

AGENDA

1. Call Meeting to Order
2. Public Comments

THOSE WISHING TO ADDRESS THE FINANCE COMMITTEE ON ANY ITEM LISTED ON THE AGENDA WILL BE REQUESTED TO IDENTIFY AT THE OPENING OF THE MEETING AND PRIOR TO THE CLOSE OF THE MEETING. THE AUTHORITY REQUESTS THAT YOU STATE YOUR NAME WHEN MAKING THE REQUEST IN ORDER THAT YOUR NAME MAY BE CALLED TO SPEAK ON THE ITEM OF INTEREST. THE CHAIR OF THE MEETING WILL RECOGNIZE SPEAKERS FOR COMMENT AND GENERAL MEETING DECORUM SHOULD BE OBSERVED IN ORDER THAT SPEAKERS ARE NOT TALKING OVER EACH OTHER DURING THE CALL.

PAGE NO.

3. Approval of Minutes..... 1

- Finance Committee Meeting of August 20, 2024

Recommended Action: Staff recommends that the Finance Committee approve the subject minutes as submitted.

4. Financial Reports for the Month of September 2024 & Cash Disbursements for the Month of July 2024, August 2024 & September 2024.....5

The financial reports included are as follows:

- a. Summary of Disbursements for July, August & September 2024 (Exhibit A.1)
- b. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
- c. Schedule of Cash and Investments (Exhibit C)
- d. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
- e. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors (i) receive and file the September 2024 Financial Reports, (ii) ratify the July 2024 disbursement for the period from July 1, 2024, through July 31, 2024, totaling \$5,130,733, (iii) ratify the August 2024 Disbursement for the period from August 1, 2024, through August 31, 2024, totaling \$2,156,406, and (iv) ratify the September 2024 Disbursement for the period from September 1, 2024, through September 30, 2024.

5. Final Use Audit, FY 2023-24 Budget vs. Actual 25

- Presentation
- FY 2023-24 Use Audit

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors approve the FY 2023-24 Use Audit.

6. FY 2023-24 Annual Financial Statements Audit 140

- Presentation
- Independent Auditor's Report
- Nyhart GASB 74/75 Valuation Report
- PARS OPEB Program Update

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors approve the FY 2023-24 Annual Financial Statements Audit.

7. Adjournment

I hereby certify that the foregoing Notice was personally emailed or mailed to each member of the SOCWA Finance Committee at least 24 hours prior to the scheduled time of the Special Meeting referred to above.

I hereby certify that the foregoing Notice was posted at least 24 hours prior to the time of the above-referenced Finance Committee meeting at the usual agenda posting location of the South Orange County Wastewater Authority and at www.socwa.com.

Dated this 15th day of November 2024.



Danita Hirsh, Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

**MINUTES OF SPECIAL MEETING
OF THE
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY**

Finance Committee

August 20, 2024

DRAFT

The Special Meeting of the South Orange County Wastewater Authority (SOCWA) Finance Committee Meeting was held on August 20, 2024, at 10:30 a.m. in-person and via teleconference from the Administrative Offices located at 34156 Del Obispo Street, Dana Point, California. The following members of the Finance Committee were present:

| | | |
|-----------------|--------------------------------|---------------------------|
| GAVIN CURRAN | City of Laguna Beach | Alternate Director |
| DENNIS CAFFERTY | El Toro Water District | Alternate Director |
| JENNIFER LEISZ | South Coast Water District | Alternate Director |
| PAUL PENDER | Santa Margarita Water District | Alternate Director [Zoom] |

Absent:

| | | |
|----------------|-------------------------------|-------------------------|
| KELSEY DECASAS | Moulton Niguel Water District | *Non-Voting Participant |
|----------------|-------------------------------|-------------------------|

Staff Participation:

| | |
|--------------------|--------------------------------------|
| JIM BURROR | Acting General Manager |
| MARY CAREY | Finance Controller |
| AMBER BOONE | Director of Environmental Compliance |
| RONI GRANT | Associate Engineer |
| JACK BECK | Staff Accountant |
| ANNA SUTHERLAND | Accounts Payable |
| KONSTANTIN SHILKOV | Senior Accountant |
| DINA ASH | HR Administrator |

Also Participating:

| | |
|------------------|-------------------------------|
| ADRIANA OCHOA | Procopio Law |
| KATHRYN FRESHLEY | El Toro Water District |
| JOE MULLER | South Coast Water District |
| DREW ATWATER | Moulton Niguel Water District |

1. Call Meeting to Order

Chairperson Jennifer Leisz called the meeting to order at 10:44 a.m.

2. Public Comments

None.

3. Approval of Minutes

- Finance Committee Meeting of June 18, 2024.

ACTION TAKEN

A motion was made by Director Curran and seconded by Director Pender to approve the Minutes for June 18, 2024, as submitted.

Motion carried: Aye 3, Nay 0, Abstained 1, Absent 1
Director Curran Aye
Director Cafferty Abstain
Director Collings Absent
Director Pender Aye
Director Leisz Aye

4. Financial Reports for the Month of June 2024 Cash Disbursements for the Month of May 2024 & June 2024

ACTION TAKEN

A motion was made by Director Cafferty and seconded by Director Leisz to recommend that the Board of Directors (i) receive and file the June 2024 Financial Reports, (ii) ratify the May 2024 disbursement for the period from May 1, 2024, through May 31, 2024, totaling \$1,671,478, and (iii) ratify the June 2024 Disbursement for the period from June 1, 2024, through June 30, 2024, totaling \$2,549,652.

Motion carried: Aye 4, Nay 0, Abstained 0, Absent 1
Director Curran Aye
Director Cafferty Aye
Director Collings Absent
Director Pender Aye
Director Leisz Aye

5. Preliminary Net Pension Liability as of June 30, 2024

Ms. Mary Carey, Finance Controller, gave a presentation on the Draft GASB 68 Report Net Pension Liability as of June 30, 2024. An open discussion ensued.

This was an information item; no action was taken.

6. SOCWA Biosolids Contracts Review

Mr. Burror, Acting General Manager/Director of Operations, reported that the Board directed staff to present the Biosolids contracts to the Finance Committee for review and potential recommendations for modifications to the programs going into the next budget cycle if applicable. An open discussion ensued.

This was an information item; no action was taken.

7. SOCWA Insurance Coverage

Mr. Burror reported that the staff had prepared the listing of SOCWA insurance policies for the Finance Committee review before submitting it to the Board of Directors. An open discussion ensued.

This was an information item; no action was taken.

8. Alternative Funding Allocations for Laboratory Large Capital Purchase

Mr. Burror stated the Board directed staff to present this report to the Finance Committee, noting that the Board had approved the study that looked at renovating the laboratory that all seven members and contracted agencies utilize. Ms. Boone, Director of Environmental Compliance, added that because of the board's unanimous support, costs for the special study should be allocated based on where employees are working as a new methodology. An open discussion ensued.

This was an information item; No action was taken.

Adjournment

There being no further business, Chairperson Leisz adjourned the meeting at 12.06 p.m.

I HEREBY CERTIFY that the foregoing Minutes are a true and accurate copy of the Minutes of the Special Meeting of the South Orange County Wastewater Authority Finance Committee of August 20, 2024, and approved by the Finance Committee and received and filed by the Board of Directors of the South Orange County Wastewater Authority.

Danita Hirsh / Assistant Secretary
SOUTH ORANGE COUNTY WASTEWATER AUTHORITY



SOCWA BOARD MEETING REMOTE APPEARANCE FORM

Board Member Name _____

Member Agency _____

Date of Requested Remote Participation _____ **Date Request Submitted** _____

Basis for Remote Appearance (select one)

Emergency Circumstances (*i.e.*, a physical or family medical emergency that prevents in-person participation) *Subject to Board approval

Just Cause (select applicable reason below)

- A childcare or caregiving need of a child, parent, grandparent, grandchild, sibling, spouse, or domestic partner that requires remote participation
- A contagious illness that prevents in-person participation
- A need related to a physical or mental disability
- Travel while on official business of this legislative body or another state or local agency

General Description of Need to Appear Remotely – *Approximately 20 words. No need to disclose any medical diagnosis, disability or personal medical information.*

Important Reminders

- Notify the agency of your need to appear remotely at the earliest opportunity.
- You must participate remotely by both audio and video.
- At the meeting before any action is taken, you must publicly disclose whether there are any individuals 18 years of age or older in the room with you, and the general nature of your relationship with the individual(s).
- You must submit a request for each meeting in which you seek to appear remotely.
- You may not participate remotely for more than three consecutive months or for 20% of regular meetings within the calendar year. If the board meets 10 or fewer times per year, you may only participate remotely for two meetings per calendar year.
- You may only participate remotely for “just cause” for two meetings per calendar year.
- Requests to appear remotely under emergency circumstances require a Board action to approve the request.

Agenda Item

4

Finance Committee Meeting

Meeting Date: November 19, 2024

TO: Finance Committee

FROM: Amber Boone, Acting General Manager

STAFF CONTACT: Mary Carey, Finance Controller

SUBJECT: Financial Reports for the Month of September 2024 & Cash Disbursements for the Months of July 2024, August 2024 & September 2024

Summary/Discussion

The following selected financial reports are routinely provided monthly to the Finance Committee for recommendation to the Board of Directors to ratify cash disbursements and receive and file the remaining documents.

The reports included are as follows:

- a. Summary of Disbursements for July, August, & September 2024 (Exhibit A)
- b. Schedule of Funds Available for Reinvestment (Exhibit B)
 - Local Agency Investment Fund (LAIF)
- c. Schedule of Cash and Investments (Exhibit C)
- d. Capital Schedule (Exhibit D)
 - Capital Projects – Graph (Exhibit D-1)
- e. Budget vs. Actual Expenses:
 - Operations and Environmental Summary (Exhibit E-1)
 - Operations and Environmental by PC (E-1.2)
 - Residual Engineering, after transfer to Capital (Exhibit E-2)
 - Administration (Exhibit E-3)
 - Information Technology (IT) (Exhibit E-4)

Fiscal Impact

July 2024 cash disbursements were \$5,130,733.

August 2024 cash disbursements were \$2,156,406.

September 2024 cash disbursements were \$1,865,535.

- Monthly disbursements are summarized in the attached Exhibit A.1, A.2 & A.3.
- The attached Exhibits B, C, D, and E are informational reports only.

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors (i) receive and file the September 2024 Financial Reports, (ii) ratify the July 2024 disbursement for the period from July 1, 2024, through July 31, 2024, totaling \$5,130,733, (iii) ratify the August 2024 Disbursement for the period from August 1, 2024, through August 31, 2024, totaling \$2,156,406, and (iv) ratify the September 2024 Disbursement for the period from September 1, 2024, through September 30, 2024.

Exhibit A.1

**South Orange County Wastewater Authority
Summary of Disbursements for July 2024
Staff Recommendation of Fiscal Matters**

| | <u>Actual</u> |
|---|-------------------------------------|
| General Fund | \$ (3,096,285) |
| PC 2 - Jay B. Latham Plant | (723,170) |
| PC 5 - San Juan Creek Ocean Outfall | (33,697) |
| PC 8 - Pretreatment Program | (5,065.18) |
| PC 12 SO - Water Reclamation Permits | (7,328) |
| PC 15 - Coastal Treatment Plant/AWT | (513,816) |
| PC 17 - Joint Regional Wastewater Reclamation | (704,899) |
| PC 21 - Effluent Transmission Main | (7,370) |
| PC 23 - North Coast Interceptor | - |
| PC 24 - Aliso Creek Ocean Outfall | (39,103) |
| Total | <u><u>\$ (5,130,733)</u></u> |

Exhibit A.2

**South Orange County Wastewater Authority
Summary of Disbursements for August 2024
Staff Recommendation of Fiscal Matters**

| | <u>Actual</u> |
|---|------------------------------|
| General Fund | \$ (703,927) |
| PC 2 - Jay B. Latham Plant | (523,728) |
| PC 5 - San Juan Creek Ocean Outfall | (13,056) |
| PC 8 - Pretreatment Program | (832.50) |
| PC 12 SO - Water Reclamation Permits | (16,965) |
| PC 15 - Coastal Treatment Plant/AWT | (228,944) |
| PC 17 - Joint Regional Wastewater Reclamation | (644,044) |
| PC 21 - Effluent Transmission Main | (7,125) |
| PC 23 - North Coast Interceptor | - |
| PC 24 - Aliso Creek Ocean Outfall | (17,783) |
| Total | <u>\$ (2,156,406)</u> |

Exhibit A.3

**South Orange County Wastewater Authority
Summary of Disbursements for September 2024
Staff Recommendation of Fiscal Matters**

| | <u>Actual</u> |
|---|-----------------------|
| General Fund | \$ (933,289) |
| PC 2 - Jay B. Latham Plant | (245,177) |
| PC 5 - San Juan Creek Ocean Outfall | (27,444) |
| PC 8 - Pretreatment Program | (469.36) |
| PC 12 SO - Water Reclamation Permits | (138) |
| PC 15 - Coastal Treatment Plant/AWT | (294,654) |
| PC 17 - Joint Regional Wastewater Reclamation | (338,299) |
| PC 21 - Effluent Transmission Main | (14,862) |
| PC 23 - North Coast Interceptor | - |
| PC 24 - Aliso Creek Ocean Outfall | (11,201) |
| Total | \$ (1,865,535) |

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
SCHEDULE OF FUNDS AVAILABLE FOR REINVESTMENT
as of September 30, 2024**

| | | |
|------------------------------------|-----------|--------------------------|
| CASH IN BANK: (BEGINNING BAL.) | \$ | 1,104,638 |
| L.A.I.F. FUNDS: (BEGINNING BAL.) | | 13,079,480 |
| DEPOSITS, TRANSFERS & ADJUSTMENTS: | | 151,413 |
| FUND REQUIREMENTS: | | |
| BILLS FOR CONSIDERATION | | <u>(1,865,535)</u> |
| TOTAL CASH IN BANK | \$ | <u>12,469,996</u> |

In accordance with Government Code 53646(c), since all funds are placed in the State LAIF, staff has included in the Financial Packet, the most current statement from the State LAIF, in lieu of the report required by Government Code 53646(b)(1).

In accordance with requirements of the Government Code and the "SOCWA Investment Policy", I hereby certify that:

- 1). All investment actions executed since the last report have been made in full compliance with the Investment Policy.
- 2). SOCWA does not have sufficient funds currently on hand to meet its expenditure obligations for the next six months (see note) due to the fact that SOCWA bills and receives operational funds on a quarterly basis only.

Amber Boone
Acting General Manager

Note: Operational funds are collected on a quarterly basis at the beginning of the quarter. Capital funds are collected on a quarterly basis in connection with projected needs. Member agencies have pledged to have funds available to meet all obligations.



PMIA/LAIF Performance Report as of 10/02/24



Quarterly Performance Quarter Ended 06/30/24

| | |
|--|---------------------|
| LAIF Apportionment Rate ⁽²⁾ : | 4.55 |
| LAIF Earnings Ratio ⁽²⁾ : | 0.00012419067099490 |
| LAIF Administrative Cost ^{(2)*} : | 0.16 |
| LAIF Fair Value Factor ⁽¹⁾ : | 0.996316042 |
| PMIA Daily ⁽¹⁾ : | 4.52 |
| PMIA Quarter to Date ⁽¹⁾ : | 4.36 |
| PMIA Average Life ⁽¹⁾ : | 217 |

PMIA Average Monthly Effective Yields⁽¹⁾

| | |
|------------------|--------------|
| September | 4.575 |
| August | 4.579 |
| July | 4.516 |
| June | 4.480 |
| May | 4.332 |
| April | 4.272 |

Pooled Money Investment Account Monthly Portfolio Composition ⁽¹⁾ 8/31/24 \$163.4 billion

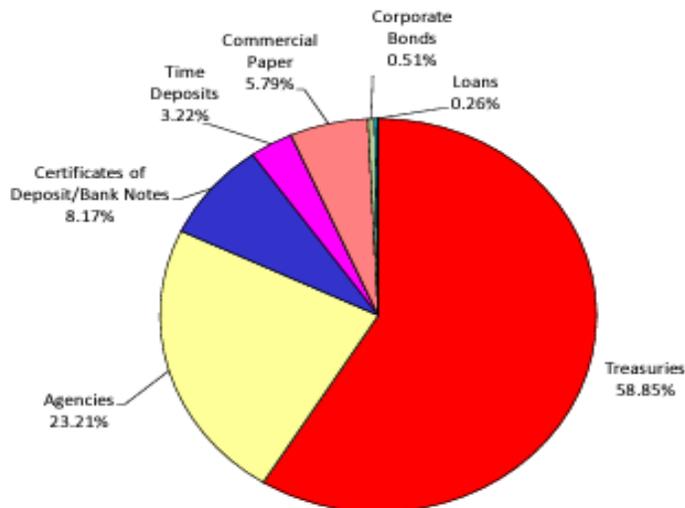


Chart does not include \$1,368,000.00 in mortgages, which equates to 0.001%. Percentages may not total 100% due to rounding.

Daily rates are now available here. [View PMIA Daily Rates](#)

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

*The percentage of administrative cost equals the total administrative cost divided by the quarterly interest earnings. The law provides that administrative costs are not to exceed 5% of quarterly EARNINGS of the fund. However, if the 13-week Daily Treasury Bill Rate on the last day of the fiscal year is below 1%, then administrative costs shall not exceed 8% of quarterly EARNINGS of the fund for the subsequent fiscal year.

Source:

⁽¹⁾ State of California, Office of the Treasurer

⁽²⁾ State of California, Office of the Controller

Exhibit C

**South Orange County Wastewater Authority
Schedule of Cash and Investments
as of September 30, 2024**

| | | |
|---------------------------------------|----------------------|-----|
| MVA | \$ 13,273 | (A) |
| A/P Checking | 1,413,860 | (B) |
| Payroll Checking | 53,383 | (C) |
| State LAIF | 10,989,480 | (D) |
| Total Cash in Bank¹ | \$ 12,469,996 | |
| | | |
| Petty Cash | 1,600 | (E) |
| Total Operating Cash | \$ 12,471,596 | |
| | | |
| OPEB Trust | 7,422,570 | (F) |
| | | |
| Total Cash and Investments | \$ 19,894,166 | |

¹Bank balance at the end of a month may differ from an accounting closing balance as there may be in-transit items that haven't cleared the bank.

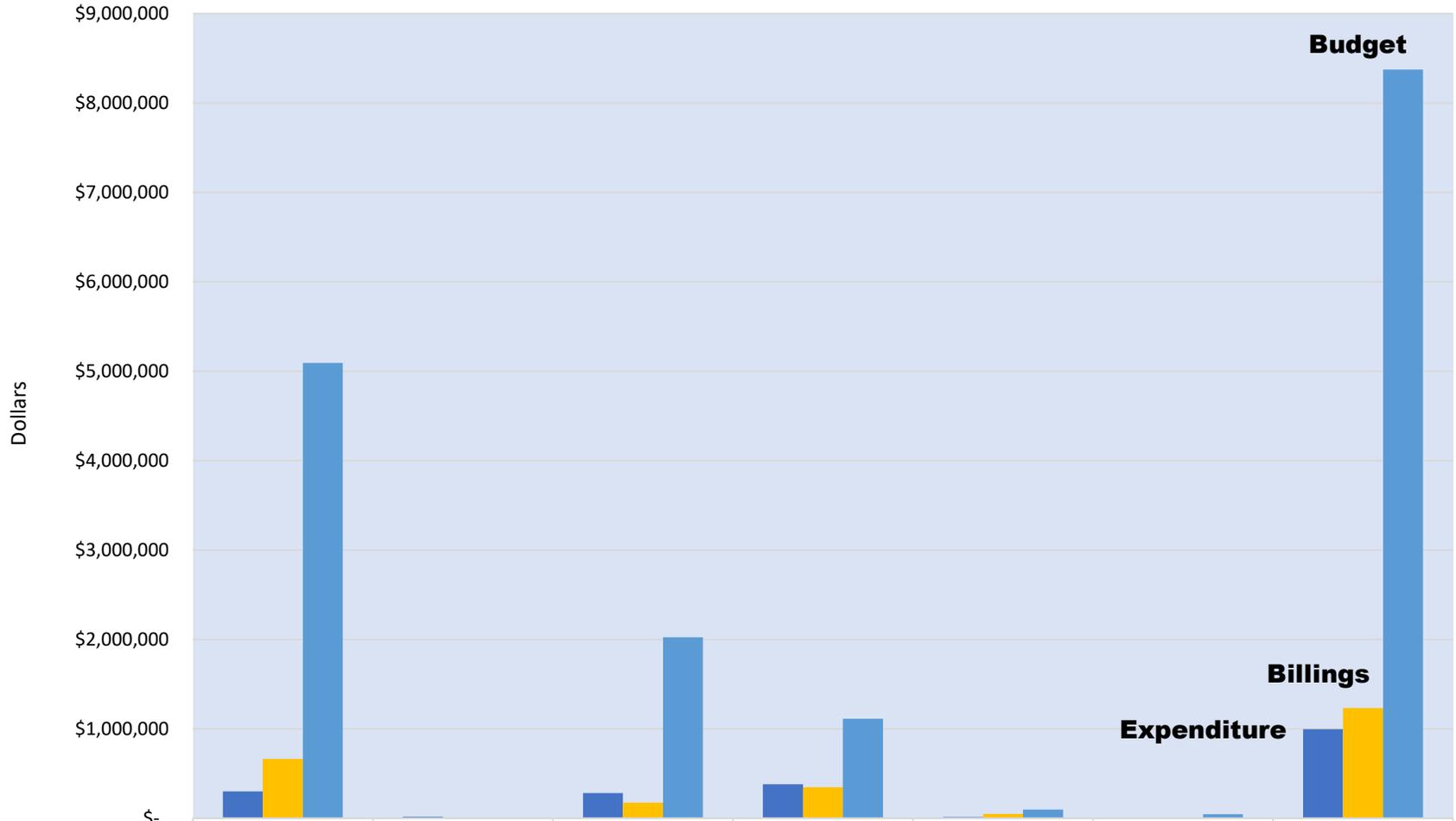
Notes:

- (A) Interest bearing account; all cash receipts are deposited in this account and later moved to the LAIF account.
- (B) Accounts Payable Checks are drawn against this account; money is transferred to this account, as needed, from the LAIF account.
- (C) Payroll including payroll taxes and related liabilities are drawn against this account; money is transferred into this account, as needed, from the LAIF account.
- (D) California State Local Agency Investment Fund (LAIF) balance.
- (E) Cash on hand with GM's office and held by Chief Operators at each Treatment facility.
- (F) OPEB Trust Fund; these funds can only be used for Retiree Health Benefits.

**South Orange County Wastewater Authority
Capital Projects Summaries
For the Period Ended September 30, 2024
(in dollars)**

| FY 2024-25 Budget vs. Actual Spending | | | | | | | | |
|--|-----------------------|-----------------------------|-----------------------------|-------------------|-----------------------------|----------------------------------|-------------------------|------------------------------|
| <u>Description</u> | Capital Budget | Fiscal Year Spending | (Over)/ Under Budget | % Expended | Member Agency Billed | Member Agency Collections | Open Receivables | % Expended vs. Billed |
| PC 2-JB Latham | \$ 5,092,547 | \$ 299,877 | \$ 4,792,670 | 5.9% | \$ 663,835 | \$ 338,933 | \$ 324,902 | 45.2% |
| PC 5-San Juan Creek Outfall | - | 17,305 | (17,305) | - | - | - | - | - |
| PC 15-Coastal | 2,025,000 | 281,124 | 1,743,876 | 13.9% | 175,000 | 108,656 | 66,344 | 160.6% |
| PC 17-Regional | 1,114,393 | 381,901 | 732,492 | 34.3% | 346,463 | 326,021 | 20,442 | 110.2% |
| PC 21 Effluent Transmission | 96,632 | 14,823 | 81,809 | 15.3% | 49,403 | 49,403 | - | 30.0% |
| PC 24 Aliso Creek Outfall | 45,000 | 1,900 | 43,100 | 4.2% | - | - | - | - |
| Total Large Capital | \$ 8,373,572 | \$ 996,929 | \$ 7,376,643 | 11.9% | \$ 1,234,701 | \$ 823,013 | \$ 411,688 | 80.7% |
| Non-Capital Engineering | 302,000 | - | 302,000 | 0.0% | 75,500 | 52,102 | 23,398 | - |
| Non-Capital Misc Engineering | - | - | - | - | - | - | - | - |
| Small Internal Capital | 2,061,000 | 369,267 | 1,691,734 | 17.9% | 515,250 | 361,502 | 153,748 | 71.7% |
| Total Capital | \$ 10,736,572 | \$ 1,366,196 | \$ 9,370,376 | 12.7% | \$ 1,825,451 | \$ 1,236,617 | \$ 588,834 | 74.8% |

Large Capital Projects Fiscal Year 2024-25 Budget vs. Exhibit D-1 Year-to-Date Expenditures & Billings as of 09/30/2024



| | PC 2-JB Latham | PC 5-San Juan Creek Outfall | PC 15-Coastal | PC 17-Regional | PC 21 Effluent Transmission | PC 24 Aliso Creek Outfall | Total Large Capital |
|-------------------------|----------------|-----------------------------|---------------|----------------|-----------------------------|---------------------------|---------------------|
| Spent - YTD 09/30/2024 | \$299,877 | \$17,305 | \$281,124 | \$381,901 | \$14,823 | \$1,900 | \$996,929 |
| FY 24-25 Billings | \$663,835 | \$- | \$175,000 | \$346,463 | \$49,403 | \$- | \$1,234,701 |
| Capital Budget FY 24-25 | \$5,092,547 | \$- | \$2,025,000 | \$1,114,393 | \$96,632 | \$45,000 | \$8,373,572 |

South Orange County Wastewater Authority
Preliminary O & M & Environmental Safety Costs Summary¹
 For the Period Ended September 30, 2024
 (in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended | |
|--------------------------|-------------------------------------|----------------------|------------------|------------------------|---------------|--------|
| Salary and Fringe | | | | | | |
| **_5000-**-*** | Regular Salaries-O&M | 5,706,265 | 1,292,345 | 4,413,920 | 22.6% | |
| **_5001-**-*** | Overtime Salaries-O&M | 65,000 | 17,647 | 47,353 | 27.1% | (1) |
| **_5306-**-*** | Scheduled Holiday Work | 30,000 | 6,385 | 23,615 | 21.3% | |
| **_5315-**-*** | Comp Time - O&M | 15,000 | 10,019 | 4,981 | 66.8% | (1) |
| **_5401-**-*** | Fringe Benefits IN to PC's & Depts. | 3,071,493 | 695,626 | 2,375,867 | 22.6% | |
| **_5700-**-*** | Standby Pay | 99,992 | 26,400 | 73,592 | 26.4% | |
| | Total Payroll Costs | <u>8,987,750</u> | <u>2,048,422</u> | <u>6,939,328</u> | <u>22.8%</u> | |
| Other Expenses | | | | | | |
| **_5002-**-*** | Electricity | 1,299,100 | 450,444 | 848,655 | 34.7% | (2) |
| **_5003-**-*** | Natural Gas | 509,860 | 83,410 | 426,450 | 16.4% | |
| **_5004-**-*** | Potable & Reclaimed Water | 79,400 | 14,916 | 64,484 | 18.8% | |
| **_5005-**-*** | Co-generation Power Credit | (1,367,100) | (410,426) | (956,674) | 30.0% | |
| **_5006-**-*** | Chlorine/Sodium Hypochlorite | 219,300 | 110,820 | 108,480 | 50.5% | (3)(7) |
| **_5007-**-*** | Polymer Products | 1,153,500 | 292,627 | 860,873 | 25.4% | |
| **_5008-**-*** | Ferric Chloride | 982,500 | 297,843 | 684,657 | 30.3% | (7) |
| **_5009-**-*** | Odor Control Chemicals | 181,700 | 57,805 | 123,895 | 31.8% | (7) |
| **_5010-**-*** | Other Chemicals - Misc. | 2,000 | - | 2,000 | 0.0% | |
| **_5011-**-*** | Laboratory Services | 62,128 | 9,222 | 52,906 | 14.8% | |
| **_5012-**-*** | Grit Hauling | 135,800 | 35,809 | 99,991 | 26.4% | |
| **_5013-**-*** | Landscaping | 217,300 | 51,017 | 166,283 | 23.5% | |
| **_5015-**-*** | Management Support Services | 285,550 | 42,547 | 243,003 | 14.9% | |
| **_5016-**-*** | Audit - Environmental | 1,324 | - | 1,324 | 0.0% | |
| **_5017-**-*** | Legal Fees | 19,000 | - | 19,000 | 0.0% | |
| **_5018-**-*** | Public Notices/ Public Relations | 1,550 | - | 1,550 | 0.0% | |
| **_5019-**-*** | Contract Services Misc. | 364,700 | 51,664 | 313,036 | 14.2% | |
| **_5021-**-*** | Small Vehicle Expense | 24,548 | 4,883 | 19,665 | 19.9% | |
| **_5022-**-*** | Miscellaneous Expense | 16,068 | 842 | 15,226 | 5.2% | |
| **_5023-**-*** | Office Supplies - All | 49,500 | 6,036 | 43,464 | 12.2% | |
| **_5024-**-*** | Petroleum Products | 28,400 | 4,085 | 24,316 | 14.4% | |
| **_5025-**-*** | Uniforms | 80,400 | 27,895 | 52,505 | 34.7% | (4) |
| **_5026-**-*** | Small Vehicle Fuel | 20,404 | 3,589 | 16,815 | 17.6% | |
| **_5027-**-*** | Insurance - Property/Liability | 638,224 | 427,811 | 210,413 | 67.0% | (5) |
| **_5028-**-*** | Small Tools & Supplies | 80,052 | 15,006 | 65,046 | 18.7% | |
| **_5030-**-*** | Trash Disposal | 10,000 | 1,909 | 8,092 | 19.1% | |
| **_5031-**-*** | Safety Program & Supplies | 117,252 | 32,726 | 84,526 | 27.9% | |
| **_5032-**-*** | Equipment Rental | 7,000 | 6,376 | 625 | 91.1% | (1) |
| **_5033-**-*** | Recruitment | 2,300 | - | 2,300 | 0.0% | |
| **_5034-**-*** | Travel Expense/Tech. Conferences | 69,775 | 5,414 | 64,361 | 7.8% | |
| **_5035-**-*** | Training Expense | 87,050 | 7,592 | 79,458 | 8.7% | |
| **_5036-**-*** | Laboratory Supplies | 140,048 | 27,340 | 112,708 | 19.5% | |

South Orange County Wastewater Authority
Preliminary O & M & Environmental Safety Costs Summary¹
 For the Period Ended September 30, 2024
 (in dollars)

| | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended | |
|------------------|---|-------------------|----------------------------|-------------------|--------------|
| **_5037-**-**_** | Office Equipment | 27,000 | 8,196 | 18,804 | 30.4% |
| **_5038-**-**_** | Permits | 698,551 | 33,082 | 665,469 | 4.7% |
| **_5039-**-**_** | Membership Dues/Fees | 12,647 | 3,495 | 9,152 | 27.6% |
| **_5044-**-**_** | Offshore Monitoring | 60,116 | 23,870 | 36,246 | 39.7% (8) |
| **_5045-**-**_** | Offshore Biochemistry - 20B | 22,854 | 748 | 22,106 | 3.3% |
| **_5046-**-**_** | Effluent Chemistry | 51,908 | 14,162 | 37,746 | 27.3% |
| **_5047-**-**_** | Access Road Expenses | 45,000 | 264 | 44,736 | 0.6% |
| **_5048-**-**_** | Storm Damage | 20,000 | - | 20,000 | 0.0% |
| **_5049-**-**_** | Biosolids Disposal | 1,854,800 | 396,005 | 1,458,795 | 21.4% |
| **_5050-**-**_** | Contract Services Generators - 29A | 23,200 | 3,287 | 19,913 | 14.2% |
| **_5052-**-**_** | Janitorial Services | 97,900 | 25,427 | 72,473 | 26.0% |
| **_5053-**-**_** | Contract Serv - Digester Cleaning - 29E | 65,000 | - | 65,000 | 0.0% |
| **_5054-**-**_** | Diesel Truck Maint | 44,300 | 16,956 | 27,344 | 38.3% |
| **_5055-**-**_** | Diesel Truck Fuel | 12,100 | 1,584 | 10,516 | 13.1% |
| **_5056-**-**_** | Maintenance Equip. & Facilities (Solids) | 305,300 | 60,239 | 245,061 | 19.7% |
| **_5057-**-**_** | Maintenance Equip. & Facilities (Liquids) | 500,000 | 109,296 | 390,704 | 21.9% |
| **_5058-**-**_** | Maintenance Equip. & Facilities (Common) | 92,000 | 17,031 | 74,969 | 18.5% |
| **_5059-**-**_** | Maintenance Equip. & Facilities (Co-Gen) | 826,000 | 179,629 | 646,371 | 21.7% |
| **_5060-**-**_** | Maintenance Equip. & Facilities (AWT) | 30,000 | 727 | 29,273 | 2.4% |
| **_5061-**-**_** | Mileage | 2,950 | 639 | 2,311 | 21.7% |
| **_5068-**-**_** | MNWD Potable Water Supplies & Svcs. | 40,000 | 7,252 | 32,748 | 18.1% |
| **_5076-**-**_** | SCADA Infrastructure | 93,600 | - | 93,600 | 0.0% |
| **_5077-**-**_** | IT Direct | 58,000 | - | 58,000 | 0.0% |
| **_5105-**-**_** | Co-Generation Power Credit - Offset | 1,367,100 | 410,426 | 956,674 | 30.0% |
| **_5309-**-**_** | Operating Leases | 20,000 | 12,532 | 7,468 | 62.7% (6) |
| **_5705-**-**_** | Monthly Car Allowance | 25,200 | 6,397 | 18,803 | 25.4% |
| **_5799-**-**_** | Zephyr Wall Costs Share-O&M | (14,000) | - | (14,000) | 0.0% |
| **_6500-**-**_** | IT Allocations in to PC's & Depts. | 725,880 | 193,664 | 532,216 | 26.7% |
| | Total Other Expenses | 12,626,041 | 3,184,111 | 9,441,930 | 25.2% |
| | Total O&M Expenses | 21,613,791 | 5,232,533 | 16,381,258 | 24.2% |

¹ This report intends to monitor the Annual Budget % Expended at the Project Committee and Functional Department levels.

The financial information contained in this report, in some cases, is based on the full accrual basis of accounting, whereby expenses are recognized in the period in which the liability is incurred, i.e., payroll and fringe benefits.

There are instances where we will include the total expense for the entire accounting fiscal year if the information is available, i.e., property and liability insurance premiums.

The audited financial statements for the fiscal year recognize all expenses on the full accrual basis of accounting.

- (1) O&M completed several nighttime repairs before the upcoming winter season.
- (2) Increased power costs at RTP due to repairs to the cogen system in July.
- (3) Increased bleach usage due to elevated AWT use at CTP during the first quarter of the new fiscal year.
- (4) Purchased winter weather supplies.
- (5) Annual charges incurred at the beginning of the fiscal year and the end of the calendar year.
- (6) Annual increases in lease costs unanticipated during the preparation of the budget.
- (7) Continued lower flows with increased sewage age septicity is increasing chemical costs to mitigate the impacts.
- (8) Exceedance of TCDD at SJCOO and unanticipated accelerated monitoring.

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC¹
 For the Period Ended September 30, 2024
 (in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|---------------------------------|---|----------------------|------------------|------------------------|---------------|
| 02 - Jay B. Latham Plant | | | | | |
| Salary and Fringe | | | | | |
| 02-5000-**-**-** | Regular Salaries-O&M | 2,090,768 | 424,064 | 1,666,705 | 20.3% |
| 02-5001-**-**-** | Overtime Salaries-O&M | 21,693 | 9,511 | 12,182 | 43.8% (1) |
| 02-5306-**-**-** | Scheduled Holiday Work | 13,820 | 3,963 | 9,857 | 28.7% |
| 02-5315-**-**-** | Comp Time - O&M | 7,078 | 3,959 | 3,118 | 55.9% (1) |
| 02-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 1,125,391 | 228,259 | 897,132 | 20.3% |
| 02-5700-**-**-** | Standby Pay | 40,300 | 8,900 | 31,400 | 22.1% |
| | Total Payroll Costs | 3,299,050 | 678,656 | 2,620,395 | 20.6% |
| Other Expenses | | | | | |
| 02-5002-**-**-** | Electricity | 683,100 | 158,557 | 524,543 | 23.2% |
| 02-5003-**-**-** | Natural Gas | 259,560 | 35,435 | 224,125 | 13.7% |
| 02-5004-**-**-** | Potable & Reclaimed Water | 27,000 | 5,800 | 21,200 | 21.5% |
| 02-5006-**-**-** | Chlorine/Sodium Hypochlorite | 40,000 | 18,662 | 21,338 | 46.7% |
| 02-5007-**-**-** | Polymer Products | 458,000 | 157,424 | 300,576 | 34.4% |
| 02-5008-**-**-** | Ferric Chloride | 300,000 | 118,924 | 181,076 | 39.6% (6) |
| 02-5009-**-**-** | Odor Control Chemicals | 38,000 | 10,004 | 27,996 | 26.3% (6) |
| 02-5010-**-**-** | Other Chemicals - Misc. | 1,000 | - | 1,000 | 0.0% |
| 02-5011-**-**-** | Laboratory Services | 20,508 | 715 | 19,793 | 3.5% |
| 02-5012-**-**-** | Grit Hauling | 72,600 | 23,347 | 49,253 | 32.2% |
| 02-5013-**-**-** | Landscaping | 70,000 | 15,761 | 54,239 | 22.5% |
| 02-5015-**-**-** | Management Support Services | 35,950 | 6,821 | 29,129 | 19.0% |
| 02-5017-**-**-** | Legal Fees | 5,000 | - | 5,000 | 0.0% |
| 02-5019-**-**-** | Contract Services Misc. | 132,900 | 19,797 | 113,103 | 14.9% |
| 02-5021-**-**-** | Small Vehicle Expense | 11,000 | 481 | 10,519 | 4.4% |
| 02-5022-**-**-** | Miscellaneous Expense | 8,000 | 327 | 7,673 | 4.1% |
| 02-5023-**-**-** | Office Supplies - All | 30,900 | 2,671 | 28,229 | 8.6% |
| 02-5024-**-**-** | Petroleum Products | 12,000 | - | 12,000 | 0.0% |
| 02-5025-**-**-** | Uniforms | 37,100 | 12,545 | 24,555 | 33.8% |
| 02-5026-**-**-** | Small Vehicle Fuel | 8,000 | 1,712 | 6,288 | 21.4% |
| 02-5027-**-**-** | Insurance - Property/Liability | 224,629 | 150,573 | 74,057 | 67.0% (2) |
| 02-5028-**-**-** | Small Tools & Supplies | 36,100 | 2,034 | 34,066 | 5.6% |
| 02-5030-**-**-** | Trash Disposal | 3,000 | 1,146 | 1,854 | 38.2% |
| 02-5031-**-**-** | Safety Program & Supplies | 40,840 | 12,767 | 28,073 | 31.3% (2) |
| 02-5032-**-**-** | Equipment Rental | 3,000 | - | 3,000 | 0.0% |
| 02-5033-**-**-** | Recruitment | 1,000 | - | 1,000 | 0.0% |
| 02-5034-**-**-** | Travel Expense/Tech. Conferences | 19,379 | 899 | 18,480 | 4.6% |
| 02-5035-**-**-** | Training Expense | 25,592 | 3,266 | 22,326 | 12.8% |
| 02-5036-**-**-** | Laboratory Supplies | 21,000 | 5,416 | 15,584 | 25.8% |
| 02-5037-**-**-** | Office Equipment | 14,000 | 2,334 | 11,666 | 16.7% |
| 02-5038-**-**-** | Permits | 29,735 | 31,220 | (1,485) | 105.0% (2) |
| 02-5039-**-**-** | Membership Dues/Fees | 4,025 | 1,399 | 2,626 | 34.8% |
| 02-5049-**-**-** | Biosolids Disposal | 787,500 | 144,486 | 643,014 | 18.3% |
| 02-5050-**-**-** | Contract Services Generators - 29A | 10,000 | - | 10,000 | 0.0% |
| 02-5052-**-**-** | Janitorial Services | 44,300 | 11,429 | 32,871 | 25.8% |
| 02-5054-**-**-** | Diesel Truck Maint | 23,700 | 8,451 | 15,249 | 35.7% (2) |
| 02-5055-**-**-** | Diesel Truck Fuel | 3,400 | 792 | 2,608 | 23.3% |
| 02-5056-**-**-** | Maintenance Equip. & Facilities (Solids) | 125,000 | 34,026 | 90,974 | 27.2% |
| 02-5057-**-**-** | Maintenance Equip. & Facilities (Liquids) | 200,000 | 36,518 | 163,482 | 18.3% |
| 02-5058-**-**-** | Maintenance Equip. & Facilities (Common) | 30,000 | 7,875 | 22,125 | 26.3% |
| 02-5059-**-**-** | Maintenance Equip. & Facilities (Co-Gen) | 308,000 | 53,030 | 254,970 | 17.2% |
| 02-5061-**-**-** | Mileage | 1,450 | 281 | 1,169 | 19.4% |
| 02-5076-**-**-** | SCADA Infrastructure | 31,200 | - | 31,200 | 0.0% |
| 02-5077-**-**-** | IT Direct | 20,000 | - | 20,000 | 0.0% |
| 02-5309-**-**-** | Operating Leases | 20,000 | 12,532 | 7,468 | 62.7% (3) |
| 02-5705-**-**-** | Monthly Car Allowance | 8,400 | 2,940 | 5,460 | 35.0% |
| 02-5799-**-**-** | Zephyr Wall Costs Share-O&M | (14,000) | - | (14,000) | 0.0% |
| 02-6500-**-**-** | IT Allocations in to PC's & Depts. | 267,238 | 71,299 | 195,939 | 26.7% |
| | Total Other Expenses | 4,539,107 | 1,183,697 | 3,355,410 | 26.1% |
| | Total Expenses | 7,838,158 | 1,862,353 | 5,975,805 | 23.8% |

