such additional Project Water.

(c) Designation.

Buyer shall designate on the attached **Exhibit A**, a specific quantity of its Annual Entitlement for each parcel of Buyer's Land. **Exhibit A** may be amended to change quantities between parcels subject to District approval and provided that no parcel shall have designated more than eight acre feet of Annual Entitlement per acre.

Article 6. Delivery of Project Water.

(a) Project Water made available to Buyer pursuant to this Contract shall be delivered to and accepted by Buyer through District-owned facilities unless other delivery is specifically authorized by the District.

(b) Apportionment.

District shall allocate capacity in District conveyance facilities among all affected Water Users in the manner provided in the Rules if the capacity of any District conveyance facility is insufficient to meet the needs of the affected Water Users.

Article 7. Delivery Schedules.

(a) Procedure for Determining Water Delivery Schedules.

The amounts, times and rate of delivery of Project Water to Buyer during any year shall be in accordance with a water delivery schedule for that year, which schedule shall be determined in the Rules.

Article 8. Limitations on Obligation of District to Furnish Water.

(a) Notwithstanding any provisions of this Contract to the contrary, the obligation of District to furnish Project Water hereunder shall be limited to the times and to the extent that Project Water and facilities necessary for furnishing the same are available to District pursuant to the District Contract.

(b) District shall not be liable for failure to perform any portion of this Contract to the

extent that such failure is caused by failure of State to perform any obligation imposed on State by the District Contract, provided, however, that the obligations of Buyer shall be reduced to the extent that District is prevented from performing as aforesaid and, provided, further, that District shall diligently and promptly pursue all rights and remedies available to it to enforce the rights of District and Buyer against State relative to such failure to perform.

Article 9. Water Shortages.

(a) No Liability for Shortages.

There may occur at times a shortage or shortages during any year or years in the quantity of Project Water available to District pursuant to the District Contract for furnishing to Buyer pursuant to this Contract. In such event, no liability shall occur against District or any of its officers, agents or employees for any damage, direct or indirect, arising from such shortage or shortages.

(b) Temporary Shortages.

Reduced allocations during shortages shall be equitably prorated pursuant to the Rules.

Article 10. Curtailment of Deliveries for Maintenance Purposes.

State may temporarily discontinue or reduce the amount of Project Water to be furnished to District for the purposes of maintaining, repairing, replacing investigating or inspecting any of the facilities necessary for the furnishing of water to District, which temporary discontinuance or reduction may result in a similar discontinuance or reduction in deliveries to Buyer. District may similarly temporarily discontinue or reduce the amount of Project Water to be furnished to Buyer for the purpose of maintaining, repairing, replacing, investigating or inspecting any of District's facilities necessary for the furnishing of Project Water to Buyer. Insofar as it is feasible, District will give Buyer notice in advance of any such temporary discontinuance or reduction, except in the case of emergency, in which case no notice need be given. In the event of such discontinuance or reduction, District will, upon resumption of service, deliver, as nearly as may be feasible and to the extent Project Water is furnished

to it by the State, the quantity of Project Water which would have been furnished to Buyer in the absence of such discontinuance or reduction.

Article 11. Non-Responsibility for Delivery And Distribution of Project Water.

Neither District nor its officers, agents or employees shall be liable for the control, carriage, handling, use, disposal or distribution of Project Water supplied to Buyer after such water has passed the delivery structure through which such water is delivered to Buyer, nor for claims of damage of any nature whatsoever including, but not limited to, property damage, personal injury or death arising out of or connected with the control, carriage, handling, use, disposal or distribution of such water beyond such delivery structure, and Buyer shall indemnify and hold District and its officers, agents and employees harmless from any such damage or claim of damage.

Article 12. Non-Responsibility for Quality of Water.

District assumes no responsibility with respect to the quality of water to be furnished pursuant to this contract. BUYER IS ADVISED THAT PROJECT WATER, AS DELIVERED BY DISTRICT, WILL BE UNFIT FOR HUMAN CONSUMPTION.

Article 13. Payment for Water.

Payment for water shall be as established by the Rules.

Article 14. Obligation Of Buyer To Make Payments.

(a) Character of Obligation.

The obligations of Buyer arising out of or pursuant or incidental to this Contract shall constitute a personal obligation of Buyer. Buyer hereby grants District a lien against Buyer's Land enforceable in the manner provided by the Water Code for the enforcement of District assessments to secure all Buyer's obligations hereunder. Buyer shall be relieved of all unaccrued obligations hereunder when and to the extent that Buyer transfers Buyer's Land to a third party approved by District and such third party has assumed in writing the obligations of Buyer hereunder.

(b) Refusal of Project Water Does Not Affect Obligation.

Buyer's failure or refusal to accept delivery of Project Water to which it is entitled under this Contract shall in no way relieve Buyer of its obligation to make payments to District as herein provided for.

Article 15. Allocations Hereunder Limited to Use on Buyer's Land.

Project Water delivered to Buyer under this Contract shall not be sold or otherwise disposed of by Buyer for use other than on Buyer's Land except as provided for in Article 16(b)(ii).