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC¹
 For the Period Ended September 30, 2024
 (in dollars)

| | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended | |
|--|--|---------|---------------------|------------|-----------|
| 05 - San Juan Creek Ocean Outfall | | | | | |
| Salary and Fringe | | | | | |
| 05-5000-**-**-** | Regular Salaries-O&M | 104,602 | 36,114 | 68,488 | 34.5% |
| 05-5001-**-**-** | Overtime Salaries-O&M | 76 | 303 | (227) | 398.1% |
| 05-5306-**-**-** | Scheduled Holiday Work | 488 | - | 488 | 0.0% |
| 05-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 56,304 | 19,439 | 36,865 | 34.5% |
| | Total Payroll Costs | 161,470 | 55,856 | 105,614 | 34.6% |
| Other Expenses | | | | | |
| 05-5015-**-**-** | Management Support Services | 57,500 | 3,959 | 53,541 | 6.9% |
| 05-5017-**-**-** | Legal Fees | 1,000 | - | 1,000 | 0.0% |
| 05-5027-**-**-** | Insurance - Property/Liability | 25,347 | 16,990 | 8,356 | 67.0% (2) |
| 05-5031-**-**-** | Safety Supplies | 1,036 | - | 1,036 | 0.0% |
| 05-5034-**-**-** | Travel Expense/Tech. Conferences | 4,739 | 1,653 | 3,086 | 34.9% |
| 05-5035-**-**-** | Training Expense | 1,087 | 74 | 1,013 | 6.9% |
| 05-5036-**-**-** | Laboratory Supplies | 40,000 | 3,068 | 36,932 | 7.7% |
| 05-5038-**-**-** | Permits | 332,746 | - | 332,746 | 0.0% |
| 05-5039-**-**-** | Memberships Dues/Fees | - | 116 | (116) | 100.0% |
| 05-5044-**-**-** | Offshore Monitoring | 18,500 | 12,435 | 6,065 | 67.2% |
| 05-5045-**-**-** | Offshore Biochemistry - 20B | 7,550 | 374 | 7,176 | 5.0% |
| 05-5046-**-**-** | Effluent Chemistry | 28,500 | 9,826 | 18,674 | 34.5% |
| 05-5058-**-**-** | Maintenance Equip. & Facilities (Common) | 1,000 | - | 1,000 | 0.0% |
| 05-6500-**-**-** | IT Allocations in to PC's & Depts. | 13,327 | 3,556 | 9,772 | 26.7% |
| | Total Other Expenses | 532,332 | 52,053 | 480,280 | 9.8% |
| | Total Expenses | 693,802 | 107,909 | 585,893 | 15.6% |
| 08 - Pre Treatment | | | | | |
| Salary and Fringe | | | | | |
| 08-5000-**-**-** | Regular Salaries-O&M | 176,735 | 30,895 | 145,840 | 17.5% |
| 08-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 95,131 | 16,630 | 78,501 | 17.5% |
| | Total Payroll Costs | 271,866 | 47,525 | 224,341 | 17.5% |
| Other Expenses | | | | | |
| 08-5011-**-**-** | Laboratory Services | 3,120 | 1,420 | 1,700 | 45.5% |
| 08-5015-**-**-** | Management Support Services | 20,000 | - | 20,000 | 0.0% |
| 08-5016-**-**-** | Audit - Environmental | 1,324 | - | 1,324 | 0.0% |
| 08-5017-**-**-** | Legal Fees | 1,000 | - | 1,000 | 0.0% |
| 08-5018-**-**-** | Public Notices/ Public Relations | 1,550 | - | 1,550 | 0.0% |
| 08-5021-**-**-** | Small Vehicle Expense - 31A | 1,148 | - | 1,148 | 0.0% |
| 08-5022-**-**-** | Miscellaneous Expense | 2,068 | - | 2,068 | 0.0% |
| 08-5026-**-**-** | Small Vehicle Fuel - 37A | 1,304 | - | 1,304 | 0.0% |
| 08-5027-**-**-** | Insurance - Property/Liability | 8,540 | 5,724 | 2,815 | 67.0% (2) |
| 08-5028-**-**-** | Small Tools & Supplies | 3,752 | 588 | 3,165 | 15.7% |
| 08-5034-**-**-** | Travel Expense/Tech. Conferences | 4,739 | - | 4,739 | 0.0% |
| 08-5035-**-**-** | Training Expense | 2,000 | - | 2,000 | 0.0% |
| 08-5038-**-**-** | Permits and Fines | 520 | - | 520 | 0.0% |
| 08-5039-**-**-** | Membership Dues/Fees | 500 | 139 | 361 | 27.8% |
| 08-6500-**-**-** | IT Allocations in to PC's & Depts. | 20,900 | 5,576 | 15,324 | 26.7% |
| | Total Other Expenses | 72,465 | 13,447 | 59,018 | 18.6% |
| | Total Expenses | 344,331 | 60,972 | 283,359 | 17.7% |
| 12 - Water Reclamation Permits | | | | | |
| Salary and Fringe | | | | | |
| 12-5000-**-**-** | Regular Salaries-O&M | 113,444 | 16,995 | 96,449 | 15.0% |
| 12-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 61,063 | 9,148 | 51,915 | 15.0% |
| | Total Payroll Costs | 174,507 | 26,143 | 148,364 | 15.0% |
| Other Expenses | | | | | |
| 12-5015-**-**-** | Management Support Services | 45,000 | 12,675 | 32,325 | 28.2% |
| 12-5017-**-**-** | Legal Fees | 1,000 | - | 1,000 | - |
| 12-5027-**-**-** | Insurance - Property/Liability | 2,946 | 1,974 | 971 | 67.0% (2) |
| 12-5034-**-**-** | Travel Expense/Tech. Conferences | 4,739 | - | 4,739 | 0.0% |
| 12-5038-**-**-** | Permits | 28,050 | - | 28,050 | 0.0% |
| 12-5039-**-**-** | Membership Dues/Fees | 72 | - | 72 | 0.0% |
| 12-5705-**-**-** | Monthly Car Allowance | 4,200 | 258 | 3,942 | 6.2% |
| 12-6500-**-**-** | IT Allocations in to PC's & Depts. | 14,431 | 3,850 | 10,581 | 26.7% |
| | Total Other Expenses | 100,438 | 18,758 | 81,680 | 18.7% |
| | Total Expenses | 274,945 | 44,902 | 230,044 | 16.3% |

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC¹
 For the Period Ended September 30, 2024
 (in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|-------------------------------------|---|----------------------|----------------|------------------------|---------------|
| 15 - Coastal Treatment Plant | | | | | |
| Salary and Fringe | | | | | |
| 15-5000-**-**-** | Regular Salaries-O&M | 1,058,595 | 255,813 | 802,782 | 24.2% |
| 15-5001-**-**-** | Overtime Salaries-O&M | 10,849 | 375 | 10,474 | 3.5% (7) |
| 15-5306-**-**-** | Scheduled Holiday Work | 5,240 | - | 5,240 | 0.0% |
| 15-5315-**-**-** | Comp Time - O&M | 1,578 | 2,316 | (738) | 146.8% (7) |
| 15-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 569,807 | 137,696 | 432,111 | 24.2% |
| 15-5700-**-**-** | Standby Pay | 12,000 | 3,500 | 8,500 | 29.2% |
| | Total Payroll Costs | 1,658,069 | 399,700 | 1,258,369 | 24.1% |
| Other Expenses | | | | | |
| 15-5002-**-**-** | Electricity | 310,000 | 99,732 | 210,269 | 32.2% |
| 15-5003-**-**-** | Natural Gas | 3,500 | 90 | 3,410 | 2.6% |
| 15-5004-**-**-** | Potable & Reclaimed Water | 24,000 | 4,060 | 19,940 | 16.9% |
| 15-5006-**-**-** | Chlorine/Sodium Hypochlorite | 117,500 | 61,060 | 56,440 | 52.0% (4) |
| 15-5008-**-**-** | Ferric Chloride | 160,000 | 37,942 | 122,059 | 23.7% (6) |
| 15-5009-**-**-** | Odor Control Chemicals | 70,000 | 33,109 | 36,891 | 47.3% (6) |
| 15-5011-**-**-** | Laboratory Services | 10,500 | 3,212 | 7,288 | 30.6% |
| 15-5012-**-**-** | Grit Hauling | 22,000 | 5,024 | 16,976 | 22.8% |
| 15-5013-**-**-** | Landscaping | 64,900 | 18,284 | 46,616 | 28.2% (2) |
| 15-5015-**-**-** | Management Support Services | 33,500 | 3,466 | 30,034 | 10.3% |
| 15-5017-**-**-** | Legal Fees | 5,000 | - | 5,000 | 0.0% |
| 15-5019-**-**-** | Contract Services Misc. | 113,300 | 12,547 | 100,753 | 11.1% |
| 15-5021-**-**-** | Small Vehicle Expense - 31A | 4,200 | 84 | 4,116 | 2.0% |
| 15-5022-**-**-** | Miscellaneous Expense | 1,000 | 92 | 908 | 9.2% |
| 15-5023-**-**-** | Office Supplies - All | 5,200 | 1,541 | 3,659 | 29.6% |
| 15-5024-**-**-** | Petroleum Products | 4,000 | 2,887 | 1,113 | 72.2% (2) |
| 15-5025-**-**-** | Uniforms | 10,300 | 4,055 | 6,246 | 39.4% |
| 15-5026-**-**-** | Small Vehicle Fuel | 2,100 | 172 | 1,928 | 8.2% |
| 15-5027-**-**-** | Insurance - Property/Liability | 94,591 | 63,406 | 31,185 | 67.0% (2) |
| 15-5028-**-**-** | Small Tools & Supplies | 9,300 | 6,100 | 3,200 | 65.6% |
| 15-5030-**-**-** | Trash Disposal | 3,000 | 500 | 2,500 | 16.7% |
| 15-5031-**-**-** | Safety Supplies | 34,124 | 7,334 | 26,790 | 21.5% |
| 15-5032-**-**-** | Equipment Rental | 1,000 | - | 1,000 | 0.0% |
| 15-5033-**-**-** | Recruitment | 300 | - | 300 | 0.0% |
| 15-5034-**-**-** | Travel Expense/Tech. Conferences | 12,059 | 598 | 11,461 | 5.0% |
| 15-5035-**-**-** | Training Expense | 21,017 | 2,246 | 18,771 | 10.7% |
| 15-5036-**-**-** | Laboratory Supplies | 22,000 | 6,606 | 15,394 | 30.0% |
| 15-5037-**-**-** | Office Equipment | 3,000 | 2,286 | 714 | 76.2% (2) |
| 15-5038-**-**-** | Permits | 3,000 | 931 | 2,069 | 31.0% |
| 15-5039-**-**-** | Membership Dues/Fees | 4,025 | 690 | 3,335 | 17.2% |
| 15-5047-**-**-** | Access Road Expenses | 45,000 | 264 | 44,736 | 0.6% |
| 15-5048-**-**-** | Storm Damage | 20,000 | - | 20,000 | 0.0% |
| 15-5050-**-**-** | Contract Services Generators | 5,200 | - | 5,200 | 0.0% |
| 15-5052-**-**-** | Janitorial Services | 15,500 | 4,636 | 10,864 | 29.9% |
| 15-5054-**-**-** | Diesel Truck Maint - 31B | 1,000 | - | 1,000 | 0.0% |
| 15-5055-**-**-** | Diesel Truck Fuel - 37B | 500 | - | 500 | 0.0% |
| 15-5057-**-**-** | Maintenance Equip. & Facilities (Liquids) | 100,000 | 30,505 | 69,495 | 30.5% |
| 15-5058-**-**-** | Maintenance Equip. & Facilities (Common) | 24,000 | 2,606 | 21,394 | 10.9% |
| 15-5060-**-**-** | Maintenance Equip. & Facilities (AWT) | 30,000 | 727 | 29,273 | 2.4% |
| 15-5061-**-**-** | Mileage | 500 | - | 500 | 0.0% |
| 15-5076-**-**-** | SCADA Infrastructure | 31,200 | - | 31,200 | 0.0% |
| 15-5077-**-**-** | IT Direct | 18,000 | - | 18,000 | 0.0% |
| 15-5705-**-**-** | Monthly Car Allowance | 4,200 | 1,066 | 3,134 | 25.4% |
| 15-6500-**-**-** | IT Allocations in to PC's & Depts. | 134,825 | 35,971 | 98,854 | 26.7% |
| | Total Other Expenses | 1,598,342 | 453,829 | 1,144,513 | 28.4% |
| | Total Expenses | 3,256,411 | 853,529 | 2,402,882 | 26.2% |

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC¹
 For the Period Ended September 30, 2024
 (in dollars)

| FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|-------------------|--------|---------------------|------------|
|-------------------|--------|---------------------|------------|

17 - Joint Regional Wastewater Reclamation and Sludge Handling

Salary and Fringe

| | | | | | |
|------------------|-------------------------------------|------------------|----------------|------------------|--------------|
| 17-5000-**-**-** | Regular Salaries-O&M | 2,053,997 | 493,358 | 1,560,639 | 24.0% |
| 17-5001-**-**-** | Overtime Salaries-O&M | 31,931 | 7,276 | 24,655 | 22.8% (1) |
| 17-5306-**-**-** | Scheduled Holiday Work | 10,152 | 2,423 | 7,730 | 23.9% |
| 17-5315-**-**-** | Comp Time - O&M | 6,344 | 3,743 | 2,601 | 59.0% (1) |
| 17-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 1,105,598 | 265,558 | 840,040 | 24.0% |
| 17-5700-**-**-** | Standby Pay | 47,692 | 14,000 | 33,692 | 29.4% |
| | Total Payroll Costs | 3,255,714 | 786,358 | 2,469,356 | 24.2% |

Other Expenses

| | | | | | |
|------------------|---|------------------|------------------|------------------|--------------|
| 17-5002-**-**-** | Electricity | 306,000 | 192,156 | 113,844 | 62.8% (5) |
| 17-5003-**-**-** | Natural Gas | 246,800 | 47,885 | 198,915 | 19.4% |
| 17-5004-**-**-** | Potable & Reclaimed Water | 28,400 | 5,066 | 23,344 | 17.8% |
| 17-5005-**-**-** | Co-generation Power Credit | (1,367,100) | (410,426) | (956,674) | 30.0% |
| 17-5006-**-**-** | Chlorine/Sodium Hypochlorite | 61,800 | 31,097 | 30,703 | 50.3% (6) |
| 17-5007-**-**-** | Polymer Products | 695,500 | 135,202 | 560,298 | 19.4% |
| 17-5008-**-**-** | Ferric Chloride | 522,500 | 140,978 | 381,522 | 27.0% (6) |
| 17-5009-**-**-** | Odor Control Chemicals | 73,700 | 14,692 | 59,008 | 19.9% |
| 17-5010-**-**-** | Other Chemicals - Misc. | 1,000 | - | 1,000 | 0.0% |
| 17-5011-**-**-** | Laboratory Services | 28,000 | 3,875 | 24,125 | 13.8% |
| 17-5012-**-**-** | Grit Hauling - 21A | 41,200 | 7,437 | 33,763 | 18.1% (4) |
| 17-5013-**-**-** | Landscaping | 82,400 | 16,973 | 65,427 | 20.6% |
| 17-5015-**-**-** | Management Support Services | 36,100 | 3,466 | 32,634 | 9.6% |
| 17-5017-**-**-** | Legal Fees | 5,000 | - | 5,000 | 0.0% |
| 17-5019-**-**-** | Contract Services Misc. | 118,500 | 19,319 | 99,181 | 16.3% |
| 17-5021-**-**-** | Small Vehicle Expense | 8,200 | 4,318 | 3,882 | 52.7% (2) |
| 17-5022-**-**-** | Miscellaneous Expense | 5,000 | 424 | 4,576 | 8.5% |
| 17-5023-**-**-** | Office Supplies - All | 13,400 | 1,825 | 11,576 | 13.6% |
| 17-5024-**-**-** | Petroleum Products | 12,400 | 1,197 | 11,203 | 9.7% |
| 17-5025-**-**-** | Uniforms | 33,000 | 11,295 | 21,705 | 34.2% (2) |
| 17-5026-**-**-** | Small Vehicle Fuel | 9,000 | 1,706 | 7,294 | 19.0% |
| 17-5027-**-**-** | Insurance - Property/Liability | 252,549 | 169,287 | 83,261 | 67.0% (2) |
| 17-5028-**-**-** | Small Tools & Supplies | 30,900 | 6,285 | 24,615 | 20.3% |
| 17-5030-**-**-** | Trash Disposal | 4,000 | 262 | 3,738 | 6.5% |
| 17-5031-**-**-** | Safety Supplies | 40,212 | 12,626 | 27,586 | 31.4% |
| 17-5032-**-**-** | Equipment Rental | 3,000 | 6,376 | (3,376) | 212.5% (1) |
| 17-5033-**-**-** | Recruitment | 1,000 | - | 1,000 | 0.0% |
| 17-5034-**-**-** | Travel Expense/Tech. Conferences | 19,379 | 610 | 18,769 | 3.1% |
| 17-5035-**-**-** | Training Expense | 36,267 | 1,930 | 34,337 | 5.3% |
| 17-5036-**-**-** | Laboratory Supplies | 30,000 | 9,182 | 20,818 | 30.6% |
| 17-5037-**-**-** | Office Equipment | 10,000 | 3,576 | 6,424 | 35.8% (2) |
| 17-5038-**-**-** | Permits | 18,500 | 931 | 17,569 | 5.0% |
| 17-5039-**-**-** | Membership Dues/Fees | 4,025 | 1,033 | 2,992 | 25.7% |
| 17-5049-**-**-** | Biosolids Disposal | 1,067,300 | 251,519 | 815,781 | 23.6% |
| 17-5050-**-**-** | Contract Services Generators - 29A | 8,000 | 3,287 | 4,713 | 0.41 |
| 17-5052-**-**-** | Janitorial Services | 38,100 | 9,362 | 28,738 | 24.6% |
| 17-5053-**-**-** | Contract Serv - Digester Cleaning - 29E | 65,000 | - | 65,000 | 0.0% |
| 17-5054-**-**-** | Diesel Truck Maint | 19,600 | 8,505 | 11,095 | 43.4% (2) |
| 17-5055-**-**-** | Diesel Truck Fuel | 8,200 | 792 | 7,408 | 9.7% |
| 17-5056-**-**-** | Maintenance Equip. & Facilities (Solids) | 180,300 | 26,213 | 154,087 | 14.5% |
| 17-5057-**-**-** | Maintenance Equip. & Facilities (Liquids) | 200,000 | 42,273 | 157,727 | 21.1% |
| 17-5058-**-**-** | Maintenance Equip. & Facilities (Common) | 36,000 | 6,550 | 29,450 | 18.2% |
| 17-5059-**-**-** | Maintenance Equip. & Facilities (Co-Gen) | 518,000 | 126,599 | 391,401 | 24.4% |
| 17-5061-**-**-** | Mileage | 1,000 | 358 | 642 | 35.8% |
| 17-5068-**-**-** | MNWD Potable Water Supplies & Svcs. | 40,000 | 7,252 | 32,748 | 18.1% |
| 17-5076-**-**-** | SCADA Infrastructure | 31,200 | - | 31,200 | 0.0% |
| 17-5077-**-**-** | IT Direct | 20,000 | - | 20,000 | 0.0% |
| 17-5105-**-**-** | Co-Generation Power Credit - Offset | 1,367,100 | 410,426 | 956,674 | 30.0% |
| 17-5705-**-**-** | Monthly Car Allowance | 8,400 | 2,132 | 6,268 | 25.4% |
| 17-6500-**-**-** | IT Allocations in to PC's & Depts. | 261,384 | 69,737 | 191,647 | 26.7% |
| | Total Other Expenses | 5,280,217 | 1,405,580 | 3,874,637 | 26.6% |
| | Total Expenses | 8,535,931 | 2,191,938 | 6,343,993 | 25.7% |

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC¹
 For the Period Ended September 30, 2024
 (in dollars)

| | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended | |
|---------------------------------------|--|-------------------|----------------------------|-------------------|--------------|
| 24 - Aiiso Creek Ocean Outfall | | | | | |
| Salary and Fringe | | | | | |
| 24-5000-**-**-** | Regular Salaries-O&M | 108,123 | 35,106 | 73,017 | 32.5% |
| 24-5001-**-**-** | Overtime Salaries-O&M | 450 | 182 | 268 | 40.4% |
| 24-5306-**-**-** | Scheduled Holiday Work | 300 | - | 300 | 0.0% |
| 24-5401-**-**-** | Fringe Benefits IN to PC's & Depts. | 58,199 | 18,896 | 39,303 | 32.5% |
| | Total Payroll Costs | 167,072 | 54,183 | 112,889 | 32.4% |
| Other Expenses | | | | | |
| 24-5015-**-**-** | Management Support Services | 57,500 | 12,158 | 45,342 | 21.1% |
| 24-5017-**-**-** | Legal Fees | 1,000 | - | 1,000 | 0.0% |
| 24-5027-**-**-** | Insurance - Property/Liability | 29,622 | 19,856 | 9,766 | 67.0% (2) |
| 24-5031-**-**-** | Safety Supplies | 1,040 | - | 1,040 | 0.0% |
| 24-5034-**-**-** | Travel Expense/Tech. Conferences | 4,739 | 1,653 | 3,086 | 34.9% (2) |
| 24-5035-**-**-** | Training Expense | 1,087 | 74 | 1,013 | 6.9% |
| 24-5036-**-**-** | Laboratory Supplies | 27,048 | 3,068 | 23,980 | 11.3% |
| 24-5038-**-**-** | Permits | 286,000 | - | 286,000 | 0.0% |
| 24-5039-**-**-** | Membership Dues/Fees | - | 116 | (116) | 100.0% (2) |
| 24-5044-**-**-** | Offshore Monitoring | 41,616 | 11,435 | 30,181 | 27.5% |
| 24-5045-**-**-** | Offshore Biochemistry - 20B | 15,304 | 374 | 14,930 | 2.4% |
| 24-5046-**-**-** | Effluent Chemistry | 23,408 | 4,336 | 19,072 | 18.5% |
| 24-5058-**-**-** | Maintenance Equip. & Facilities (Common) | 1,000 | - | 1,000 | 0.0% |
| 24-6500-**-**-** | IT Allocations in to PC's & Depts. | 13,775 | 3,675 | 10,100 | 26.7% |
| | Total Other Expenses | 503,140 | 56,748 | 446,392 | 11.3% |
| | Total Expenses | 670,212 | 110,931 | 559,281 | 16.6% |
| | Total O&M Expenses | 21,613,791 | 5,232,533 | 16,381,258 | 24.2% |

¹ This report intends to monitor the Annual Budget % Expended at the Project Committee and Functional Department levels.

The financial information contained in this report, in some cases, is based on the full accrual basis of accounting, whereby expenses are recognized in the period in which the liability is incurred, i.e., payroll and fringe benefits.

There are instances where we will include the total expense for the entire accounting fiscal year if the information is available, i.e., property and liability insurance premiums.

The audited financial statements for the fiscal year recognize all expenses on the full accrual basis of accounting.

South Orange County Wastewater Authority
Preliminary O&M Budget vs. Actual Comparison by PC
For the Period Ended September 30, 2024

- (1) O&M completed several nighttime repairs before the upcoming winter season.
- (2) Annual charges incurred at the beginning of the fiscal year and at the end of the calendar year.
- (3) Annual increases in lease costs unanticipated during the preparation of the budget.
- (4) Increased bleach usage due to elevated AWT use at CTP during the first quarter of the new fiscal year.
- (5) Increased power costs due to repairs to the cogen system in July.
- (6) Continued lower flows with increased sewage age septicity is increasing chemical costs to mitigate the impacts.
- (7) The total overtime expenses at CTP total 22% between the comp time and overtime line items.

South Orange County Wastewater Authority
Preliminary Budget vs. Actual Comparison - Engineering
 For the Period Ended September 30, 2024
 (in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|--------------------------|-------------------------------------|----------------------|---------------|------------------------|---------------|
| Salary and Fringe | | | | | |
| 01-5000-03-00-00 | Regular Salaries-O&M | 115,868 | 13,778 | 102,091 | 11.9% |
| 01-5401-03-00-00 | Fringe Benefits IN to PC's & Depts. | 62,368 | 7,416 | 54,952 | 11.9% |
| | Total Payroll Costs | 178,237 | 21,194 | 157,043 | 11.9% |
| Other Expenses | | | | | |
| 01-5022-03-00-00 | Miscellaneous Expense | 1,000 | 130 | 870 | 13.0% |
| 01-5023-03-00-00 | Office Supplies | 100 | - | 100 | 0.0% |
| 01-5031-03-00-00 | Safety Supplies | 100 | - | 100 | 0.0% |
| 01-5034-03-00-00 | Travel Expense/Tech. Conferences | 2,500 | - | 2,500 | 0.0% |
| 01-5035-03-00-00 | Training Expense | 1,300 | - | 1,300 | 0.0% |
| 01-5037-03-00-00 | Office Equipment | 153 | - | 153 | 0.0% |
| 01-5039-03-00-00 | Membership Dues/Fees | 1,150 | 184 | 966 | 16.0% |
| 01-5061-03-00-00 | Mileage | 150 | 41 | 109 | 27.2% |
| 01-5309-03-00-00 | Operating Leases | 20,000 | - | 20,000 | 0.0% |
| 01-5802-03-00-00 | Shipping/Freight | 102 | - | 102 | 0.0% |
| 01-6500-03-00-00 | IT Allocations in to PC's & Depts. | 22,499 | 6,003 | 16,497 | 26.7% |
| | Total Other Expenses | 49,054 | 6,358 | 42,696 | 13.0% |
| | Total Engineering Expenses | 227,291 | 27,552 | 199,739 | 12.1% |

South Orange County Wastewater Authority
Preliminary Budget vs. Actual Comparison- Administration

For the Period Ended September 30, 2024

(in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|------------------|-------------------------------------|----------------------|----------------|------------------------|---------------|
| 01-6000-04-00-00 | Regular Salaries-Admin or IT | 1,116,326 | 267,256 | 849,070 | 23.9% |
| 01-6001-04-00-00 | Overtime Salaries-Admin or IT | 7,500 | 127 | 7,373 | 1.7% |
| 01-6315-04-00-00 | Comp Time - Admin | 2,000 | - | 2,000 | 0.0% |
| 01-6401-04-00-00 | Fringe Benefits IN to ADMIN or IT | 600,881 | 143,855 | 457,026 | 23.9% |
| | Total Payroll Costs | 1,726,707 | 411,239 | 1,315,468 | 23.8% |
| Other Expenses | | | | | |
| 01-6101-04-00-00 | HR Recruitment & Employee Relations | 32,100 | 747 | 31,353 | 2.3% |
| 01-6102-04-00-00 | Subscriptions | 2,030 | 503 | 1,527 | 24.8% |
| 01-6103-04-00-00 | Contract Labor | 35,000 | 9,792 | 25,208 | 28.0% |
| 01-6200-04-00-00 | Management Support Services | 55,000 | 6,177 | 48,823 | 11.2% |
| 01-6201-04-00-00 | Audit | 40,800 | 16,400 | 24,400 | 40.2% |
| 01-6202-04-00-00 | Legal | 125,000 | 71,675 | 53,325 | 57.3% |
| 01-6204-04-00-00 | Postage | 1,545 | 609 | 936 | 39.4% |
| 01-6223-04-00-00 | Office Supplies - Admin | 4,120 | - | 4,120 | 0.0% |
| 01-6224-04-00-00 | Office Equipment Admin or IT | 1,000 | 1,484 | (484) | 148.4% |
| 01-6234-04-00-00 | Memberships & Trainings | 107,500 | 50,529 | 56,971 | 47.0% |
| 01-6239-04-00-00 | Travel & Conference | 25,000 | 9,060 | 15,940 | 36.2% |
| 01-6240-04-00-00 | Scholarship Sponsorship | 1,000 | 1,000 | 0 | 100.0% |
| 01-6241-04-00-00 | Education Reimbursement | 1,500 | 305 | 1,195 | 20.3% |
| 01-6310-04-00-00 | Miscellaneous | 27,000 | 6,500 | 20,500 | 24.1% |
| 01-6311-04-00-00 | Mileage | 800 | 134 | 666 | 16.7% |
| 01-6317-04-00-00 | Contract Services Misc | 5,800 | 1,350 | 4,450 | 23.3% |
| 01-6500-04-00-00 | IT Allocations in to PC's & Depts. | 142,005 | 37,887 | 104,118 | 26.7% |
| 01-6601-04-00-00 | Shipping/Freight | 2,000 | 650 | 1,350 | 32.5% |
| 01-6705-04-00-00 | Monthly Car Allowance | 10,200 | 2,589 | 7,611 | 25.4% |
| | Total Other Expenses | 619,400 | 217,391 | 402,010 | 35.1% |
| | Total Admin Expenses | 2,346,107 | 628,629 | 1,717,478 | 26.8% |

**South Orange County Wastewater Authority
Preliminary Budget vs. Actual Comparison-IT**

For the Period Ended September 30, 2024
(in dollars)

| | | FY 2024-25 Budget | Actual | (Over)/Under Budget | % Expended |
|---|---|------------------------------|------------------|--------------------------------|-----------------------|
| Salary & Fringe | | | | | |
| 01-6000-05-00-00 | Regular Salaries-Admin or IT | 132,980 | 34,856 | 98,123 | 26.2% |
| 01-6401-05-00-00 | Fringe Benefits IN to ADMIN or IT | 71,578 | 18,762 | 52,816 | 26.2% |
| | Total Salary & Fringe | 204,558 | 53,618 | 150,940 | 26.2% |
| Other Expenses | | | | | |
| 01-6028-05-00-00 | Small Tools & Supplies | 1,000 | - | 1,000 | 0.0% |
| 01-6035-05-00-00 | Training Expense | 3,000 | - | 3,000 | 0.0% |
| 01-6224-05-00-00 | Office Equipment Admin or IT | 600 | - | 600 | 0.0% |
| 01-6234-05-00-00 | Memberships & Trainings | 5,950 | - | 5,950 | 0.0% |
| 01-6239-05-00-00 | Travel & Conference | 1,500 | 95 | 1,405 | 0.0% |
| 01-6300-05-00-00 | Software Maintenance Agreements | 63,180 | 5,092 | 58,088 | 8.1% |
| 01-6301-05-00-00 | Hardware Maintenance Agreements | 10,300 | 2,018 | 8,282 | 19.6% |
| 01-6302-05-00-00 | Cloud Subscriptions (Internet) | 195,018 | 63,719 | 131,299 | 32.7% (1) |
| 01-6303-05-00-00 | Telecommunications | 163,882 | 39,011 | 124,871 | 23.8% |
| 01-6305-05-00-00 | IT Professional Services | 106,200 | 30,250 | 75,950 | 28.5% (1) |
| 01-6306-05-00-00 | Small Hardware Purchases (< \$5k) | 28,400 | 3,125 | 25,275 | 11.0% |
| 01-6307-05-00-00 | Small Software Purchases & Licenses (<\$5k) | 31,000 | 27,000 | 4,000 | 87.1% (2) |
| 01-6308-05-00-00 | IT Memberships | 160 | - | 160 | 0.0% |
| 01-6309-05-00-00 | Operating Leases | 64,173 | 13,443 | 50,730 | 20.9% |
| 01-6310-05-00-00 | Miscellaneous | 5,000 | 183 | 4,817 | 3.7% |
| 01-6311-05-00-00 | Mileage | 3,200 | - | 3,200 | 0.0% |
| 01-6312-05-00-00 | Computer & Photocopy Supplies | 3,264 | - | 3,264 | 0.0% |
| | Total Other Expenses | 685,827 | 183,936 | 501,891 | 26.8% |
| | Total Expenses before Allocation | 890,385 | 237,554 | 652,831 | 26.7% |
| IT Allocations (Out) to PC's & Depts | | | | | |
| 01-6400-05-00-00 | IT Allocations (OUT) to PC's & Depts. | (890,385) | (237,554) | (652,831) | 26.7% |
| | Total IT Allocations (Out) to PC's & Depts | (890,385) | (237,554) | (652,831) | 26.7% |

(1) Annual charges incurred at the beginning of the Fiscal Year.

(2) Annual charges incurred at the beginning of the Fiscal Year for Microsoft licenses.

Agenda Item

5

Finance Committee Meeting

Meeting Date: November 19, 2024

TO: Finance Committee
FROM: Amber Boone, Acting General Manager
STAFF CONTACT: Mary Carey, Finance Controller
SUBJECT: Final Use Audit, FY 2023-24 Budget vs. Actual

Summary/Discussion

FY 2023-24 Use Audit

Recommended Action: Staff recommends that the Finance Committee recommend that the Board of Directors approve the FY 2023-24 Use Audit.

South Orange County Wastewater Authority

Finance Committee Meeting November 19, 2024

Use Audit FY 2023-24

FY 2023-24 Use Audit

| Actual Spending and Actual Usage | | | | | | | |
|----------------------------------|--------------------------------|---------------------|---------------------|---------------------|---------------------|-------------------|--------------------|
| SOCWA by Member Agency | O&M | | Small Capital | Large Capital | Non-Capital | Total | |
| | FY 2023-24 Budget ¹ | FY 2023-24 Actual | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | USE Audit Results | |
| City of Laguna Beach | \$2,298,843 | \$2,614,214 | (\$315,371) | \$60,367 | (\$99,148) | \$77,170 | (\$276,983) |
| City of San Clemente | 263,345 | 256,108 | \$7,237 | | \$19,554 | \$4,148 | \$30,940 |
| El Toro Water District | 1,137,334 | 1,032,510 | \$104,824 | \$15,838 | \$3,912 | \$39,758 | \$164,332 |
| Emerald Bay Service District | 177,231 | 183,442 | (\$6,211) | \$4,528 | (\$7,766) | \$5,585 | (\$3,864) |
| IRWD (co. El Toro W.D.) | 214,328 | 178,929 | \$35,399 | | \$2,328 | \$9,764 | \$47,490 |
| Moulton Niguel Water District | 10,023,428 | 10,045,236 | (\$21,808) | \$76,463 | \$49,810 | \$311,300 | \$415,765 |
| Santa Margarita Water District | 5,886,995 | 5,528,134 | \$358,861 | \$40,488 | \$314,176 | \$39,920 | \$753,445 |
| South Coast Water District | 4,673,297 | 4,599,931 | \$73,366 | \$55,376 | \$30,870 | \$77,009 | \$236,621 |
| Total Member Agency | \$24,674,801 | \$24,438,504 | \$236,297 | \$253,060 | \$313,734 | \$564,655 | \$1,367,746 |

¹The budget was \$24,674,804, and the amount invoiced was \$24,674,801, \$3 rounding difference. The Board approved additional expenditures of \$412,987 for O&M, primarily due to inflationary operating costs in PC 15, Coastal and PC 17, Regional, Treatment Plants, and \$15,000 for Admin legal related to Moulton Niguel Water District Exit Agreements. None of the additional expenditures were invoiced

The above O&M Actual, \$24,438,504, is the Authority's Operating Revenue for the Fiscal Year before Consolidation with PC 23 North Coast Interceptor and PC 10 San Clemente Land Outfall.

Statement of Revenues, Expenses and Changes in Net Position For the year ended June 30, 2024

| | SOCWA Actual 6-30-2024 | PC 23 Actual 6-30-2024 | PC 10 Actual 6-30-2024 | Consolidated Actual 6-30-2024 |
|--|------------------------------|------------------------------|------------------------------|-------------------------------------|
| Operating Revenues | | | | |
| O&M Member Agency Assessments | | | | |
| City of Laguna Beach | \$2,614,214 | \$635,739 | | \$3,249,953 |
| City of San Clemente | 256,108 | | | 256,108 |
| El Toro Water District | 1,032,510 | | | 1,032,510 |
| Emerald Bay Service District | 183,442 | | | 183,442 |
| Irvine Ranch Water District | 178,929 | | | 178,929 |
| Moulton Niguel Water District | 10,045,236 | | | 10,045,236 |
| Santa Margarita Water District | 5,528,134 | | | 5,528,134 |
| South Coast Water District | 4,599,931 | | | 4,599,931 |
| Total O&M Member Agency Assessments | \$24,438,504 | \$635,739 | \$0 | \$25,074,243 |

Spending & Usage Variance

O&M Spending and/or Usage Variance is \$236 thousand or .94% under budget.

The overall result is a refund; however, there are some Member Agencies with O&M Spending Variances and/or Usage Variances that are over budget, which resulted in owing additional Assessments. This analysis will focus on the significant variances for those agencies.

O&M Variance Analysis by Member Agency, Usage and Spending:

| Member Agency | O&M Variance Analysis | | |
|--------------------------------|------------------------------|--------------------------------|------------------|
| | Usage Variance | Spending Variance | Total Variance |
| | (Used More)/ Used Less \$ | (Spent More)/ Spent Less \$ | Total Variance |
| City of Laguna Beach | (\$337,386) | \$22,015 | (\$315,371) |
| City of San Clemente | 4,715 | 2,522 | 7,237 |
| El Toro Water District | 93,932 | 10,892 | 104,824 |
| Emerald Bay Service District | (7,908) | 1,697 | (6,211) |
| Irvine Ranch Water District | 33,346 | 2,052 | 35,399 |
| Moulton Niguel Water District | (117,797) | 95,989 | (21,808) |
| Santa Margarita Water District | 302,485 | 56,376 | 358,861 |
| South Coast Water District | 28,613 | 44,754 | 73,366 |
| Total Member Agency | \$0 | \$236,297 | \$236,297 |

Usage Variance Calculation

Calculation of Usage Variance:

1. The Budget is prepared based on estimated flows, solids loading, labor usage, etc. and is reviewed with each agency as the Budget is prepared.
2. Actual expenses are allocated based on actual flows, solids loading, labor usage, etc.
3. The difference between #1 and #2 is the usage variance.

Variance due to (Increased)/Decreased Usage (flows, solids loading, labor usage, etc.) compared to Budget:

| Usage Variance by Member Agency | (Used More)/ Used Less \$ |
|--|--------------------------------------|
| City of Laguna Beach | (337,386) |
| City of San Clemente | 4,715 |
| El Toro Water District | 93,932 |
| Emerald Bay Service District | (7,908) |
| Irvine Ranch Water District | 33,346 |
| Moulton Niguel Water District | (117,797) |
| Santa Margarita Water District | 302,485 |
| South Coast Water District | 28,613 |
| Total Member Agency | 0 |

Spending Variance Detail

Spending Variance:

The Spending Variance is \$236 thousand under budget primarily due to:

| Spending Variances | | |
|--|------------------|--|
| Expense description | Amount | Reason |
| Maintenance | \$297,503 | Fewer cogen media swap outs & delayed digester cleaning and repairs to coincide with CIP work. |
| Payroll Costs incl. fringe | 287,178 | Vacant Positions in Engineering & O&M |
| Contract Labor | (34,867) | Front desk coverage |
| Management Support | 151,011 | RWQCB delays in Plume Tracking Work, PC 24, Aliso Creek Ocean Outfall. |
| Contract Services-Digester Cleaning | 80,000 | Project delayed due to CIP project delay. |
| Verily Stipends | 69,750 | Wastewater Scan Monitoring |
| IT Allocations | 62,333 | Hardware & Software Maintenance Agreements |
| Memberships, Travel, Tech Conferences & Training | 59,181 | Staff focus was reorganization. |
| Chemicals | (588,115) | Usage is elevated due to the septicity of the sewage entering plants. |
| Utilities | (374,157) | Power Rates Increase and Retroactive Billings. |
| Insurance | (30,789) | Property insurance premiums increase. |
| Other Misc. | 257,268 | Various |
| Total Spending Variance | \$236,297 | |

Cash Roll Forward as of June 30, 2024

Cash Reconciliation Fiscal Year End 2022, 2023 & 2024

| | | 6/30/2022 | 6/30/2023 | 6/30/2024 | Change +(-) | % Change |
|----------------------------|---|---------------------|--------------------|---------------------|-------------|----------|
| (1) | Cash on Hand (G/L Balance)¹ | \$10,485,283 | \$9,367,605 | \$15,261,326 | 5,893,720 | 38.6% |
| | Accounts Payable | (2,451,972) | (3,185,397) | (3,126,926) | | |
| | Accrued Payroll | (245,023) | (264,784) | (289,374) | | |
| | Accounts Receivable | 56,072 | 666,353 | 62,611 | | |
| (2) | PTO Reserves | (815,201) | (780,753) | (914,675) | | |
| | Due to Mbr Agency | (1,720,819) | (2,843,664) | (2,354,300) | | |
| | Due From Mbr Agency | 840,732 | 1,156,744 | 986,554 | | |
| | LAIF Fair Value Adjustment | 117,343 | 128,929 | 49,702 | | |
| | Prepaid | 290,794 | 327,412 | 298,706 | | |
| | Petty Cash | (1,600) | (1,600) | (1,600) | | |
| | TCWD UAL payment | | (20,813) | | | |
| | Current Severance | | | (148,018) | | |
| | BKK Settlement Collected from Mbr Agcy | | | (2,653) | | |
| | Deposits | | | | | |
| (3) | Available Cash | \$6,555,608 | \$4,550,032 | \$9,821,351 | 5,271,319 | 53.7% |
| (4) | Large Capital Cash as of June 30, 2020, 2021, 2022, 2023, 2024 | \$6,545,659 | \$4,710,278 | \$9,757,197 | 5,046,919 | 51.7% |
| | Non Capital Engineering Cash Balance | | | | | |
| | Use Audit Settlement | (122,690) | (359,531) | (313,734) | | |
| | Use Audit Settlement | | | | | |
| (5) | Total Large Capital Cash | \$6,422,969 | \$4,350,746 | \$9,443,463 | | |
| (6) | Small Capital Carryover | | 85,012 | | | |
| | Non-Capital Carryover | | | | | |
| | Non-Capital Misc. Carryover | 90,000 | | | | |
| | Cash Collected for PC 2 Zephyr Wall | | | | | |
| | Other misc., fringe adj, interest adj, etc. | | | | | |
| | Small Capital Cash Collected in Excess of Expenditures | | | | | |
| | Non Capital Cash Collected in Excess of Expenditures | | | | | |
| | Non Capital Misc Cash Collected in Excess of Expenditures | | | | | |
| | O&M Cash Collected in Excess of Expenditures | | | | | |
| | O&M, Small Cap, Non-Cap, Non-Cap Misc Use Audit Settlement | | | | | |
| | O&M, Small Cap, Non-Cap, Non-Cap Misc Cash Collected in Excess of Expenditures | | | | | |
| | Net Cash as of June 30th 2020, 2021, 2022, 2023, 2024 | \$6,512,969 | \$4,435,758 | \$9,443,463 | | |
| (7) | Difference | \$42,640 | \$114,274 | \$377,888 | | |
| Additional Cash Is: | | | | | | |
| | Prior Balance | \$166,969 | \$42,640 | \$114,274 | | |
| | Payment to Member Agencies | (166,969) | (42,640) | (114,274) | | |
| | County of Orange Bankruptcy Payment | | | | | |
| | County of Orange Admin Fees | | | | | |
| | County of Orange Access Maintenance | | | | | |
| | City of Laguna Niguel Heat Transfer | | | | | |
| | SMWD Lab Fees | | | | | |
| | FEMA Reimbursement | | | | | |
| | CA State Cost Reimbursement | | | | | |
| | Interest Income Received | 21,004 | 85,410 | 322,707 | | |
| | Recycling Income | 2,599 | 9,242 | 2,298 | | |
| | PC 23 Admin Payment | 5,450 | 5,600 | 5,800 | | |
| | Mutual Omaha Refund | | | | | |
| | Interest received for 4th quarter | 10,300 | 19,358 | 57,590 | | |
| | LAIF Interest Adj. | | | | | |
| | Other misc. expenses | (2,413) | | (10,506) | | |
| | Sale of Fixed Assets | 5,700 | | | | |
| | Other misc adjustments | | (5,336) | | | |
| | Total Other Cash | \$42,640 | \$114,274 | \$377,888 | | |

¹Cash increased by 38.6% in FY 2023-24. Large Capital Cash increased by 51.7%.

Draft GASB 75 Report Net OPEB/Retiree Health Liability

Net Pension Liability by Member Agency

as of June 30, 2024

GASB 75 Report Net OPEB/Retiree Health Liability

Executive Summary

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Summary of Results

Presented below is the summary of GASB 75 results for the fiscal year ending June 30, 2024 compared to the prior fiscal year as shown in the Authority's Notes to Financial Statement.

| | As of June 30, 2023 | As of June 30, 2024 |
|----------------------------------|---------------------|---------------------|
| Total OPEB Liability | \$ 10,993,133 | \$ 12,001,605 |
| Actuarial Value of Assets | \$ (6,218,496) | \$ (7,038,273) |
| Net OPEB Liability | \$ 4,774,637 | \$ 4,963,332 |
| Funded Ratio | 56.6% | 58.6% |

| | FY 2022/23 | FY 2023/24 |
|--|------------|------------|
| OPEB Expense | \$ 681,060 | \$ 540,698 |
| Annual Employer Contributions | \$ 710,421 | \$ 745,474 |
| Actuarially Determined Contribution | \$ 648,238 | \$ 681,796 |

| | As of June 30, 2023 | As of June 30, 2024 |
|----------------------------------|---------------------|---------------------|
| Discount Rate | 6.50% | 6.50% |
| Expected Return on Assets | 6.50% | 6.50% |

| | As of June 30, 2024 |
|-----------------------------------|---------------------|
| Total Active Participants | 57 |
| Total Retiree Participants | 50 |

The active participants' number above may include active employees who currently have no health care coverage.

Three employees waived insurance coverage but may opt-in later. Twenty-four employees hired on or after July 1, 2017, are in a health savings plan, and SOCWA contributes \$200/employee each month. Thirty-three active employees have retirement health insurance.

Total Accrued OPEB Liability is 65.5% Retirees

| Total (Accrued) OPEB Liability | Explicit | Implicit | Total | MIX |
|--------------------------------|----------------------|---------------------|----------------------|---------------|
| Active | \$ 3,426,088 | \$ 717,496 | \$ 4,143,584 | 34.5% |
| Retirees | \$ 7,382,554 | \$ 475,467 | \$ 7,858,021 | 65.5% |
| Total | \$ 10,808,642 | \$ 1,192,963 | \$ 12,001,605 | 100.0% |

Explicit Subsidy – The difference between (a) the amounts required to be contributed by the retirees based on the premium rates and (b) actual cash contribution made by the employer.

Implicit Subsidy – In an experience-rated healthcare plan that includes both active employees and retirees with blended premium rates for all plan members, the difference between (a) the age-adjusted premiums approximating claim costs for retirees in the group (which, because of the effect of age on claim costs, generally will be higher than the blended premium rates for all group members) and (b) the amounts required to be contributed by the retirees.

Unfunded Accrued Net OPEB/Retiree Health Liability

Net OPEB (Retiree Health) Liability Fiscal Year Ended June 30

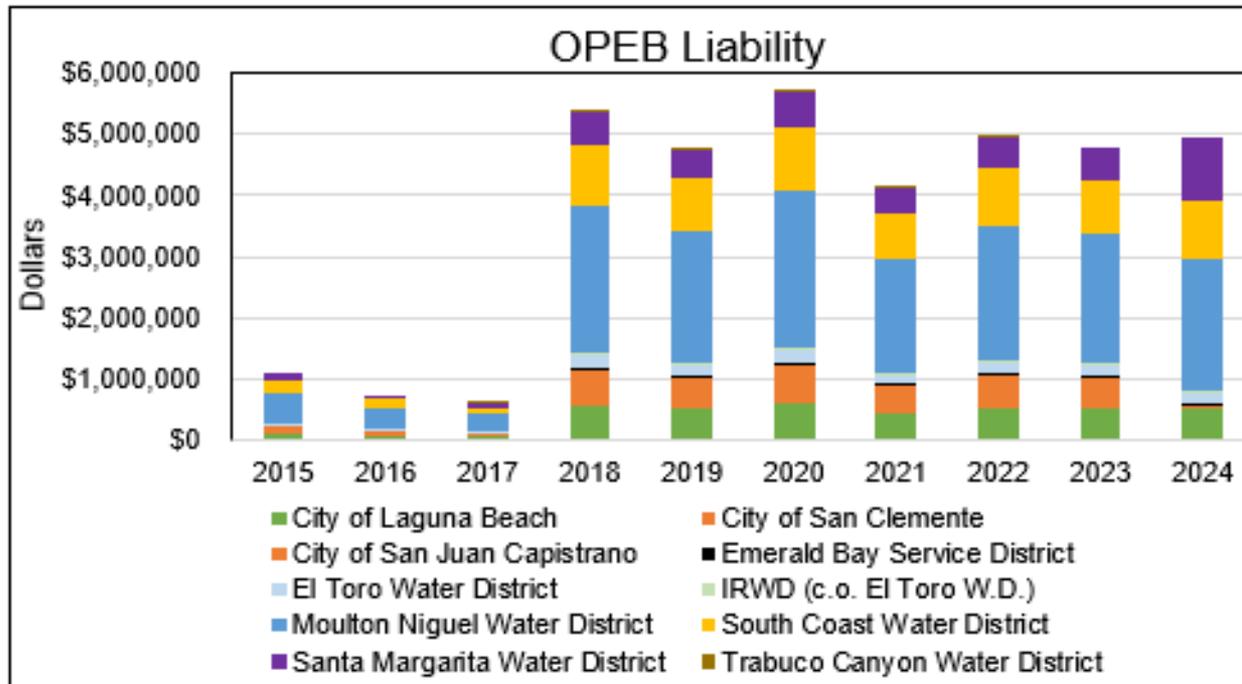
| Description | 2024 | 2023 | 2022 | 2021 | 2020 | 2019 | Change between 2024 and 2023 | |
|------------------------|----------------|----------------|----------------|----------------|----------------|---------------|------------------------------|----------|
| | | | | | | | \$ +/- | % Change |
| Measurement date | 6/30/2024 | 6/30/2023 | 6/30/2022 | 6/30/2021 | 6/30/2020 | 6/30/2019 | | |
| Total OPEB Liability | (\$12,001,605) | (\$10,993,133) | (\$10,676,580) | (\$10,799,701) | (\$10,959,190) | (\$9,885,778) | (\$1,008,472) | 9.2% |
| Fiduciary net position | 7,038,273 | 6,218,496 | 5,727,973 | 6,657,222 | 5,270,639 | 5,137,817 | 819,777 | 13.2% |
| Net OPEB (liability) | (\$4,963,332) | (\$4,774,637) | (\$4,948,607) | (\$4,142,479) | (\$5,688,551) | (\$4,747,961) | (\$188,695) | 4.0% |
| % Funded | 58.6% | 56.6% | 53.6% | 61.6% | 48.1% | 52.0% | 2.1% | |

Net OPEB Liability increased by \$189 thousand due to higher insurance premium rates and changes to the actuarial medical trend assumptions.

The PARS account ROI was 13.2%, and the account balance increased to over \$7 million, which offset the increase in the total liability.

The Accrued Unfunded OPEB/Retiree Health Liability is 58.6% funded.

Unfunded Accrued Net OPEB/Retiree Health Liability Trend Last Ten Fiscal Years



South Orange County Wastewater Authority
Net OPEB (Retiree Health) Liability by Member Agency
Last Ten Fiscal Years¹

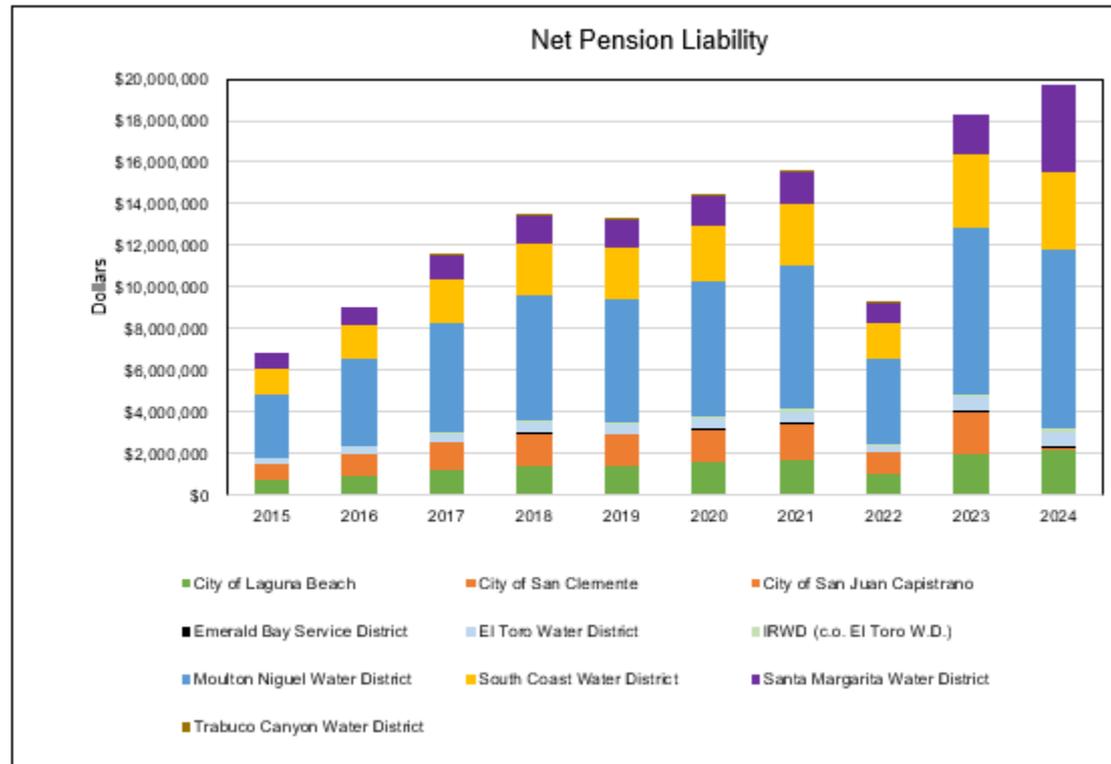
| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---|--------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <u>Net OPEB Liability</u> | | | | | | | | | | |
| City of Laguna Beach | \$112,872 | \$78,307 | \$61,896 | \$569,189 | \$507,678 | \$607,975 | \$443,509 | \$530,711 | \$511,923 | \$534,022 |
| City of San Clemente | 7,530 | 5,050 | 3,934 | 35,969 | 31,867 | 38,255 | 28,294 | 34,436 | 33,426 | 35,310 |
| City of San Juan Capistrano | 112,232 | 77,116 | 60,740 | 553,617 | 493,339 | 593,104 | 432,158 | 513,820 | 490,410 | |
| Emerald Bay Service District | 5,053 | 3,458 | 2,714 | 24,712 | 21,894 | 25,932 | 19,284 | 23,237 | 22,490 | 23,582 |
| El Toro Water District | 38,946 | 26,768 | 21,087 | 191,387 | 168,146 | 199,495 | 143,948 | 170,577 | 164,145 | 169,198 |
| IRWD (c.o. El Toro W.D.) | 8,471 | 5,716 | 4,493 | 41,272 | 36,299 | 43,309 | 31,420 | 37,318 | 35,669 | 36,928 |
| Moulton Niguel Water District | 490,950 | 339,804 | 267,246 | 2,425,942 | 2,143,835 | 2,552,258 | 1,845,317 | 2,189,183 | 2,100,189 | 2,171,033 |
| South Coast Water District | 198,760 | 135,493 | 107,302 | 983,972 | 875,880 | 1,060,131 | 777,717 | 935,794 | 905,453 | 946,886 |
| Santa Margarita Water District | 109,091 | 74,250 | 58,318 | 532,388 | 468,504 | 567,080 | 420,042 | 512,582 | 510,932 | 1,046,373 |
| Trabuco Canyon Water District | | | 31 | 551 | 518 | 1,012 | 791 | 948 | | |
| Total | <u>\$1,083,904</u> | <u>\$745,962</u> | <u>\$587,760</u> | <u>\$5,358,998</u> | <u>\$4,747,961</u> | <u>\$5,688,551</u> | <u>\$4,142,479</u> | <u>\$4,948,607</u> | <u>\$4,774,637</u> | <u>\$4,963,332</u> |
| % Change Year-Over-Year | | -31.18% | -21.21% | 811.77% | -11.40% | 19.81% | -27.18% | 19.46% | -3.52% | 3.95% |
| <u>Net OPEB Liability Allocation %'s²</u> | | | | | | | | | | |
| City of Laguna Beach | 10.41% | 10.50% | 10.53% | 10.62% | 10.69% | 10.69% | 10.71% | 10.72% | 10.72% | 10.76% |
| City of San Clemente | 0.69% | 0.68% | 0.67% | 0.67% | 0.67% | 0.67% | 0.68% | 0.70% | 0.70% | 0.71% |
| City of San Juan Capistrano | 10.35% | 10.34% | 10.33% | 10.33% | 10.39% | 10.43% | 10.43% | 10.38% | 10.27% | 0.00% |
| Emerald Bay Service District | 0.47% | 0.46% | 0.46% | 0.46% | 0.46% | 0.46% | 0.47% | 0.47% | 0.47% | 0.48% |
| El Toro Water District | 3.59% | 3.59% | 3.59% | 3.57% | 3.54% | 3.51% | 3.47% | 3.45% | 3.44% | 3.41% |
| IRWD (c.o. El Toro W.D.) | 0.78% | 0.77% | 0.76% | 0.77% | 0.76% | 0.76% | 0.76% | 0.75% | 0.75% | 0.74% |
| Moulton Niguel Water District | 45.29% | 45.55% | 45.47% | 45.27% | 45.15% | 44.87% | 44.55% | 44.24% | 43.99% | 43.74% |
| South Coast Water District | 18.34% | 18.16% | 18.26% | 18.36% | 18.45% | 18.64% | 18.77% | 18.91% | 18.96% | 19.08% |
| Santa Margarita Water District | 10.06% | 9.95% | 9.92% | 9.93% | 9.87% | 9.97% | 10.14% | 10.36% | 10.70% | 21.08% |
| Trabuco Canyon Water District | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.02% | 0.02% | 0.02% | 0.00% | 0.00% |
| Total | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> | <u>100.00%</u> |

¹ Prior to GASB 75 implementation, FY 2018, only a portion of the OPEB liability was recorded in the Net Position Statement. GASB 75 required the recognition of the Full Net OPEB Liability. The decreases in FYs 2016 and 2017 are primarily due to \$500k contributions to the PARS Trust each year. FY 2019 decrease is due to Asset Gains. Fiscal year 2020 increase, \$941 thousand, is due to assumptions change and normal costs accruals. Fiscal year 2021 decrease, \$1.5 million, is due to Asset Gains, \$1.4 million or 26% return on investment. Fiscal year 2022 increase, \$880 thousand, is due to Asset Losses, \$929 thousand, or 14%. Fiscal Year 2024 decrease of \$174 thousand is due to financial markets gain. The current year increase, \$189 thousand, is due to rising health care costs.

² Distribution by Member Agency is based on a Board Approved Actuarial Methodology.

Net Pension Liability by Member Agency

Unfunded Accrued Net Pension Liability (UAL) By Member Agency Trend Last Ten Fiscal Years



South Orange County Wastewater Authority
Net Pension (CalPERS) Liability by Member Agency
Last Ten Fiscal Years¹

| | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|
| Net Pension Liability | | | | | | | | | | |
| City of Laguna Beach | \$707,518 | \$950,501 | \$1,216,301 | \$1,424,347 | \$1,409,954 | \$1,534,919 | \$1,662,452 | \$992,808 | \$1,961,317 | \$2,121,375 |
| City of San Clemente | 47,198 | 61,300 | 77,311 | 90,008 | 88,503 | 96,580 | 106,056 | 64,420 | 128,064 | 140,266 |
| City of San Juan Capistrano | 703,507 | 936,034 | 1,193,586 | 1,385,379 | 1,370,129 | 1,497,375 | 1,619,904 | 961,210 | 1,878,892 | |
| Emerald Bay Service District | 31,672 | 41,975 | 53,337 | 61,839 | 60,806 | 65,469 | 72,283 | 43,469 | 86,164 | 93,678 |
| El Toro Water District | 244,130 | 324,911 | 414,375 | 478,930 | 466,984 | 503,652 | 539,574 | 319,100 | 628,885 | 672,132 |
| IRWD (c.o. El Toro W.D.) | 53,099 | 69,383 | 88,286 | 103,279 | 100,812 | 109,341 | 117,775 | 69,812 | 136,659 | 146,696 |
| Moulton Niguel Water District | 3,077,442 | 4,124,557 | 5,251,583 | 6,070,714 | 5,953,985 | 6,443,537 | 6,916,993 | 4,095,331 | 8,046,395 | 8,624,320 |
| South Coast Water District | 1,245,892 | 1,644,626 | 2,108,568 | 2,462,306 | 2,432,546 | 2,676,449 | 2,915,197 | 1,750,601 | 3,469,036 | 3,761,458 |
| Santa Margarita Water District | 683,820 | 901,247 | 1,145,985 | 1,332,256 | 1,301,158 | 1,431,672 | 1,574,485 | 958,894 | 1,957,518 | 4,156,665 |
| Trabuco Canyon Water District | | | 613 | 1,378 | 1,439 | 2,555 | 2,963 | 1,774 | | |
| Total | \$6,794,277 | \$9,054,535 | \$11,549,944 | \$13,410,437 | \$13,186,316 | \$14,361,551 | \$15,527,683 | \$9,257,418 | \$18,292,931 | \$19,716,589 |
| % Change Year-Over-Year² | | 33.27% | 27.56% | 16.11% | -1.67% | 8.91% | 8.12% | -40.38% | 97.60% | 7.78% |
| Net Pension Liability Allocation | | | | | | | | | | |
| %'s³ | | | | | | | | | | |
| City of Laguna Beach | 10.41% | 10.50% | 10.53% | 10.62% | 10.69% | 10.69% | 10.71% | 10.72% | 10.72% | 10.76% |
| City of San Clemente | 0.69% | 0.68% | 0.67% | 0.67% | 0.67% | 0.67% | 0.68% | 0.70% | 0.70% | 0.71% |
| City of San Juan Capistrano | 10.35% | 10.34% | 10.33% | 10.33% | 10.39% | 10.43% | 10.43% | 10.38% | 10.27% | |
| Emerald Bay Service District | 0.47% | 0.46% | 0.46% | 0.46% | 0.46% | 0.46% | 0.47% | 0.47% | 0.47% | 0.48% |
| El Toro Water District | 3.59% | 3.59% | 3.59% | 3.57% | 3.54% | 3.51% | 3.47% | 3.45% | 3.44% | 3.41% |
| IRWD (c.o. El Toro W.D.) | 0.78% | 0.77% | 0.76% | 0.77% | 0.76% | 0.76% | 0.76% | 0.75% | 0.75% | 0.74% |
| Moulton Niguel Water District | 45.29% | 45.55% | 45.47% | 45.27% | 45.15% | 44.87% | 44.55% | 44.24% | 43.99% | 43.74% |
| South Coast Water District | 18.34% | 18.16% | 18.26% | 18.36% | 18.45% | 18.64% | 18.77% | 18.91% | 18.96% | 19.08% |
| Santa Margarita Water District | 10.06% | 9.95% | 9.92% | 9.93% | 9.87% | 9.97% | 10.14% | 10.36% | 10.70% | 21.08% |
| Trabuco Canyon Water District | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.02% | 0.02% | 0.02% | 0.00% | 0.00% |
| Total | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |

¹Prior to GASB 68 Implementation, FY 2015; the net pension liability was not reported in the Statement of Net Position; the annual required contribution was included in the Notes to the Financial Statements.

²The year-over-year changes are due to changes in CalPERS methodology in 2016; financial market returns less than 7.65% in 2017, and the discount rate decreased from 7.65% to 7.15% in 2018. Fiscal year 2020 increase, \$1.2 million, is due to CalPERS method change and assets and non-assets loss. Fiscal year 2021 increase, \$1.2 million, is due to Assets Loss, 4.7% return on investments vs. targeted 7.15%. Fiscal Year 2022 decrease, \$6.3 million, or 40%, is due to Assets Gain, 21.3% return on investment. Fiscal Years 2023 and 2024 increased by \$9 million and \$1.4 million respectively due to financial markets loss.

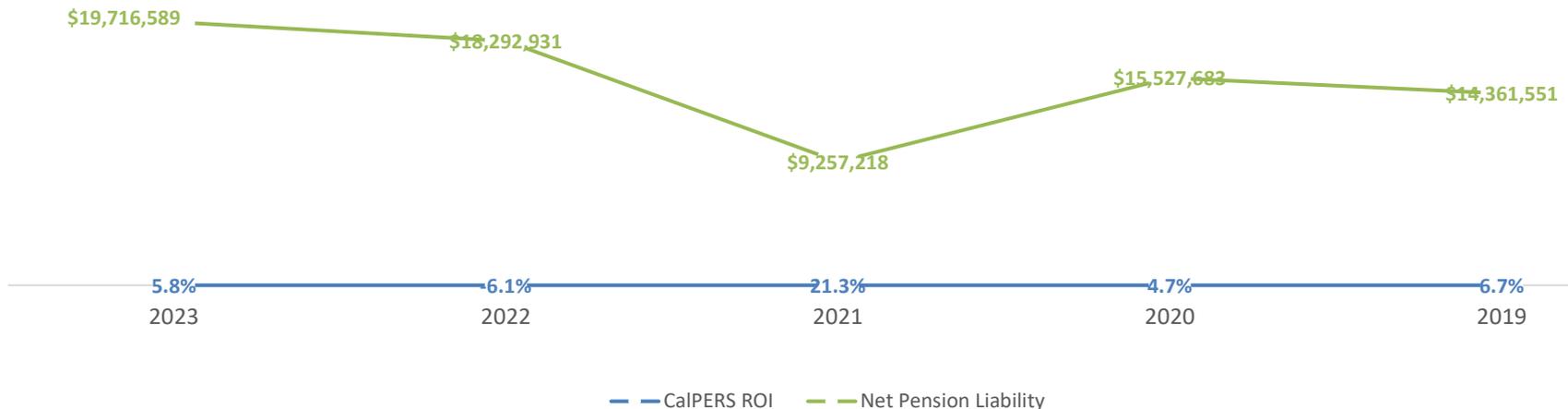
³Distribution by Member Agency is based on a Board Approved Actuarial Methodology.

Unfunded Accrued Net Pension Liability (UAL)

Net Pension Liability Fiscal Year Ended June 30

| Description | 2024 | 2023 | 2022 | 2021 | 2020 | 2019 | Change between 2024 and 2023 | |
|-------------------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------------------|----------|
| | | | | | | | \$ +/- | % Change |
| Measurement date | 6/30/2023 | 6/30/2022 | 6/30/2021 | 6/30/2020 | 6/30/2019 | 6/30/2018 | | |
| Total pension liability | (\$70,521,737) | (\$66,443,205) | (\$62,175,535) | (\$59,026,089) | (\$55,450,648) | (\$52,230,824) | (\$4,078,532) | 6.1% |
| Fiduciary net position | 50,805,148 | 48,150,274 | 52,918,317 | 43,498,406 | 41,089,097 | 39,044,508 | 2,654,874 | 5.5% |
| Net pension (liability) | (\$19,716,589) | (\$18,292,931) | (\$9,257,218) | (\$15,527,683) | (\$14,361,551) | (\$13,186,316) | (\$1,423,658) | 7.8% |
| % Funded | 72.0% | 72.5% | 85.1% | 73.7% | 74.1% | 74.8% | -0.4% | |
| CalPERS % Funded, 2023 | 72% | | | | | | | |

CALPERS RETURN ON INVESTMENT (ROI) IMPACT ON UAL 1-YEAR LAG, FY 2023 ROI 5.8% VS. THE TARGETED 6.8% FY 2024 UAL INCREASED BY \$1.4 MM



PARS 115 Trust–OPEB Prefunding Annual Update



SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

PARS 115 Trust – OPEB Prefunding Program Client Review &
Pension Rate Stabilization Program Update
September 4, 2024

SUMMARY OF AGENCY'S OPEB PLAN

| | |
|-------------------------------------|---|
| Plan Type: | IRC Section 115 Irrevocable Exclusive Benefit Trust |
| Trustee Approach: | Discretionary |
| Plan Effective Date: | August 6, 2009 |
| Plan Administrator: | General Manager |
| Current Investment Strategy: | Balanced Strategic Blend; Pooled Account |

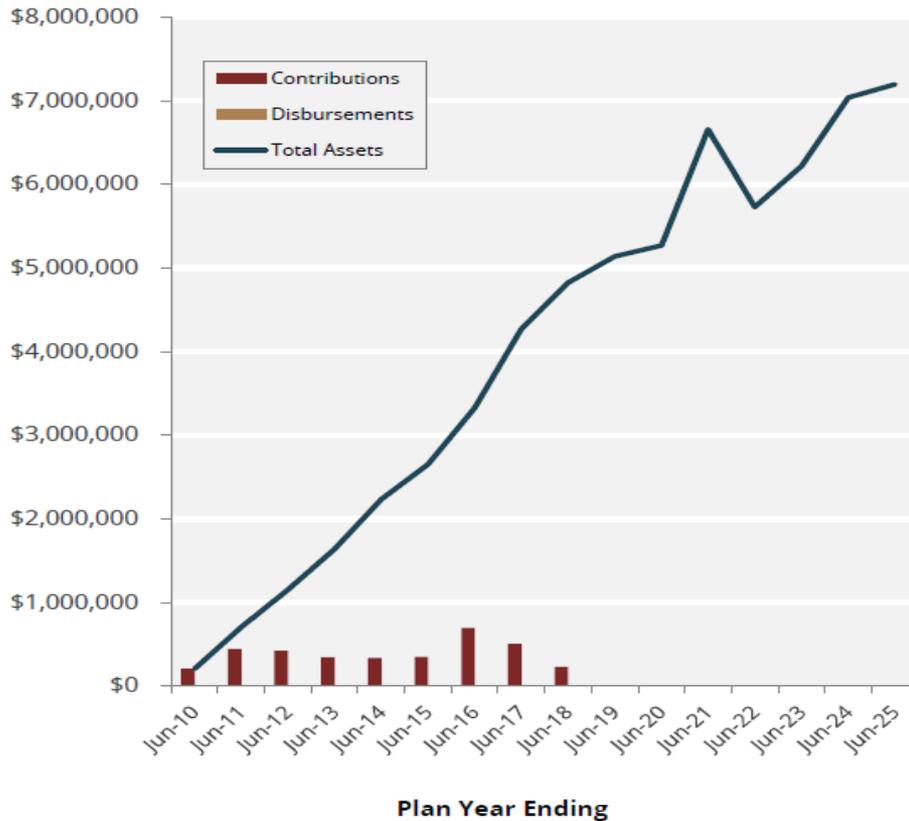
AS OF JULY 31, 2024:

| | |
|----------------------------------|--------------------------|
| Initial Contribution: | December 2009: \$211,652 |
| Additional Contributions: | \$3,326,955 |
| Total Contributions: | \$3,538,607 |
| Disbursements: | \$0 |
| Net Investment Earnings: | \$3,657,452 |
| Account Balance: | \$7,196,059 |

Net Investment Earnings are 103.4% of Plan Contributions

SUMMARY OF AGENCY'S OPEB PLAN

HISTORY OF CONTRIBUTIONS, DISBURSEMENTS, AND TOTAL ASSETS AS OF JULY 31, 2024:



| Year | Contributions | Disbursements | Total Assets |
|----------|---------------|---------------|--------------|
| Jun-10* | \$211,652 | \$0 | \$205,233 |
| Jun-11 | \$442,146 | \$0 | \$706,354 |
| Jun-12 | \$420,956 | \$0 | \$1,150,952 |
| Jun-13 | \$345,000 | \$0 | \$1,638,204 |
| Jun-14 | \$335,445 | \$0 | \$2,235,194 |
| Jun-15 | \$350,186 | \$0 | \$2,652,657 |
| Jun-16 | \$694,403 | \$0 | \$3,330,221 |
| Jun-17 | \$504,000 | \$0 | \$4,269,924 |
| Jun-18 | \$231,000 | \$0 | \$4,823,410 |
| Jun-19 | \$0 | \$0 | \$5,137,817 |
| Jun-20 | \$0 | \$0 | \$5,270,639 |
| Jun-21 | \$0 | \$0 | \$6,657,222 |
| Jun-22 | \$0 | \$0 | \$5,727,973 |
| Jun-23 | \$0 | \$0 | \$6,218,496 |
| Jun-24 | \$3,818 | \$0 | \$7,038,273 |
| Jun-25** | \$0 | \$0 | \$7,196,059 |

*Plan Year Ending June 2010 is based on 7 months of activity.
 **Plan Year Ending June 2025 is based on 1 month of activity.



SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

Budget Surpluses were used to fund the Trust from 2009 through 2014. An investment plan of \$500k per year started in FY 15/16 and was temporarily halted in FY 17/18.

SECTION 115 TRUST BACKGROUND

- Section 115 Trusts are used by local governments to fund essential governmental functions (i.e., pension benefits and retiree health care) into an irrevocable trust
- The PARS Trust received the first IRS Private Letter Ruling (PLR) in June 2015 to fund both OPEB and Pension Liabilities for a multiple-employer trust
- Any income derived from a Section 115 Trust is tax exempt
- Govt Code Section 53216.6 and 53620 govern plan investments within the Trust
- Once contributions are placed into The PARS Trust, assets from the Trust can be used for specific benefit plan purposes including:
 - Reimbursing the Agency for OPEB Pay-as-you-Go expenses
 - Pay OPEB expenses directly to retiree
 - Paying plan expenses (actuarial valuation or audit)

The Authority can reimburse itself for the current year's OPEB expenses and one prior year.

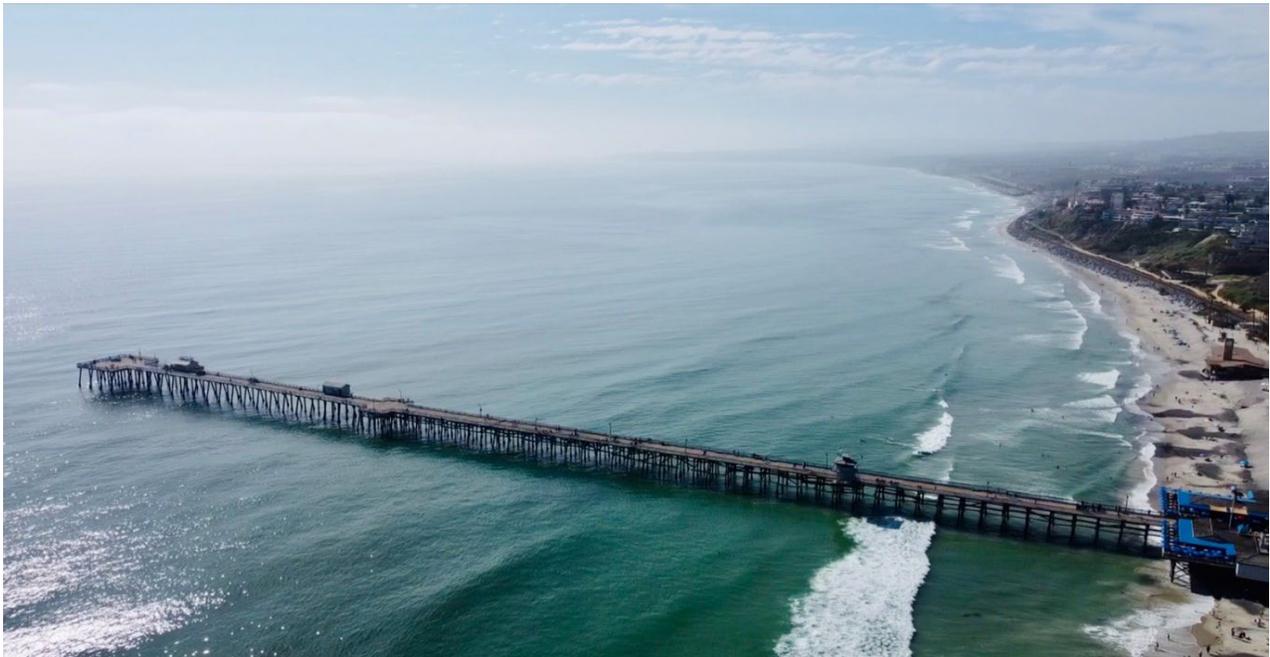
OPEB ACTUARIAL RESULTS

- We have received the GASB 74/75 Interim Actuarial Valuation by *Nyhart* dated August 27, 2024, with a measurement date as of June 30, 2024. In the table below, we have summarized the results.

| Demographic Study | Measurement Date: June 30, 2022 <i>From the 2023 Annual Comprehensive Financial Report</i> | Measurement Date: June 30, 2024 <i>From the 2024 GASB 75 Actuarial Valuation</i> |
|-------------------|---|---|
| Actives | 54 | 57 |
| Retirees | 50 | 50 |
| Total | 104 | 107 |



**USE AUDIT BOOK
FY 2023-24 Budget vs ACTUAL
November 19, 2024**



**South Orange County Wastewater Authority
Use Audit Book
FY 2023-24 Budget vs. Actual**

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***Wastewater is the name for Liquids, Solids, Common, AWT, and other Treatment Plant processes.**

**South Orange County Wastewater Authority
Use Audit Book
FY 2023-24 Budget vs. Actual**

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Management's Discussion and Analysis of FY 2023-24 Use Audit

| Actual Spending and Actual Usage | | | | | | | |
|-----------------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|----------------------|--------------------|
| O&M | | | Small Capital | Large Capital | Non-Capital | Total | |
| FY 2023-24 Budget ¹ | FY 2023-24 Actual | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | USE Audit Results | |
| SOCWA by Member Agency | | | | | | | |
| City of Laguna Beach | \$2,298,843 | \$2,614,214 | (\$315,371) | \$60,367 | (\$99,148) | \$77,170 | (\$276,983) |
| City of San Clemente | 263,345 | 256,108 | \$7,237 | | \$19,554 | \$4,148 | \$30,940 |
| El Toro Water District | 1,137,334 | 1,032,510 | \$104,824 | \$15,838 | \$3,912 | \$39,758 | \$164,332 |
| Emerald Bay Service District | 177,231 | 183,442 | (\$6,211) | \$4,528 | (\$7,766) | \$5,585 | (\$3,864) |
| IRWD (c.o. El Toro W.D.) | 214,328 | 178,929 | \$35,399 | | \$2,328 | \$9,764 | \$47,490 |
| Moulton Niguel Water District | 10,023,428 | 10,045,236 | (\$21,808) | \$76,463 | \$49,810 | \$311,300 | \$415,765 |
| Santa Margarita Water District | 5,886,995 | 5,528,134 | \$358,861 | \$40,488 | \$314,176 | \$39,920 | \$753,445 |
| South Coast Water District | 4,673,297 | 4,599,931 | \$73,366 | \$55,376 | \$30,870 | \$77,009 | \$236,621 |
| Total Member Agency | \$24,674,801 | \$24,438,504 | \$236,297 | \$253,060 | \$313,734 | \$564,655 | \$1,367,746 |

¹The budget was \$24,674,804, and the amount invoiced was \$24,674,801, \$3 rounding difference. The Board approved additional expenditures of \$412,987 for O&M, primarily due to inflationary operating costs in PC 15, Coastal and PC 17, Regional, Treatment Plants, and \$15,000 for Admin legal related to Moulton Niguel Water District Exit Agreements. None of the additional expenditures were invoiced

The above O&M Actual, \$24,438,504, is the Authority's Operating Revenue for the Fiscal Year before Consolidation with PC 23 North Coast Interceptor and PC 10 San Clemente Land Outfall.

Statement of Revenues, Expenses and Changes in Net Position For the year ended June 30, 2024

| | SOCWA Actual 6-30-2024 | PC 23 Actual 6-30-2024 | PC 10 Actual 6-30-2024 | Consolidated Actual 6-30-2024 |
|--|------------------------------|------------------------------|------------------------------|-------------------------------------|
| Operating Revenues | | | | |
| O&M Member Agency Assessments | | | | |
| City of Laguna Beach | \$2,614,214 | \$635,739 | | \$3,249,953 |
| City of San Clemente | 256,108 | | | 256,108 |
| El Toro Water District | 1,032,510 | | | 1,032,510 |
| Emerald Bay Service District | 183,442 | | | 183,442 |
| Irvine Ranch Water District | 178,929 | | | 178,929 |
| Moulton Niguel Water District | 10,045,236 | | | 10,045,236 |
| Santa Margarita Water District | 5,528,134 | | | 5,528,134 |
| South Coast Water District | 4,599,931 | | | 4,599,931 |
| Total O&M Member Agency Assessments | \$24,438,504 | \$635,739 | \$0 | \$25,074,243 |

O&M Spending and/or Usage Variance is \$236 thousand or .94% under budget.

The overall result is a refund; however, there are some Member Agencies with O&M Spending Variances and/or Usage Variances that are over budget, which resulted in owing additional Assessments. This analysis will focus on the significant variances for those agencies.

O&M Variance Analysis by Member Agency, Usage and Spending:

| Member Agency | O&M Variance Analysis | | |
|--------------------------------|------------------------------|--------------------------------|------------------|
| | Usage Variance | Spending Variance | Total Variance |
| | (Used More)/ Used Less \$ | (Spent More)/ Spent Less \$ | Total Variance |
| City of Laguna Beach | (\$337,386) | \$22,015 | (\$315,371) |
| City of San Clemente | 4,715 | 2,522 | 7,237 |
| El Toro Water District | 93,932 | 10,892 | 104,824 |
| Emerald Bay Service District | (7,908) | 1,697 | (6,211) |
| Irvine Ranch Water District | 33,346 | 2,052 | 35,399 |
| Moulton Niguel Water District | (117,797) | 95,989 | (21,808) |
| Santa Margarita Water District | 302,485 | 56,376 | 358,861 |
| South Coast Water District | 28,613 | 44,754 | 73,366 |
| Total Member Agency | \$0 | \$236,297 | \$236,297 |

- City of Laguna Beach Usage Variance is \$337 thousand over budget, and spending is \$22 thousand under budget; the total variance is \$315 thousand over budget.
- City of San Clemente Usage Variance is \$4.7 thousand under budget, and spending is \$2.5 thousand under budget; the total variance is \$7.2 thousand under budget.
- El Toro Water District Usage Variance is \$93.9 thousand under budget, and spending is \$10.9 thousand under budget; the total variance is \$104.8 thousand under budget.
- Emerald Bay Service District Usage Variance is \$7.9 thousand over budget, and spending is \$1.7 thousand under budget; the total variance is \$6.2 thousand over budget.
- IRWD (c.o. El Toro W.D.) Usage Variance is \$33.3 thousand under budget, and spending is \$2.1 thousand under budget; the total variance is \$35.4 thousand under budget.
- Moulton Niguel Water District Usage Variance is \$118 thousand over budget, and spending is \$96 thousand under budget; the total variance is \$21.8 thousand over budget.
- Santa Margarita Water District Usage Variance is \$302 thousand under budget, and spending is \$56 thousand under budget; the total variance is \$359 thousand under budget.
- South Coast Water District Usage Variance is \$29 thousand under budget and spending is \$45 thousand under budget; the total variance is \$73 thousand under budget.

Calculation of Usage Variance:

1. The Budget is prepared based on estimated flows, solids loading, labor usage, etc. and is reviewed with each agency as the Budget is prepared.
2. Actual expenses are allocated based on actual flows, solids loading, labor usage, etc.
3. The difference between #1 and #2 is the usage variance.

Variance due to (Increased)/Decreased Usage (flows, solids loading, labor usage, etc.) compared to Budget:

| Usage Variance by Member Agency | (Used More)/ Used Less \$ |
|--|--------------------------------------|
| City of Laguna Beach | (337,386) |
| City of San Clemente | 4,715 |
| El Toro Water District | 93,932 |
| Emerald Bay Service District | (7,908) |
| Irvine Ranch Water District | 33,346 |
| Moulton Niguel Water District | (117,797) |
| Santa Margarita Water District | 302,485 |
| South Coast Water District | 28,613 |
| Total Member Agency | 0 |

Spending Variance:

The Spending Variance is \$236 thousand under budget primarily due to:

| Spending Variances | | |
|--|------------------|--|
| Expense description | Amount | Reason |
| Maintenance | \$297,503 | Fewer cogen media swap outs & delayed digester cleaning and repairs to coincide with CIP work. |
| Payroll Costs incl. fringe | 287,178 | Vacant Positions in Engineering & O&M |
| Contract Labor | (34,867) | Front desk coverage |
| Management Support | 151,011 | RWQCB delays in Plume Tracking Work, PC 24, Aliso Creek Ocean Outfall. |
| Contract Services-Digester Cleaning | 80,000 | Project delayed due to CIP project delay. |
| Verily Stipends | 69,750 | Wastewater Scan Monitoring |
| IT Allocations | 62,333 | Hardware & Software Maintenance Agreements |
| Memberships, Travel, Tech Conferences & Training | 59,181 | Staff focus was reorganization. |
| Chemicals | (588,115) | Usage is elevated due to the septicity of the sewage entering plants. |
| Utilities | (374,157) | Power Rates Increase and Retroactive Billings. |
| Insurance | (30,789) | Property insurance premiums increase. |
| Other Misc. | 257,268 | Various |
| Total Spending Variance | \$236,297 | |

The three Treatment Plants Budget vs. Actual facility usage is discussed below:

PC 2 - JB Latham

The Project Committee was \$84 thousand or 1.2% under budget.

Budget vs. Actual Spending (in dollars):

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | |
|--|------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|----------------|-----------------|-----------------|----------------|-----------------|------------------|------------------|---------------|
| Liquids | | | Solids | | | Common - Liquids | | | Common - Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | | | | |
| Moulton Niguel Water District | 475,124 | 450,542 | 24,582 | 562,987 | 613,421 | (50,435) | 141,264 | 136,518 | 4,747 | 132,329 | 127,882 | 4,446 | 1,311,704 | 1,328,364 | (16,660) |
| Santa Margarita Water District | 1,584,003 | 1,547,934 | 36,069 | 2,107,437 | 1,887,124 | 220,313 | 294,281 | 284,393 | 9,888 | 357,324 | 345,317 | 12,006 | 4,343,045 | 4,064,768 | 278,277 |
| South Coast Water District | 542,265 | 576,050 | (33,785) | 618,352 | 772,186 | (153,834) | 176,519 | 170,588 | 5,931 | 122,413 | 118,300 | 4,113 | 1,459,549 | 1,637,124 | (177,575) |
| Total | 2,601,393 | 2,574,526 | 26,866 | 3,288,776 | 3,272,732 | 16,044 | 612,064 | 591,499 | 20,566 | 612,065 | 591,499 | 20,566 | 7,114,298 | 7,030,256 | 84,042 |
| Net Budget Variance | | | 1.0% | | | 0.5% | | | 3.4% | | | 3.4% | | | 1.2% |

Budget vs. Actual Usage %:

| Liquids | | | Solids | | | Common - Liquids | | | Common - Solids | | | Total | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|------------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | | | | |
| Moulton Niguel Water District | 18.26% | 17.5% | 0.8% | 17.1% | 18.74% | -1.6% | 23.08% | 23.08% | 0.0% | 21.62% | 21.62% | 0.0% | 18.44% | 18.9% | -0.5% |
| Santa Margarita Water District | 60.89% | 60.1% | 0.8% | 64.1% | 57.66% | 6.4% | 48.08% | 48.08% | 0.0% | 58.38% | 58.38% | 0.0% | 61.05% | 57.8% | 3.2% |
| South Coast Water District | 20.85% | 22.4% | -1.5% | 18.8% | 23.59% | -4.8% | 28.84% | 28.84% | 0.0% | 20.00% | 20.00% | 0.0% | 20.52% | 23.3% | -2.8% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

PC 15 - Coastal Treatment Plant

The Project Committee was \$23 thousand or 0.8% over budget. An additional funding amount was approved by the Board, \$65 thousand, for inflationary operating costs. The additional funding is not included in the budget below and was not invoiced to member agencies.

Budget vs. Actual Spending (in dollars):

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | |
|--|------------------------|------------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|------------------|-----------------|
| Liquids | | | Common Liquids | | | AWT | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | |
| El Toro Water District | 833,003 | 1,093,799 | (260,796) | 284,284 | 239,925 | 44,359 | | | | 1,117,287 | 1,333,724 | (216,437) |
| Emerald Bay Service District | 35,694 | 46,124 | (10,430) | 22,422 | 18,923 | 3,499 | | | | 58,116 | 65,047 | (6,931) |
| Moulton Niguel Water District | | | | 219,343 | 185,117 | 34,226 | | | | 219,343 | 185,117 | 34,226 |
| South Coast Water District | 683,284 | 751,163 | (67,879) | 223,842 | 188,915 | 34,928 | 693,949 | 495,543 | 198,405 | 1,601,075 | 1,435,621 | 165,454 |
| Total | 1,551,982 | 1,891,087 | (339,105) | 749,891 | 632,880 | 117,011 | 693,949 | 495,543 | 198,405 | 2,995,822 | 3,019,510 | (23,688) |
| Net Budget Variance | | | -21.8% | | | 15.6% | | | 28.6% | | | -0.8% |

Budget vs. Actual Usage %:

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | |
|---|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|-------------|
| Liquids | | | Common Liquids | | | AWT | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | |
| City of Laguna Beach | 53.7% | 57.8% | -4.2% | 37.9% | 37.9% | 0.0% | | | | 37.3% | 44.2% | -6.9% |
| Emerald Bay Service District | 2.3% | 2.4% | -0.1% | 3.0% | 3.0% | 0.0% | | | | 1.9% | 2.2% | -0.2% |
| Moulton Niguel Water District | 0.0% | 0.0% | 0.0% | 29.3% | 29.3% | 0.0% | | | | 7.3% | 6.1% | 1.2% |
| South Coast Water District | 44.0% | 39.7% | 4.3% | 29.8% | 29.8% | 0.0% | 100.0% | 100.0% | 0.0% | 53.4% | 47.5% | 5.9% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

PC 17- Regional Treatment Plant

The Project Committee was \$240 thousand or 3.0% over budget primarily due to unanticipated operating costs resulting from high inflation; the Board approved additional expenditures of \$290 thousand, which are not included in the original budget shown below, and were not invoiced to Member Agencies.