Article 16. Appurtenance and Non-Assignability.

(a) Appurtenance.

This Contract and Buyer's right to receive water hereunder is appurtenant to Buyer's Land. Upon the transfer, whether by sale or by operation of law, of all of a parcel of Buyer's Land, the transferee of the parcel of Buyer's Land shall be substituted for Buyer hereunder to the same extent and effect as though said transferee had executed this Contract as Buyer, provided, however, that unless and until, after a lapse of ninety (90) days from the date of any such transfer, such transferee shall have executed a contract for a water supply for the parcel of Buyer's Land that was transferred, identical in all provisions with this Contract, District may, pending execution of such a contract, suspend delivery of Project Water to that parcel of Buyer's Land, in which event, and notwithstanding such suspension, all charges and payments shall continue to accrue and shall constitute a charge against the parcel of Buyer's Land that was transferred secured by the lien herein provided for. Upon the transfer, whether by sale or by operation of law, of less than all of a parcel of Buyer's Land on an areal basis, this Contract shall be deemed divided and the transferee of a portion of a parcel of Buyer's Land shall be entitled thereafter to receive that portion of Buyer's Annual Entitlement for the parcel which bears the same relation to the amount of Buyer's total Annual Entitlement hereunder for the parcel as the acreage transferred bears to the

total acreage of the parcel of Buyer's Land, provided, however, that unless and until, after a lapse of ninety (90) days from the date of any such transfer, such transferee shall have executed a contract for a water supply for the portion of a parcel of Buyer's Land so transferred, identical in all provisions with this Contract, except as to Annual Entitlement and land descriptions, District may, pending execution of such a contract, suspend delivery of Project Water to the portion of the parcel of Buyer's Land so transferred, in which event, and notwithstanding such suspension, a pro rata share of all charges and payments required hereunder shall continue to accrue and shall constitute a charge against the portion of the parcel of Buyer's Land so transferred secured by the lien herein provided for. The contract to be executed by the transferee of less than all of a parcel of Buyer's Land shall provide for Annual Entitlement which bears the same relation to Buyer's total Annual Entitlement hereunder for the parcel as the acreage transferred bears to the total acreage of the parcel of Buyer's Land and "Buyer's Land" under said contract shall be the land so transferred. Upon execution of such contract, covering less than all of Buyer's Land, this Contract shall be deemed amended to eliminate from Buyer's Land the land described in such contract and to reduce Buyer's Annual Entitlement by the amount of the Annual Entitlement provided in such contract. District may, in evidence of such amendment, execute and record in the Office of the County Recorder of Kings County, California, a declaration of such amendment.

(b) Assignment and Transfer – Project Water.

- (i) Project Water may be transferred between and among Buyer's Land.
- (ii) Project Water may be transferred to other than Buyer's Land only in accordance with the Rules.

Article 17. Remedies Not Exclusive.

The use by either party of any remedy specified herein for the enforcement of this Contract is

not exclusive and shall not deprive the party using such remedy of or limit the application of any other remedy provided by law.

Article 18. Amendments.

This Contract maybe amended at any time by mutual agreement of the parties except insofar as any proposed amendment is in any way contrary to applicable law or inconsistent with the provisions of the District Contract. District shall make available to Buyer at all times during normal business hours, at the District offices for Buyer's inspection, copies of all contracts now or hereafter executed by District with all other Water Users and of any amendments thereto.

Article 19. Opinions and Determinations.

Where the terms of this Contract provide for action to be based upon opinion, judgment, approval, review or determination of either party hereto, such terms are not intended to be and shall never be construed as permitting such opinion, judgment, approval, review or determination to be arbitrary, capricious or unreasonable.

Article 20. Waiver of Rights.

Any waiver at any time by either party hereto of its rights with respect to a default or any other matter arising in connection with this Contract shall not be deemed to be a waiver with respect to any other default or matter.

Article 21. Notices.

Any notice herein provided for to be given by District to Buyer shall be deemed given and delivered if delivered personally to Buyer or if enclosed in an envelope addressed to Buyer at the address hereafter set forth below Buyer's name and deposited in the United States mail for delivery by registered or certified mail. Any notice herein provided for to be given by Buyer to District shall be deemed given and delivered if delivered personally to an officer of District at District's office or if enclosed in an envelope addressed to District at 5555 California Avenue, Suite 209, Bakersfield, California, 93309, and deposited in the United States mail for delivery by registered or certified mail.

Either party may at any time and from time to time, by proper notice to the other, change its address for receipt of notice.

Article 22. Inspection of District's Books and Records.

Buyer shall have full and free access at all reasonable times to the account books and official records of District with the right at any time during normal business hours to make copies thereof.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands as of the day and year first hereinabove written.

DUDLEY RIDGE WATER DISTRICT

IRVINE RANCH WATER DISTRICT

By: _____
_____, President

By: _____

By: _____
_____, Secretary

Name: _____

Title: _____

“District”

“Buyer”