Budget vs. Actual Spending (in dollars):

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | | | | |
|--|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|------------------|------------------|
| Liquids | | | Solids | | | AWT | | | Common Liquids | | | Common Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | | | | | | | |
| City of Laguna Beach | 5,343 | 5,468 | (126) | 541,481 | 641,556 | (100,076) | | | | | | 65,590 | 65,590 | 0.24 | 612,414 | 712,615 | (100,201) | |
| El Toro Water District | 6,531 | 5,096 | 1,436 | 625,460 | 569,754 | 55,706 | | | | | | 119,313 | 119,314 | (0.32) | 751,304 | 694,163 | 57,141 | |
| Emerald Bay Service District | 229 | 241 | (12) | 23,264 | 28,299 | (5,034) | | | | | | 3,449 | 3,449 | (0.04) | 26,942 | 31,988 | (5,046) | |
| Moulton Niguel Water District | 2,602,681 | 2,561,572 | 41,109 | 2,492,163 | 2,591,355 | (99,192) | 82,717 | 226,006 | (143,289) | 586,338 | 586,563 | (225) | 343,852 | 343,852 | (0.40) | 6,107,752 | 6,309,348 | (201,596) |
| South Coast Water District | 4,362 | 3,709 | 653 | 443,389 | 434,387 | 9,002 | | | | | | 52,379 | 52,379 | (0.08) | 500,130 | 490,475 | 9,655 | |
| Total | 2,619,146 | 2,576,086 | 43,060 | 4,125,757 | 4,265,351 | (139,594) | 82,717 | 226,006 | (143,289) | 586,338 | 586,563 | (225) | 584,584 | 584,584 | (0.60) | 7,998,542 | 8,238,590 | (240,048) |
| Net Budget Variance | | | 1.6% | | | -3.4% | | | -173.2% | | | 0.0% | | | 0.0% | | | -3.0% |

Budget vs. Actual Usage %:

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | | | | |
|---|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|------------------------|------------------------|-----------------|-------------|
| Liquids | | | Solids | | | AWT | | | Common Liquids | | | Common Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | | | | | | | |
| City of Laguna Beach | 0.2% | 0.21% | 0.0% | 13.1% | 15.04% | -1.9% | | | | | | 11.2% | 11.2% | 0.0% | 7.7% | 8.6% | -1.0% | |
| El Toro Water District | 0.2% | 0.20% | 0.1% | 15.2% | 13.36% | 1.8% | | | | | | 20.4% | 20.4% | 0.0% | 9.4% | 8.4% | 1.0% | |
| Emerald Bay Service District | 0.0% | 0.01% | 0.0% | 0.6% | 0.66% | -0.1% | | | | | | 0.6% | 0.6% | 0.0% | 0.3% | 0.4% | -0.1% | |
| Moulton Niguel Water District | 99.4% | 99.44% | -0.1% | 60.4% | 60.75% | -0.3% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 58.8% | 58.8% | 0.0% | 76.4% | 76.6% | -0.2% |
| South Coast Water District | 0.2% | 0.14% | 0.0% | 10.7% | 10.18% | 0.6% | | | | | | 9.0% | 9.0% | 0.0% | 6.3% | 6.0% | 0.3% | |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

FY 2023-24 Use Audit Management's Discussion and Analysis

Small Capital refund is \$253 thousand, primarily due to PC 15 Coastal Treatment Plant completed Projects, \$151 thousand less than the collected amount. The overall budget was 87.4% spent.

| | CLB | ETWD | EBS | MNWD | SMWD | SCWD | Total |
|---|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|------------------|
| PC2 JB Latham | | | | \$6,005 | \$40,488 | (\$7,258) | \$39,235 |
| PC 15 Coastal Treatment Plant | \$51,692 | | \$4,061 | 39,890 | - | 55,708 | 151,351 |
| PC 17 Joint Regional Wastewater Reclamation | 8,675 | 15,838 | 467 | 30,568 | - | 6,927 | 62,475 |
| Total Small Capital Cash | \$60,367 | \$15,838 | \$4,528 | \$76,463 | \$40,488 | \$55,376 | \$253,060 |

Large Capital is refunding \$314 thousand on completed projects, primarily PC 2 JB Latham. PC 15 Coastal Treatment Plant spent more than was collected, \$260 thousand. The refund includes grant funds collected for cogen projects.

| Large Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|-------------------|-----------------|----------------|------------------|----------------|-----------------|------------------|-----------------|------------------|
| | CLB | CSC | ETWD | EBS | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC2 JB Latham | | | | | | \$92,155 | \$248,994 | \$85,152 | \$426,301 |
| PC5 San Juan Creek Ocean Outfall | | \$19,554 | | | | 18,248 | 65,181 | 14,672 | 117,655 |
| PC 15 Coastal Treatment Plant | (\$101,692) | | | (\$7,930) | | (78,528) | | (71,507) | (259,657) |
| PC 17 Joint Regional Wastewater Reclamation | 920 | | 1,505 | 48 | | 11,459 | | 735 | 14,666 |
| PC 24 Aliso Creek Ocean Outfall | 1,625 | | 2,407 | 115 | 2,327.58 | 6,476 | | 1,818 | 14,769 |
| Total Large Capital Cash Due To/(Due From) | (\$99,148) | \$19,554 | \$3,912 | (\$7,766) | \$2,328 | \$49,810 | \$314,176 | \$30,870 | \$313,734 |

Non-Capital Engineering Use Audit refund is \$565 thousand, primarily due to PC 17 Regional Treatment Spendings that were less than the collected amount. Staff did not have adequate personnel to complete the work.

| Non-Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|-----------------|----------------|-----------------|----------------|----------------|------------------|-----------------|-----------------|------------------|
| | CLB | CSC | ETWD | EBS | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC2 JB Latham | | | | | | \$10,978 | \$26,094 | \$12,013 | \$49,085 |
| PC5 SJCOO | | 4,148.22 | | | | 3,869 | 13,826 | 3,110 | 24,953 |
| PC 15 Coastal Treatment Plant | 56,225 | | | 4,430 | | 43,386 | | 44,273 | 148,315 |
| PC 17 Joint Regional Wastewater Reclamation | 18,193 | | 29,858 | 959 | | 228,756 | | 14,536 | 292,302 |
| PC 21 Effluent Transmission Main | - | | 5,824 | | 5,824.00 | 13,352 | | - | 25,000 |
| PC 24 Aliso Creek Ocean Outfall | 2,752 | | 4,076.00 | 196 | 3,940.00 | 10,960 | | 3,076 | 25,000 |
| Total Non-Capital Cash | \$77,170 | \$4,148 | \$39,758 | \$5,585 | \$9,764 | \$311,300 | \$39,920 | \$77,009 | \$564,655 |

The Net Refund Due (O&M, Small Capital, Large Capital, and Non-Capital Engineering) is \$1,367,746.

**South Orange County Wastewater Authority
FY 2023-24 Use Audit Summary**

| Actual Spending and Actual Usage | | | | | | | |
|----------------------------------|---------------------|---------------------|----------------------------|----------------------------|--------------------------|-------------------|--------------------|
| O&M | | | Small Capital ² | Large Capital ³ | Non-Capital ⁴ | Total | |
| FY 2023-24 Budget ¹ | FY 2023-24 Actual | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | USE Audit Results | |
| SOCWA by Member Agency | | | | | | | |
| City of Laguna Beach | \$2,298,843 | \$2,614,214 | (\$315,371) | \$60,367 | (\$99,148) | \$77,170 | (\$276,983) |
| City of San Clemente | 263,345 | 256,108 | \$7,237 | | \$19,554 | \$4,148 | \$30,940 |
| El Toro Water District | 1,137,334 | 1,032,510 | \$104,824 | \$15,838 | \$3,912 | \$39,758 | \$164,332 |
| Emerald Bay Service District | 177,231 | 183,442 | (\$6,211) | \$4,528 | (\$7,766) | \$5,585 | (\$3,864) |
| IRWD (c.o. El Toro W.D.) | 214,328 | 178,929 | \$35,399 | | \$2,328 | \$9,764 | \$47,490 |
| Moulton Niguel Water District | 10,023,428 | 10,045,236 | (\$21,808) | \$76,463 | \$49,810 | \$311,300 | \$415,765 |
| Santa Margarita Water District | 5,886,995 | 5,528,134 | \$358,861 | \$40,488 | \$314,176 | \$39,920 | \$753,445 |
| South Coast Water District | 4,673,297 | 4,599,931 | \$73,366 | \$55,376 | \$30,870 | \$77,009 | \$236,621 |
| Total Member Agency | \$24,674,801 | \$24,438,504 | \$236,297 | \$253,060 | \$313,734 | \$564,655 | \$1,367,746 |

| Actual Spending and Budget Usage | | | | | | | |
|----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------|--------------------|
| O&M | | | Small Capital | Large Capital | Non-Capital | Total | |
| FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | USE Audit Results | |
| SOCWA by Member Agency | | | | | | | |
| City of Laguna Beach | \$2,298,843 | \$2,276,828 | \$22,015 | \$60,367 | (99,148) | \$77,170 | \$60,403 |
| City of San Clemente | 263,345 | 260,823 | 2,522 | | 19,554 | 4,148 | 26,224 |
| El Toro Water District | 1,137,334 | 1,126,442 | 10,892 | 15,838 | 3,912 | 39,758 | 70,399 |
| Emerald Bay Service District | 177,231 | 175,534 | 1,697 | 4,528 | (7,766) | 5,585 | 4,044 |
| IRWD (c.o. El Toro W.D.) | 214,328 | 212,276 | 2,052 | | 2,328 | 9,764 | 14,144 |
| Moulton Niguel Water District | 10,023,428 | 9,927,439 | 95,989 | 76,463 | 49,810 | 311,300 | 533,562 |
| Santa Margarita Water District | 5,886,995 | 5,830,619 | 56,376 | 40,488 | 314,176 | 39,920 | 450,960 |
| South Coast Water District | 4,673,297 | 4,628,543 | 44,754 | 55,376 | 30,870 | 77,009 | 208,009 |
| *Total Member Agency | \$24,674,801 | \$24,438,504 | \$236,297 | \$253,060 | \$313,734 | \$564,655 | \$1,367,746 |

| Usage Variance (Used More)/Used Less | | | | | | |
|--------------------------------------|-------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
| O&M | | | Small Capital | Large Capital | Non-Capital | Total |
| FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | (Over)/Under Budget | USE Audit Results |
| SOCWA by Member Agency | | | | | | |
| City of Laguna Beach | | (\$337,386) | | | | |
| City of San Clemente | | 4,715 | | | | |
| El Toro Water District | | 93,932 | | | | |
| Emerald Bay Service District | | (7,908) | | | | |
| IRWD (c.o. El Toro W.D.) | | 33,346 | | | | |
| Moulton Niguel Water District | | (117,797) | | | | |
| Santa Margarita Water District | | 302,485 | | | | |
| South Coast Water District | | 28,613 | | | | |
| Total Member Agency | | \$0 | | | | |

¹The budget was \$24,674,804, and the amount invoiced was \$24,674,801, \$3 rounding difference.
The Board approved additional expenditures of \$412,987 for O&M, primarily due to inflationary operating costs, and \$15,000 for Admin legal related to Board matters. None of the additional expenditures were invoiced.

**South Orange County Wastewater Authority
 Unfunded Pension Liability (UAL) and Retiree Health (OPEB)
 Annual Expense Included in Actuals**

| O&M | | | | | | | |
|--------------------------------|----------------------|-----------------------------------|------------------------|----------------|-----------------------------------|-----------------------------------|--------------------------------------|
| | FY 2023-24 Budget | FY 2023-24 Actual ¹ | (Over)/Under Budget | % Expended | Bd Approved Method FY 23-24 | Bd Approved Method FY 22-23 | % Change between 2024 and 2023 |
| UAL & OPEB | | | | | | | |
| City of Laguna Beach | \$192,095 | \$194,695 | (\$2,600) | 101.35% | 10.76% | 10.72% | 0.04% |
| City of San Clemente | 12,464 | 12,873 | (409) | 103.28% | 0.71% | 0.70% | 0.01% |
| El Toro Water District | 61,756 | 61,687 | 69 | 99.89% | 3.41% | 3.44% | -0.03% |
| Emerald Bay Service District | 8,411 | 8,598 | (187) | 102.22% | 0.48% | 0.47% | 0.00% |
| IRWD (c.o. El Toro W.D.) | 13,531 | 13,463 | 67 | 99.50% | 0.74% | 0.75% | 0.00% |
| Moulton Niguel Water District | 792,528 | 791,521 | 1,007 | 99.87% | 43.74% | 43.99% | -0.24% |
| Santa Margarita Water District | 371,656 | 381,489 | (9,833) | 102.65% | 21.08% | 20.97% | 0.11% |
| South Coast Water District | 338,749 | 345,218 | (6,470) | 101.91% | 19.08% | 18.96% | 0.11% |
| Total | \$1,791,189 | \$1,809,545 | (\$18,356) | 101.02% | 100.00% | 100.00% | 0.00% |

¹The expense is over budget, \$18,356, due to retiree health "pay-go" premium increases.

| | |
|---|-------------------------|
| Unfunded Accrued Pension Liability(UAL) | 1,253,636 |
| OPEB/Retiree Health Insurance(Pay-Go) | 555,909 |
| Total | <u><u>1,809,545</u></u> |

South Orange County Wastewater Authority
FY 2023-24 Use Audit by Member Agency
(in dollars)

| | O&M | | | |
|--------------------------------|----------------------|----------------------|------------------------|---------------|
| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
| Member Agency | | | | |
| City of Laguna Beach | \$1,843,595 | \$2,150,450 | (\$306,855) | 116.6% |
| City of San Clemente | 177,667 | 169,848 | 7,819 | 95.6% |
| El Toro Water District | 917,588 | 832,015 | 85,574 | 90.7% |
| Emerald Bay Service District | 96,994 | 107,607 | (10,612) | 110.9% |
| IRWD (c.o. El Toro W.D.) | 180,975 | 150,588 | 30,387 | 83.2% |
| Moulton Niguel Water District | 8,257,680 | 8,370,142 | (112,462) | 101.4% |
| Santa Margarita Water District | 4,915,661 | 4,632,363 | 283,298 | 94.2% |
| South Coast Water District | 3,844,737 | 3,820,630 | 24,107 | 99.4% |
| Total Member Agency | \$20,234,898 | \$20,233,641 | \$1,256 | 100.0% |

Member Agency Administration and Residual Engineering Expenses Allocation Percentages

| | | | |
|-------------------------------------|--------|---------|-------|
| City of Laguna Beach | 9.1% | 10.63% | -1.5% |
| City of San Clemente | 0.9% | 0.84% | 0.0% |
| El Toro Water District | 4.5% | 4.11% | 0.4% |
| Emerald Bay Service District | 0.5% | 0.53% | -0.1% |
| IRWD (c.o. El Toro W.D.) | 0.9% | 0.74% | 0.2% |
| Moulton Niguel Water District | 40.8% | 41.37% | -0.6% |
| Santa Margarita Water District | 24.3% | 22.89% | 1.4% |
| South Coast Water District | 19.0% | 18.88% | 0.1% |
| Total Allocation Percentages | 100.0% | 100.00% | 0.0% |

| | | | |
|---|------------------|------------------|----------------|
| Residual Engineering Expenses | 402,980 | 242,668 | 160,312 |
| Administration Expenses | 2,245,737 | 2,152,651 | 93,086 |
| Less General Fund² | (432,133) | (396,243) | (35,890) |
| Total Administration and Residual Engineering Expenses | 2,216,584 | 1,999,075 | 217,508 |

Member Agency Administration and Residual Engineering Expenses and Percent Change Year over Year²

| | O&M | | | |
|---|----------------------|----------------------|------------------------|---------------|
| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
| City of Laguna Beach | 201,952 | 212,464 | (10,511) | 105.2% |
| City of San Clemente | 19,462 | 16,781 | 2,681 | 86.2% |
| El Toro Water District | 100,515 | 82,203 | 18,312 | 81.8% |
| Emerald Bay Service District | 10,625 | 10,631 | (6) | 100.1% |
| IRWD (c.o. El Toro W.D.) | 19,824 | 14,878 | 4,946 | 75.0% |
| Moulton Niguel Water District | 904,568 | 826,967 | 77,601 | 91.4% |
| Santa Margarita Water District | 538,474 | 457,675 | 80,799 | 85.0% |
| South Coast Water District | 421,163 | 377,477 | 43,686 | 89.6% |
| Total Administration and Residual Engineering Expenses² | 2,216,584 | 1,999,075 | 217,508 | 90.2% |

Member Agency General Fund Expenses and Member Agencies Distribution Percentages

| | | | | |
|--------------------------------|----------------|---------------|----------------|--------------|
| City of Laguna Beach | 61,733 | 14.3% | 56,606 | 10.8% |
| City of San Clemente | 61,733 | 14.3% | 56,606 | 5.4% |
| El Toro Water District | 61,733 | 14.3% | 56,606 | 8.1% |
| Emerald Bay Service District | 61,733 | 14.3% | 56,606 | 10.8% |
| IRWD (c.o. El Toro W.D.) | | | | 8.1% |
| Moulton Niguel Water District | 61,733 | 14.3% | 56,606 | 16.2% |
| Santa Margarita Water District | 61,733 | 14.3% | 56,606 | 10.8% |
| South Coast Water District | 61,733 | 14.3% | 56,606 | 16.2% |
| Total Member Agency | 432,133 | 100.0% | 396,243 | 86.5% |

South Orange County Wastewater Authority
FY 2023-24 Use Audit by Member Agency
(in dollars)

| | O&M | | | |
|---|----------------------|----------------------|------------------------|---------------|
| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
| *Member Agency Administration, Residual Engineering and General Fund Expenses and Change | | | | |
| City of Laguna Beach | 263,686 | 269,070 | (5,384) | 102.0% |
| City of San Clemente | 81,195 | 73,387 | 7,808 | 90.4% |
| El Toro Water District | 162,248 | 138,809 | 23,439 | 85.6% |
| Emerald Bay Service District | 72,358 | 67,238 | 5,121 | 92.9% |
| IRWD (c.o. El Toro W.D.) | 19,824 | 14,878 | 4,946 | 75.0% |
| Moulton Niguel Water District | 966,301 | 883,573 | 82,729 | 91.4% |
| Santa Margarita Water District | 600,208 | 514,282 | 85,926 | 85.7% |
| South Coast Water District | 482,896 | 434,083 | 48,813 | 89.9% |
| Total Member Agency | 2,648,717 | 2,395,318 | 253,399 | 90.4% |

| | O&M | | | |
|--|----------------------|----------------------|------------------------|---------------|
| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
| Total O&M Budget by Member Agency, O&M, Admin, Residual Engineering and General Fund Change | | | | |
| City of Laguna Beach | 2,107,281 | 2,419,519 | (312,239) | 114.8% |
| City of San Clemente | 258,862 | 243,235 | 15,628 | 94.0% |
| El Toro Water District | 1,079,837 | 970,824 | 109,013 | 89.9% |
| Emerald Bay Service District | 169,353 | 174,844 | (5,492) | 103.2% |
| IRWD (c.o. El Toro W.D.) | 200,799 | 165,466 | 35,333 | 82.4% |
| Moulton Niguel Water District | 9,223,981 | 9,253,715 | (29,734) | 100.3% |
| Santa Margarita Water District | 5,515,869 | 5,146,644 | 369,224 | 93.3% |
| South Coast Water District | 4,327,633 | 4,254,713 | 72,920 | 98.3% |
| Total | 22,883,615 | 22,628,960 | 254,654.92 | 98.9% |

| UAL & OPEB | | | | |
|--------------------------------|--------------------|--------------------|-------------------|---------------|
| City of Laguna Beach | \$192,095 | \$194,695 | (\$2,600) | 101.4% |
| City of San Clemente | 12,464 | 12,873 | (409) | 103.3% |
| El Toro Water District | 61,756 | 61,687 | 69 | 99.9% |
| Emerald Bay Service District | 8,411 | 8,598 | (187) | 102.2% |
| IRWD (c.o. El Toro W.D.) | 13,531 | 13,463 | 67 | 99.5% |
| Moulton Niguel Water District | 792,528 | 791,521 | 1,007 | 99.9% |
| Santa Margarita Water District | 371,656 | 381,489 | (9,833) | 102.6% |
| South Coast Water District | 338,749 | 345,218 | (6,470) | 101.9% |
| Total | \$1,791,189 | \$1,809,545 | (\$18,356) | 101.0% |

| Total O&M Budget | | | | |
|---|---------------------|---------------------|------------------|--------------|
| City of Laguna Beach | \$2,299,376 | \$2,614,214 | (\$314,838) | 113.7% |
| City of San Clemente | 271,327 | 256,108 | 15,219 | 94.4% |
| El Toro Water District | 1,141,592 | 1,032,510 | 109,082 | 90.4% |
| Emerald Bay Service District | 177,763 | 183,442 | (5,678) | 103.2% |
| IRWD (c.o. El Toro W.D.) | 214,330 | 178,929 | 35,401 | 83.5% |
| Moulton Niguel Water District | 10,016,509 | 10,045,236 | (28,727) | 100.3% |
| Santa Margarita Water District | 5,887,525 | 5,528,134 | 359,391 | 93.9% |
| South Coast Water District | 4,666,381 | 4,599,931 | 66,450 | 98.6% |
| Total O&M Budget¹ | \$24,674,804 | \$24,438,504 | \$236,299 | 99.0% |

| | | | | |
|-----------------------------|---------------------|---------------------|------------------|--------------|
| Billing Rounding Difference | (3) | (3) | | |
| Amount Invoiced | \$24,674,801 | \$24,438,504 | \$236,297 | 99.0% |

¹The budget was \$24,674,804, and the amount invoiced was \$24,674,801, \$3 rounding difference.
The Board approved additional expenditures of \$412,987 for O&M, primarily due to inflationary operating costs, and \$15,000 for Admin legal related to Board matters.

²General Fund allocated equally.

**South Orange County Wastewater Authority
FY 2023-24 Use Audit by Project Committee and Member Agency**

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|---|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|---------------------|
| O&M Actual | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$1,328,692 | \$4,066,202 | \$1,635,361 | \$7,030,256 |
| PC 5 - San Juan Creek Ocean Outfall | - | 129,994 | - | - | - | 121,312 | 433,315 | 98,455 | 783,076 |
| PC 8 - Pretreatment Program | 11,544 | 39,853 | 4,137 | 4,280 | 22,648 | 38,268 | 58,342 | 31,188 | 210,260 |
| PC 12 SO- Water Reclamation Permits | - | - | - | - | - | 43,052 | 74,000 | 20,732 | 137,784 |
| PC 15 - Coastal Treatment Plant/AWT | 1,334,118 | - | - | 65,029 | - | 184,386 | - | 1,435,976 | 3,019,510 |
| PC 17 - Joint Regional Wastewater Reclamation | 712,360 | - | 695,543 | 31,975 | - | 6,299,058 | 505 | 499,149 | 8,238,590 |
| PC 21 Effluent Transmission Main | - | - | 214 | - | 214 | - | - | - | 428 |
| PC 23 North Coast Interceptor | 3,277 | - | - | - | - | - | - | - | 3,277 |
| PC 24 - Aliso Creek Ocean Outfall | 89,151 | - | 132,121 | 6,321 | 127,726 | 355,373 | - | 99,768 | 810,460 |
| Total | \$2,150,450 | \$169,848 | \$832,015 | \$107,607 | \$150,588 | \$8,370,142 | \$4,632,363 | \$3,820,630 | \$20,233,641 |

Total Admin, General Fund & Engineering \$269,070 \$73,387 \$138,809 \$67,238 \$14,878 \$883,573 \$514,282 \$434,083 \$2,395,318

Admin Allocation to Project Committees:

| | | | | | | | | | |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 15.9% | 87.8% | 42.8% | 34.7% |
| PC 5 - San Juan Creek Ocean Outfall | 0.0% | 76.5% | 0.0% | 0.0% | 0.0% | 1.4% | 9.4% | 2.6% | 3.9% |
| PC 8 - Pretreatment Program | 0.5% | 23.5% | 0.5% | 4.0% | 15.0% | 0.5% | 1.3% | 0.8% | 1.0% |
| PC 12 SO- Water Reclamation Permits | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% | 1.6% | 0.5% | 0.7% |
| PC 15 - Coastal Treatment Plant/AWT | 62.0% | 0.0% | 0.0% | 60.4% | 0.0% | 2.2% | 0.0% | 37.6% | 14.9% |
| PC 17 - Joint Regional Wastewater Reclamation | 33.1% | 0.0% | 83.6% | 29.7% | 0.0% | 75.3% | 0.0% | 13.1% | 40.7% |
| PC 21 Effluent Transmission Main | 0.0% | 0.0% | 0.0% | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| PC 23 North Coast Interceptor | 0.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| PC 24 - Aliso Creek Ocean Outfall | 4.1% | 0.0% | 15.9% | 5.9% | 84.8% | 4.2% | 0.0% | 2.6% | 4.0% |
| Total | 100.0% |

Admin Allocation to Project Committees:

| | | | | | | | | | |
|---|------------------|-----------------|------------------|-----------------|-----------------|------------------|------------------|------------------|--------------------|
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$140,260 | \$451,427 | \$185,802 | \$777,489 |
| PC 5 - San Juan Creek Ocean Outfall | - | 56,167 | - | - | - | 12,806 | 48,106 | 11,186 | 128,266 |
| PC 8 - Pretreatment Program | 1,444 | 17,220 | 690 | 2,674 | 2,238 | 4,040 | 6,477 | 3,543 | 38,326 |
| PC 12 SO- Water Reclamation Permits | - | - | - | - | - | 4,545 | 8,215 | 2,356 | 15,116 |
| PC 15 - Coastal Treatment Plant/AWT | 166,928 | - | - | 40,633 | - | 19,464 | - | 163,149 | 390,175 |
| PC 17 - Joint Regional Wastewater Reclamation | 89,132 | - | 116,041 | 19,980 | - | 664,944 | 56 | 56,711 | 946,864 |
| PC 21 Effluent Transmission Main | - | - | 36 | - | 21 | - | - | - | 57 |
| PC 23 North Coast Interceptor | 410 | - | - | - | - | - | - | - | 410 |
| PC 24 - Aliso Creek Ocean Outfall | 11,155 | - | 22,042 | 3,950 | 12,619 | 37,514 | - | 11,335 | 98,616 |
| Total | \$269,070 | \$73,387 | \$138,809 | \$67,238 | \$14,878 | \$883,573 | \$514,282 | \$434,083 | \$2,395,318 |

**South Orange County Wastewater Authority
FY 2023-24 Use Audit by Project Committee and Member Agency**

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|---|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|---------------------|
| O&M USE AUDIT by Project Committee & Member Agency | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$1,468,952 | \$4,517,629 | \$1,821,164 | \$7,807,745 |
| PC 5 - San Juan Creek Ocean Outfall | | 186,162 | | | | 134,119 | 481,421 | 109,641 | 911,342 |
| PC 8 - Pretreatment Program | 12,988 | 57,073 | 4,827 | 6,955 | 24,885 | 42,308 | 64,819 | 34,732 | 248,586 |
| PC 12 SO- Water Reclamation Permits | | | | | | 47,597 | 82,215 | 23,088 | 152,900 |
| PC 15 - Coastal Treatment Plant/AWT | 1,501,047 | | | 105,663 | | 203,850 | | 1,599,125 | 3,409,685 |
| PC 17 - Joint Regional Wastewater Reclamation | 801,492 | | 811,583 | 51,955 | | 6,964,002 | 561 | 555,860 | 9,185,453 |
| PC 21 Effluent Transmission Main | | | 250 | | 235 | | | | 485 |
| PC 23 North Coast Interceptor | 3,687 | | | | | | | | 3,687 |
| PC 24 - Aliso Creek Ocean Outfall | 100,305 | | 154,164 | 10,271 | 140,346 | 392,887 | | 111,103 | 909,076 |
| Total | \$2,419,519 | \$243,235 | \$970,824 | \$174,844 | \$165,466 | \$9,253,715 | \$5,146,644 | \$4,254,713 | \$22,628,960 |

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|--|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|--------------------|
| UAL & OPEB USE AUDIT by Project Committee & Member Agency | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$101,906 | \$317,947 | \$138,739 | \$558,593 |
| PC 3 - Plant 3A | | | | | | 127,218 | 24,981 | | 152,198 |
| PC 5 - San Juan Creek Ocean Outfall | | 7,474 | | | | 5,632 | 21,122 | 5,133 | 39,361 |
| PC 8 - Pretreatment Program | 3,138 | 5,399 | 2,414 | 379 | 5,061 | 10,067 | 14,556 | 7,750 | 48,764 |
| PC 12 SO- Water Reclamation Permits | | | 173 | | 281 | 2,377 | 2,883 | 704 | 6,419 |
| PC 15 - Coastal Treatment Plant/AWT | 146,613 | | | 6,410 | | 15,210 | | 161,782 | 330,015 |
| PC 17 - Joint Regional Wastewater Reclamation | 39,618 | | 49,697 | 1,560 | | 515,560 | | 28,082 | 634,517 |
| PC 21 Effluent Transmission Main | | | | | | | | | |
| PC 23 North Coast Interceptor | | | | | | | | | |
| PC 24 - Aliso Creek Ocean Outfall | 5,325 | | 9,402 | 249 | 8,121 | 13,552 | | 3,028 | 39,677 |
| Total | \$194,695 | \$12,873 | \$61,687 | \$8,598 | \$13,463 | \$791,521 | \$381,489 | \$345,218 | \$1,809,545 |
| | 10.78% | 0.71% | 3.41% | 0.48% | 0.74% | 43.74% | 21.08% | 19.08% | 100.00% |

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|---|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|-------------------|
| Total USE AUDIT by Project Committee & Member Agency | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$1,570,859 | \$4,835,576 | \$1,959,903 | \$8,366,337 |
| PC 3 - Plant 3A | | | | | | 127,218 | 24,981 | | 152,198 |
| PC 5 - San Juan Creek Ocean Outfall | | 193,636 | | | | 139,750 | 502,543 | 114,774 | 950,704 |
| PC 8 - Pretreatment Program | 16,126 | 62,472 | 7,241 | 7,334 | 29,946 | 52,375 | 79,375 | 42,482 | 297,351 |
| PC 12 SO- Water Reclamation Permits | | | 173 | | 281 | 49,974 | 85,098 | 23,792 | 159,319 |
| PC 15 - Coastal Treatment Plant/AWT | 1,647,660 | | | 112,073 | | 219,060 | | 1,760,907 | 3,739,700 |
| PC 17 - Joint Regional Wastewater Reclamation | 841,110 | | 861,280 | 53,515 | | 7,479,562 | 561 | 583,942 | 9,819,970 |
| PC 21 Effluent Transmission Main | | | 250 | | 235 | | | | 485 |
| PC 23 North Coast Interceptor | 3,687 | | | | | | | | 3,687 |
| PC 24 - Aliso Creek Ocean Outfall | 105,631 | | 163,566 | 10,520 | 148,467 | 406,439 | | 114,131 | 948,753 |
| Total | 2,614,214 | 256,108 | 1,032,510 | 183,442 | 178,929 | 10,045,236 | 5,528,134 | 4,599,931 | 24,438,504 |

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|---|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|---------------------|
| Budget Amount Invoiced¹ | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$1,566,607 | \$5,180,010 | \$1,783,651 | \$8,530,268 |
| PC 3A-Plant 3A/AWT | | | | | | 140,084 | 27,508 | | 167,592 |
| PC 5 - San Juan Creek Ocean Outfall | | 195,817 | | | | 144,625 | 519,535 | 117,900 | 977,877 |
| PC 8 - Pretreatment Program | 13,218 | 67,528 | 8,803 | 8,231 | 32,856 | 62,215 | 106,791 | 68,176 | 367,818 |
| PC 12 SO- Water Reclamation Permits | | | 204 | | 332 | 38,796 | 53,151 | 17,122 | 109,605 |
| PC 15 - Coastal Treatment Plant/AWT | 1,421,413 | | | 107,473 | | 261,104 | | 1,962,193 | 3,752,183 |
| PC 17 - Joint Regional Wastewater Reclamation | 738,715 | | 930,074 | 48,408 | | 7,333,493 | | 591,312 | 9,642,002 |
| PC 21 Effluent Transmission Main | | | 9,411 | | 8,908 | 3,843 | | | 22,162 |
| PC 23 North Coast Interceptor | 2,235 | | | 147 | | | | | 2,382 |
| PC 24 - Aliso Creek Ocean Outfall | 123,262 | | 188,842 | 12,972 | 172,232 | 472,661 | | 132,943 | 1,102,912 |
| *Total | \$2,298,843 | \$263,345 | \$1,137,334 | \$177,231 | \$214,328 | \$10,023,428 | \$5,886,995 | \$4,673,297 | \$24,674,801 |

**South Orange County Wastewater Authority
FY 2023-24 Use Audit by Project Committee and Member Agency**

| | City of Laguna Beach | City of San Clemente | El Toro Water District | Emerald Bay Service District | IRWD (c.o. El Toro W.D.) | Moulton Niguel Water District | Santa Margarita Water District | South Coast Water District | Total |
|---|----------------------|----------------------|------------------------|------------------------------|--------------------------|-------------------------------|--------------------------------|----------------------------|------------------|
| USE AUDIT Entry | | | | | | | | | |
| Project Committee | | | | | | | | | |
| PC 2 - Jay B. Latham Plant | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (4,252) | \$ 344,434 | \$ (176,252) | \$ 163,931 |
| PC 3A-Plant 3A/AWT | 0 | - | - | - | - | 12,866 | 2,527 | - | 15,394 |
| PC 5 - San Juan Creek Ocean Outfall | 0 | 2,181 | - | - | - | 4,875 | 16,992 | 3,126 | 27,173 |
| PC 8 - Pretreatment Program | (2,908) | 5,056 | 1,562 | 897 | 2,910 | 9,840 | 27,416 | 25,694 | 70,467 |
| PC 12 SO- Water Reclamation Permits | 0 | - | 31 | - | 51 | (11,178) | (31,947) | (6,670) | (49,714) |
| PC 15 - Coastal Treatment Plant/AWT | (226,247) | - | - | (4,600) | - | 42,044 | - | 201,286 | 12,483 |
| PC 17 - Joint Regional Wastewater Reclamation | (102,395) | - | 68,794 | (5,107) | - | (146,069) | (561) | 7,370 | (177,968) |
| PC 21 Effluent Transmission Main | 0 | - | 9,161 | - | 8,673 | 3,843 | - | - | 21,677 |
| PC 23 North Coast Interceptor | (1,452) | - | - | 147 | - | - | - | - | (1,305) |
| PC 24 - Aliso Creek Ocean Outfall | 17,631 | - | 25,276 | 2,452 | 23,765 | 66,222 | - | 18,812 | 154,159 |
| Total | (\$315,371) | \$7,237 | \$104,824 | (\$6,211) | \$35,399 | (\$21,808) | \$358,861 | \$73,366 | \$236,297 |

¹The budget was \$24,674,804, and the amount invoiced was \$24,674,801, \$3 rounding difference.

The Board approved additional expenditures of \$412,987 for O&M, primarily due to inflationary operating costs, and \$15,000 for Admin legal related to Board matters. None of the additional expenditures were invoiced.

**South Orange County Wastewater Authority
O & M & Environmental Safety Costs Summary**
For the Period Ended June 30, 2024
(in dollars)

| | FY 2023-24 Budget | Board Approved | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|--------------------------|---|-------------------|--------------------|-------------------|------------------------|---------------|
| Salary and Fringe | | | | | | |
| **5000.** | Regular Salaries-O&M | | 5,065,446 | 4,812,734 | 252,712 | 95.0% |
| **5001.** | Overtime Salaries-O&M | | 82,008 | 132,164 | (50,156) | 161.2% (1) |
| **5306.** | Scheduled Holiday Work | | 68,376 | 71,654 | (3,278) | 104.8% |
| **5315.** | Comp Time - O&M | | 17,628 | 44,332 | (26,703) | 251.5% (1) |
| **5401.** | Fringe Benefits IN to PC's & Depts. | | 2,731,721 | 2,771,693 | (39,972) | 101.5% |
| **5700.** | Standby Pay | | 104,000 | 103,700 | 300 | 99.7% |
| | Total Payroll Costs | | 8,069,179 | 7,936,277 | 132,902 | 98.4% |
| Other Expenses | | | | | | |
| **5002.** | Electricity | 75,000 | 1,335,000 | 1,763,485 | (428,485) | 132.1% (2) |
| **5003.** | Natural Gas | 40,000 | 530,500 | 360,605 | 169,895 | 68.0% |
| **5004.** | Potable & Reclaimed Water | | 78,000 | 78,567 | (567) | 100.7% |
| **5005.** | Co-generation Power Credit | | (1,302,000) | (941,946) | (360,054) | 72.3% |
| **5006.** | Chlorine/Sodium Hypochlorite | | 181,000 | 263,805 | (82,805) | 145.7% (3) |
| **5007.** | Polymer Products | 50,000 | 1,040,000 | 1,176,372 | (86,372) | 107.9% (3) |
| **5008.** | Ferric Chloride | 90,000 | 880,000 | 1,192,178 | (222,178) | 122.9% (3) |
| **5009.** | Odor Control Chemicals | 45,000 | 155,000 | 220,238 | (20,238) | 110.1% |
| **5010.** | Other Chemicals - Misc. | | 2,000 | 126 | 1,874 | 6.3% |
| **5011.** | Laboratory Services | | 56,632 | 41,399 | 15,233 | 73.1% |
| **5012.** | Grit Hauling | | 132,500 | 149,199 | (16,699) | 112.6% (4) |
| **5013.** | Landscaping | | 211,000 | 214,686 | (3,686) | 101.7% |
| **5015.** | Management Support Services | 52,987 | 527,000 | 579,987 | 175,485 | 69.7% |
| **5016.** | Audit - Environmental | | 1,304 | - | 1,304 | 0.0% |
| **5017.** | Legal Fees | 5,000 | 30,672 | 35,672 | 15,469 | 43.4% |
| **5018.** | Public Notices/ Public Relations | | 1,500 | - | 1,500 | 0.0% |
| **5019.** | Contract Services Misc. | | 372,996 | 330,860 | 42,136 | 88.7% |
| **5021.** | Small Vehicle Expense | | 24,128 | 40,961 | (16,833) | 169.8% (5) |
| **5022.** | Miscellaneous Expense | | 16,032 | 3,808 | 12,224 | 23.8% |
| **5023.** | Office Supplies - All | | 48,000 | 37,103 | 10,898 | 77.3% |
| **5024.** | Petroleum Products | | 27,000 | 20,396 | 6,603 | 75.5% |
| **5025.** | Uniforms | | 78,000 | 102,630 | (24,630) | 131.6% (6) |
| **5026.** | Small Vehicle Fuel | | 20,272 | 19,630 | 642 | 96.8% |
| **5027.** | Insurance - Property/Liability | 10,000 | 535,873 | 566,662 | (20,789) | 103.8% (7) |
| **5028.** | Small Tools & Supplies | | 77,668 | 54,237 | 23,432 | 69.8% |
| **5030.** | Trash Disposal | | 9,000 | 11,180 | (2,179) | 124.2% |
| **5031.** | Safety Program & Supplies | | 114,956 | 96,699 | 18,257 | 84.1% |
| **5032.** | Equipment Rental | | 7,000 | 3,496 | 3,504 | 49.9% |
| **5033.** | Recruitment | | 2,300 | - | 2,300 | 0.0% |
| **5034.** | Travel Expense/Tech. Conferences | | 75,078 | 26,173 | 48,905 | 34.9% |
| **5035.** | Training Expense | | 50,479 | 57,106 | (6,626) | 113.1% |
| **5036.** | Laboratory Supplies | | 127,092 | 166,576 | (39,484) | 131.1% (8) |
| **5037.** | Office Equipment | | 27,000 | 4,766 | 22,234 | 17.7% |
| **5038.** | Permits | 15,000 | 635,836 | 637,947 | 12,889 | 98.0% |
| **5039.** | Membership Dues/Fees | | 13,153 | 27,110 | (13,957) | 206.1% (9) |
| **5044.** | Offshore Monitoring | | 81,604 | 99,756 | (18,152) | 122.2% |
| **5045.** | Offshore Biochemistry - 20B | | 22,500 | 9,887 | 12,613 | 43.9% |
| **5046.** | Effluent Chemistry | | 50,948 | 46,650 | 4,298 | 91.6% |
| **5047.** | Access Road Expenses | | 45,000 | 6,919 | 38,081 | 15.4% |
| **5048.** | Storm Damage | | 20,000 | - | 20,000 | 0.0% |
| **5049.** | Biosolids Disposal | 30,000 | 1,747,500 | 1,713,386 | 64,114 | 96.4% |
| **5050.** | Contract Services Generators - 29A | | 23,000 | 7,437 | 15,563 | 32.3% |
| **5052.** | Janitorial Services | | 95,000 | 97,695 | (2,695) | 102.8% |
| **5053.** | Contract Serv - Digester Cleaning - 29E | | 80,000 | - | 80,000 | 0.0% |
| **5054.** | Diesel Truck Maint | | 43,000 | 37,576 | 5,424 | 87.4% |
| **5055.** | Diesel Truck Fuel | | 11,800 | 12,030 | (230) | 102.0% |
| **5056.** | Maintenance Equip. & Facilities (Solids) | | 300,000 | 122,295 | 177,705 | 40.8% |
| **5057.** | Maintenance Equip. & Facilities (Liquids) | | 510,000 | 406,325 | 103,675 | 79.7% |
| **5058.** | Maintenance Equip. & Facilities (Common) | | 92,008 | 57,273 | 34,735 | 62.2% |
| **5059.** | Maintenance Equip. & Facilities (Co-Gen) | | 836,700 | 882,820 | (46,120) | 105.5% (10) |
| **5060.** | Maintenance Equip. & Facilities (AWT) | | 39,000 | 11,494 | 27,506 | 29.5% |
| **5061.** | Mileage | | 2,900 | 1,583 | 1,317 | 54.6% |
| **5068.** | MNWD Potable Water Supplies & Svcs. | | 44,880 | 33,406 | 11,474 | 74.4% |
| **5076.** | SCADA Infrastructure | | 93,600 | 77,148 | 16,452 | 82.4% |
| **5077.** | IT Direct | | 45,000 | 52,203 | (7,203) | 116.0% |
| **5101.** | Employee Recognition | | - | 650 | (650) | 0.0% |
| **5105.** | Co-Generation Power Credit - Offset | | 1,302,000 | 941,946 | 360,054 | 72.3% |
| **5303.** | Group Insurance Waiver | | 14,400 | - | 14,400 | 0.0% |
| **5305.** | Medicare Tax Payments for Employees | | 152 | - | 152 | 0.0% |
| **5309.** | Operating Leases | | 20,000 | 27,373 | (7,373) | 136.9% |
| **5705.** | Monthly Car Allowance | | 31,200 | 25,200 | 6,000 | 80.8% |
| **5796.** | TCWD Contract Services | | - | (7,102) | 7,102 | 0.0% |
| **5797.** | Verily Stipends - WastewaterSCAN Monitoring | | - | (69,750) | 69,750 | 0.0% |
| **5799.** | Zephyr Wall Costs Share-O&M | | (14,000) | (13,221) | (779) | 94.4% |
| **6500.** | IT Allocations in to PC's & Depts. | | 620,553 | 570,363 | 50,191 | 91.9% |
| | Total Other Expenses | | 12,165,718 | 12,297,364 | 281,341 | 97.8% |
| | Total O&M Expenses | | 20,234,898 | 20,233,641 | 414,243 | 98.0% |

- (1) Staff overtime was elevated due to three (3) nighttime shutdowns to support the ACOO internal repair project and two (2) projects at JBL.
- (2) Increases in power costs approved by the CPUC are above assumed increased rates.
- (3) Usage is elevated due to the septicity of the sewage entering plants that started this FY and discussed with the Engineering Committee.
- (4) Large storms increased the volume of grit received at the plants during a typical year.
- (5) SOCWA fleet repairs were higher than anticipated. Eight older vehicles were released to auction to minimize future repair expenses.
- (6) Additional PPE was added to employees' inventory due to new outdoor/indoor heat regulations.
- (7) CSRMA's Insurance cost actuals were higher than projected with the approval of the Budget.
- (8) Inflation-driven cost increases and TNI accreditation compliance costs. Lab supplies for member agencies are resolved in the use audit.
- (9) Twice as many employees joined trade organizations than in the past and budgeted for.
- (10) One more than anticipated carbon swap was purchased at RTP due to high H2S levels in the influent wastewater.

South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC
 For the Period Ended June 30, 2024
 (in dollars)

| | FY 2023-24 Budget | Board Approved Expenditures* | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|---------------------------------|---|------------------------------|------------------|------------------|---------------------|--------------|
| 02 - Jay B. Latham Plant | | | | | | |
| Salary and Fringe | | | | | | |
| 02-5000-**-*** | Regular Salaries-O&M | | 1,785,000 | 1,658,287 | 126,713 | 92.9% |
| 02-5001-**-*** | Overtime Salaries-O&M | | 27,208 | 51,086 | (23,878) | 187.8% (1) |
| 02-5306-**-*** | Scheduled Holiday Work | | 30,000 | 30,493 | (493) | 101.6% |
| 02-5315-**-*** | Comp Time - O&M | | 8,604 | 13,731 | (5,127) | 159.6% (1) |
| 02-5401-**-*** | Fringe Benefits IN to PC's & Depts. | | 962,625 | 955,021 | 7,604 | 99.2% |
| 02-5700-**-*** | Standby Pay | | 37,846 | 37,850 | (4) | 100.0% |
| | Total Payroll Costs | | 2,851,283 | 2,746,468 | 104,815 | 96.3% |
| Other Expenses | | | | | | |
| 02-5002-**-*** | Electricity | | 660,000 | 835,894 | (175,894) | 126.7% (2) |
| 02-5003-**-*** | Natural Gas | | 252,000 | 156,152 | 95,848 | 62.0% |
| 02-5004-**-*** | Potable & Reclaimed Water | | 27,000 | 26,928 | 72 | 99.7% |
| 02-5006-**-*** | Chlorine/Sodium Hypochlorite | | 21,000 | 67,082 | (46,082) | 319.4% (3) |
| 02-5007-**-*** | Polymer Products | | 390,000 | 479,794 | (89,794) | 123.0% (3) |
| 02-5008-**-*** | Ferric Chloride | | 300,000 | 385,479 | (85,479) | 128.5% (3) |
| 02-5009-**-*** | Odor Control Chemicals | | 38,000 | 28,468 | 9,532 | 74.9% (3) |
| 02-5010-**-*** | Other Chemicals - Misc. | | 1,000 | - | 1,000 | 0.0% |
| 02-5011-**-*** | Laboratory Services | | 20,108 | 8,251 | 11,857 | 41.0% |
| 02-5012-**-*** | Grit Hauling | | 70,500 | 88,923 | (18,423) | 126.1% (4) |
| 02-5013-**-*** | Landscaping | | 68,000 | 70,147 | (2,147) | 103.2% |
| 02-5015-**-*** | Management Support Services | | 16,500 | 22,135 | (5,635) | 134.2% |
| 02-5017-**-*** | Legal Fees | | 5,000 | 472 | 4,528 | 9.4% |
| 02-5019-**-*** | Contract Services Misc. | | 129,000 | 118,893 | 10,107 | 92.2% |
| 02-5021-**-*** | Small Vehicle Expense | | 11,000 | 16,851 | (5,851) | 153.2% (5) |
| 02-5022-**-*** | Miscellaneous Expense | | 8,000 | 1,715 | 6,285 | 21.4% |
| 02-5023-**-*** | Office Supplies - All | | 30,000 | 18,816 | 11,184 | 62.7% |
| 02-5024-**-*** | Petroleum Products | | 11,000 | 1,788 | 9,212 | 16.3% |
| 02-5025-**-*** | Uniforms | | 36,000 | 45,797 | (9,797) | 127.2% |
| 02-5026-**-*** | Small Vehicle Fuel | | 8,000 | 7,126 | 874 | 89.1% |
| 02-5027-**-*** | Insurance - Property/Liability | | 188,606 | 196,925 | (8,319) | 104.4% (6) |
| 02-5028-**-*** | Small Tools & Supplies | | 35,000 | 18,972 | 16,028 | 54.2% |
| 02-5030-**-*** | Trash Disposal | | 3,000 | 3,407 | (407) | 113.6% |
| 02-5031-**-*** | Safety Program & Supplies | | 40,032 | 36,618 | 3,414 | 91.5% |
| 02-5032-**-*** | Equipment Rental | | 3,000 | - | 3,000 | 0.0% |
| 02-5033-**-*** | Recruitment | | 1,000 | - | 1,000 | 0.0% |
| 02-5034-**-*** | Travel Expense/Tech. Conferences | | 18,163 | 8,975 | 9,188 | 49.4% |
| 02-5035-**-*** | Training Expense | | 15,420 | 18,219 | (2,799) | 118.2% |
| 02-5036-**-*** | Laboratory Supplies | | 21,412 | 26,479 | (5,067) | 123.7% |
| 02-5037-**-*** | Office Equipment | | 14,000 | 4,551 | 9,449 | 32.5% |
| 02-5038-**-*** | Permits | | 27,032 | 28,019 | (987) | 103.7% |
| 02-5039-**-*** | Membership Dues/Fees | | 3,423 | 9,579 | (6,156) | 279.8% (7) |
| 02-5049-**-*** | Biosolids Disposal | | 750,000 | 695,973 | 54,027 | 92.8% (8) |
| 02-5050-**-*** | Contract Services Generators - 29A | | 10,000 | - | 10,000 | 0.0% |
| 02-5052-**-*** | Janitorial Services | | 43,000 | 41,843 | 1,157 | 97.3% |
| 02-5053-**-*** | Contract Serv - Digester Cleaning - 29E | | 15,000 | - | 15,000 | 0.0% |
| 02-5054-**-*** | Diesel Truck Maint | | 23,000 | 18,453 | 4,547 | 80.2% |
| 02-5055-**-*** | Diesel Truck Fuel | | 3,300 | 4,003 | (703) | 121.3% |
| 02-5056-**-*** | Maintenance Equip. & Facilities (Solids) | | 125,000 | 35,668 | 89,332 | 28.5% |
| 02-5057-**-*** | Maintenance Equip. & Facilities (Liquids) | | 200,000 | 172,648 | 27,352 | 86.3% |
| 02-5058-**-*** | Maintenance Equip. & Facilities (Common) | | 30,000 | 26,260 | 3,740 | 87.5% |
| 02-5059-**-*** | Maintenance Equip. & Facilities (Co-Gen) | | 297,000 | 308,333 | (11,332) | 103.8% |
| 02-5061-**-*** | Mileage | | 1,400 | 871 | 529 | 62.2% |
| 02-5076-**-*** | SCADA Infrastructure | | 31,200 | 25,664 | 5,536 | 82.3% |
| 02-5077-**-*** | IT Direct | | 15,000 | 16,443 | (1,443) | 109.6% |
| 02-5303-**-*** | Group Insurance Waiver | | 3,600 | - | 3,600 | 0.0% |
| 02-5309-**-*** | Operating Leases | | 20,000 | 27,373 | (7,373) | 136.9% (9) |
| 02-5705-**-*** | Monthly Car Allowance | | 18,600 | 13,246 | 5,354 | 71.2% |
| 02-5797-**-*** | Verity Stipends - WastewaterSCAN Monitoring | | - | (23,250) | 23,250 | 100.0% |
| 02-5799-**-*** | Zephyr Wall Costs Share-O&M | | (14,000) | (13,221) | (779) | 94.4% |
| 02-6500-**-*** | IT Allocations in to PC's & Depts. | | 218,718 | 201,028 | 17,690 | 91.9% |
| | Total Other Expenses | | 4,263,015 | 4,283,788 | (20,773) | 100.5% |
| | Total Expenses | | 7,114,298 | 7,030,256 | 84,042 | 98.8% |

South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC
 For the Period Ended June 30, 2024
 (in dollars)

| | | FY 2023-24 Budget | Board Approved Expenditures* | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|--|--|-------------------|------------------------------|-----------------|---------|---------------------|--------------|
| 05 - San Juan Creek Ocean Outfall | | | | | | | |
| Salary and Fringe | | | | | | | |
| 05-5000-**-*** | Regular Salaries-O&M | 145,529 | | 145,529 | 128,714 | 16,815 | 88.4% |
| 05-5001-**-*** | Overtime Salaries-O&M | 72 | | 72 | 1,588 | (1,516) | 2206.1% (10) |
| 05-5306-**-*** | Scheduled Holiday Work | 468 | | 468 | 95 | 373 | 20.4% |
| 05-5315-**-*** | Comp Time - O&M | - | | - | 476 | (476) | 100.0% |
| 05-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 78,482 | | 78,482 | 74,127 | 4,354 | 94.5% |
| | Total Payroll Costs | 224,551 | - | 224,551 | 205,001 | 19,549 | 91.3% |
| Other Expenses | | | | | | | |
| 05-5015-**-*** | Management Support Services | 110,000 | | 110,000 | 121,330 | (11,330) | 110.3% |
| 05-5017-**-*** | Legal Fees | 7,000 | | 7,000 | - | 7,000 | 0.0% |
| 05-5022-**-*** | Miscellaneous Expense | - | | - | - | - | 100.0% |
| 05-5027-**-*** | Insurance - Property/Liability | 21,282 | | 21,282 | 21,935 | (653) | 103.1% (6) |
| 05-5031-**-*** | Safety Supplies | 1,020 | | 1,020 | - | 1,020 | 0.0% |
| 05-5034-**-*** | Travel Expense/Tech. Conferences | 5,696 | | 5,696 | 3,934 | 1,762 | 69.1% |
| 05-5035-**-*** | Training Expense | 1,087 | | 1,087 | 64 | 1,023 | 5.9% |
| 05-5036-**-*** | Laboratory Supplies | 33,500 | | 33,500 | 38,047 | (4,547) | 113.6% (11) |
| 05-5038-**-*** | Permits | 302,496 | | 302,496 | 296,410 | 6,087 | 98.0% |
| 05-5039-**-*** | Membership Dues/Fees | 1,000 | | 1,000 | 166 | 835 | 16.5% |
| 05-5044-**-*** | Offshore Monitoring | 40,800 | | 40,800 | 49,878 | (9,078) | 122.2% |
| 05-5045-**-*** | Offshore Biochemistry - 20B | 7,500 | | 7,500 | 4,944 | 2,556 | 65.2% |
| 05-5046-**-*** | Effluent Chemistry | 28,000 | | 28,000 | 24,978 | 3,022 | 89.2% |
| 05-5058-**-*** | Maintenance Equip. & Facilities (Common) | 1,004 | | 1,004 | - | 1,004 | 0.0% |
| 05-6500-**-*** | IT Allocations in to PC's & Depts. | 17,832 | | 17,832 | 16,390 | 1,443 | 91.9% |
| | Total Other Expenses | 578,218 | - | 578,218 | 578,075 | 143 | 100.0% |
| | Total Expenses | 802,768 | - | 802,768 | 783,076 | 19,692 | 97.5% |
| 08 - Pre Treatment | | | | | | | |
| Salary and Fringe | | | | | | | |
| 08-5000-**-*** | Regular Salaries-O&M | 132,256 | | 132,256 | 115,394 | 16,862 | 87.3% |
| 08-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 71,324 | | 71,324 | 66,456 | 4,867 | 93.2% |
| | Total Payroll Costs | 203,579 | - | 203,579 | 181,850 | 21,729 | 89.3% |
| Other Expenses | | | | | | | |
| 08-5011-**-*** | Laboratory Services | 3,064 | | 3,064 | - | 3,064 | 0.0% |
| 08-5015-**-*** | Management Support Services | 20,000 | | 20,000 | - | 20,000 | 0.0% |
| 08-5016-**-*** | Audit - Environmental | 1,304 | | 1,304 | - | 1,304 | 0.0% |
| 08-5017-**-*** | Legal Fees | 2,672 | | 2,672 | - | 2,672 | 0.0% |
| 08-5018-**-*** | Public Notices/ Public Relations | 1,500 | | 1,500 | - | 1,500 | 0.0% |
| 08-5021-**-*** | Small Vehicle Expense - 31A | 1,128 | | 1,128 | - | 1,128 | 0.0% |
| 08-5022-**-*** | Miscellaneous Expense | 2,032 | | 2,032 | 62 | 1,970 | 3.0% |
| 08-5026-**-*** | Small Vehicle Fuel - 37A | 1,272 | | 1,272 | - | 1,272 | 0.0% |
| 08-5027-**-*** | Insurance - Property/Liability | 7,170 | | 7,170 | 5,890 | 1,281 | 82.1% |
| 08-5028-**-*** | Small Tools & Supplies | 3,668 | | 3,668 | 527 | 3,141 | 14.4% |
| 08-5034-**-*** | Travel Expense/Tech. Conferences | 3,500 | | 3,500 | 1,571 | 1,929 | 44.9% |
| 08-5035-**-*** | Training Expense | 2,044 | | 2,044 | 4,069 | (2,025) | 199.1% |
| 08-5038-**-*** | Permits and Fines | 508 | | 508 | - | 508 | 0.0% |
| 08-5039-**-*** | Membership Dues/Fees | 816 | | 816 | 1,398 | (582) | 171.3% |
| 08-6500-**-*** | IT Allocations in to PC's & Depts. | 16,205 | | 16,205 | 14,895 | 1,311 | 91.9% |
| | Total Other Expenses | 66,883 | - | 66,883 | 28,410 | 38,473 | 42.5% |
| | Total Expenses | 270,462 | - | 270,462 | 210,260 | 60,202 | 77.7% |
| 10 - San Clemente Land Outfall | | | | | | | |
| Other Expenses | | | | | | | |
| 10-5017-**-*** | Legal Fees | - | 5,000 | 5,000 | - | 5,000 | 0.0% |
| | Total Other Expenses | - | 5,000 | 5,000 | - | 5,000 | 0.0% |
| | Total Expenses | - | 5,000 | 5,000 | - | 5,000 | 0.0% |
| 12 - Water Reclamation Permits | | | | | | | |
| Salary and Fringe | | | | | | | |
| 12-5000-**-*** | Regular Salaries-O&M | 13,572 | | 13,572 | 41,274 | (27,702) | 304.1% (12) |
| 12-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 7,319 | | 7,319 | 23,770 | (16,451) | 324.8% (12) |
| | Total Payroll Costs | 20,892 | - | 20,892 | 65,045 | (44,153) | 311.3% |
| Other Expenses | | | | | | | |
| 12-5015-**-*** | Management Support Services | 35,000 | 52,987 | 87,987 | 42,576 | 45,411 | 48.4% |
| 12-5017-**-*** | Legal Fees | 2,000 | | 2,000 | 4,080 | (2,080) | 2.04 |
| 12-5027-**-*** | Insurance - Property/Liability | 2,473 | | 2,473 | 3,859 | (1,386) | 156.0% |
| 12-5034-**-*** | Travel Expense/Tech. Conferences | 5,696 | | 5,696 | - | 5,696 | 0.0% |
| 12-5038-**-*** | Permits | 25,500 | | 25,500 | 27,798 | (2,297) | 109.0% |
| 12-5039-**-*** | Membership Dues/Fees | 68 | | 68 | - | 68 | 0.0% |
| 12-5796-02-03-25 | TCWD Contract Services | - | | - | (7,102) | 7,102 | 0.0% |
| 12-6500-**-*** | IT Allocations in to PC's & Depts. | 1,663 | | 1,663 | 1,528 | 135 | 91.9% |
| | Total Other Expenses | 72,401 | 52,987 | 125,388 | 72,740 | 52,648 | 58.0% |
| | Total Expenses | 93,293 | 52,987 | 146,280 | 137,784 | 8,495 | 94.2% |

South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC
 For the Period Ended June 30, 2024
 (in dollars)

| | | FY 2023-24 Budget | Board Approved Expenditures* | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|-------------------------------------|---|-------------------|------------------------------|------------------|------------------|---------------------|-----------------|
| 15 - Coastal Treatment Plant | | | | | | | |
| Salary and Fringe | | | | | | | |
| 15-5000-**-*** | Regular Salaries-O&M | 971,637 | | 971,637 | 921,423 | 50,214 | 94.8% |
| 15-5001-**-*** | Overtime Salaries-O&M | 13,732 | | 13,732 | 12,246 | 1,486 | 89.2% |
| 15-5306-**-*** | Scheduled Holiday Work | 10,260 | | 10,260 | 8,148 | 2,112 | 79.4% |
| 15-5315-**-*** | Comp Time - O&M | 2,000 | | 2,000 | 9,419 | (7,419) | 471.0% (1) |
| 15-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 523,990 | | 523,990 | 530,655 | (6,665) | 101.3% |
| 15-5700-**-*** | Standby Pay | 18,462 | | 18,462 | 18,425 | 37 | 99.8% |
| | Total Payroll Costs | 1,540,081 | - | 1,540,081 | 1,500,316 | 39,764 | 97.4% |
| Other Expenses | | | | | | | |
| 15-5002-**-*** | Electricity | 300,000 | 15,000 | 315,000 | 421,583 | (106,583) | 133.8% (2) |
| 15-5003-**-*** | Natural Gas | 3,500 | 15,000 | 18,500 | 2,385 | 16,115 | 12.9% |
| 15-5004-**-*** | Potable & Reclaimed Water | 24,000 | | 24,000 | 21,200 | 2,800 | 88.3% |
| 15-5006-**-*** | Chlorine/Sodium Hypochlorite | 100,000 | | 100,000 | 132,432 | (32,432) | 132.4% (3)(13) |
| 15-5007-**-*** | Polymer Products | - | | - | 634 | (634) | 0.0% |
| 15-5008-**-*** | Ferric Chloride | 105,000 | 15,000 | 120,000 | 155,257 | (35,257) | 129.4% (3) |
| 15-5009-**-*** | Odor Control Chemicals | 50,000 | 20,000 | 70,000 | 107,034 | (37,034) | 152.9% (3) |
| 15-5011-**-*** | Laboratory Services | 10,000 | | 10,000 | 10,787 | (787) | 107.9% (11)(14) |
| 15-5012-**-*** | Grit Hauling | 22,000 | | 22,000 | 20,056 | 1,944 | 91.2% |
| 15-5013-**-*** | Landscaping | 63,000 | | 63,000 | 64,822 | (1,822) | 102.9% |
| 15-5015-**-*** | Management Support Services | 13,000 | | 13,000 | 10,687 | 2,313 | 82.2% |
| 15-5017-**-*** | Legal Fees | 5,000 | | 5,000 | - | 5,000 | 0.0% |
| 15-5019-**-*** | Contract Services Misc. | 110,000 | | 110,000 | 102,152 | 7,848 | 92.9% |
| 15-5021-**-*** | Small Vehicle Expense - 31A | 4,000 | | 4,000 | 7,739 | (3,739) | 193.5% (5) |
| 15-5022-**-*** | Miscellaneous Expense | 1,000 | | 1,000 | 744 | 256 | 74.4% |
| 15-5023-**-*** | Office Supplies - All | 5,000 | | 5,000 | 5,608 | (608) | 112.2% |
| 15-5024-**-*** | Petroleum Products | 4,000 | | 4,000 | - | 4,000 | 0.0% |
| 15-5025-**-*** | Uniforms | 10,000 | | 10,000 | 14,240 | (4,240) | 142.4% |
| 15-5026-**-*** | Small Vehicle Fuel | 2,000 | | 2,000 | 2,381 | (381) | 119.1% |
| 15-5027-**-*** | Insurance - Property/Liability | 79,422 | | 79,422 | 84,580 | (5,158) | 106.5% (6) |
| 15-5028-**-*** | Small Tools & Supplies | 9,000 | | 9,000 | 12,031 | (3,031) | 133.7% |
| 15-5030-**-*** | Trash Disposal | 3,000 | | 3,000 | 2,635 | 365 | 87.8% |
| 15-5031-**-*** | Safety Supplies | 33,456 | | 33,456 | 14,948 | 18,508 | 44.7% |
| 15-5032-**-*** | Equipment Rental | 1,000 | | 1,000 | - | 1,000 | 0.0% |
| 15-5033-**-*** | Recruitment | 300 | | 300 | - | 300 | 0.0% |
| 15-5034-**-*** | Travel Expense/Tech. Conferences | 18,163 | | 18,163 | 3,898 | 14,265 | 21.5% |
| 15-5035-**-*** | Training Expense | 15,420 | | 15,420 | 17,718 | (2,298) | 114.9% |
| 15-5036-**-*** | Laboratory Supplies | 20,000 | | 20,000 | 30,249 | (10,249) | 151.2% (14) |
| 15-5037-**-*** | Office Equipment | 3,000 | | 3,000 | 215 | 2,785 | 7.2% |
| 15-5038-**-*** | Permits | 5,000 | | 5,000 | 10,304 | (5,304) | 206.1% |
| 15-5039-**-*** | Membership Dues/Fees | 3,423 | | 3,423 | 7,099 | (3,676) | 207.4% (7) |
| 15-5047-**-*** | Access Road Expenses | 45,000 | | 45,000 | 6,919 | 38,081 | 15.4% |
| 15-5048-**-*** | Storm Damage | 20,000 | | 20,000 | - | 20,000 | 0.0% |
| 15-5050-**-*** | Contract Services Generators | 5,000 | | 5,000 | 5,111 | (111) | 102.2% |
| 15-5052-**-*** | Janitorial Services | 15,000 | | 15,000 | 17,320 | (2,320) | 115.5% |
| 15-5054-**-*** | Diesel Truck Maint - 31B | 1,000 | | 1,000 | 613 | 387 | 61.3% |
| 15-5055-**-*** | Diesel Truck Fuel - 37B | 500 | | 500 | 3,705 | (3,205) | 740.9% |
| 15-5057-**-*** | Maintenance Equip. & Facilities (Liquids) | 110,000 | | 110,000 | 73,258 | 36,742 | 66.6% |
| 15-5058-**-*** | Maintenance Equip. & Facilities (Common) | 24,000 | | 24,000 | 4,440 | 19,560 | 18.5% |
| 15-5060-**-*** | Maintenance Equip. & Facilities (AWT) | 39,000 | | 39,000 | 11,494 | 27,507 | 29.5% |
| 15-5061-**-*** | Mileage | 500 | | 500 | 387 | 113 | 77.4% |
| 15-5076-**-*** | SCADA Infrastructure | 31,200 | | 31,200 | 25,820 | 5,380 | 82.8% |
| 15-5077-**-*** | IT Direct | 15,000 | | 15,000 | 16,443 | (1,443) | 109.6% |
| 15-5101-**-*** | Employee Recognition | - | | - | 50 | (50) | 0.0% |
| 15-5303-**-*** | Group Insurance Waiver | 3,600 | | 3,600 | - | 3,600 | 0.0% |
| 15-5705-**-*** | Monthly Car Allowance | 4,200 | | 4,200 | 4,039 | 162 | 96.2% |
| 15-5797-**-*** | Verily Stipends - WastewaterSCAN Monitoring | - | | - | (23,250) | 23,250 | 100.0% |
| 15-6500-**-*** | IT Allocations in to PC's & Depts. | 119,057 | | 119,057 | 109,427 | 9,630 | 91.9% |
| | Total Other Expenses | 1,455,741 | 65,000 | 1,520,741 | 1,519,194 | 1,547 | 99.9% |
| | Total Expenses | 2,995,822 | 65,000 | 3,060,822 | 3,019,510 | 41,312 | 98.7% |

**South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC**
For the Period Ended June 30, 2024
(in dollars)

| | | FY 2023-24 Budget | Board Approved Expenditures* | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|---|---|-------------------|------------------------------|------------------|------------------|---------------------|---------------|
| 17 - Joint Regional Wastewater Reclamation and Sludge Handling | | | | | | | |
| Salary and Fringe | | | | | | | |
| 17-5000-**-*** | Regular Salaries-O&M | 1,884,409 | | 1,884,409 | 1,816,132 | 68,277 | 96.4% |
| 17-5001-**-*** | Overtime Salaries-O&M | 40,492 | | 40,492 | 60,939 | (20,447) | 150.5% (1) |
| 17-5306-**-*** | Scheduled Holiday Work | 27,356 | | 27,356 | 32,919 | (5,563) | 120.3% |
| 17-5315-**-*** | Comp Time - O&M | 7,024 | | 7,024 | 19,480 | (12,456) | 277.3% (1) |
| 17-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 1,016,234 | | 1,016,234 | 1,045,925 | (29,691) | 102.9% |
| 17-5700-**-*** | Standby Pay | 47,692 | | 47,692 | 47,425 | 267 | 99.4% |
| | Total Payroll Costs | 3,023,208 | - | 3,023,208 | 3,022,820 | 388 | 100.0% |
| Other Expenses | | | | | | | |
| 17-5002-**-*** | Electricity | 300,000 | 60,000 | 360,000 | 506,007 | (146,007) | 140.6% (2) |
| 17-5003-**-*** | Natural Gas | 235,000 | 25,000 | 260,000 | 202,068 | 57,932 | 77.7% |
| 17-5004-**-*** | Potable & Reclaimed Water | 27,000 | | 27,000 | 30,439 | (3,439) | 112.7% |
| 17-5005-**-*** | Co-generation Power Credit | (1,302,000) | | (1,302,000) | (941,946) | (360,054) | 72.3% |
| 17-5006-**-*** | Chlorine/Sodium Hypochlorite | 60,000 | | 60,000 | 64,292 | (4,292) | 107.2% (3) |
| 17-5007-**-*** | Polymer Products | 650,000 | 50,000 | 700,000 | 695,944 | 4,056 | 99.4% (3) |
| 17-5008-**-*** | Ferric Chloride | 475,000 | 75,000 | 550,000 | 651,442 | (101,441) | 118.4% (3) |
| 17-5009-**-*** | Odor Control Chemicals | 67,000 | 25,000 | 92,000 | 84,736 | 7,264 | 92.1% (3) |
| 17-5010-**-*** | Other Chemicals - Misc. | 1,000 | | 1,000 | 126 | 874 | 12.6% |
| 17-5011-**-*** | Laboratory Services | 23,460 | | 23,460 | 22,361 | 1,099 | 95.3% |
| 17-5012-**-*** | Grit Hauling - 21A | 40,000 | | 40,000 | 40,221 | (221) | 100.6% |
| 17-5013-**-*** | Landscaping | 80,000 | | 80,000 | 79,717 | 284 | 99.6% |
| 17-5015-**-*** | Management Support Services | 17,500 | | 17,500 | 14,239 | 3,261 | 81.4% |
| 17-5017-**-*** | Legal Fees | 5,000 | | 5,000 | 10,489 | (5,489) | 209.8% |
| 17-5019-**-*** | Contract Services Misc. | 115,000 | | 115,000 | 109,815 | 5,185 | 95.5% |
| 17-5021-**-*** | Small Vehicle Expense | 8,000 | | 8,000 | 16,370 | (8,370) | 204.6% (5) |
| 17-5022-**-*** | Miscellaneous Expense | 5,000 | | 5,000 | 1,288 | 3,712 | 25.8% |
| 17-5023-**-*** | Office Supplies - All | 13,000 | | 13,000 | 12,678 | 322 | 97.5% |
| 17-5024-**-*** | Petroleum Products | 12,000 | | 12,000 | 18,609 | (6,609) | 155.1% |
| 17-5025-**-*** | Uniforms | 32,000 | | 32,000 | 42,593 | (10,593) | 133.1% (15) |
| 17-5026-**-*** | Small Vehicle Fuel | 9,000 | | 9,000 | 10,123 | (1,123) | 112.5% |
| 17-5027-**-*** | Insurance - Property/Liability | 212,048 | 10,000 | 222,048 | 230,772 | (8,724) | 103.9% (6) |
| 17-5028-**-*** | Small Tools & Supplies | 30,000 | | 30,000 | 22,707 | 7,293 | 75.7% |
| 17-5030-**-*** | Trash Disposal | 3,000 | | 3,000 | 5,138 | (2,138) | 171.3% |
| 17-5031-**-*** | Safety Supplies | 39,428 | | 39,428 | 45,133 | (5,705) | 114.5% (15) |
| 17-5032-**-*** | Equipment Rental | 3,000 | | 3,000 | 3,496 | (496) | 116.5% |
| 17-5033-**-*** | Recruitment | 1,000 | | 1,000 | - | 1,000 | 0.0% |
| 17-5034-**-*** | Travel Expense/Tech. Conferences | 18,163 | | 18,163 | 4,276 | 13,887 | 23.5% |
| 17-5035-**-*** | Training Expense | 15,420 | | 15,420 | 16,971 | (1,551) | 110.1% |
| 17-5036-**-*** | Laboratory Supplies | 25,660 | | 25,660 | 34,768 | (9,108) | 135.5% (14) |
| 17-5037-**-*** | Office Equipment | 10,000 | | 10,000 | - | 10,000 | 0.0% |
| 17-5038-**-*** | Permits | 15,300 | 15,000 | 30,300 | 29,395 | 905 | 97.0% |
| 17-5039-**-*** | Membership Dues/Fees | 3,423 | | 3,423 | 8,704 | (5,281) | 254.3% (7) |
| 17-5049-**-*** | Biosolids Disposal | 997,500 | 30,000 | 1,027,500 | 1,017,412 | 10,088 | 99.0% |
| 17-5050-**-*** | Contract Services Generators - 29A | 8,000 | | 8,000 | 2,327 | 5,673 | 0.29 |
| 17-5052-**-*** | Janitorial Services | 37,000 | | 37,000 | 38,533 | (1,533) | 104.1% |
| 17-5053-**-*** | Contract Serv - Digester Cleaning - 29E | 65,000 | | 65,000 | - | 65,000 | 0.0% |
| 17-5054-**-*** | Diesel Truck Maint | 19,000 | | 19,000 | 18,510 | 490 | 97.4% |
| 17-5055-**-*** | Diesel Truck Fuel | 8,000 | | 8,000 | 4,322 | 3,678 | 54.0% |
| 17-5056-**-*** | Maintenance Equip. & Facilities (Solids) | 175,000 | | 175,000 | 86,627 | 88,373 | 49.5% |
| 17-5057-**-*** | Maintenance Equip. & Facilities (Liquids) | 200,000 | | 200,000 | 160,419 | 39,581 | 80.2% |
| 17-5058-**-*** | Maintenance Equip. & Facilities (Common) | 36,000 | | 36,000 | 22,017 | 13,983 | 61.2% |
| 17-5059-**-*** | Maintenance Equip. & Facilities (Co-Gen) | 539,700 | | 539,700 | 574,487 | (34,787) | 106.4% |
| 17-5060-**-*** | Maintenance Equip. & Facilities (AWT) | - | | - | - | - | 0.0% |
| 17-5061-**-*** | Mileage | 1,000 | | 1,000 | 325 | 675 | 32.5% |
| 17-5068-**-*** | MNWD Potable Water Supplies & Svcs. | 44,880 | | 44,880 | 33,406 | 11,474 | 74.4% |
| 17-5076-**-*** | SCADA Infrastructure | 31,200 | | 31,200 | 25,664 | 5,536 | 82.3% |
| 17-5077-**-*** | IT Direct | 15,000 | | 15,000 | 19,318 | (4,318) | 128.8% |
| 17-5101-**-*** | Employee Recognition | - | | - | 600 | (600) | 0.0% |
| 17-5105-**-*** | Co-Generation Power Credit - Offset | 1,302,000 | | 1,302,000 | 941,946 | 360,054 | 72.3% |
| 17-5303-**-*** | Group Insurance Waiver | 7,200 | | 7,200 | - | 7,200 | 0.0% |
| 17-5305-**-*** | Medicare Tax Payments for Employees | 152 | | 152 | - | 152 | 0.0% |
| 17-5705-**-*** | Monthly Car Allowance | 8,400 | | 8,400 | 7,915 | 484 | 94.2% |
| 17-5797-**-*** | Verily Stipends - WastewaterSCAN Monitoring | - | | - | (23,250) | 23,250 | 100.0% |
| 17-6500-**-*** | IT Allocations in to PC's & Depts. | 230,899 | | 230,899 | 212,224 | 18,675 | 91.9% |
| | Total Other Expenses | 4,975,334 | 290,000 | 5,265,334 | 5,215,770 | 49,564 | 99.1% |
| | Total Expenses | 7,998,542 | 290,000 | 8,288,542 | 8,238,590 | 49,952 | 99.4% |
| 21 - Effluent Transmission Main | | | | | | | |
| Other Expenses | | | | | | | |
| 21-5017-**-*** | Legal Fees | 500 | | 500 | 428 | 72 | 85.6% |
| 21-5019-**-*** | Contract Services Misc. | 18,996 | | 18,996 | - | 18,996 | 0.0% |
| | Total Other Expenses | 19,496 | - | 19,496 | 428 | 19,068 | 2.2% |
| | Total Expenses | 19,496 | - | 19,496 | 428 | 19,068 | 2.2% |

South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC
 For the Period Ended June 30, 2024
 (in dollars)

| | | FY 2023-24 Budget | Board Approved Expenditures* | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|---------------------------------------|--|-------------------|------------------------------|-------------------|-------------------|---------------------|---------------|
| 23 - North Coast Interceptor | | | | | | | |
| Salary and Fringe | | | | | | | |
| 23-5000-**-*** | Regular Salaries-O&M | 1,000 | | 1,000 | - | 1,000 | 0.0% |
| 23-5015-01-00-16 | | - | | - | 3,277 | (3,277) | 100.0% |
| 23-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 539 | | 539 | - | 539 | 0.0% |
| | Total Payroll Costs | 1,539 | - | 1,539 | 3,277 | (1,738) | 212.9% |
| Other Expenses | | | | | | | |
| 23-5017-**-*** | Legal Fees | 500 | | 500 | - | 500 | 0.0% |
| 23-5015-**-*** | Management Support Services | - | | - | - | - | 0.0% |
| | Total Other Expenses | 500 | - | 500 | - | 500 | 0.0% |
| | Total Expenses | 2,039 | - | 2,039 | 3,277 | (1,238) | 160.7% |
| 24 - Aliso Creek Ocean Outfall | | | | | | | |
| Salary and Fringe | | | | | | | |
| 24-5000-**-*** | Regular Salaries-O&M | 132,042 | | 132,042 | 131,510 | 533 | 99.6% |
| 24-5001-**-*** | Overtime Salaries-O&M | 504 | | 504 | 6,304 | (5,801) | 1251.0% (1) |
| 24-5306-**-*** | Scheduled Holiday Work | 292 | | 292 | - | 292 | 0.0% |
| 24-5315-**-*** | Comp Time - O&M | - | | - | 1,225 | (1,225) | 100.0% (1) |
| 24-5401-**-*** | Fringe Benefits IN to PC's & Depts. | 71,209 | | 71,209 | 75,738 | (4,529) | 106.4% |
| | Total Payroll Costs | 204,047 | - | 204,047 | 214,777 | (10,730) | 105.3% |
| Other Expenses | | | | | | | |
| 24-5015-**-*** | Management Support Services | 315,000 | | 315,000 | 190,258 | 124,742 | 60.4% |
| 24-5017-**-*** | Legal Fees | 3,000 | | 3,000 | - | 3,000 | 0.0% |
| 24-5027-**-*** | Insurance - Property/Liability | 24,872 | | 24,872 | 22,702 | 2,170 | 91.3% (6) |
| 24-5031-**-*** | Safety Supplies | 1,020 | | 1,020 | - | 1,020 | 0.0% |
| 24-5034-**-*** | Travel Expense/Tech. Conferences | 5,696 | | 5,696 | 3,520 | 2,177 | 61.8% |
| 24-5035-**-*** | Training Expense | 1,087 | | 1,087 | 64 | 1,023 | 5.9% |
| 24-5036-**-*** | Laboratory Supplies | 26,520 | | 26,520 | 37,032 | (10,512) | 139.6% (14) |
| 24-5038-**-*** | Permits | 260,000 | | 260,000 | 246,023 | 13,977 | 94.6% |
| 24-5039-**-*** | Membership Dues/Fees | 1,000 | | 1,000 | 165 | 835 | 16.5% |
| 24-5044-**-*** | Offshore Monitoring | 40,804 | | 40,804 | 49,878 | (9,074) | 122.2% |
| 24-5045-**-*** | Offshore Biochemistry - 20B | 15,000 | | 15,000 | 4,944 | 10,056 | 33.0% |
| 24-5046-**-*** | Effluent Chemistry | 22,948 | | 22,948 | 21,672 | 1,276 | 94.4% |
| 24-5058-**-*** | Maintenance Equip. & Facilities (Common) | 1,004 | | 1,004 | 4,556 | (3,551) | 453.7% (16) |
| 24-6500-**-*** | IT Allocations in to PC's & Depts. | 16,179 | | 16,179 | 14,871 | 1,309 | 91.9% |
| | Total Other Expenses | 734,131 | - | 734,131 | 595,683 | 138,448 | 81.1% |
| | Total Expenses | 938,178 | - | 938,178 | 810,460 | 127,718 | 86.4% |
| | Total O&M Expenses | 20,234,898 | 412,987 | 20,647,885 | 20,233,641 | 414,243 | 98.0% |

South Orange County Wastewater Authority
O&M Budget vs. Actual Comparison by PC
For the Period Ended June 30, 2024

- (1) Staff overtime was elevated due to three (3) nighttime shutdowns to support the ACOO internal repair project and two (2) projects at JBL.
- (2) Increases in power costs approved by the CPUC are above assumed increased rates.
- (3) Usage is elevated due to the septicity of the sewage entering plants that started this FY and discussed with the Engineering Committee.
- (4) Storms flushed an unexpected volume of grit into the treatment plant from the collection system.
- (5) SOCWA fleet repairs were higher than anticipated. Eight older vehicles were released to auction to minimize future repair expenses.
- (6) CSRMA's Insurance cost actuals were higher than projected with the approval of the Budget.
- (7) Twice as many employees joined trade organizations than in the past and budgeted for.
- (8) Biosolids costs have been increased due to landfill closures on hotter days that started May 2023 to help mitigate landfill odor complaints. Also, unusually heavy rains have limited the use of the landfill this winter.
- (9) Due to higher than anticipated trailer rental price increases.
- (10) O&M staff are supporting the testing of SCWD Doheny Desal slant wells. SCWD will be billed directly for the overtime support requested to divert test waters into SOCWA's temporary ocean outfall system.
- (11) Inflation-driven cost increases and TNI accreditation compliance costs. Lab supplies for member agencies are resolved in the use audit.
- (12) Additional effort was required to complete the Salt and Nutrient Management Plan (SNMP).
- (13) Bleach usage elevated during the initial months of the Fiscal Year for summer AWT production at CTP.
- (14) Advanced Water Treatment routine and accelerated monitoring are driving costs.
- (15) Additional PPE was added to employees' inventory due to new outdoor/indoor heat regulations.
- (16) The Sampling Building door was replaced due to severe corrosion from the ocean air.

**South Orange County Wastewater Authority
Budget vs. Actual Comparison - Engineering**

For the Period Ended June 30, 2024

(in dollars)

| | | FY 2023-24 Budget | Actual | (Over)/Under Budget | % Expended |
|--------------------------|---|------------------------------|----------------|--------------------------------|-----------------------|
| Salary and Fringe | | | | | |
| 01-5000-03-00-00 | Regular Salaries-O&M | 194,546 | 107,022 | 87,524 | 55.0% |
| 01-5401-03-00-00 | Fringe Benefits IN to PC's & Depts. | 104,916 | 61,635 | 43,281 | 58.7% |
| | Total Payroll Costs¹ | 299,462 | 168,656 | 130,806 | 56.3% |
| Other Expenses | | | | | |
| 01-5019-03-00-00 | Contract Services Misc. | | 4,950 | (4,950) | |
| 01-5022-03-00-00 | Miscellaneous Expense | 2,000 | 735 | 1,265 | 36.8% |
| 01-5023-03-00-00 | Office Supplies - All | | | | |
| 01-5031-03-00-00 | Safety Supplies | | | | |
| 01-5034-03-00-00 | Travel Expense/Tech. Conferences ¹ | 8,500 | 858 | 7,642 | 10.1% |
| 01-5035-03-00-00 | Training Expense | 1,300 | 519 | 781 | 39.9% |
| 01-5037-03-00-00 | Office Equipment | 150 | | 150 | - |
| 01-5039-03-00-00 | Membership Dues/Fees | 1,775 | 416 | 1,359 | 23.4% |
| 01-5061-03-00-00 | Mileage | 250 | | 250 | - |
| 01-5077-03-00-00 | IT Direct | 250 | | | - |
| 01-5309-03-00-00 | Operating Leases ² | 30,000 | 12,904 | 17,096 | 43.0% |
| 01-5705-03-00-00 | Monthly Car Allowance ¹ | 4,200 | 808 | 3,392 | 19.2% |
| 01-5802-03-00-00 | Shipping/Freight | 100 | | 100 | - |
| 01-6500-03-00-00 | IT Allocations in to PC's & Depts. | 54,993 | 52,822 | 2,171 | 96.1% |
| | Total Other Expenses | 103,518 | 74,012 | 29,256 | 71.5% |
| | Total Engineering Expenses | 402,980 | 242,668 | 160,062 | 60.2% |

¹Cost reductions are due to two open positions, Director of Engineering and Senior Engineer.

²Reclassification; the engineering trailer was budgeted in O&M.

South Orange County Wastewater Authority
Budget vs. Actual Comparison- Administration
For the Period Ended June 30, 2024
(in dollars)

| | FY 2023-24 Budget | Board Approved Expenditures¹ | Adjusted Budget | Actual | (Over)/Under Budget | % Expended |
|--------------------------|------------------------------|--|-----------------------------|--------------------|--------------------------------|-----------------------|
| Salary and Fringe | | | | | | |
| 01-6000-04-00-00 | | | \$1,006,210 | \$961,018 | \$45,192 | 95.5% |
| 01-6001-04-00-00 | | | 7,000 | 10,165 | (3,165) | 145.2% |
| 01-6315-04-00-00 | | | 4,000 | 1,120 | 2,880 | 28.0% |
| 01-6401-04-00-00 | | | 542,634 | 553,458 | (10,824) | 102.0% |
| | | | Total Payroll Costs | \$1,525,761 | \$34,083 | 97.8% |
| | | \$0 | \$1,559,845 | \$1,525,761 | \$34,083 | 97.8% |
| Other Expenses | | | | | | |
| 01-6018-04-00-00 | | | \$0 | \$0 | \$0 | - |
| 01-6101-04-00-00 | | | 48,100 | 20,803 | 27,297 | 43.2% |
| 01-6102-04-00-00 | | | 1,400 | 2,188 | (788) | 156.3% |
| 01-6103-04-00-00 | | | 30,000 | 64,867 | (34,867) | 216.2% |
| 01-6200-04-00-00 | | | 55,000 | 26,487 | 28,513 | 48.2% |
| 01-6201-04-00-00 | | | 46,000 | 51,880 | (5,880) | 112.8% |
| 01-6202-04-00-00 | | 15,000 | 215,000 | 192,753 | 22,247 | 89.7% |
| 01-6204-04-00-00 | | | 1,500 | 1,428 | 72 | 95.2% |
| 01-6223-04-00-00 | | | 4,000 | 310 | 3,690 | 7.7% |
| 01-6224-04-00-00 | | | 1,000 | 3,999 | (2,999) | 399.9% |
| 01-6234-04-00-00 | | | 105,000 | 91,235 | 13,765 | 86.9% |
| 01-6239-04-00-00 | | | 25,000 | 7,905 | 17,095 | 31.6% |
| 01-6240-04-00-00 | | | 1,000 | 1,000 | - | - |
| 01-6241-04-00-00 | | | 3,000 | 1,315 | 1,685 | 43.8% |
| 01-6310-04-00-00 | | | 22,000 | 27,643 | (5,643) | 125.6% |
| 01-6311-04-00-00 | | | 600 | 775 | (175) | 129.1% |
| 01-6314-04-00-00 | | | | 150 | (150) | |
| 01-6317-04-00-00 | | | 5,800 | 5,525 | 275 | 95.3% |
| 01-6500-04-00-00 | | | 123,292 | 113,320 | 9,972 | 91.9% |
| 01-6601-04-00-00 | | | 1,200 | 4,408 | (3,208) | 367.4% |
| 01-6705-04-00-00 | | | 12,000 | 9,900 | 2,100 | 82.5% |
| | | | Total Other Expenses | \$626,890 | \$74,002 | 89.4% |
| | | \$15,000 | \$700,892 | \$626,890 | \$74,002 | 89.4% |
| | | | Total Admin Expenses | \$2,152,651 | \$108,086 | 95.2% |
| | | | \$2,245,737 | \$2,152,651 | \$108,086 | 95.2% |

¹Review Draft Moulton Niguel Water District Exit Agreement, \$15,000.

**South Orange County Wastewater Authority
FY 2023-24 Actual General Fund Expenses
(Taken From Administration Expenses)**

| | | Finance Committee Recommended General Fund %'s | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|------------------------------------|-------------------------------------|--|-------------------|-------------------|---------------------|--------------|
| Salary and Fringe | | | | | | |
| 01-6000-04-00-00 | Regular Salaries-Admin & IT | Footnote #1 | \$180,128 | \$148,484 | \$31,644 | 82.4% |
| 01-6001-04-00-00 | Overtime Salaries-Admin & IT | 50% | 3,500 | 1,126 | 2,374 | 32.2% |
| 01-6315-04-00-00 | Comp Time - Admin | 50% | 2,000 | 133 | 1,867 | 6.7% |
| 01-6401-04-00-00 | Fringe Benefits IN to PC's & Depts. | | 97,141 | 85,513 | 11,627 | 88.0% |
| | Total Payroll Costs | | \$282,769 | \$235,257 | \$47,512 | 83.2% |
| Other Expenses | | | | | | |
| 01-6018-04-00-00 | Public Notices/ Public Relations | 100% | | | \$0 | |
| 01-6103-04-00-00 | Contract Labor | 25% | 7,500 | 16,217 | (8,717) | 216.2% |
| 01-6201-04-00-00 | Audit | 100% | 46,000 | 51,880 | (5,880) | 112.8% |
| 01-6202-04-00-00 | Legal | 40% | 80,000 | 77,101 | 2,899 | 96.4% |
| 01-6203-04-00-00 | Outside Services | 100% | | | | |
| 01-6204-04-00-00 | Postage | 20% | 300 | 286 | 14 | 95.2% |
| 01-6223-04-00-00 | Office Supplies - Admin | 100% | 4,000 | 310 | 3,690 | 7.7% |
| 01-6224-04-00-00 | Office Equipment | 100% | 1,000 | 3,999 | (2,999) | 399.9% |
| 01-6310-04-00-00 | Miscellaneous | 20% | 4,400 | 5,529 | (1,129) | 125.6% |
| 01-6500-04-00-00 | IT Allocations in to PC's & Depts. | 5% | 6,165 | 5,666 | 499 | 91.9% |
| | Total Other Expenses | | \$149,365 | \$160,986 | (\$11,622) | 107.8% |
| Total General Fund Expenses | | | \$432,133 | \$396,243 | \$35,890 | 91.7% |

| Time Allocation | | |
|-----------------|---------------------|-----|
| (1) | Executive Assistant | 50% |
| | GM | 50% |
| | Controller | 5% |

South Orange County Wastewater Authority
Budget vs. Actual Comparison-IT
For the Period Ended June 30, 2024
(in dollars)

| | | FY 2023-24 Budget | Actual | (Over)/Under Budget | % Expended |
|---|---|----------------------|----------------|------------------------|---------------|
| Salary & Fringe | | | | | |
| 01-6000-05-00-00 | Regular Salaries-Admin or IT | 116,046 | 120,085 | (4,038) | 103.5% |
| 01-6401-05-00-00 | Fringe Benefits IN to ADMIN or IT | 62,582 | 69,158 | (6,576) | 110.5% |
| | Total Salary & Fringe | 178,629 | 189,242 | (10,614) | 105.9% |
| Other Expenses | | | | | |
| 01-6028-05-00-00 | Small Tools & Supplies | 1,000 | - | 1,000 | 0.0% |
| 01-6035-05-00-00 | Training Expense | 3,000 | 54 | 2,946 | 1.8% |
| 01-6224-05-00-00 | Office Equipment Admin or IT | 600 | - | 600 | 0.0% |
| 01-6234-05-00-00 | Memberships & Trainings | 2,750 | 1,810 | 940 | 65.8% |
| 01-6239-05-00-00 | Travel & Conference | 1,500 | 462 | 1,038 | 0.0% |
| 01-6300-05-00-00 | Software Maintenance Agreements | 84,700 | 31,780 | 52,920 | 37.5% |
| 01-6301-05-00-00 | Hardware Maintenance Agreements | 22,400 | 7,708 | 14,692 | 34.4% |
| 01-6302-05-00-00 | Cloud Subscriptions (Internet) | 196,935 | 171,323 | 25,612 | 87.0% |
| 01-6303-05-00-00 | Telecommunications | 161,382 | 166,280 | (4,898) | 103.0% |
| 01-6305-05-00-00 | IT Professional Services ¹ | 19,960 | 73,280 | (53,320) | 367.1% |
| 01-6306-05-00-00 | Small Hardware Purchases (< \$5k) | 25,400 | 15,537 | 9,863 | 61.2% |
| 01-6307-05-00-00 | Small Software Purchases & Licenses (<\$5k) | 30,500 | 24,086 | 6,414 | 79.0% |
| 01-6308-05-00-00 | IT Memberships | 160 | - | 160 | 0.0% |
| 01-6309-05-00-00 | Operating Leases | 64,200 | 52,116 | 12,084 | 81.2% |
| 01-6310-05-00-00 | Miscellaneous | 5,000 | 90 | 4,910 | 1.8% |
| 01-6312-05-00-00 | Computer & Photocopy Supplies | 3,200 | 2,236 | 964 | 0.0% |
| | Total Other Expenses | 622,687 | 546,763 | 75,924 | 87.8% |
| | Total Expenses before Allocation | 801,315 | 736,005 | 65,310 | 91.8% |
| IT Allocations (Out) to PC's & Depts | | | | | |
| 01-6400-05-00-00 | IT Allocations (OUT) to PC's & Depts. | (801,315) | (736,005) | (65,310) | 91.8% |
| | Total IT Allocations (Out) to PC's & Depts | (801,315) | (736,005) | (65,310) | 91.8% |

¹ADP outsourcing project.

**South Orange County Wastewater Authority
Fringe Benefits Pool and Rate
FY 2023-24 Fringe Benefits Budget vs. Actual**

| | FY 2017-18 Actual | FY 2018-19 Actual | FY 2019-20 Actual | UAL & OPEB Not Included | | | FY 23-24 Actual |
|---|----------------------|----------------------|----------------------|-------------------------|----------------------|----------------------|--------------------|
| | | | | FY 2020-21 Actual | FY 2021-22 Actual | FY 2022-23 Actual | |
| 457 Plan - Employer Contributions (50 Participants) | \$75,524 | \$64,550 | \$74,097 | \$72,639 | \$76,797 | \$69,537 | \$58,167 |
| Accrued Administrative Leave | 23,929 | 26,567 | 47,949 | 33,434 | 36,582 | 44,574 | 41,001 |
| Accrued Holiday | 234,247 | 244,674 | 251,092 | 262,771 | 262,937 | 267,792 | 272,975 |
| Accrued Personal Leave | 83,205 | 87,369 | 97,085 | 81,137 | 97,394 | 97,880 | 96,795 |
| COVID 19 Federal Leave | | | | 44,236 | 1,533 | | |
| COVID 19 State Leave | | | | 15,910 | 37,815 | 40,843 | |
| Child Leave | | | | | | | 9,636 |
| Accrued Sick Pay | 204,767 | 274,389 | 233,159 | 289,940 | 273,286 | 314,272 | 294,056 |
| Accrued Vacation | 345,815 | 419,442 | 383,841 | 382,525 | 416,472 | 417,560 | 532,930 |
| Bereavement Pay | 10,892 | 10,820 | 9,043 | 12,149 | 12,901 | 14,770 | 20,879 |
| Jury Duty | 5,817 | 3,149 | 5,156 | 1,005 | 5,054 | 2,308 | 1,448 |
| Disability Insurance - Private | 57,924 | 56,713 | 61,659 | 61,468 | 62,325 | 61,748 | 61,889 |
| Group Medical Insurance | 864,239 | 918,687 | 902,394 | 959,986 | 1,024,258 | 1,070,849 | 1,083,723 |
| Group Medical Insurance Waiver | | | | | | | 16,138 |
| Medicare Tax - Employer | 96,326 | 100,314 | 104,441 | 104,289 | 96,485 | 108,374 | 115,780 |
| Retiree Health Savings Program (RHS) | 17,800 | 29,600 | 39,600 | 48,000 | 55,000 | 55,600 | 57,400 |
| Retiree Health PARS Investment | 210,000 | | | | | | |
| Retiree Health Benefits ¹ | 354,582 | 423,438 | 456,943 | | | | |
| Retirement - PERS Normal Costs | 504,975 | 570,071 | 584,043 | 640,736 | 636,896 | 640,675 | 707,182 |
| Retirement - PERS Unfunded Liability ¹ | 599,849 | 743,843 | 867,337 | | | | |
| Unemployment Ins./Reimbursement | | 11,608 | | | | | |
| Workers Compensation Ins. | 233,538 | 159,452 | 192,000 | 121,937 | 182,738 | 147,450 | 176,459 |
| Total O&M Budget Fringe Benefits Pool | \$3,923,431 | \$4,144,686 | \$4,309,837 | \$3,132,163 | \$3,278,473 | \$3,354,231 | \$3,546,459 |
| Change in Fringe Pool | -10.2% | 5.6% | 4.0% | -27.3% | 4.7% | 2.3% | 5.7% |
| Pay for Time Worked Labor Base(Regular Salaries) | | | | | | | |
| O&M including CIP Labor | \$3,224,868 | \$3,282,424 | \$3,451,281 | \$3,402,166 | \$3,379,203 | \$3,453,540 | \$3,648,433 |
| Environmental | 789,929 | 827,189 | 933,333 | 955,618 | 949,369 | 1,014,951 | 1,164,301 |
| Engineering including CIP Labor, Dir time | 377,076 | 396,554 | 397,732 | 428,407 | 418,681 | 315,707 | 264,191 |
| Admin net of transfer to Engr | 857,635 | 896,766 | 934,332 | 899,005 | 923,711 | 947,630 | 961,018 |
| IT | 84,015 | 85,028 | 92,851 | 99,833 | 103,017 | 107,479 | 120,085 |
| Total Pay for Time Worked Labor Base | \$5,333,523 | \$5,487,962 | \$5,809,528 | \$5,785,029 | \$5,773,981 | \$5,839,307 | \$6,158,027 |
| Fringe Rate | 73.6% | 75.5% | 74.2% | 54.1% | 56.8% | 57.4% | 57.6% |
| Change in Labor Base | 5.7% | 2.9% | 5.9% | -0.4% | -0.2% | 1.1% | 5.5% |

¹Retiree Health (OPEB) Pay-Go expenses and Unfunded Pension Liability (UAL) removed from Fringe Pool and Distributed by Member Agency based on the Board Approved Actuarial Methodology.

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
PC 2 - J.B. LATHAM TREATMENT PLANT FLOW & SOLIDS
July 1, 2023 to June 30, 2024**

| PC 2 Liquids Summary (mgd) J.B. Latham Treatment Plant FY 2023-24 | | |
|---|--------------------|---------------------------------|
| Member Agency | Total (mgd) | Percent Distribution (%) |
| MNWD (1) | 1.400 | 17.50% |
| SCWD | 1.790 | 22.38% |
| SMWD (1) | 4.810 | 60.13% |
| Total | 9.110 | 100.00% |
| <p>(1) Please refer to the MNWD & SMWD Agreement from 2018 for flow/solids splitting in the Oso-Trabuco line. The MNWD agreed upon flow was 1.4 MGD. The Oso Trabuco line includes flow from SMWD and MNWD from upstream facilities. The flow difference between the 1.4 MGD constant for SMWD is subtracted from the total Oso-Trabuco flow to obtain the flow attributed to SMWD.</p> | | |

| PC 2 Solids Summary Loading (pounds) J.B. Latham Treatment Plant FY 2023-24 | | |
|---|-------------------------|---------------------------------|
| Member Agency | Billing (Pounds) | Percent Distribution (%) |
| MNWD (2) | 5101 | 18.74% |
| SCWD | 6422 | 23.59% |
| SMWD (2) | 15693 | 57.66% |
| Total | 34066 | 100.00% |
| <p>(2) Please refer to the MNWD & SMWD Agreement from 2018 for solids splitting. Total solids for SMWD calculated by total flow in the Oso Trabuco line (3.195 mgd) multiplied by the average of TSS and BOD loading then subtracting the constant based MNWD loading from the total.</p> | | |

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
PC 12 - REGIONAL WASTE DISCHARGE PERMITS
July 1, 2023 to June 30, 2024**

| PC 12 Recycled Water Master Recycled Water Permit FY 2023-24 | | |
|---|---|----------------------|
| Member Agency | Region 9 Recycled Production (af) | % RW Produced |
| MNWD | 4437 | 36.03% |
| SCWD | 603 | 4.90% |
| SMWD | 6794 | 55.18% |
| TCWD | 479 | 3.89% |
| Total | 12312 | 100.00% |

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
 PC 15 - COASTAL TREATMENT PLANT FLOW SUMMARY
 July 1, 2023 to June 30, 2024**

| PC 15 Actual Flows Coastal Treatment Plant FY 2023-24 | | |
|--|--|---|
| Member Agency | Plant Flows (MGD) | Plant Flow (%) |
| CLB | 1.660 | 57.84% |
| EBSD | 0.070 | 2.44% |
| SCWD | 1.140 | 39.72% |
| MNWD | 0.00 | 0.00% |
| Total | 2.87 | 100.00% |

**SOUTH ORANGE COUNTY WASTEWATER AUTHORITY
PC 17 - REGIONAL TREATMENT PLANT FLOW SUMMARY
July 1, 2023 to June 30, 2024**

| PC 17 Liquids Regional Treatment Plant FY 2023-24 | | | | |
|--|-------------------------|----------------------------|-------------------------|------------------------|
| Member Agency | Plant Flow (MGD) | Centrate Flow (MGD) | Total Flow (MGD) | Liquid Flow (%) |
| CLB | 0.00 | 0.01613 | 0.01613 | 0.21% |
| EBS | 0.00 | 0.00071 | 0.00071 | 0.01% |
| SCWD | 0.00 | 0.01094 | 0.01094 | 0.14% |
| ETWD | 0.00 | 0.01503 | 0.01503 | 0.20% |
| MNWD | 7.49 | 0.06572 | 7.55572 | 99.44% |
| Total | 7.49 | 0.10853 | 7.59853 | 100.00% |

| PC 17 Solids Regional Treatment Plant FY 2023-24 | | |
|---|--------------------|-------------------|
| Member Agency | Pounds/ Day | Pounds (%) |
| CLB | 5,729 | 15.04% |
| ETWD | 5,088 | 13.36% |
| EBS | 253 | 0.66% |
| MNWD | 23,142 | 60.75% |
| SCWD | 3,879 | 10.18% |
| Total | 38,092 | 100.00% |

South Orange County Wastewater Authority
PC 2 - JB Latham Wastewater Distribution by Member Agency
Budget vs Actual

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | |
|--|------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|----------------|-----------------|-----------------|----------------|-----------------|------------------|------------------|---------------|
| Liquids | | | Solids | | | Common - Liquids | | | Common - Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | | | | |
| Moulton Niguel Water District | 475,124 | 450,542 | 24,582 | 562,987 | 613,421 | (50,435) | 141,264 | 136,518 | 4,747 | 132,329 | 127,882 | 4,446 | 1,311,704 | 1,328,364 | (16,660) |
| Santa Margarita Water District | 1,584,003 | 1,547,934 | 36,069 | 2,107,437 | 1,887,124 | 220,313 | 294,281 | 284,393 | 9,888 | 357,324 | 345,317 | 12,006 | 4,343,045 | 4,064,768 | 278,277 |
| South Coast Water District | 542,265 | 576,050 | (33,785) | 618,352 | 772,186 | (153,834) | 176,519 | 170,588 | 5,931 | 122,413 | 118,300 | 4,113 | 1,459,549 | 1,637,124 | (177,575) |
| Total | 2,601,393 | 2,574,526 | 26,866 | 3,288,776 | 3,272,732 | 16,044 | 612,064 | 591,499 | 20,566 | 612,065 | 591,499 | 20,566 | 7,114,298 | 7,030,256 | 84,042 |
| Net Budget Variance | | | 1.0% | | | 0.5% | | | 3.4% | | | 3.4% | | | 1.2% |

| Liquids | | | Solids | | | Common - Liquids | | | Common - Solids | | | Total | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|------------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | | | | |
| Moulton Niguel Water District | 18.26% | 17.5% | 0.8% | 17.1% | 18.74% | -1.6% | 23.08% | 23.08% | 0.0% | 21.62% | 21.62% | 0.0% | 18.44% | 18.9% | -0.5% |
| Santa Margarita Water District | 60.89% | 60.1% | 0.8% | 64.1% | 57.66% | 6.4% | 48.08% | 48.08% | 0.0% | 58.38% | 58.38% | 0.0% | 61.05% | 57.8% | 3.2% |
| South Coast Water District | 20.85% | 22.4% | -1.5% | 18.8% | 23.59% | -4.8% | 28.84% | 28.84% | 0.0% | 20.00% | 20.00% | 0.0% | 20.52% | 23.3% | -2.8% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 5 - San Juan Creek Ocean Outfall
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | |
|--|--------------------|----------------|--------------------|--------------------|----------------|---------------|
| Fixed | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | |
| City of San Clemente | 133,420 | 130,147 | 3,273 | 133,420 | 130,147 | 3,273 |
| Moulton Niguel Water District | 124,509 | 121,455 | 3,054 | 124,509 | 121,455 | 3,054 |
| Santa Margarita Water District | 444,734 | 433,824 | 10,909 | 444,734 | 433,824 | 10,909 |
| South Coast Water District | 100,105 | 97,650 | 2,456 | 100,105 | 97,650 | 2,456 |
| Total | 802,768 | 783,076 | 19,692 | 802,768 | 783,076 | 19,692 |
| Net Budget Variance | | | 2.5% | 2.5% | | |

| Fixed | | | Total | | | |
|---|--------------------|---------------|--------------------|--------------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | |
| City of San Clemente | 16.6% | 16.6% | 0.0% | 16.6% | 16.6% | 0.0% |
| Moulton Niguel Water District | 15.5% | 15.5% | 0.0% | 15.5% | 15.5% | 0.0% |
| Santa Margarita Water District | 55.4% | 55.4% | 0.0% | 55.4% | 55.4% | 0.0% |
| South Coast Water District | 12.5% | 12.5% | 0.0% | 12.5% | 12.5% | 0.0% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 8 - Pretreatment Program
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | | | |
|--|-----------------|-------------|-----------------|-----------------|----------------|-----------------|-----------------|----------------|---------------|
| Insurance | | | Labor | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | |
| City of Laguna Beach | 797 | 654 | 142 | 7,942 | 6,998 | 944 | 8,739 | 7,652 | 1,087 |
| City of San Clemente | 797 | 654 | 142 | 43,450 | 34,086 | 9,365 | 44,247 | 34,740 | 9,507 |
| El Toro Water District | 797 | 654 | 142 | 4,516 | 3,387 | 1,129 | 5,313 | 4,042 | 1,271 |
| Emerald Bay Service District | 797 | 654 | 142 | 3,738 | 2,639 | 1,099 | 4,534 | 3,293 | 1,241 |
| IRWD (c.o. El Toro W.D.) | 797 | 654 | 142 | 24,295 | 24,147 | 148 | 25,091 | 24,801 | 290 |
| Moulton Niguel Water District | 797 | 654 | 142 | 45,811 | 37,142 | 8,669 | 46,608 | 37,796 | 8,812 |
| Santa Margarita Water District | 1594 | 1309 | 285 | 80,746 | 62,034 | 18,712 | 82,340 | 63,343 | 18,997 |
| South Coast Water District | 797 | 654 | 142 | 52,794 | 33,938 | 18,856 | 53,591 | 34,593 | 18,998 |
| Total | 7170 | 5889 | 1,281 | 263,292 | 204,371 | 58,922 | 270,462 | 210,260 | 60,202 |
| Net Budget Variance | | | 17.9% | | | 22.4% | | | 22.3% |

| Insurance | | | Labor | | | Total | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | |
| City of Laguna Beach | 11.1% | 11.1% | 0.0% | 3.0% | 3.4% | -0.4% | 3.2% | 3.6% | -0.4% |
| City of San Clemente | 11.1% | 11.1% | 0.0% | 16.5% | 16.7% | -0.2% | 16.4% | 16.5% | -0.2% |
| El Toro Water District | 11.1% | 11.1% | 0.0% | 1.7% | 1.7% | 0.1% | 2.0% | 1.9% | 0.0% |
| Emerald Bay Service District | 11.1% | 11.1% | 0.0% | 1.4% | 1.3% | 0.1% | 1.7% | 1.6% | 0.1% |
| IRWD (c.o. El Toro W.D.) | 11.1% | 11.1% | 0.0% | 9.2% | 11.8% | -2.6% | 9.3% | 11.8% | -2.5% |
| Moulton Niguel Water District | 11.1% | 11.1% | 0.0% | 17.4% | 18.2% | -0.8% | 17.2% | 18.0% | -0.7% |
| Santa Margarita Water District | 22.2% | 22.2% | 0.0% | 30.7% | 30.4% | 0.3% | 30.4% | 30.1% | 0.3% |
| South Coast Water District | 11.1% | 11.1% | 0.0% | 20.1% | 16.6% | 3.4% | 19.8% | 16.5% | 3.4% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 12 (2SO) Water Reclamation Permits - Recycled Water
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | | | |
|--|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|----------------|-----------------|
| Region 9 | | | Equally | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | |
| Moulton Niguel Water District | 21,291 | 25,829 | (4,538) | 11,662 | 17,223 | (5,561) | 32,952 | 43,052 | (10,100) |
| Santa Margarita Water District | 22,220 | 39,554 | (17,334) | 23,323 | 34,446 | (11,123) | 45,543 | 74,000 | (28,457) |
| South Coast Water District | 3,135 | 3,509 | (374) | 11,662 | 17,223 | (5,561) | 14,797 | 20,732 | (5,936) |
| Total | 46,646 | 68,892 | (22,246) | 46,646 | 68,892 | (22,246) | 93,293 | 137,784 | (44,492) |
| Net Budget Variance | | | -47.7% | | | -47.7% | | | -47.7% |

| Region 9 | | | Equally | | | Total | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | |
| Moulton Niguel Water District | 45.6% | 37.5% | 8.2% | 25.0% | 25.0% | 0.0% | 35.3% | 31.2% | 4.1% |
| Santa Margarita Water District | 47.6% | 57.4% | -9.8% | 50.0% | 50.0% | 0.0% | 48.8% | 53.7% | -4.9% |
| South Coast Water District | 6.7% | 5.1% | 1.6% | 25.0% | 25.0% | 0.0% | 15.9% | 15.0% | 0.8% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 15 - Coastal Treatment Plant
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | |
|--|------------------|------------------|------------------|-----------------|----------------|-----------------|-----------------|----------------|-----------------|------------------|------------------|-----------------|
| Liquids | | | Common Liquids | | | AWT | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | |
| El Toro Water District | 833,003 | 1,093,799 | (260,796) | 284,284 | 239,925 | 44,359 | | | | 1,117,287 | 1,333,724 | (216,437) |
| Emerald Bay Service District | 35,694 | 46,124 | (10,430) | 22,422 | 18,923 | 3,499 | | | | 58,116 | 65,047 | (6,931) |
| Moulton Niguel Water District | | | | 219,343 | 185,117 | 34,226 | | | | 219,343 | 185,117 | 34,226 |
| South Coast Water District | 683,284 | 751,163 | (67,879) | 223,842 | 188,915 | 34,928 | 693,949 | 495,543 | 198,405 | 1,601,075 | 1,435,621 | 165,454 |
| Total | 1,551,982 | 1,891,087 | (339,105) | 749,891 | 632,880 | 117,011 | 693,949 | 495,543 | 198,405 | 2,995,822 | 3,019,510 | (23,688) |
| Net Budget Variance | | | -21.8% | | | 15.6% | | | 28.6% | | | -0.8% |

| Liquids | | | Common Liquids | | | AWT | | | Total | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | |
| City of Laguna Beach | 53.7% | 57.8% | -4.2% | 37.9% | 37.9% | 0.0% | | | | 37.3% | 44.2% | -6.9% |
| Emerald Bay Service District | 2.3% | 2.4% | -0.1% | 3.0% | 3.0% | 0.0% | | | | 1.9% | 2.2% | -0.2% |
| Moulton Niguel Water District | 0.0% | 0.0% | 0.0% | 29.3% | 29.3% | 0.0% | | | | 7.3% | 6.1% | 1.2% |
| South Coast Water District | 44.0% | 39.7% | 4.3% | 29.8% | 29.8% | 0.0% | 100.0% | 100.0% | 0.0% | 53.4% | 47.5% | 5.9% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 17 - Regional Treatment Plant
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | | | | |
|--|------------------|------------------|-----------------|------------------|------------------|------------------|-----------------|----------------|------------------|-----------------|----------------|-----------------|-----------------|----------------|-----------------|------------------|------------------|------------------|
| Liquids | | | Solids | | | AWT | | | Common Liquids | | | Common Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | | | | | | | | | | |
| City of Laguna Beach | 5,343 | 5,468 | (126) | 541,481 | 641,556 | (100,076) | | | | | | 65,590 | 65,590 | 0.24 | 612,414 | 712,615 | (100,201) | |
| El Toro Water District | 6,531 | 5,096 | 1,436 | 625,460 | 569,754 | 55,706 | | | | | | 119,313 | 119,314 | (0.32) | 751,304 | 694,163 | 57,141 | |
| Emerald Bay Service District | 229 | 241 | (12) | 23,264 | 28,299 | (5,034) | | | | | | 3,449 | 3,449 | (0.04) | 26,942 | 31,988 | (5,046) | |
| Moulton Niguel Water District | 2,602,681 | 2,561,572 | 41,109 | 2,492,163 | 2,591,355 | (99,192) | 82,717 | 226,006 | (143,289) | 586,338 | 586,563 | (225) | 343,852 | 343,852 | (0.40) | 6,107,752 | 6,309,348 | (201,596) |
| South Coast Water District | 4,362 | 3,709 | 653 | 443,389 | 434,387 | 9,002 | | | | | | 52,379 | 52,379 | (0.08) | 500,130 | 490,475 | 9,655 | |
| Total | 2,619,146 | 2,576,086 | 43,060 | 4,125,757 | 4,265,351 | (139,594) | 82,717 | 226,006 | (143,289) | 586,338 | 586,563 | (225) | 584,584 | 584,584 | (0.60) | 7,998,542 | 8,238,590 | (240,048) |
| Net Budget Variance | | | 1.6% | | | -3.4% | | | -173.2% | | | 0.0% | | | 0.0% | | | -3.0% |

| (Over)/Under Budget (in dollars) | | | | | | | | | | | | | | | | | | |
|---|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-------------|
| Liquids | | | Solids | | | AWT | | | Common Liquids | | | Common Solids | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | | | | | | | | | | |
| City of Laguna Beach | 0.2% | 0.21% | 0.0% | 13.1% | 15.04% | -1.9% | | | | | | 11.2% | 11.2% | 0.0% | 7.7% | 8.6% | -1.0% | |
| El Toro Water District | 0.2% | 0.20% | 0.1% | 15.2% | 13.36% | 1.8% | | | | | | 20.4% | 20.4% | 0.0% | 9.4% | 8.4% | 1.0% | |
| Emerald Bay Service District | 0.0% | 0.01% | 0.0% | 0.6% | 0.66% | -0.1% | | | | | | 0.6% | 0.6% | 0.0% | 0.3% | 0.4% | -0.1% | |
| Moulton Niguel Water District | 99.4% | 99.44% | -0.1% | 60.4% | 60.75% | -0.3% | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% | 58.8% | 58.8% | 0.0% | 76.4% | 76.6% | -0.2% |
| South Coast Water District | 0.2% | 0.14% | 0.0% | 10.7% | 10.18% | 0.6% | | | | | | 9.0% | 9.0% | 0.0% | 6.3% | 6.0% | 0.3% | |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 21 - Effluent Transmission Main
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | | | |
|--|--------------------|------------|--------------------|--------------------|----------|--------------------|--------------------|------------|---------------|
| Reach B/C/D | | | Reach E | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | | | | |
| El Toro Water District | 6,531 | 214 | 6,317 | 1,498 | 1,498 | 8,030 | 214 | 7,816 | |
| IRWD (c.o. El Toro W.D.) | 6,531 | 214 | 6,317 | 1,498 | 1,498 | 8,030 | 214 | 7,816 | |
| Moulton Niguel Water District | | | | 3,437 | 3,437 | 3,437 | | 3,437 | |
| Total | 13,062 | 428 | 12,634 | 6,434 | 0 | 6,434 | 19,496 | 428 | 19,068 |
| Net Budget Variance | | | 96.7% | | | 100.0% | | | 97.8% |

| Reach B-C-D | | | Reach E | | | Total | | | |
|---|--------------------|---------------|--------------------|--------------------|-------------|--------------------|--------------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | | | | |
| El Toro Water District | 50.0% | 50.0% | 0.0% | 23.3% | 0.0% | 23.3% | 41.2% | 50.0% | -8.8% |
| IRWD (c.o. El Toro W.D.) | 50.0% | 50.0% | 0.0% | 23.3% | 0.0% | 23.3% | 41.2% | 50.0% | -8.8% |
| Moulton Niguel Water District | 0.0% | 0.0% | 0.0% | 53.4% | 0.0% | 53.4% | 17.6% | 0.0% | 17.6% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 0.0% | 100.0% | 100.0% | 100.0% | 0.0% |

**South Orange County Wastewater Authority
PC 23 - North Coast Interceptor
PC 23 Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | |
|--|--------------------|----------|--------------------|--------------------|----------|----------|
| North Coast Interceptor | | | Total | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Budget by Wastewater Code | | | | | | |
| City of Laguna Beach | | | | | | |
| Emerald Bay Service District | | | | | | |
| Total | | | 0 | 0 | 0 | 0 |

| North Coast Interceptor | | | Total | | | |
|---|--------------------|----------|--------------------|--------------------|-------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | |
| City of Laguna Beach | | | 0.0% | 0.0% | 0.0% | 0.0% |
| Emerald Bay Service District | | | 0.0% | 0.0% | 0.0% | 0.0% |
| Total | | | 0.0% | 0.0% | 0.0% | 0.0% |

**South Orange County Wastewater Authority
PC 24 - Aliso Creek Ocean Outfall
Wastewater Distribution by Member Agency
Budget vs Actual**

| (Over)/Under Budget (in dollars) | | | | | | | |
|--|--------------------|----------------|--------------------|--------------------|----------------|----------------|--------------|
| Fixed | | | Total | | | | |
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | | |
| Member Agency Budget by Wastewater Code | | | | | | | |
| City of Laguna Beach | 103,200 | 89,151 | 14,049 | 103,200 | 89,151 | 14,049 | |
| El Toro Water District | 152,942 | 132,121 | 20,821 | 152,942 | 132,121 | 20,821 | |
| Emerald Bay Service District | 7,318 | 6,321 | 996 | 7,318 | 6,321 | 996 | |
| IRWD (c.o. El Toro W.D.) | 147,854 | 127,726 | 20,128 | 147,854 | 127,726 | 20,128 | |
| Moulton Niguel Water District | 411,375 | 355,373 | 56,002 | 411,375 | 355,373 | 56,002 | |
| South Coast Water District | 115,490 | 99,768 | 15,722 | 115,490 | 99,768 | 15,722 | |
| Total | 938,178 | 810,461 | 127,718 | 938,178 | 810,460 | 127,718 | |
| Net Budget Variance | | | 13.6% | | | | 13.6% |

| Fixed | | | Total | | | |
|---|--------------------|---------------|--------------------|--------------------|---------------|-------------|
| FY 23-24 Budget | FY 23-24 Actual | Variance | FY 23-24 Budget | FY 23-24 Actual | Variance | |
| Member Agency Wastewater Code Allocation %'s | | | | | | |
| City of Laguna Beach | 11.0% | 11.0% | 0.0% | 11.0% | 11.0% | 0.0% |
| El Toro Water District | 16.3% | 16.3% | 0.0% | 16.3% | 16.3% | 0.0% |
| Emerald Bay Service District | 0.8% | 0.8% | 0.0% | 0.8% | 0.8% | 0.0% |
| IRWD (c.o. El Toro W.D.) | 15.8% | 15.8% | 0.0% | 15.8% | 15.8% | 0.0% |
| Moulton Niguel Water District | 43.8% | 43.8% | 0.0% | 43.8% | 43.8% | 0.0% |
| South Coast Water District | 12.3% | 12.3% | 0.0% | 12.3% | 12.3% | 0.0% |
| Total | 100.0% | 100.0% | 0.0% | 100.0% | 100.0% | 0.0% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|--|----------------------|----------------------|------------------------|---------------|
| PC 02 - Jay B. Latham Plant | | | | | |
| Member Agency | | | | | |
| Moulton Niguel Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 320,826 | 296,467 | 24,359 | 92.4% |
| **5001-**-*** | Overtime Salaries-O&M | 5,054 | 9,398 | (4,345) | 186.0% |
| **5002-**-*** | Electricity | 121,350 | 152,934 | (31,584) | 126.0% |
| **5003-**-*** | Natural Gas | 46,334 | 28,569 | 17,764 | 61.7% |
| **5004-**-*** | Potable & Reclaimed Water | 4,887 | 5,010 | (123) | 102.5% |
| 02-5006-01-01-22 | Chlorine/Sodium Hypochlorite | 3,835 | 11,739 | (7,904) | 306.1% |
| 02-5007-01-02-22 | Polymer Products | 66,762 | 89,930 | (23,168) | 134.7% |
| 02-5008-01-02-22 | Ferric Chloride | 51,355 | 72,252 | (20,897) | 140.7% |
| **5009-**-*** | Odor Control Chemicals | 6,740 | 5,145 | 1,595 | 76.3% |
| **5010-**-*** | Other Chemicals - Misc. | 224 | 0 | 224 | 0.0% |
| **5011-**-*** | Laboratory Services | 3,615 | 1,470 | 2,145 | 40.7% |
| 02-5012-01-01-22 | Grit Hauling - 21A | 12,876 | 15,561 | (2,685) | 120.9% |
| **5013-**-*** | Landscaping | 15,198 | 15,678 | (480) | 103.2% |
| **5015-**-*** | Management Support Services | 3,688 | 4,947 | (1,259) | 134.2% |
| **5017-**-*** | Legal Fees | 1,118 | 105 | 1,012 | 9.4% |
| **5019-**-*** | Contract Services Misc. - 29 | 28,832 | 26,573 | 2,259 | 92.2% |
| **5021-**-*** | Small Vehicle Expense - 31A | 2,459 | 3,766 | (1,308) | 153.2% |
| **5022-**-*** | Miscellaneous Expense | 1,788 | 383 | 1,405 | 21.4% |
| **5023-**-*** | Office Supplies - All | 6,705 | 4,205 | 2,500 | 62.7% |
| **5024-**-*** | Petroleum Products | 1,984 | 317 | 1,667 | 16.0% |
| **5025-**-*** | Uniforms | 6,410 | 8,310 | (1,899) | 129.6% |
| **5026-**-*** | Small Vehicle Fuel - 37A | 1,788 | 1,593 | 195 | 89.1% |
| **5027-**-*** | Insurance - Property/Liability | 42,153 | 44,013 | (1,859) | 104.4% |
| **5028-**-*** | Small Tools & Supplies | 7,823 | 4,240 | 3,582 | 54.2% |
| **5030-**-*** | Trash Disposal | 671 | 761 | (91) | 113.6% |
| **5031-**-*** | Safety Supplies | 8,947 | 8,184 | 763 | 91.5% |
| **5032-**-*** | Equipment Rental | 671 | 0 | 671 | 0.0% |
| **5033-**-*** | Recruitment | 224 | 0 | 224 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 4,059 | 2,006 | 2,054 | 49.4% |
| **5035-**-*** | Training Expense | 3,446 | 4,072 | (626) | 118.2% |
| **5036-**-*** | Laboratory Supplies | 3,849 | 4,716 | (867) | 122.5% |
| **5037-**-*** | Office Equipment | 3,129 | 1,017 | 2,112 | 32.5% |
| **5038-**-*** | Permits | 6,042 | 6,262 | (221) | 103.7% |
| **5039-**-*** | Membership Dues/Fees | 765 | 2,141 | (1,376) | 279.8% |
| 02-5049-01-02-22 | Biosolids Disposal - 21B | 128,388 | 130,449 | (2,061) | 101.6% |
| **5050-**-*** | Contract Services Generators - 29A | 2,235 | 0 | 2,235 | 0.0% |
| **5052-**-*** | Janitorial Services | 9,611 | 9,352 | 259 | 97.3% |
| 02-5053-01-02-22 | Contract Serv - Digester Cleaning - 29E | 2,568 | 0 | 2,568 | 0.0% |
| 02-5054-01-02-22 | Diesel Truck Maint - 31B | 3,937 | 3,459 | 479 | 87.8% |
| 02-5055-01-02-22 | Diesel Truck Fuel - 37B | 565 | 750 | (185) | 132.8% |
| 02-5056-01-02-22 | Maintenance Equip. & Facilities (Solids) 41-A | 21,398 | 6,685 | 14,713 | 31.2% |
| 02-5057-01-01-22 | Maintenance Equip. & Facilities (Liquids) 41-B | 36,528 | 30,213 | 6,315 | 82.7% |
| **5058-**-*** | Maintenance Equip. & Facilities (Common) 41-C | 6,705 | 5,869 | 836 | 87.5% |
| 02-5059-01-02-22 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 50,842 | 57,792 | (6,950) | 113.7% |
| **5061-**-*** | Mileage | 313 | 195 | 118 | 62.2% |
| **5076-**-*** | SCADA Infrastructure | 6,973 | 5,736 | 1,237 | 82.3% |
| **5077-**-*** | IT Direct | 3,353 | 3,675 | (322) | 109.6% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 5,482 | (5,482) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 641 | 0 | 641 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 5,380 | 5,608 | (228) | 104.2% |
| **5309-**-*** | Operating Leases | 4,470 | 6,118 | (1,648) | 136.9% |
| **5315-**-*** | Comp Time - O&M | 1,599 | 2,529 | (931) | 158.2% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 173,017 | 173,895 | (878) | 100.5% |
| **5700-**-*** | Standby Pay | 8,459 | 8,459 | (1) | 100.0% |
| **5705-**-*** | Monthly Car Allowance | 3,365 | 2,425 | 939 | 72.1% |
| 02-5797-02-01-22 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (4,069) | 4,069 | 0.0% |
| **5799-**-*** | Zephyr Wall Costs Share-O&M | (3,129) | (2,955) | (174) | 94.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 48,884 | 44,930 | 3,954 | 91.9% |
| Total Moulton Niguel Water District | | 1,311,704 | 1,328,364 | (16,660) | 101.3% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|--|----------------------|----------------------|------------------------|--------------|
| Santa Margarita Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 1,103,814 | 958,219 | 145,595 | 86.8% |
| **5001-**-*** | Overtime Salaries-O&M | 16,534 | 29,919 | (13,385) | 181.0% |
| **5002-**-*** | Electricity | 402,084 | 491,671 | (89,587) | 122.3% |
| **5003-**-*** | Natural Gas | 153,523 | 91,848 | 61,675 | 59.8% |
| **5004-**-*** | Potable & Reclaimed Water | 16,664 | 15,673 | 991 | 94.1% |
| 02-5006-01-01-23 | Chlorine/Sodium Hypochlorite | 12,787 | 40,333 | (27,546) | 315.4% |
| 02-5007-01-02-23 | Polymer Products | 249,911 | 276,659 | (26,748) | 110.7% |
| 02-5008-01-02-23 | Ferric Chloride | 192,239 | 222,275 | (30,036) | 115.6% |
| **5009-**-*** | Odor Control Chemicals | 23,696 | 16,794 | 6,902 | 70.9% |
| **5010-**-*** | Other Chemicals - Misc. | 532 | 0 | 532 | 0.0% |
| **5011-**-*** | Laboratory Services | 12,404 | 4,910 | 7,494 | 39.6% |
| 02-5012-01-01-23 | Grit Hauling - 21A | 42,928 | 53,465 | (10,537) | 124.5% |
| **5013-**-*** | Landscaping | 36,196 | 37,339 | (1,143) | 103.2% |
| **5015-**-*** | Management Support Services | 8,783 | 11,782 | (2,999) | 134.2% |
| **5017-**-*** | Legal Fees | 2,662 | 251 | 2,410 | 9.4% |
| **5019-**-*** | Contract Services Misc. - 29 | 68,667 | 63,287 | 5,380 | 92.2% |
| **5021-**-*** | Small Vehicle Expense - 31A | 5,855 | 8,970 | (3,115) | 153.2% |
| **5022-**-*** | Miscellaneous Expense | 4,258 | 913 | 3,346 | 21.4% |
| **5023-**-*** | Office Supplies - All | 15,969 | 10,016 | 5,953 | 62.7% |
| **5024-**-*** | Petroleum Products | 6,768 | 1,066 | 5,702 | 15.8% |
| **5025-**-*** | Uniforms | 22,393 | 26,977 | (4,583) | 120.5% |
| **5026-**-*** | Small Vehicle Fuel - 37A | 4,258 | 3,793 | 465 | 89.1% |
| **5027-**-*** | Insurance - Property/Liability | 100,395 | 104,823 | (4,428) | 104.4% |
| **5028-**-*** | Small Tools & Supplies | 18,631 | 10,099 | 8,532 | 54.2% |
| **5030-**-*** | Trash Disposal | 1,597 | 1,814 | (217) | 113.6% |
| **5031-**-*** | Safety Supplies | 21,309 | 19,492 | 1,817 | 91.5% |
| **5032-**-*** | Equipment Rental | 1,597 | 0 | 1,597 | 0.0% |
| **5033-**-*** | Recruitment | 532 | 0 | 532 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 9,668 | 4,777 | 4,891 | 49.4% |
| **5035-**-*** | Training Expense | 8,208 | 9,698 | (1,490) | 118.2% |
| **5036-**-*** | Laboratory Supplies | 13,209 | 15,758 | (2,549) | 119.3% |
| **5037-**-*** | Office Equipment | 7,452 | 2,422 | 5,030 | 32.5% |
| **5038-**-*** | Permits | 14,389 | 14,914 | (525) | 103.7% |
| **5039-**-*** | Membership Dues/Fees | 1,822 | 5,099 | (3,277) | 279.8% |
| 02-5049-01-02-23 | Biosolids Disposal - 21B | 480,598 | 401,312 | 79,285 | 83.5% |
| **5050-**-*** | Contract Services Generators - 29A | 5,323 | 0 | 5,323 | 0.0% |
| **5052-**-*** | Janitorial Services | 22,889 | 22,273 | 616 | 97.3% |
| 02-5053-01-02-23 | Contract Serv - Digester Cleaning - 29E | 9,612 | 0 | 9,612 | 0.0% |
| 02-5054-01-02-23 | Diesel Truck Maint - 31B | 14,738 | 10,640 | 4,098 | 72.2% |
| 02-5055-01-02-23 | Diesel Truck Fuel - 37B | 2,115 | 2,308 | (194) | 109.2% |
| 02-5056-01-02-23 | Maintenance Equip. & Facilities (Solids) 41-A | 80,100 | 20,567 | 59,533 | 25.7% |
| 02-5057-01-01-23 | Maintenance Equip. & Facilities (Liquids) 41-B | 121,781 | 103,805 | 17,977 | 85.2% |
| **5058-**-*** | Maintenance Equip. & Facilities (Common) 41-C | 15,969 | 13,978 | 1,991 | 87.5% |
| 02-5059-01-02-23 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 190,317 | 177,791 | 12,526 | 93.4% |
| **5061-**-*** | Mileage | 745 | 464 | 281 | 62.2% |
| **5076-**-*** | SCADA Infrastructure | 16,608 | 13,661 | 2,947 | 82.3% |
| **5077-**-*** | IT Direct | 7,985 | 8,752 | (768) | 109.6% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 17,719 | (17,719) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 2,239 | 0 | 2,239 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 18,579 | 17,861 | 718 | 96.1% |
| **5309-**-*** | Operating Leases | 10,646 | 14,570 | (3,924) | 136.9% |
| **5315-**-*** | Comp Time - O&M | 5,224 | 8,036 | (2,812) | 153.8% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 595,271 | 562,051 | 33,220 | 94.4% |
| **5700-**-*** | Standby Pay | 20,145 | 20,148 | (2) | 100.0% |
| **5705-**-*** | Monthly Car Allowance | 11,455 | 7,785 | 3,670 | 68.0% |
| 02-5797-02-01-23 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (13,979) | 13,979 | 0.0% |
| **5799-**-*** | Zephyr Wall Costs Share-O&M | (7,452) | (7,038) | (415) | 94.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 116,424 | 107,007 | 9,416 | 91.9% |
| Total Santa Margarita Water District | | 4,343,045 | 4,064,768 | 278,277 | 93.6% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended | |
|--|--|----------------------|------------------------|---------------|--------|
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 360,360 | 373,493 | (13,133) | 103.6% |
| **5001-**-*** | Overtime Salaries-O&M | 5,621 | 11,769 | (6,148) | 209.4% |
| **5002-**-*** | Electricity | 136,566 | 191,289 | (54,723) | 140.1% |
| **5003-**-*** | Natural Gas | 52,143 | 35,734 | 16,409 | 68.5% |
| **5004-**-*** | Potable & Reclaimed Water | 5,449 | 6,244 | (795) | 114.6% |
| 02-5006-01-01-24 | Chlorine/Sodium Hypochlorite | 4,377 | 15,009 | (10,632) | 342.9% |
| 02-5007-01-02-24 | Polymer Products | 73,327 | 113,205 | (39,878) | 154.4% |
| 02-5008-01-02-24 | Ferric Chloride | 56,406 | 90,952 | (34,546) | 161.2% |
| **5009-**-*** | Odor Control Chemicals | 7,564 | 6,529 | 1,035 | 86.3% |
| **5010-**-*** | Other Chemicals - Misc. | 244 | 0 | 244 | 0.0% |
| **5011-**-*** | Laboratory Services | 4,089 | 1,871 | 2,218 | 45.8% |
| 02-5012-01-01-24 | Grit Hauling - 21A | 14,696 | 19,896 | (5,201) | 135.4% |
| **5013-**-*** | Landscaping | 16,606 | 17,130 | (524) | 103.2% |
| **5015-**-*** | Management Support Services | 4,029 | 5,405 | (1,376) | 134.2% |
| **5017-**-*** | Legal Fees | 1,221 | 115 | 1,106 | 9.4% |
| **5019-**-*** | Contract Services Misc. - 29 | 31,502 | 29,034 | 2,468 | 92.2% |
| **5021-**-*** | Small Vehicle Expense - 31A | 2,686 | 4,115 | (1,429) | 153.2% |
| **5022-**-*** | Miscellaneous Expense | 1,954 | 419 | 1,535 | 21.4% |
| **5023-**-*** | Office Supplies - All | 7,326 | 4,595 | 2,731 | 62.7% |
| **5024-**-*** | Petroleum Products | 2,248 | 404 | 1,844 | 18.0% |
| **5025-**-*** | Uniforms | 7,196 | 10,511 | (3,315) | 146.1% |
| **5026-**-*** | Small Vehicle Fuel - 37A | 1,954 | 1,740 | 213 | 89.1% |
| **5027-**-*** | Insurance - Property/Liability | 46,058 | 48,089 | (2,031) | 104.4% |
| **5028-**-*** | Small Tools & Supplies | 8,547 | 4,633 | 3,914 | 54.2% |
| **5030-**-*** | Trash Disposal | 733 | 832 | (99) | 113.6% |
| **5031-**-*** | Safety Supplies | 9,776 | 8,942 | 834 | 91.5% |
| **5032-**-*** | Equipment Rental | 733 | 0 | 733 | 0.0% |
| **5033-**-*** | Recruitment | 244 | 0 | 244 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 4,435 | 2,192 | 2,244 | 49.4% |
| **5035-**-*** | Training Expense | 3,766 | 4,449 | (683) | 118.2% |
| **5036-**-*** | Laboratory Supplies | 4,354 | 6,005 | (1,651) | 137.9% |
| **5037-**-*** | Office Equipment | 3,419 | 1,111 | 2,308 | 32.5% |
| **5038-**-*** | Permits | 6,601 | 6,842 | (241) | 103.7% |
| **5039-**-*** | Membership Dues/Fees | 836 | 2,339 | (1,503) | 279.8% |
| 02-5049-01-02-24 | Biosolids Disposal - 21B | 141,014 | 164,212 | (23,198) | 116.5% |
| **5050-**-*** | Contract Services Generators - 29A | 2,442 | 0 | 2,442 | 0.0% |
| **5052-**-*** | Janitorial Services | 10,501 | 10,218 | 283 | 97.3% |
| 02-5053-01-02-24 | Contract Serv - Digester Cleaning - 29E | 2,820 | 0 | 2,820 | 0.0% |
| 02-5054-01-02-24 | Diesel Truck Maint - 31B | 4,324 | 4,354 | (29) | 100.7% |
| 02-5055-01-02-24 | Diesel Truck Fuel - 37B | 620 | 945 | (324) | 152.2% |
| 02-5056-01-02-24 | Maintenance Equip. & Facilities (Solids) 41-A | 23,502 | 8,416 | 15,087 | 35.8% |
| 02-5057-01-01-24 | Maintenance Equip. & Facilities (Liquids) 41-B | 41,690 | 38,630 | 3,060 | 92.7% |
| **5058-**-*** | Maintenance Equip. & Facilities (Common) 41-C | 7,326 | 6,413 | 913 | 87.5% |
| 02-5059-01-02-24 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 55,842 | 72,750 | (16,908) | 130.3% |
| **5061-**-*** | Mileage | 342 | 213 | 129 | 62.3% |
| **5076-**-*** | SCADA Infrastructure | 7,619 | 6,267 | 1,352 | 82.3% |
| **5077-**-*** | IT Direct | 3,663 | 4,015 | (352) | 109.6% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 6,906 | (6,906) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 720 | 0 | 720 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 6,042 | 7,024 | (982) | 116.3% |
| **5309-**-*** | Operating Leases | 4,884 | 6,684 | (1,800) | 136.9% |
| **5315-**-*** | Comp Time - O&M | 1,781 | 3,166 | (1,385) | 177.7% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 194,337 | 219,075 | (24,739) | 112.7% |
| **5700-**-*** | Standby Pay | 9,242 | 9,243 | (1) | 100.0% |
| **5705-**-*** | Monthly Car Allowance | 3,781 | 3,036 | 745 | 80.3% |
| 02-5797-02-01-24 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (5,202) | 5,202 | 0.0% |
| **5799-**-*** | Zephyr Wall Costs Share-O&M | (3,419) | (3,229) | (190) | 94.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 53,411 | 49,091 | 4,320 | 91.9% |
| Total South Coast Water District | 1,459,549 | 1,637,124 | (177,575) | 112.2% | |
| Total PC 02 - Jay B. Latham Plant | 7,114,298 | 7,030,256 | 84,042 | 98.8% | |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended | |
|---|--|----------------------|------------------------|--------------|--------------|
| PC 05 - San Juan Creek Ocean Outfall | | | | | |
| Member Agency | | | | | |
| City of San Clemente | | | | | |
| **_5000-**-*** | Regular Salaries-O&M | 24,187 | 21,054 | 3,133 | 87.0% |
| **_5001-**-*** | Overtime Salaries-O&M | 12 | 264 | (252) | 2,207.0% |
| **_5015-**-*** | Management Support Services | 18,282 | 20,165 | (1,883) | 110.3% |
| **_5017-**-*** | Legal Fees | 1,163 | 0 | 1,163 | 0.0% |
| 05-5027-01-05-17 | Insurance - Property/Liability | 3,537 | 3,646 | (108) | 103.1% |
| 05-5031-02-05-17 | Safety Supplies | 170 | 0 | 170 | 0.0% |
| 05-5034-02-05-17 | Travel Expense/Tech. Conferences | 947 | 654 | 293 | 69.1% |
| 05-5035-02-05-17 | Training Expense | 181 | 11 | 170 | 5.9% |
| 05-5036-02-05-17 | Laboratory Supplies | 5,568 | 6,323 | (756) | 113.6% |
| 05-5038-02-05-17 | Permits | 50,275 | 49,263 | 1,012 | 98.0% |
| 05-5039-02-05-17 | Membership Dues/Fees | 166 | 28 | 139 | 16.6% |
| 05-5044-02-05-17 | Offshore Monitoring - 20A | 6,781 | 8,290 | (1,509) | 122.2% |
| 05-5045-02-05-17 | Offshore Biochemistry - 20B | 1,247 | 822 | 425 | 65.9% |
| 05-5046-02-05-17 | Effluent Chemistry - 20C | 4,654 | 4,151 | 502 | 89.2% |
| 05-5058-01-05-17 | Maintenance Equip. & Facilities (Common) | 167 | 0 | 167 | 0.0% |
| 05-5302-02-05-17 | Performance Based Merit Pay | 0 | 338 | (338) | 0.0% |
| 05-5306-02-05-17 | Scheduled Holiday Work | 78 | 16 | 62 | 20.4% |
| 05-5315-01-05-17 | Comp Time - O&M | 0 | 79 | (79) | 0.0% |
| **_5401-**-*** | Fringe Benefits IN to PC's & Depts. | 13,044 | 12,320 | 724 | 94.5% |
| **_6500-**-*** | IT Allocations in to PC's & Depts. | 2,964 | 2,724 | 240 | 91.9% |
| Total City of San Clemente | | 133,420 | 130,147 | 3,273 | 97.5% |
| Moulton Niguel Water District | | | | | |
| **_5000-**-*** | Regular Salaries-O&M | 22,572 | 19,648 | 2,923 | 87.0% |
| **_5001-**-*** | Overtime Salaries-O&M | 11 | 246 | (235) | 2,207.5% |
| **_5015-**-*** | Management Support Services | 17,061 | 18,818 | (1,757) | 110.3% |
| **_5017-**-*** | Legal Fees | 1,086 | 0 | 1,086 | 0.0% |
| 05-5027-01-05-22 | Insurance - Property/Liability | 3,301 | 3,402 | (101) | 103.1% |
| 05-5031-02-05-22 | Safety Supplies | 158 | 0 | 158 | 0.0% |
| 05-5034-02-05-22 | Travel Expense/Tech. Conferences | 884 | 610 | 273 | 69.1% |
| 05-5035-02-05-22 | Training Expense | 169 | 10 | 159 | 5.9% |
| 05-5036-02-05-22 | Laboratory Supplies | 5,196 | 5,901 | (705) | 113.6% |
| 05-5038-02-05-22 | Permits | 46,917 | 45,973 | 944 | 98.0% |
| 05-5039-02-05-22 | Membership Dues/Fees | 155 | 26 | 129 | 16.6% |
| 05-5044-02-05-22 | Offshore Monitoring - 20A | 6,328 | 7,736 | (1,408) | 122.2% |
| 05-5045-02-05-22 | Offshore Biochemistry - 20B | 1,163 | 767 | 396 | 65.9% |
| 05-5046-02-05-22 | Effluent Chemistry - 20C | 4,343 | 3,874 | 469 | 89.2% |
| 05-5058-01-05-22 | Maintenance Equip. & Facilities (Common) | 156 | 0 | 156 | 0.0% |
| 05-5302-02-05-22 | Performance Based Merit Pay | 0 | 316 | (316) | 0.0% |
| 05-5306-02-05-22 | Scheduled Holiday Work | 73 | 15 | 58 | 20.4% |
| 05-5315-01-05-22 | Comp Time - O&M | 0 | 74 | (74) | 0.0% |
| **_5401-**-*** | Fringe Benefits IN to PC's & Depts. | 12,173 | 11,497 | 675 | 94.5% |
| **_6500-**-*** | IT Allocations in to PC's & Depts. | 2,766 | 2,542 | 224 | 91.9% |
| Total Moulton Niguel Water District | | 124,509 | 121,455 | 3,054 | 97.5% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|--|------------------------------|------------------------------|--------------------------------|-------------------|
| Santa Margarita Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 80,623 | 70,180 | 10,443 | 87.0% |
| **5001-**-*** | Overtime Salaries-O&M | 40 | 880 | (840) | 2,206.5% |
| **5015-**-*** | Management Support Services | 60,940 | 67,217 | (6,277) | 110.3% |
| **5017-**-*** | Legal Fees | 3,878 | 0 | 3,878 | 0.0% |
| 05-5027-01-05-23 | Insurance - Property/Liability | 11,790 | 12,152 | (362) | 103.1% |
| 05-5031-02-05-23 | Safety Supplies | 565 | 0 | 565 | 0.0% |
| 05-5034-02-05-23 | Travel Expense/Tech. Conferences | 3,156 | 2,180 | 976 | 69.1% |
| 05-5035-02-05-23 | Training Expense | 602 | 35 | 567 | 5.9% |
| 05-5036-02-05-23 | Laboratory Supplies | 18,559 | 21,078 | (2,519) | 113.6% |
| 05-5038-02-05-23 | Permits | 167,583 | 164,211 | 3,372 | 98.0% |
| 05-5039-02-05-23 | Membership Dues/Fees | 554 | 92 | 462 | 16.5% |
| 05-5044-02-05-23 | Offshore Monitoring - 20A | 22,603 | 27,632 | (5,029) | 122.2% |
| 05-5045-02-05-23 | Offshore Biochemistry - 20B | 4,155 | 2,739 | 1,416 | 65.9% |
| 05-5046-02-05-23 | Effluent Chemistry - 20C | 15,512 | 13,838 | 1,674 | 89.2% |
| 05-5058-01-05-23 | Maintenance Equip. & Facilities (Common) | 556 | 0 | 556 | 0.0% |
| 05-5302-02-05-23 | Performance Based Merit Pay | 0 | 1,127 | (1,127) | 0.0% |
| 05-5306-02-05-23 | Scheduled Holiday Work | 259 | 53 | 206 | 20.4% |
| 05-5315-01-05-23 | Comp Time - O&M | 0 | 264 | (264) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 43,479 | 41,067 | 2,412 | 94.5% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 9,879 | 9,080 | 799 | 91.9% |
| Total Santa Margarita Water District | | 444,734 | 433,824 | 10,909 | 97.5% |
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 18,147 | 15,797 | 2,351 | 87.0% |
| **5001-**-*** | Overtime Salaries-O&M | 9 | 198 | (189) | 2,210.3% |
| **5015-**-*** | Management Support Services | 13,717 | 15,130 | (1,413) | 110.3% |
| **5017-**-*** | Legal Fees | 873 | 0 | 873 | 0.0% |
| 05-5027-01-05-24 | Insurance - Property/Liability | 2,654 | 2,735 | (81) | 103.1% |
| 05-5031-02-05-24 | Safety Supplies | 127 | 0 | 127 | 0.0% |
| 05-5034-02-05-24 | Travel Expense/Tech. Conferences | 710 | 491 | 220 | 69.1% |
| 05-5035-02-05-24 | Training Expense | 136 | 8 | 128 | 5.9% |
| 05-5036-02-05-24 | Laboratory Supplies | 4,177 | 4,744 | (567) | 113.6% |
| 05-5038-02-05-24 | Permits | 37,721 | 36,962 | 759 | 98.0% |
| 05-5039-02-05-24 | Membership Dues/Fees | 125 | 21 | 104 | 16.5% |
| 05-5044-02-05-24 | Offshore Monitoring - 20A | 5,088 | 6,220 | (1,132) | 122.2% |
| 05-5045-02-05-24 | Offshore Biochemistry - 20B | 935 | 616 | 319 | 65.9% |
| 05-5046-02-05-24 | Effluent Chemistry - 20C | 3,492 | 3,115 | 377 | 89.2% |
| 05-5058-01-05-24 | Maintenance Equip. & Facilities (Common) | 125 | 0 | 125 | 0.0% |
| 05-5302-02-05-24 | Performance Based Merit Pay | 0 | 254 | (254) | 0.0% |
| 05-5306-02-05-24 | Scheduled Holiday Work | 58 | 12 | 46 | 20.4% |
| 05-5315-01-05-24 | Comp Time - O&M | 0 | 59 | (59) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 9,787 | 9,244 | 543 | 94.5% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 2,224 | 2,044 | 180 | 91.9% |
| Total South Coast Water District | | 100,105 | 97,650 | 2,456 | 97.5% |
| Total PC 05 - San Juan Creek Ocean Outfall | | 802,768 | 783,076 | 19,692 | 97.5% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|-------------------------------------|-------------------------------------|----------------------|----------------------|------------------------|--------------|
| PC 08 - Pre Treatment | | | | | |
| Member Agency | | | | | |
| City of Laguna Beach | | | | | |
| 08-5000-02-08-16 | Regular Salaries-O&M | 3,990 | 3,951 | 38 | 99.0% |
| 08-5011-02-08-16 | Laboratory Services | 92 | 0 | 92 | 0.0% |
| 08-5015-02-08-16 | Management Support Services | 603 | 0 | 603 | 0.0% |
| 08-5016-02-08-16 | Audit - Environmental | 39 | 0 | 39 | 0.0% |
| 08-5017-02-08-16 | Legal Fees | 81 | 0 | 81 | 0.0% |
| 08-5018-02-08-16 | Public Notices/ Public Relations | 45 | 0 | 45 | 0.0% |
| 08-5021-02-08-16 | Small Vehicle Expense - 31A | 34 | 0 | 34 | 0.0% |
| 08-5022-02-08-16 | Miscellaneous Expense | 61 | 2 | 59 | 3.5% |
| 08-5026-02-08-16 | Small Vehicle Fuel - 37A | 38 | 0 | 38 | 0.0% |
| 08-5027-02-07-16 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-16 | Small Tools & Supplies | 111 | 18 | 93 | 16.3% |
| 08-5034-02-08-16 | Travel Expense/Tech. Conferences | 106 | 54 | 52 | 50.9% |
| 08-5035-02-08-16 | Training Expense | 62 | 139 | (78) | 226.0% |
| 08-5038-02-08-16 | Permits and Fines | 15 | 0 | 15 | 0.0% |
| 08-5039-02-08-16 | Membership Dues/Fees | 25 | 48 | (23) | 194.6% |
| 08-5401-02-08-16 | Fringe Benefits IN to PC's & Depts. | 2,152 | 2,276 | (124) | 105.8% |
| 08-6500-02-08-16 | IT Allocations in to PC's & Depts. | 489 | 510 | (21) | 104.3% |
| Total City of Laguna Beach | | 8,739 | 7,652 | 1,087 | 87.6% |
| City of San Clemente | | | | | |
| 08-5000-02-08-17 | Regular Salaries-O&M | 21,826 | 19,246 | 2,580 | 88.2% |
| 08-5011-02-08-17 | Laboratory Services | 506 | 0 | 506 | 0.0% |
| 08-5015-02-08-17 | Management Support Services | 3,301 | 0 | 3,301 | 0.0% |
| 08-5016-02-08-17 | Audit - Environmental | 215 | 0 | 215 | 0.0% |
| 08-5017-02-08-17 | Legal Fees | 441 | 0 | 441 | 0.0% |
| 08-5018-02-08-17 | Public Notices/ Public Relations | 248 | 0 | 248 | 0.0% |
| 08-5021-02-08-17 | Small Vehicle Expense - 31A | 186 | 0 | 186 | 0.0% |
| 08-5022-02-08-17 | Miscellaneous Expense | 335 | 10 | 325 | 3.1% |
| 08-5026-02-08-17 | Small Vehicle Fuel - 37A | 210 | 0 | 210 | 0.0% |
| 08-5027-02-07-17 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-17 | Small Tools & Supplies | 605 | 88 | 518 | 14.5% |
| 08-5034-02-08-17 | Travel Expense/Tech. Conferences | 578 | 262 | 316 | 45.3% |
| 08-5035-02-08-17 | Training Expense | 337 | 679 | (341) | 201.2% |
| 08-5038-02-08-17 | Permits and Fines | 84 | 0 | 84 | 0.0% |
| 08-5039-02-08-17 | Membership Dues/Fees | 135 | 233 | (98) | 173.1% |
| 08-5401-02-08-17 | Fringe Benefits IN to PC's & Depts. | 11,770 | 11,084 | 686 | 94.2% |
| 08-6500-02-08-17 | IT Allocations in to PC's & Depts. | 2,674 | 2,484 | 190 | 92.9% |
| Total City of San Clemente | | 44,247 | 34,740 | 9,507 | 78.5% |
| El Toro Water District | | | | | |
| 08-5000-02-08-19 | Regular Salaries-O&M | 2,269 | 1,913 | 356 | 84.3% |
| 08-5011-02-08-19 | Laboratory Services | 53 | 0 | 53 | 0.0% |
| 08-5015-02-08-19 | Management Support Services | 343 | 0 | 343 | 0.0% |
| 08-5016-02-08-19 | Audit - Environmental | 22 | 0 | 22 | 0.0% |
| 08-5017-02-08-19 | Legal Fees | 46 | 0 | 46 | 0.0% |
| 08-5018-02-08-19 | Public Notices/ Public Relations | 26 | 0 | 26 | 0.0% |
| 08-5021-02-08-19 | Small Vehicle Expense - 31A | 19 | 0 | 19 | 0.0% |
| 08-5022-02-08-19 | Miscellaneous Expense | 35 | 1 | 34 | 3.0% |
| 08-5026-02-08-19 | Small Vehicle Fuel - 37A | 22 | 0 | 22 | 0.0% |
| 08-5027-02-07-19 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-19 | Small Tools & Supplies | 63 | 9 | 54 | 13.9% |
| 08-5034-02-08-19 | Travel Expense/Tech. Conferences | 60 | 26 | 34 | 43.4% |
| 08-5035-02-08-19 | Training Expense | 35 | 67 | (32) | 192.2% |
| 08-5038-02-08-19 | Permits and Fines | 9 | 0 | 9 | 0.0% |
| 08-5039-02-08-19 | Membership Dues/Fees | 14 | 23 | (9) | 165.4% |
| 08-5401-02-08-19 | Fringe Benefits IN to PC's & Depts. | 1,223 | 1,102 | 122 | 90.0% |
| 08-6500-02-08-19 | IT Allocations in to PC's & Depts. | 278 | 247 | 31 | 88.8% |
| Total El Toro Water District | | 5,313 | 4,042 | 1,271 | 76.1% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|-------------------------------------|----------------------|----------------------|------------------------|--------------|
| Emerald Bay Service District | | | | | |
| 08-5000-02-08-20 | Regular Salaries-O&M | 1,877 | 1,490 | 388 | 79.4% |
| 08-5011-02-08-20 | Laboratory Services | 43 | 0 | 43 | 0.0% |
| 08-5015-02-08-20 | Management Support Services | 284 | 0 | 284 | 0.0% |
| 08-5016-02-08-20 | Audit - Environmental | 19 | 0 | 19 | 0.0% |
| 08-5017-02-08-20 | Legal Fees | 38 | 0 | 38 | 0.0% |
| 08-5018-02-08-20 | Public Notices/ Public Relations | 21 | 0 | 21 | 0.0% |
| 08-5021-02-08-20 | Small Vehicle Expense - 31A | 16 | 0 | 16 | 0.0% |
| 08-5022-02-08-20 | Miscellaneous Expense | 29 | 1 | 28 | 2.8% |
| 08-5026-02-08-20 | Small Vehicle Fuel - 37A | 18 | 0 | 18 | 0.0% |
| 08-5027-02-07-20 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-20 | Small Tools & Supplies | 52 | 7 | 45 | 13.1% |
| 08-5034-02-08-20 | Travel Expense/Tech. Conferences | 50 | 20 | 29 | 40.8% |
| 08-5035-02-08-20 | Training Expense | 29 | 53 | (24) | 181.1% |
| 08-5038-02-08-20 | Permits and Fines | 7 | 0 | 7 | 0.0% |
| 08-5039-02-08-20 | Membership Dues/Fees | 12 | 18 | (6) | 155.5% |
| 08-5401-02-08-20 | Fringe Benefits IN to PC's & Depts. | 1,012 | 858 | 154 | 84.8% |
| 08-6500-02-08-20 | IT Allocations in to PC's & Depts. | 230 | 192 | 38 | 83.6% |
| Total | | 4,534 | 3,293 | 1,241 | 72.6% |
| Irvine Ranch Water District | | | | | |
| 08-5000-02-08-21 | Regular Salaries-O&M | 12,204 | 13,634 | (1,430) | 111.7% |
| 08-5011-02-08-21 | Laboratory Services | 283 | 0 | 283 | 0.0% |
| 08-5015-02-08-21 | Management Support Services | 1,845 | 0 | 1,845 | 0.0% |
| 08-5016-02-08-21 | Audit - Environmental | 120 | 0 | 120 | 0.0% |
| 08-5017-02-08-21 | Legal Fees | 247 | 0 | 247 | 0.0% |
| 08-5018-02-08-21 | Public Notices/ Public Relations | 138 | 0 | 138 | 0.0% |
| 08-5021-02-08-21 | Small Vehicle Expense - 31A | 104 | 0 | 104 | 0.0% |
| 08-5022-02-08-21 | Miscellaneous Expense | 187 | 7 | 180 | 3.9% |
| 08-5026-02-08-21 | Small Vehicle Fuel - 37A | 117 | 0 | 117 | 0.0% |
| 08-5027-02-07-21 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-21 | Small Tools & Supplies | 338 | 62 | 276 | 18.4% |
| 08-5034-02-08-21 | Travel Expense/Tech. Conferences | 323 | 186 | 137 | 57.5% |
| 08-5035-02-08-21 | Training Expense | 189 | 481 | (292) | 254.9% |
| 08-5038-02-08-21 | Permits and Fines | 47 | 0 | 47 | 0.0% |
| 08-5039-02-08-21 | Membership Dues/Fees | 75 | 165 | (90) | 219.4% |
| 08-5401-02-08-21 | Fringe Benefits IN to PC's & Depts. | 6,581 | 7,852 | (1,271) | 119.3% |
| 08-6500-02-08-21 | IT Allocations in to PC's & Depts. | 1,495 | 1,760 | (265) | 117.7% |
| Total Irvine Ranch Water District | | 25,091 | 24,801 | 290 | 98.8% |
| Moulton Niguel Water District | | | | | |
| 08-5000-02-08-22 | Regular Salaries-O&M | 23,012 | 20,971 | 2,040 | 91.1% |
| 08-5011-02-08-22 | Laboratory Services | 533 | 0 | 533 | 0.0% |
| 08-5015-02-08-22 | Management Support Services | 3,480 | 0 | 3,480 | 0.0% |
| 08-5016-02-08-22 | Audit - Environmental | 227 | 0 | 227 | 0.0% |
| 08-5017-02-08-22 | Legal Fees | 465 | 0 | 465 | 0.0% |
| 08-5018-02-08-22 | Public Notices/ Public Relations | 261 | 0 | 261 | 0.0% |
| 08-5021-02-08-22 | Small Vehicle Expense - 31A | 196 | 0 | 196 | 0.0% |
| 08-5022-02-08-22 | Miscellaneous Expense | 354 | 11 | 342 | 3.2% |
| 08-5026-02-08-22 | Small Vehicle Fuel - 37A | 221 | 0 | 221 | 0.0% |
| 08-5027-02-07-22 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-22 | Small Tools & Supplies | 638 | 96 | 543 | 15.0% |
| 08-5034-02-08-22 | Travel Expense/Tech. Conferences | 609 | 285 | 324 | 46.9% |
| 08-5035-02-08-22 | Training Expense | 356 | 739 | (384) | 207.9% |
| 08-5038-02-08-22 | Permits and Fines | 88 | 0 | 88 | 0.0% |
| 08-5039-02-08-22 | Membership Dues/Fees | 142 | 254 | (112) | 179.0% |
| 08-5401-02-08-22 | Fringe Benefits IN to PC's & Depts. | 12,410 | 12,078 | 332 | 97.3% |
| 08-6500-02-08-22 | IT Allocations in to PC's & Depts. | 2,820 | 2,707 | 113 | 96.0% |
| Total Moulton Niguel Water District | | 46,608 | 37,796 | 8,812 | 81.1% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|-------------------------------------|----------------------|----------------------|------------------------|--------------|
| Santa Margarita Water District | | | | | |
| 08-5000-02-08-23 | Regular Salaries-O&M | 40,560 | 35,026 | 5,534 | 86.4% |
| 08-5011-02-08-23 | Laboratory Services | 940 | 0 | 940 | 0.0% |
| 08-5015-02-08-23 | Management Support Services | 6,134 | 0 | 6,134 | 0.0% |
| 08-5016-02-08-23 | Audit - Environmental | 400 | 0 | 400 | 0.0% |
| 08-5017-02-08-23 | Legal Fees | 819 | 0 | 819 | 0.0% |
| 08-5018-02-08-23 | Public Notices/ Public Relations | 460 | 0 | 460 | 0.0% |
| 08-5021-02-08-23 | Small Vehicle Expense - 31A | 346 | 0 | 346 | 0.0% |
| 08-5022-02-08-23 | Miscellaneous Expense | 623 | 19 | 604 | 3.0% |
| 08-5026-02-08-23 | Small Vehicle Fuel - 37A | 390 | 0 | 390 | 0.0% |
| 08-5027-02-07-23 | Insurance - Property/Liability | 1,594 | 1,309 | 285 | 82.1% |
| 08-5028-02-08-23 | Small Tools & Supplies | 1,125 | 160 | 965 | 14.2% |
| 08-5034-02-08-23 | Travel Expense/Tech. Conferences | 1,073 | 477 | 597 | 44.4% |
| 08-5035-02-08-23 | Training Expense | 627 | 1,235 | (608) | 197.0% |
| 08-5038-02-08-23 | Permits and Fines | 156 | 0 | 156 | 0.0% |
| 08-5039-02-08-23 | Membership Dues/Fees | 250 | 424 | (174) | 169.6% |
| 08-5401-02-08-23 | Fringe Benefits IN to PC's & Depts. | 21,873 | 20,172 | 1,701 | 92.2% |
| 08-6500-02-08-23 | IT Allocations in to PC's & Depts. | 4,970 | 4,521 | 449 | 91.0% |
| Total Santa Margarita Water District | | 82,340 | 63,343 | 18,997 | 76.9% |
| South Coast Water District | | | | | |
| 08-5000-02-08-24 | Regular Salaries-O&M | 26,519 | 19,163 | 7,357 | 72.3% |
| 08-5011-02-08-24 | Laboratory Services | 614 | 0 | 614 | 0.0% |
| 08-5015-02-08-24 | Management Support Services | 4,010 | 0 | 4,010 | 0.0% |
| 08-5016-02-08-24 | Audit - Environmental | 261 | 0 | 261 | 0.0% |
| 08-5017-02-08-24 | Legal Fees | 536 | 0 | 536 | 0.0% |
| 08-5018-02-08-24 | Public Notices/ Public Relations | 301 | 0 | 301 | 0.0% |
| 08-5021-02-08-24 | Small Vehicle Expense - 31A | 226 | 0 | 226 | 0.0% |
| 08-5022-02-08-24 | Miscellaneous Expense | 407 | 10 | 397 | 2.5% |
| 08-5026-02-08-24 | Small Vehicle Fuel - 37A | 255 | 0 | 255 | 0.0% |
| 08-5027-02-07-24 | Insurance - Property/Liability | 797 | 654 | 142 | 82.1% |
| 08-5028-02-08-24 | Small Tools & Supplies | 735 | 87 | 648 | 11.9% |
| 08-5034-02-08-24 | Travel Expense/Tech. Conferences | 702 | 261 | 441 | 37.2% |
| 08-5035-02-08-24 | Training Expense | 410 | 676 | (266) | 164.9% |
| 08-5038-02-08-24 | Permits and Fines | 102 | 0 | 102 | 0.0% |
| 08-5039-02-08-24 | Membership Dues/Fees | 164 | 232 | (69) | 141.9% |
| 08-5401-02-08-24 | Fringe Benefits IN to PC's & Depts. | 14,301 | 11,036 | 3,266 | 77.2% |
| 08-6500-02-08-24 | IT Allocations in to PC's & Depts. | 3,249 | 2,473 | 776 | 76.1% |
| Total South Coast Water District | | 53,591 | 34,593 | 18,998 | 64.5% |
| Total PC 08 - Pre Treatment | | 270,462 | 210,260 | 60,202 | 77.7% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|-------------------------------------|----------------------|----------------------|------------------------|---------------|
| PC 12 - Water Reclamation Permits | | | | | |
| Member Agency | | | | | |
| Moulton Niguel Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 4,794 | 12,548 | (7,754) | 261.8% |
| **5015-**-*** | Management Support Services | 12,363 | 13,303 | (941) | 107.6% |
| **5017-**-*** | Legal Fees | 706 | 1,275 | (568) | 180.5% |
| **5027-**-*** | Insurance - Property/Liability | 874 | 1,206 | (332) | 138.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 2,012 | 0 | 2,012 | 0.0% |
| **5038-**-*** | Permits | 9,007 | 8,686 | 321 | 96.4% |
| **5039-**-*** | Membership Dues/Fees | 24 | 0 | 24 | 0.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 348 | (348) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 2,585 | 7,427 | (4,842) | 287.3% |
| **5796-**-*** | TCWD Contract Services | 0 | (2,219) | 2,219 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 587 | 478 | 110 | 81.3% |
| Total Moulton Niguel Water District | | 32,952 | 43,052 | (10,100) | 130.6% |
| Santa Margarita Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 6,626 | 21,569 | (14,943) | 325.5% |
| **5015-**-*** | Management Support Services | 17,086 | 22,867 | (5,780) | 133.8% |
| **5017-**-*** | Legal Fees | 976 | 2,191 | (1,215) | 224.4% |
| **5027-**-*** | Insurance - Property/Liability | 1,207 | 2,073 | (865) | 171.7% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 2,781 | 0 | 2,781 | 0.0% |
| **5038-**-*** | Permits | 12,449 | 14,929 | (2,481) | 119.9% |
| **5039-**-*** | Membership Dues/Fees | 33 | 0 | 33 | 0.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 598 | (598) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 3,573 | 12,766 | (9,193) | 357.3% |
| **5796-**-*** | TCWD Contract Services | 0 | (3,814) | 3,814 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 812 | 821 | (9) | 101.1% |
| Total Santa Margarita Water District | | 45,543 | 74,000 | (28,457) | 162.5% |
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 2,153 | 6,043 | (3,890) | 280.7% |
| **5015-**-*** | Management Support Services | 5,551 | 6,406 | (855) | 115.4% |
| **5017-**-*** | Legal Fees | 317 | 614 | (297) | 193.5% |
| **5027-**-*** | Insurance - Property/Liability | 392 | 581 | (188) | 148.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 903 | 0 | 903 | 0.0% |
| **5038-**-*** | Permits | 4,045 | 4,183 | (138) | 103.4% |
| **5039-**-*** | Membership Dues/Fees | 11 | 0 | 11 | 0.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 168 | (168) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 1,161 | 3,577 | (2,416) | 308.1% |
| **5796-**-*** | TCWD Contract Services | 0 | (1,069) | 1,069 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 264 | 230 | 34 | 87.2% |
| Total South Coast Water District | | 14,797 | 20,732 | (5,935) | 140.1% |
| Total PC 12 - Water Reclamation Permits | | 93,293 | 137,784 | (44,492) | 147.7% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|--|----------------------|----------------------|------------------------|---------------|
| PC 15 - Coastal Treatment Plant | | | | | |
| Member Agency | | | | | |
| City of Laguna Beach | | | | | |
| **_5000-**-*** | Regular Salaries-O&M | 328,259 | 399,867 | (71,608) | 121.8% |
| **_5001-**-*** | Overtime Salaries-O&M | 6,577 | 6,340 | 236 | 96.4% |
| 15-5002-01-01-16 | Electricity | 161,021 | 243,843 | (82,822) | 151.4% |
| **_5003-**-*** | Natural Gas | 1,603 | 1,142 | 461 | 71.3% |
| **_5004-**-*** | Potable & Reclaimed Water | 12,503 | 11,840 | 664 | 94.7% |
| 15-5006-01-01-16 | Chlorine/Sodium Hypochlorite | 537 | 766 | (229) | 142.7% |
| 15-5007-01-01-16 | Polymer Products | 0 | 158 | (158) | 0.0% |
| 15-5008-01-01-16 | Ferric Chloride | 56,357 | 89,800 | (33,443) | 159.3% |
| 15-5009-01-01-16 | Odor Control Chemicals | 26,837 | 61,908 | (35,071) | 230.7% |
| 15-5011-02-01-16 | Laboratory Services | 2,684 | 3,120 | (436) | 116.2% |
| 15-5012-01-01-16 | Grit Hauling - 21A | 11,808 | 11,600 | 208 | 98.2% |
| 15-5013-01-03-16 | Landscaping | 23,883 | 24,574 | (691) | 102.9% |
| **_5015-**-*** | Management Support Services | 4,928 | 4,052 | 877 | 82.2% |
| 15-5017-01-03-16 | Legal Fees | 1,896 | 0 | 1,896 | 0.0% |
| 15-5019-01-03-16 | Contract Services Misc. - 29 | 41,701 | 38,726 | 2,975 | 92.9% |
| **_5021-**-*** | Small Vehicle Expense - 31A | 1,516 | 2,934 | (1,418) | 193.5% |
| **_5022-**-*** | Miscellaneous Expense | 379 | 282 | 97 | 74.4% |
| 15-5023-01-03-16 | Office Supplies - All | 1,896 | 2,126 | (231) | 112.2% |
| 15-5024-01-01-16 | Petroleum Products | 2,147 | 0 | 2,147 | 0.0% |
| **_5025-**-*** | Uniforms | 3,028 | 5,917 | (2,890) | 195.4% |
| 15-5026-01-03-16 | Small Vehicle Fuel - 37A | 758 | 903 | (144) | 119.1% |
| 15-5027-01-03-16 | Insurance - Property/Liability | 30,109 | 32,064 | (1,955) | 106.5% |
| 15-5028-01-03-16 | Small Tools & Supplies | 3,412 | 4,561 | (1,149) | 133.7% |
| 15-5030-01-03-16 | Trash Disposal | 1,137 | 999 | 138 | 87.8% |
| **_5031-**-*** | Safety Supplies | 12,683 | 5,667 | 7,016 | 44.7% |
| 15-5032-01-03-16 | Equipment Rental | 379 | 0 | 379 | 0.0% |
| 15-5033-01-03-16 | Recruitment | 114 | 0 | 114 | 0.0% |
| **_5034-**-*** | Travel Expense/Tech. Conferences | 6,886 | 1,478 | 5,408 | 21.5% |
| **_5035-**-*** | Training Expense | 5,846 | 6,717 | (871) | 114.9% |
| 15-5036-02-01-16 | Laboratory Supplies | 8,051 | 13,122 | (5,071) | 163.0% |
| 15-5037-01-03-16 | Office Equipment | 1,137 | 82 | 1,056 | 7.2% |
| 15-5038-02-03-16 | Permits | 1,896 | 3,906 | (2,011) | 206.1% |
| **_5039-**-*** | Membership Dues/Fees | 1,298 | 2,691 | (1,394) | 207.4% |
| 15-5047-01-03-16 | Access Road Expenses | 17,060 | 2,623 | 14,437 | 15.4% |
| 15-5048-01-03-16 | Storm Damage | 7,582 | 0 | 7,582 | 0.0% |
| 15-5050-01-03-16 | Contract Services Generators - 29A | 1,896 | 1,937 | (42) | 102.2% |
| 15-5052-01-03-16 | Janitorial Services | 5,687 | 6,566 | (879) | 115.5% |
| 15-5054-01-01-16 | Diesel Truck Maint - 31B | 537 | 355 | 182 | 66.1% |
| 15-5055-01-01-16 | Diesel Truck Fuel - 37B | 268 | 2,143 | (1,874) | 798.5% |
| 15-5057-01-01-16 | Maintenance Equip. & Facilities (Liquids) 41-B | 59,041 | 42,372 | 16,669 | 71.8% |
| 15-5058-01-03-16 | Maintenance Equip. & Facilities (Common) 41-C | 9,098 | 1,683 | 7,415 | 18.5% |
| 15-5061-01-03-16 | Mileage | 190 | 147 | 43 | 77.4% |
| 15-5076-01-03-16 | SCADA Infrastructure | 11,828 | 9,788 | 2,039 | 82.8% |
| 15-5077-01-03-16 | IT Direct | 5,687 | 6,233 | (547) | 109.6% |
| **_5101-**-*** | Employee Recognition | 0 | 21 | (21) | 0.0% |
| **_5302-**-*** | Performance Based Merit Pay | 0 | 1,631 | (1,631) | 0.0% |
| **_5303-**-*** | Group Insurance Waiver | 1,090 | 0 | 1,090 | 0.0% |
| **_5306-**-*** | Scheduled Holiday Work | 3,394 | 4,219 | (825) | 124.3% |
| **_5315-**-*** | Comp Time - O&M | 959 | 4,896 | (3,938) | 510.8% |
| **_5401-**-*** | Fringe Benefits IN to PC's & Depts. | 177,026 | 231,226 | (54,200) | 130.6% |
| **_5700-**-*** | Standby Pay | 5,590 | 6,985 | (1,395) | 125.0% |
| **_5705-**-*** | Monthly Car Allowance | 1,958 | 1,678 | 280 | 85.7% |
| 15-5797-01-01-16 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (13,448) | 13,448 | 0.0% |
| **_6500-**-*** | IT Allocations in to PC's & Depts. | 45,134 | 41,484 | 3,650 | 91.9% |
| Total City of Laguna Beach | | 1,117,287 | 1,333,724 | (216,437) | 119.4% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|--|----------------------|----------------------|------------------------|---------------|
| Emerald Bay Service District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 14,887 | 17,540 | (2,654) | 117.8% |
| **5001-**-*** | Overtime Salaries-O&M | 306 | 270 | 37 | 88.1% |
| 15-5002-01-01-20 | Electricity | 6,900 | 10,283 | (3,383) | 149.0% |
| **5003-**-*** | Natural Gas | 93 | 65 | 28 | 70.0% |
| **5004-**-*** | Potable & Reclaimed Water | 569 | 529 | 40 | 93.0% |
| 15-5006-01-01-20 | Chlorine/Sodium Hypochlorite | 23 | 32 | (9) | 140.5% |
| 15-5007-01-01-20 | Polymer Products | 0 | 7 | (7) | 0.0% |
| 15-5008-01-01-20 | Ferric Chloride | 2,415 | 3,787 | (1,372) | 156.8% |
| 15-5009-01-01-20 | Odor Control Chemicals | 1,150 | 2,611 | (1,461) | 227.0% |
| 15-5011-02-01-20 | Laboratory Services | 115 | 132 | (17) | 114.4% |
| 15-5012-01-01-20 | Grit Hauling - 21A | 506 | 489 | 17 | 96.7% |
| 15-5013-01-03-20 | Landscaping | 1,884 | 1,938 | (54) | 102.9% |
| **5015-**-*** | Management Support Services | 389 | 320 | 69 | 82.2% |
| 15-5017-01-03-20 | Legal Fees | 150 | 0 | 150 | 0.0% |
| 15-5019-01-03-20 | Contract Services Misc. - 29 | 3,289 | 3,054 | 235 | 92.9% |
| **5021-**-*** | Small Vehicle Expense - 31A | 120 | 231 | (112) | 193.5% |
| **5022-**-*** | Miscellaneous Expense | 30 | 22 | 8 | 74.5% |
| 15-5023-01-03-20 | Office Supplies - All | 150 | 168 | (18) | 112.1% |
| 15-5024-01-01-20 | Petroleum Products | 92 | 0 | 92 | 0.0% |
| **5025-**-*** | Uniforms | 134 | 253 | (120) | 189.5% |
| 15-5026-01-03-20 | Small Vehicle Fuel - 37A | 60 | 71 | (11) | 119.1% |
| 15-5027-01-03-20 | Insurance - Property/Liability | 2,375 | 2,529 | (154) | 106.5% |
| 15-5028-01-03-20 | Small Tools & Supplies | 269 | 360 | (91) | 133.7% |
| 15-5030-01-03-20 | Trash Disposal | 90 | 79 | 11 | 87.8% |
| **5031-**-*** | Safety Supplies | 1,000 | 447 | 553 | 44.7% |
| 15-5032-01-03-20 | Equipment Rental | 30 | 0 | 30 | 0.0% |
| 15-5033-01-03-20 | Recruitment | 9 | 0 | 9 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 543 | 117 | 427 | 21.5% |
| **5035-**-*** | Training Expense | 461 | 530 | (69) | 114.9% |
| 15-5036-02-01-20 | Laboratory Supplies | 345 | 553 | (208) | 160.4% |
| 15-5037-01-03-20 | Office Equipment | 90 | 6 | 83 | 7.2% |
| 15-5038-02-03-20 | Permits | 150 | 308 | (159) | 206.0% |
| **5039-**-*** | Membership Dues/Fees | 102 | 212 | (110) | 207.4% |
| 15-5047-01-03-20 | Access Road Expenses | 1,346 | 207 | 1,139 | 15.4% |
| 15-5048-01-03-20 | Storm Damage | 598 | 0 | 598 | 0.0% |
| 15-5050-01-03-20 | Contract Services Generators - 29A | 150 | 153 | (3) | 102.2% |
| 15-5052-01-03-20 | Janitorial Services | 449 | 518 | (69) | 115.5% |
| 15-5054-01-01-20 | Diesel Truck Maint - 31B | 23 | 15 | 8 | 65.0% |
| 15-5055-01-01-20 | Diesel Truck Fuel - 37B | 11 | 90 | (79) | 787.1% |
| 15-5057-01-01-20 | Maintenance Equip. & Facilities (Liquids) 41-B | 2,530 | 1,787 | 743 | 70.6% |
| 15-5058-01-03-20 | Maintenance Equip. & Facilities (Common) 41-C | 718 | 133 | 585 | 18.5% |
| 15-5061-01-03-20 | Mileage | 15 | 12 | 3 | 77.3% |
| 15-5076-01-03-20 | SCADA Infrastructure | 933 | 772 | 161 | 82.8% |
| 15-5077-01-03-20 | IT Direct | 449 | 492 | (43) | 109.6% |
| **5101-**-*** | Employee Recognition | 0 | 1 | (1) | 0.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 70 | (70) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 48 | 0 | 48 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 153 | 180 | (26) | 117.3% |
| **5315-**-*** | Comp Time - O&M | 45 | 209 | (164) | 466.9% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 8,028 | 10,142 | (2,114) | 126.3% |
| **5700-**-*** | Standby Pay | 247 | 551 | (304) | 223.5% |
| **5705-**-*** | Monthly Car Allowance | 95 | 72 | 23 | 75.9% |
| 15-5797-01-01-20 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (567) | 567 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 3,560 | 3,272 | 288 | 91.9% |
| Total Emerald Bay Service District | | 58,116 | 65,047 | (6,931) | 111.9% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|---|----------------------|----------------------|------------------------|--------------|
| Moulton Niguel Water District | | | | | |
| **_5000-**-*** | Regular Salaries-O&M | 17,576 | 14,258 | 3,318 | 81.1% |
| **_5001-**-*** | Overtime Salaries-O&M | 526 | 51 | 475 | 9.7% |
| 15-5003-01-03-22 | Natural Gas | 512 | 349 | 163 | 68.1% |
| 15-5004-01-03-22 | Potable & Reclaimed Water | 702 | 620 | 82 | 88.3% |
| 15-5013-01-03-22 | Landscaping | 18,428 | 18,961 | (533) | 102.9% |
| **_5015-**-*** | Management Support Services | 3,803 | 3,126 | 676 | 82.2% |
| 15-5017-01-03-22 | Legal Fees | 1,463 | 0 | 1,463 | 0.0% |
| 15-5019-01-03-22 | Contract Services Misc. - 29 | 32,175 | 29,880 | 2,295 | 92.9% |
| **_5021-**-*** | Small Vehicle Expense - 31A | 1,170 | 2,264 | (1,094) | 193.5% |
| **_5022-**-*** | Miscellaneous Expense | 293 | 218 | 75 | 74.4% |
| 15-5023-01-03-22 | Office Supplies - All | 1,463 | 1,640 | (178) | 112.2% |
| 15-5025-01-03-22 | Uniforms | 81 | 74 | 7 | 91.2% |
| 15-5026-01-03-22 | Small Vehicle Fuel - 37A | 585 | 696 | (111) | 119.1% |
| 15-5027-01-03-22 | Insurance - Property/Liability | 23,231 | 24,740 | (1,509) | 106.5% |
| 15-5028-01-03-22 | Small Tools & Supplies | 2,633 | 3,519 | (886) | 133.7% |
| 15-5030-01-03-22 | Trash Disposal | 878 | 771 | 107 | 87.8% |
| **_5031-**-*** | Safety Supplies | 9,786 | 4,372 | 5,414 | 44.7% |
| 15-5032-01-03-22 | Equipment Rental | 293 | 0 | 293 | 0.0% |
| 15-5033-01-03-22 | Recruitment | 88 | 0 | 88 | 0.0% |
| **_5034-**-*** | Travel Expense/Tech. Conferences | 5,313 | 1,140 | 4,173 | 21.5% |
| **_5035-**-*** | Training Expense | 4,510 | 5,183 | (672) | 114.9% |
| 15-5037-01-03-22 | Office Equipment | 878 | 63 | 815 | 7.2% |
| 15-5038-02-03-22 | Permits | 1,463 | 3,014 | (1,551) | 206.1% |
| **_5039-**-*** | Membership Dues/Fees | 1,001 | 2,076 | (1,075) | 207.4% |
| 15-5047-01-03-22 | Access Road Expenses | 13,163 | 2,024 | 11,139 | 15.4% |
| 15-5048-01-03-22 | Storm Damage | 5,850 | 0 | 5,850 | 0.0% |
| 15-5050-01-03-22 | Contract Services Generators - 29A | 1,463 | 1,495 | (32) | 102.2% |
| 15-5052-01-03-22 | Janitorial Services | 4,388 | 5,066 | (678) | 115.5% |
| 15-5058-01-03-22 | Maintenance Equip. & Facilities (Common) 41-C | 7,020 | 1,299 | 5,721 | 18.5% |
| 15-5061-01-03-22 | Mileage | 146 | 113 | 33 | 77.4% |
| 15-5076-01-03-22 | SCADA Infrastructure | 9,126 | 7,552 | 1,574 | 82.8% |
| 15-5077-01-03-22 | IT Direct | 4,388 | 4,810 | (422) | 109.6% |
| 15-5101-01-03-22 | Employee Recognition | 0 | 0 | (0) | 0.0% |
| 15-5302-01-03-22 | Performance Based Merit Pay | 0 | 20 | (20) | 0.0% |
| 15-5303-01-03-22 | Group Insurance Waiver | 29 | 0 | 29 | 0.0% |
| **_5306-**-*** | Scheduled Holiday Work | 165 | 34 | 131 | 20.8% |
| 15-5315-01-03-22 | Comp Time - O&M | 78 | 49 | 29 | 62.8% |
| **_5401-**-*** | Fringe Benefits IN to PC's & Depts. | 9,479 | 8,223 | 1,256 | 86.8% |
| 15-5700-01-03-22 | Standby Pay | 150 | 5,389 | (5,239) | 3,584.3% |
| 15-5705-01-03-22 | Monthly Car Allowance | 229 | 21 | 208 | 9.2% |
| **_6500-**-*** | IT Allocations in to PC's & Depts. | 34,824 | 32,007 | 2,817 | 91.9% |
| Total Moulton Niguel Water District | | 219,343 | 185,117 | 34,226 | 84.4% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|--|----------------------|----------------------|------------------------|---------------|
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 610,915 | 485,833 | 125,081 | 79.5% |
| **5001-**-*** | Overtime Salaries-O&M | 6,323 | 5,585 | 738 | 88.3% |
| 15-5002-01-01-24 | Electricity | 132,080 | 167,458 | (35,379) | 126.8% |
| **5003-**-*** | Natural Gas | 1,293 | 830 | 463 | 64.2% |
| **5004-**-*** | Potable & Reclaimed Water | 10,226 | 8,212 | 2,014 | 80.3% |
| **5006-**-*** | Chlorine/Sodium Hypochlorite | 99,440 | 131,634 | (32,194) | 132.4% |
| **5007-**-*** | Polymer Products | 0 | 470 | (470) | 0.0% |
| 15-5008-01-01-24 | Ferric Chloride | 46,228 | 61,670 | (15,442) | 133.4% |
| 15-5009-01-01-24 | Odor Control Chemicals | 22,013 | 42,515 | (20,502) | 193.1% |
| **5011-**-*** | Laboratory Services | 7,201 | 7,536 | (335) | 104.6% |
| 15-5012-01-01-24 | Grit Hauling - 21A | 9,686 | 7,966 | 1,719 | 82.2% |
| 15-5013-01-03-24 | Landscaping | 18,806 | 19,349 | (544) | 102.9% |
| **5015-**-*** | Management Support Services | 3,881 | 3,190 | 690 | 82.2% |
| 15-5017-01-03-24 | Legal Fees | 1,493 | 0 | 1,493 | 0.0% |
| 15-5019-01-03-24 | Contract Services Misc. - 29 | 32,835 | 30,492 | 2,343 | 92.9% |
| **5021-**-*** | Small Vehicle Expense - 31A | 1,194 | 2,310 | (1,116) | 193.5% |
| **5022-**-*** | Miscellaneous Expense | 299 | 222 | 76 | 74.4% |
| 15-5023-01-03-24 | Office Supplies - All | 1,493 | 1,674 | (182) | 112.2% |
| 15-5024-01-01-24 | Petroleum Products | 1,761 | 0 | 1,761 | 0.0% |
| **5025-**-*** | Uniforms | 6,757 | 7,995 | (1,238) | 118.3% |
| 15-5026-01-03-24 | Small Vehicle Fuel - 37A | 597 | 711 | (114) | 119.1% |
| 15-5027-01-03-24 | Insurance - Property/Liability | 23,707 | 25,247 | (1,540) | 106.5% |
| 15-5028-01-03-24 | Small Tools & Supplies | 2,687 | 3,591 | (905) | 133.7% |
| 15-5030-01-03-24 | Trash Disposal | 896 | 786 | 109 | 87.8% |
| **5031-**-*** | Safety Supplies | 9,987 | 4,462 | 5,525 | 44.7% |
| 15-5032-01-03-24 | Equipment Rental | 299 | 0 | 299 | 0.0% |
| 15-5033-01-03-24 | Recruitment | 90 | 0 | 90 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 5,422 | 1,163 | 4,258 | 21.5% |
| **5035-**-*** | Training Expense | 4,603 | 5,289 | (686) | 114.9% |
| **5036-**-*** | Laboratory Supplies | 11,604 | 16,574 | (4,970) | 142.8% |
| 15-5037-01-03-24 | Office Equipment | 896 | 64 | 831 | 7.2% |
| 15-5038-02-03-24 | Permits | 1,493 | 3,076 | (1,583) | 206.1% |
| **5039-**-*** | Membership Dues/Fees | 1,022 | 2,119 | (1,097) | 207.4% |
| 15-5047-01-03-24 | Access Road Expenses | 13,433 | 2,065 | 11,367 | 15.4% |
| 15-5048-01-03-24 | Storm Damage | 5,970 | 0 | 5,970 | 0.0% |
| 15-5050-01-03-24 | Contract Services Generators - 29A | 1,493 | 1,525 | (33) | 102.2% |
| 15-5052-01-03-24 | Janitorial Services | 4,478 | 5,170 | (692) | 115.5% |
| 15-5054-01-01-24 | Diesel Truck Maint - 31B | 440 | 244 | 197 | 55.3% |
| 15-5055-01-01-24 | Diesel Truck Fuel - 37B | 220 | 1,472 | (1,251) | 668.5% |
| 15-5057-01-01-24 | Maintenance Equip. & Facilities (Liquids) 41-B | 48,429 | 29,099 | 19,330 | 60.1% |
| 15-5058-01-03-24 | Maintenance Equip. & Facilities (Common) 41-C | 7,164 | 1,325 | 5,839 | 18.5% |
| 15-5060-01-04-24 | Maintenance Equip. & Facilities (AWT) 41-E | 39,000 | 11,494 | 27,506 | 29.5% |
| 15-5061-01-03-24 | Mileage | 149 | 116 | 34 | 77.4% |
| 15-5076-01-03-24 | SCADA Infrastructure | 9,313 | 7,707 | 1,606 | 82.8% |
| 15-5077-01-03-24 | IT Direct | 4,478 | 4,908 | (431) | 109.6% |
| **5101-**-*** | Employee Recognition | 0 | 28 | (28) | 0.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 2,204 | (2,204) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 2,433 | 0 | 2,433 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 6,547 | 3,714 | 2,833 | 56.7% |
| **5315-**-*** | Comp Time - O&M | 919 | 4,265 | (3,346) | 464.2% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 329,457 | 281,064 | 48,393 | 85.3% |
| **5700-**-*** | Standby Pay | 12,475 | 5,500 | 6,975 | 44.1% |
| **5705-**-*** | Monthly Car Allowance | 1,918 | 2,267 | (349) | 118.2% |
| 15-5797-01-01-24 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (9,235) | 9,235 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 35,538 | 32,664 | 2,874 | 91.9% |
| Total South Coast Water District | | 1,601,075 | 1,435,622 | 165,453 | 89.7% |
| Total PC 15 - Coastal Treatment Plant | | 2,995,822 | 3,019,510 | (23,688) | 100.8% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024
(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|----------------------|----------------------|------------------------|------------|
|----------------------|----------------------|------------------------|------------|

PC 17 - Joint Regional Wastewater Reclamation

Member Agency

City of Laguna Beach

City of Laguna Beach

| | | | | | |
|-----------------------------------|--|----------------|----------------|------------------|---------------|
| **5000-**-*** | Regular Salaries-O&M | 126,403 | 124,073 | 2,330 | 98.2% |
| **5001-**-*** | Overtime Salaries-O&M | 2,372 | 4,884 | (2,512) | 205.9% |
| **5002-**-*** | Electricity | 15,969 | 28,577 | (12,609) | 179.0% |
| 17-5003-01-02-16 | Natural Gas | 30,842 | 30,393 | 449 | 98.5% |
| **5004-**-*** | Potable & Reclaimed Water | 2,022 | 2,611 | (588) | 129.1% |
| 17-5005-01-02-16 | Co-generation Power Credit | (170,880) | (141,679) | (29,201) | 82.9% |
| 17-5006-01-01-16 | Chlorine/Sodium Hypochlorite | 122 | 5 | 117 | 4.4% |
| **5007-**-*** | Polymer Products | 70,612 | 86,304 | (15,692) | 122.2% |
| 17-5008-01-02-16 | Ferric Chloride | 62,341 | 97,984 | (35,643) | 157.2% |
| **5009-**-*** | Odor Control Chemicals | 3,167 | 4,578 | (1,411) | 144.6% |
| 17-5010-01-23-16 | Other Chemicals - Misc. | 56 | 7 | 49 | 12.6% |
| **5011-**-*** | Laboratory Services | 794 | 865 | (71) | 108.9% |
| 17-5012-01-01-16 | Grit Hauling - 21A | 82 | 85 | (4) | 104.6% |
| 17-5013-01-23-16 | Landscaping | 4,488 | 4,472 | 16 | 99.6% |
| **5015-**-*** | Management Support Services | 982 | 799 | 183 | 81.4% |
| 17-5017-01-23-16 | Legal Fees | 281 | 588 | (308) | 209.8% |
| 17-5019-01-23-16 | Contract Services Misc. - 29 | 6,452 | 6,161 | 291 | 95.5% |
| **5021-**-*** | Small Vehicle Expense - 31A | 449 | 918 | (470) | 204.6% |
| 17-5022-01-23-16 | Miscellaneous Expense | 281 | 72 | 208 | 25.8% |
| 17-5023-01-23-16 | Office Supplies - All | 729 | 711 | 18 | 97.5% |
| **5024-**-*** | Petroleum Products | 1,460 | 2,595 | (1,135) | 177.7% |
| **5025-**-*** | Uniforms | 2,428 | 3,437 | (1,009) | 141.6% |
| 17-5026-01-23-16 | Small Vehicle Fuel - 37A | 505 | 568 | (63) | 112.5% |
| 17-5027-01-23-16 | Insurance - Property/Liability | 11,896 | 12,946 | (1,050) | 108.8% |
| **5028-**-*** | Small Tools & Supplies | 1,683 | 1,274 | 409 | 75.7% |
| 17-5030-01-23-16 | Trash Disposal | 168 | 288 | (120) | 171.2% |
| **5031-**-*** | Safety Supplies | 2,212 | 2,532 | (320) | 114.5% |
| 17-5032-01-23-16 | Equipment Rental | 168 | 196 | (28) | 116.5% |
| 17-5033-01-23-16 | Recruitment | 56 | 0 | 56 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 1,019 | 240 | 779 | 23.5% |
| **5035-**-*** | Training Expense | 865 | 952 | (87) | 110.0% |
| **5036-**-*** | Laboratory Supplies | 868 | 1,344 | (476) | 154.9% |
| 17-5037-01-23-16 | Office Equipment | 561 | 0 | 561 | 0.0% |
| 17-5038-02-23-16 | Permits | 858 | 1,649 | (791) | 192.1% |
| **5039-**-*** | Membership Dues/Fees | 192 | 488 | (296) | 254.3% |
| 17-5049-01-02-16 | Biosolids Disposal - 21B | 130,916 | 153,030 | (22,114) | 116.9% |
| 17-5050-01-23-16 | Contract Services Generators - 29A | 449 | 131 | 318 | 29.1% |
| 17-5052-01-23-16 | Janitorial Services | 2,076 | 2,162 | (86) | 104.1% |
| 17-5053-01-02-16 | Contract Serv - Digester Cleaning - 29E | 8,531 | 0 | 8,531 | 0.0% |
| 17-5054-01-02-16 | Diesel Truck Maint - 31B | 2,494 | 2,784 | (290) | 111.6% |
| 17-5055-01-02-16 | Diesel Truck Fuel - 37B | 1,050 | 650 | 400 | 61.9% |
| 17-5056-01-02-16 | Maintenance Equip. & Facilities (Solids) 41-A | 22,968 | 13,030 | 9,938 | 56.7% |
| 17-5057-01-01-16 | Maintenance Equip. & Facilities (Liquids) 41-B | 408 | 341 | 67 | 83.5% |
| 17-5058-01-23-16 | Maintenance Equip. & Facilities (Common) 41-C | 2,020 | 1,235 | 784 | 61.2% |
| 17-5059-01-02-16 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 70,832 | 86,409 | (15,577) | 122.0% |
| **5061-**-*** | Mileage | 56 | 18 | 38 | 32.4% |
| 17-5076-01-23-16 | SCADA Infrastructure | 1,750 | 1,440 | 311 | 82.3% |
| 17-5077-01-23-16 | IT Direct | 842 | 1,084 | (242) | 128.8% |
| **5101-**-*** | Employee Recognition | 0 | 42 | (42) | 0.0% |
| **5105-**-*** | Co-Generation Power Credit - Offset | 98,779 | 76,009 | 22,770 | 76.9% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 1,781 | (1,781) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 337 | 0 | 337 | 0.0% |
| **5305-**-*** | Medicare Tax Payments for Employees | 3 | 0 | 3 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 1,939 | 2,515 | (576) | 129.7% |
| **5315-**-*** | Comp Time - O&M | 274 | 1,632 | (1,358) | 595.9% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 68,167 | 72,480 | (4,313) | 106.3% |
| 17-5700-01-23-16 | Standby Pay | 2,676 | 2,661 | 15 | 99.4% |
| **5705-**-*** | Monthly Car Allowance | 393 | 408 | (14) | 103.6% |
| 17-5797-01-01-16 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (49) | 49 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 12,953 | 11,906 | 1,048 | 91.9% |
| Total City of Laguna Beach | | 612,414 | 712,615 | (100,201) | 116.4% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|-------------------------------------|--|----------------------|----------------------|------------------------|--------------|
| El Toro Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 148,556 | 113,738 | 34,817 | 76.6% |
| **5001-**-*** | Overtime Salaries-O&M | 2,816 | 4,435 | (1,619) | 157.5% |
| **5002-**-*** | Electricity | 19,456 | 28,231 | (8,775) | 145.1% |
| 17-5003-01-02-19 | Natural Gas | 35,626 | 26,992 | 8,634 | 75.8% |
| **5004-**-*** | Potable & Reclaimed Water | 2,338 | 2,320 | 18 | 99.2% |
| 17-5005-01-02-19 | Co-generation Power Credit | (197,382) | (125,823) | (71,559) | 63.7% |
| 17-5006-01-01-19 | Chlorine/Sodium Hypochlorite | 150 | 5 | 145 | 3.4% |
| **5007-**-*** | Polymer Products | 81,578 | 76,656 | 4,923 | 94.0% |
| 17-5008-01-02-19 | Ferric Chloride | 72,009 | 87,018 | (15,008) | 120.8% |
| **5009-**-*** | Odor Control Chemicals | 3,664 | 4,071 | (407) | 111.1% |
| 17-5010-01-23-19 | Other Chemicals - Misc. | 102 | 13 | 89 | 12.6% |
| **5011-**-*** | Laboratory Services | 918 | 769 | 150 | 83.7% |
| 17-5012-01-01-19 | Grit Hauling - 21A | 100 | 80 | 20 | 79.8% |
| 17-5013-01-23-19 | Landscaping | 8,164 | 8,135 | 29 | 99.6% |
| **5015-**-*** | Management Support Services | 1,786 | 1,453 | 333 | 81.4% |
| 17-5017-01-23-19 | Legal Fees | 510 | 1,070 | (560) | 209.8% |
| 17-5019-01-23-19 | Contract Services Misc. - 29 | 11,736 | 11,207 | 529 | 95.5% |
| **5021-**-*** | Small Vehicle Expense - 31A | 816 | 1,671 | (854) | 204.6% |
| 17-5022-01-23-19 | Miscellaneous Expense | 510 | 131 | 379 | 25.8% |
| 17-5023-01-23-19 | Office Supplies - All | 1,327 | 1,294 | 33 | 97.5% |
| **5024-**-*** | Petroleum Products | 1,687 | 2,304 | (618) | 136.6% |
| **5025-**-*** | Uniforms | 2,830 | 3,090 | (259) | 109.2% |
| 17-5026-01-23-19 | Small Vehicle Fuel - 37A | 918 | 1,033 | (115) | 112.5% |
| 17-5027-01-23-19 | Insurance - Property/Liability | 21,639 | 23,550 | (1,911) | 108.8% |
| **5028-**-*** | Small Tools & Supplies | 3,062 | 2,317 | 744 | 75.7% |
| 17-5030-01-23-19 | Trash Disposal | 306 | 524 | (218) | 171.3% |
| **5031-**-*** | Safety Supplies | 4,024 | 4,606 | (582) | 114.5% |
| 17-5032-01-23-19 | Equipment Rental | 306 | 357 | (51) | 116.5% |
| 17-5033-01-23-19 | Recruitment | 102 | 0 | 102 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 1,854 | 436 | 1,417 | 23.5% |
| **5035-**-*** | Training Expense | 1,574 | 1,732 | (158) | 110.1% |
| **5036-**-*** | Laboratory Supplies | 1,005 | 1,195 | (191) | 119.0% |
| 17-5037-01-23-19 | Office Equipment | 1,021 | 0 | 1,021 | 0.0% |
| 17-5038-02-23-19 | Permits | 1,561 | 3,000 | (1,438) | 192.1% |
| **5039-**-*** | Membership Dues/Fees | 349 | 888 | (539) | 254.3% |
| 17-5049-01-02-19 | Biosolids Disposal - 21B | 151,220 | 135,903 | 15,317 | 89.9% |
| 17-5050-01-23-19 | Contract Services Generators - 29A | 816 | 237 | 579 | 29.1% |
| 17-5052-01-23-19 | Janitorial Services | 3,776 | 3,932 | (156) | 104.1% |
| 17-5053-01-02-19 | Contract Serv - Digester Cleaning - 29E | 9,854 | 0 | 9,854 | 0.0% |
| 17-5054-01-02-19 | Diesel Truck Maint - 31B | 2,880 | 2,473 | 408 | 85.8% |
| 17-5055-01-02-19 | Diesel Truck Fuel - 37B | 1,213 | 577 | 635 | 47.6% |
| 17-5056-01-02-19 | Maintenance Equip. & Facilities (Solids) 41-A | 26,530 | 11,571 | 14,958 | 43.6% |
| 17-5057-01-01-19 | Maintenance Equip. & Facilities (Liquids) 41-B | 499 | 317 | 181 | 63.6% |
| 17-5058-01-23-19 | Maintenance Equip. & Facilities (Common) 41-C | 3,674 | 2,247 | 1,427 | 61.2% |
| 17-5059-01-02-19 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 81,818 | 76,738 | 5,079 | 93.8% |
| **5061-**-*** | Mileage | 102 | 33 | 69 | 32.5% |
| 17-5076-01-23-19 | SCADA Infrastructure | 3,184 | 2,619 | 565 | 82.3% |
| 17-5077-01-23-19 | IT Direct | 1,531 | 1,971 | (441) | 128.8% |
| **5101-**-*** | Employee Recognition | 0 | 38 | (38) | 0.0% |
| **5105-**-*** | Co-Generation Power Credit - Offset | 115,162 | 68,331 | 46,831 | 59.3% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 1,625 | (1,625) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 408 | 0 | 408 | 0.0% |
| **5305-**-*** | Medicare Tax Payments for Employees | 4 | 0 | 4 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 2,270 | 2,293 | (23) | 101.0% |
| **5315-**-*** | Comp Time - O&M | 327 | 1,476 | (1,150) | 452.1% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 80,114 | 66,439 | 13,675 | 82.9% |
| 17-5700-01-23-19 | Standby Pay | 4,867 | 4,840 | 27 | 99.4% |
| **5705-**-*** | Monthly Car Allowance | 476 | 391 | 85 | 82.2% |
| 17-5797-01-01-19 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (46) | 46 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 23,563 | 21,657 | 1,906 | 91.9% |
| Total El Toro Water District | | 751,304 | 694,163 | 57,141 | 92.4% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended | |
|---|--|----------------------|------------------------|----------------|---------------|
| Emerald Bay Service District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 5,466 | 5,504 | (38) | 100.7% |
| **5001-**-*** | Overtime Salaries-O&M | 103 | 216 | (113) | 210.1% |
| **5002-**-*** | Electricity | 700 | 1,286 | (586) | 183.7% |
| 17-5003-01-02-20 | Natural Gas | 1,325 | 1,341 | (16) | 101.2% |
| **5004-**-*** | Potable & Reclaimed Water | 87 | 115 | (28) | 132.4% |
| 17-5005-01-02-20 | Co-generation Power Credit | (7,342) | (6,249) | (1,092) | 85.1% |
| 17-5006-01-01-20 | Chlorine/Sodium Hypochlorite | 5 | 0 | 5 | 4.6% |
| **5007-**-*** | Polymer Products | 3,034 | 3,807 | (773) | 125.5% |
| 17-5008-01-02-20 | Ferric Chloride | 2,678 | 4,322 | (1,644) | 161.4% |
| **5009-**-*** | Odor Control Chemicals | 136 | 202 | (66) | 148.4% |
| 17-5010-01-23-20 | Other Chemicals - Misc. | 3 | 0 | 3 | 12.2% |
| **5011-**-*** | Laboratory Services | 34 | 38 | (4) | 111.7% |
| 17-5012-01-01-20 | Grit Hauling - 21A | 3 | 4 | (0) | 108.0% |
| 17-5013-01-23-20 | Landscaping | 236 | 235 | 1 | 99.6% |
| **5015-**-*** | Management Support Services | 52 | 42 | 10 | 81.3% |
| 17-5017-01-23-20 | Legal Fees | 15 | 31 | (16) | 209.8% |
| 17-5019-01-23-20 | Contract Services Misc. - 29 | 339 | 324 | 15 | 95.5% |
| **5021-**-*** | Small Vehicle Expense - 31A | 24 | 48 | (25) | 204.6% |
| 17-5022-01-23-20 | Miscellaneous Expense | 15 | 4 | 11 | 25.7% |
| 17-5023-01-23-20 | Office Supplies - All | 38 | 37 | 1 | 97.5% |
| **5024-**-*** | Petroleum Products | 63 | 114 | (52) | 182.5% |
| **5025-**-*** | Uniforms | 105 | 152 | (47) | 145.2% |
| 17-5026-01-23-20 | Small Vehicle Fuel - 37A | 27 | 30 | (3) | 112.5% |
| 17-5027-01-23-20 | Insurance - Property/Liability | 626 | 681 | (55) | 108.8% |
| **5028-**-*** | Small Tools & Supplies | 89 | 67 | 22 | 75.6% |
| 17-5030-01-23-20 | Trash Disposal | 9 | 15 | (6) | 171.5% |
| **5031-**-*** | Safety Supplies | 116 | 133 | (17) | 114.5% |
| 17-5032-01-23-20 | Equipment Rental | 9 | 10 | (1) | 116.7% |
| 17-5033-01-23-20 | Recruitment | 3 | 0 | 3 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 54 | 13 | 41 | 23.5% |
| **5035-**-*** | Training Expense | 45 | 50 | (5) | 110.1% |
| **5036-**-*** | Laboratory Supplies | 37 | 59 | (22) | 159.1% |
| 17-5037-01-23-20 | Office Equipment | 30 | 0 | 30 | 0.0% |
| 17-5038-02-23-20 | Permits | 45 | 87 | (42) | 192.2% |
| **5039-**-*** | Membership Dues/Fees | 10 | 26 | (16) | 253.8% |
| 17-5049-01-02-20 | Biosolids Disposal - 21B | 5,625 | 6,750 | (1,125) | 120.0% |
| 17-5050-01-23-20 | Contract Services Generators - 29A | 24 | 7 | 17 | 29.2% |
| 17-5052-01-23-20 | Janitorial Services | 109 | 114 | (5) | 104.1% |
| 17-5053-01-02-20 | Contract Serv - Digester Cleaning - 29E | 367 | 0 | 367 | 0.0% |
| 17-5054-01-02-20 | Diesel Truck Maint - 31B | 107 | 123 | (16) | 114.6% |
| 17-5055-01-02-20 | Diesel Truck Fuel - 37B | 45 | 29 | 16 | 63.6% |
| 17-5056-01-02-20 | Maintenance Equip. & Facilities (Solids) 41-A | 987 | 575 | 412 | 58.2% |
| 17-5057-01-01-20 | Maintenance Equip. & Facilities (Liquids) 41-B | 17 | 15 | 2 | 86.0% |
| 17-5058-01-23-20 | Maintenance Equip. & Facilities (Common) 41-C | 106 | 65 | 41 | 61.2% |
| 17-5059-01-02-20 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 3,043 | 3,811 | (768) | 125.2% |
| **5061-**-*** | Mileage | 3 | 1 | 2 | 32.4% |
| 17-5076-01-23-20 | SCADA Infrastructure | 92 | 76 | 16 | 82.3% |
| 17-5077-01-23-20 | IT Direct | 44 | 57 | (13) | 128.8% |
| **5101-**-*** | Employee Recognition | 0 | 2 | (2) | 0.0% |
| **5105-**-*** | Co-Generation Power Credit - Offset | 4,258 | 3,360 | 898 | 78.9% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 79 | (79) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 15 | 0 | 15 | 0.0% |
| **5305-**-*** | Medicare Tax Payments for Employees | 0 | 0 | 0 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 84 | 111 | (28) | 133.0% |
| **5315-**-*** | Comp Time - O&M | 12 | 72 | (60) | 606.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 2,948 | 3,215 | (268) | 109.1% |
| 17-5700-01-23-20 | Standby Pay | 141 | 140 | 1 | 99.5% |
| **5705-**-*** | Monthly Car Allowance | 17 | 18 | (1) | 106.3% |
| 17-5797-02-01-20 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (2) | 2 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 681 | 626 | 55 | 91.9% |
| Total Emerald Bay Service District | | 26,942 | 31,988 | (5,046) | 118.7% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended | |
|--|--|----------------------|------------------------|------------------|---------------|
| Moulton Niguel Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 1,500,558 | 1,463,537 | 37,021 | 97.5% |
| **5001-**-*** | Overtime Salaries-O&M | 33,260 | 48,083 | (14,823) | 144.6% |
| **5002-**-*** | Electricity | 250,830 | 428,193 | (177,363) | 170.7% |
| 17-5003-01-02-22 | Natural Gas | 141,952 | 122,763 | 19,188 | 86.5% |
| **5004-**-*** | Potable & Reclaimed Water | 20,897 | 23,626 | (2,729) | 113.1% |
| 17-5005-01-02-22 | Co-generation Power Credit | (786,473) | (572,266) | (214,207) | 72.8% |
| **5006-**-*** | Chlorine/Sodium Hypochlorite | 59,623 | 64,277 | (4,654) | 107.8% |
| **5007-**-*** | Polymer Products | 436,957 | 470,743 | (33,786) | 107.7% |
| 17-5008-01-02-22 | Ferric Chloride | 286,924 | 395,774 | (108,851) | 137.9% |
| **5009-**-*** | Odor Control Chemicals | 57,441 | 72,786 | (15,345) | 126.7% |
| **5010-**-*** | Other Chemicals - Misc. | 794 | 100 | 694 | 12.6% |
| **5011-**-*** | Laboratory Services | 21,064 | 20,104 | 960 | 95.4% |
| 17-5012-01-01-22 | Grit Hauling - 21A | 39,749 | 39,994 | (245) | 100.6% |
| **5013-**-*** | Landscaping | 63,528 | 63,303 | 225 | 99.6% |
| **5015-**-*** | Management Support Services | 13,897 | 11,307 | 2,590 | 81.4% |
| **5017-**-*** | Legal Fees | 3,971 | 8,329 | (4,359) | 209.8% |
| **5019-**-*** | Contract Services Misc. - 29 | 91,322 | 87,204 | 4,118 | 95.5% |
| **5021-**-*** | Small Vehicle Expense - 31A | 6,353 | 13,000 | (6,647) | 204.6% |
| **5022-**-*** | Miscellaneous Expense | 3,971 | 1,023 | 2,948 | 25.8% |
| **5023-**-*** | Office Supplies - All | 10,323 | 10,068 | 256 | 97.5% |
| **5024-**-*** | Petroleum Products | 7,595 | 11,838 | (4,243) | 155.9% |
| **5025-**-*** | Uniforms | 24,650 | 33,583 | (8,932) | 136.2% |
| **5026-**-*** | Small Vehicle Fuel - 37A | 7,147 | 8,039 | (892) | 112.5% |
| **5027-**-*** | Insurance - Property/Liability | 168,387 | 183,256 | (14,868) | 108.8% |
| **5028-**-*** | Small Tools & Supplies | 23,823 | 18,032 | 5,791 | 75.7% |
| **5030-**-*** | Trash Disposal | 2,382 | 4,080 | (1,698) | 171.3% |
| **5031-**-*** | Safety Supplies | 31,310 | 35,840 | (4,531) | 114.5% |
| **5032-**-*** | Equipment Rental | 2,382 | 2,776 | (394) | 116.5% |
| **5033-**-*** | Recruitment | 794 | 0 | 794 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 14,423 | 3,396 | 11,027 | 23.5% |
| **5035-**-*** | Training Expense | 12,245 | 13,477 | (1,231) | 110.1% |
| **5036-**-*** | Laboratory Supplies | 23,039 | 31,259 | (8,220) | 135.7% |
| **5037-**-*** | Office Equipment | 7,941 | 0 | 7,941 | 0.0% |
| **5038-**-*** | Permits | 12,150 | 23,342 | (11,193) | 192.1% |
| **5039-**-*** | Membership Dues/Fees | 2,718 | 6,912 | (4,194) | 254.3% |
| 17-5049-01-02-22 | Biosolids Disposal - 21B | 602,540 | 618,115 | (15,575) | 102.6% |
| **5050-**-*** | Contract Services Generators - 29A | 6,353 | 1,848 | 4,505 | 29.1% |
| **5052-**-*** | Janitorial Services | 29,382 | 30,599 | (1,217) | 104.1% |
| 17-5053-01-02-22 | Contract Serv - Digester Cleaning - 29E | 39,263 | 0 | 39,263 | 0.0% |
| 17-5054-01-02-22 | Diesel Truck Maint - 31B | 11,477 | 11,246 | 231 | 98.0% |
| 17-5055-01-02-22 | Diesel Truck Fuel - 37B | 4,832 | 2,626 | 2,206 | 54.3% |
| 17-5056-01-02-22 | Maintenance Equip. & Facilities (Solids) 41-A | 105,709 | 52,629 | 53,080 | 48.8% |
| 17-5057-01-01-22 | Maintenance Equip. & Facilities (Liquids) 41-B | 198,743 | 159,515 | 39,228 | 80.3% |
| **5058-**-*** | Maintenance Equip. & Facilities (Common) 41-C | 28,588 | 17,483 | 11,104 | 61.2% |
| 17-5059-01-02-22 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 326,006 | 349,022 | (23,016) | 107.1% |
| **5061-**-*** | Mileage | 794 | 258 | 536 | 32.5% |
| 17-5068-02-04-22 | MNWD Lab Services and Supplies | 44,880 | 33,406 | 11,474 | 74.4% |
| **5076-**-*** | SCADA Infrastructure | 24,776 | 20,380 | 4,396 | 82.3% |
| **5077-**-*** | IT Direct | 11,912 | 15,340 | (3,429) | 128.8% |
| **5101-**-*** | Employee Recognition | 0 | 489 | (489) | 0.0% |
| **5105-**-*** | Co-Generation Power Credit - Offset | 1,002,949 | 742,678 | 260,271 | 74.0% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 20,119 | (20,119) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 6,164 | 0 | 6,164 | 0.0% |
| **5305-**-*** | Medicare Tax Payments for Employees | 143 | 0 | 143 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 21,477 | 26,289 | (4,812) | 122.4% |
| **5315-**-*** | Comp Time - O&M | 6,188 | 15,192 | (9,004) | 245.5% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 809,229 | 854,450 | (45,221) | 105.6% |
| **5700-**-*** | Standby Pay | 37,872 | 37,660 | 212 | 99.4% |
| **5705-**-*** | Monthly Car Allowance | 7,192 | 6,819 | 373 | 94.8% |
| 17-5797-01-01-22 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (23,119) | 23,119 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 183,357 | 168,527 | 14,830 | 91.9% |
| Total Moulton Niguel Water District | | 6,107,752 | 6,309,348 | (201,596) | 103.3% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended | |
|--|--|----------------------|------------------------|------------------|---------------|
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 103,426 | 84,463 | 18,963 | 81.7% |
| **5001-**-*** | Overtime Salaries-O&M | 1,940 | 3,320 | (1,379) | 171.1% |
| **5002-**-*** | Electricity | 13,045 | 19,719 | (6,674) | 151.2% |
| 17-5003-01-02-24 | Natural Gas | 25,255 | 20,579 | 4,676 | 81.5% |
| **5004-**-*** | Potable & Reclaimed Water | 1,656 | 1,768 | (112) | 106.7% |
| 17-5005-01-02-24 | Co-generation Power Credit | (139,924) | (95,929) | (43,995) | 68.6% |
| 17-5006-01-01-24 | Chlorine/Sodium Hypochlorite | 100 | 4 | 96 | 3.7% |
| **5007-**-*** | Polymer Products | 57,819 | 58,435 | (616) | 101.1% |
| 17-5008-01-02-24 | Ferric Chloride | 51,048 | 66,343 | (15,296) | 130.0% |
| **5009-**-*** | Odor Control Chemicals | 2,593 | 3,100 | (507) | 119.6% |
| 17-5010-01-23-24 | Other Chemicals - Misc. | 45 | 6 | 39 | 12.6% |
| **5011-**-*** | Laboratory Services | 650 | 585 | 64 | 90.1% |
| 17-5012-01-01-24 | Grit Hauling - 21A | 67 | 58 | 9 | 87.0% |
| 17-5013-01-23-24 | Landscaping | 3,584 | 3,571 | 13 | 99.6% |
| **5015-**-*** | Management Support Services | 784 | 638 | 146 | 81.4% |
| 17-5017-01-23-24 | Legal Fees | 224 | 470 | (246) | 209.8% |
| 17-5019-01-23-24 | Contract Services Misc. - 29 | 5,152 | 4,920 | 232 | 95.5% |
| **5021-**-*** | Small Vehicle Expense - 31A | 358 | 733 | (375) | 204.6% |
| 17-5022-01-23-24 | Miscellaneous Expense | 224 | 58 | 166 | 25.8% |
| 17-5023-01-23-24 | Office Supplies - All | 582 | 568 | 14 | 97.5% |
| **5024-**-*** | Petroleum Products | 1,196 | 1,757 | (561) | 146.9% |
| **5025-**-*** | Uniforms | 1,987 | 2,332 | (345) | 117.3% |
| 17-5026-01-23-24 | Small Vehicle Fuel - 37A | 403 | 454 | (50) | 112.5% |
| 17-5027-01-23-24 | Insurance - Property/Liability | 9,500 | 10,339 | (839) | 108.8% |
| **5028-**-*** | Small Tools & Supplies | 1,344 | 1,017 | 327 | 75.7% |
| 17-5030-01-23-24 | Trash Disposal | 134 | 230 | (96) | 171.3% |
| **5031-**-*** | Safety Supplies | 1,766 | 2,022 | (256) | 114.5% |
| 17-5032-01-23-24 | Equipment Rental | 134 | 157 | (22) | 116.5% |
| 17-5033-01-23-24 | Recruitment | 45 | 0 | 45 | 0.0% |
| **5034-**-*** | Travel Expense/Tech. Conferences | 814 | 192 | 622 | 23.5% |
| **5035-**-*** | Training Expense | 691 | 760 | (69) | 110.1% |
| **5036-**-*** | Laboratory Supplies | 711 | 910 | (199) | 128.1% |
| 17-5037-01-23-24 | Office Equipment | 448 | 0 | 448 | 0.0% |
| 17-5038-02-23-24 | Permits | 685 | 1,317 | (631) | 192.1% |
| **5039-**-*** | Membership Dues/Fees | 153 | 390 | (237) | 254.3% |
| 17-5049-01-02-24 | Biosolids Disposal - 21B | 107,200 | 103,614 | 3,586 | 96.7% |
| 17-5050-01-23-24 | Contract Services Generators - 29A | 358 | 104 | 254 | 29.1% |
| 17-5052-01-23-24 | Janitorial Services | 1,658 | 1,726 | (69) | 104.1% |
| 17-5053-01-02-24 | Contract Serv - Digester Cleaning - 29E | 6,985 | 0 | 6,985 | 0.0% |
| 17-5054-01-02-24 | Diesel Truck Maint - 31B | 2,042 | 1,885 | 157 | 92.3% |
| 17-5055-01-02-24 | Diesel Truck Fuel - 37B | 860 | 440 | 420 | 51.2% |
| 17-5056-01-02-24 | Maintenance Equip. & Facilities (Solids) 41-A | 18,807 | 8,822 | 9,985 | 46.9% |
| 17-5057-01-01-24 | Maintenance Equip. & Facilities (Liquids) 41-B | 333 | 231 | 102 | 69.3% |
| 17-5058-01-23-24 | Maintenance Equip. & Facilities (Common) 41-C | 1,613 | 986 | 626 | 61.2% |
| 17-5059-01-02-24 | Maintenance Equip. & Facilities (Co-Gen) 41-D | 58,001 | 58,506 | (506) | 100.9% |
| **5061-**-*** | Mileage | 45 | 15 | 30 | 32.4% |
| 17-5076-01-23-24 | SCADA Infrastructure | 1,398 | 1,150 | 248 | 82.3% |
| 17-5077-01-23-24 | IT Direct | 672 | 865 | (193) | 128.8% |
| **5101-**-*** | Employee Recognition | 0 | 28 | (28) | 0.0% |
| **5105-**-*** | Co-Generation Power Credit - Offset | 80,852 | 51,568 | 29,284 | 63.8% |
| **5302-**-*** | Performance Based Merit Pay | 0 | 1,212 | (1,212) | 0.0% |
| **5303-**-*** | Group Insurance Waiver | 275 | 0 | 275 | 0.0% |
| **5305-**-*** | Medicare Tax Payments for Employees | 2 | 0 | 2 | 0.0% |
| **5306-**-*** | Scheduled Holiday Work | 1,586 | 1,710 | (124) | 107.8% |
| **5315-**-*** | Comp Time - O&M | 224 | 1,108 | (884) | 494.9% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 55,776 | 49,340 | 6,436 | 88.5% |
| 17-5700-01-23-24 | Standby Pay | 2,137 | 2,125 | 12 | 99.4% |
| **5705-**-*** | Monthly Car Allowance | 321 | 280 | 42 | 87.0% |
| 17-5797-01-01-24 | Verily Stipends - WastewaterSCAN Monitoring | 0 | (33) | 33 | 0.0% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 10,344 | 9,508 | 837 | 91.9% |
| Total South Coast Water District | | 500,130 | 490,475 | 9,655 | 98.1% |
| Total PC 17 - Joint Regional Wastewater Reclamation | | 7,998,542 | 8,238,590 | (240,048) | 103.0% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item

For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)

(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|-------------------------------------|----------------------|----------------------|------------------------|---------------|
| PC 21 - Effluent Transmission Main | | | | | |
| Member Agency | | | | | |
| El Toro Water District | | | | | |
| **5017-**-*** | Legal Fees | 206 | 214 | (8) | 103.9% |
| **5019-**-*** | Contract Services Misc. | 7,824 | 0 | 7,824 | 0.0% |
| Total El Toro Water District | | 8,030 | 214 | 7,816 | 2.7% |
| Irvine Ranch Water District | | | | | |
| **5017-**-*** | Legal Fees | 206 | 214 | (8) | 103.9% |
| **5019-**-*** | Contract Services Misc. | 7,824 | 0 | 7,824 | 0.0% |
| Total Irvine Ranch Water District | | 8,030 | 214 | 7,816 | 2.7% |
| Moulton Niguel Water District | | | | | |
| 21-5017-01-14-22 | Legal Fees | 88 | 0 | 88 | 0.0% |
| 21-5019-01-14-22 | Contract Services Misc. | 3,349 | 0 | 3,349 | 0.0% |
| Total Moulton Niguel Water District | | 3,437 | 0 | 3,437 | 0.0% |
| Total PC 21 - Effluent Transmission Main | | 19,496 | 428 | 19,068 | 2.2% |
| PC 23 - North Coast Interceptor | | | | | |
| Member Agency | | | | | |
| City of Laguna Beach | | | | | |
| 23-5000-01-05-16 | Regular Salaries-O&M | 959 | 0 | 959 | 0.0% |
| 23-5015-01-01-16 | Management Support Services | 0 | 3,277 | (3,277) | 0.0% |
| 23-5017-01-05-16 | Legal Fees | 479 | 0 | 479 | 0.0% |
| 23-5401-01-05-16 | Fringe Benefits IN to PC's & Depts. | 517 | 0 | 517 | 0.0% |
| Total City of Laguna Beach | | 1,955 | 3,277 | (1,322) | 167.6% |
| Emerald Bay Service District | | | | | |
| 23-5000-01-05-20 | Regular Salaries-O&M | 41 | 0 | 41 | 0.0% |
| 23-5017-01-05-20 | Legal Fees | 21 | 0 | 21 | 0.0% |
| 23-5401-01-05-20 | Fringe Benefits IN to PC's & Depts. | 22 | 0 | 22 | 0.0% |
| Total Emerald Bay Service District | | 84 | 0 | 84 | 0.0% |
| Total PC 23 - North Coast Interceptor | | 2,039 | 3,277 | (1,238) | 160.7% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|---|---|------------------------------|------------------------------|--------------------------------|-------------------|
| PC 24 - Aliso Creek Ocean Outfall | | | | | |
| Member Agency | | | | | |
| City of Laguna Beach | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 14,525 | 14,239 | 286 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 55 | 694 | (638) | 1,250.9% |
| **5015-**-*** | Management Support Services | 34,650 | 20,928 | 13,722 | 60.4% |
| **5017-**-*** | Legal Fees | 330 | 0 | 330 | 0.0% |
| 24-5027-01-05-16 | Insurance - Property/Liability | 2,736 | 2,497 | 239 | 91.3% |
| 24-5031-02-05-16 | Safety Supplies | 112 | 0 | 112 | 0.0% |
| 24-5034-02-05-16 | Travel Expense/Tech. Conferences | 627 | 387 | 239 | 61.8% |
| 24-5035-02-05-16 | Training Expense | 120 | 7 | 113 | 5.9% |
| 24-5036-02-05-16 | Laboratory Supplies | 2,917 | 4,074 | (1,156) | 139.6% |
| 24-5038-02-05-16 | Permits | 28,600 | 27,062 | 1,538 | 94.6% |
| 24-5039-02-05-16 | Membership Dues/Fees | 110 | 18 | 92 | 16.5% |
| 24-5044-02-05-16 | Offshore Monitoring - 20A | 4,488 | 5,487 | (998) | 122.2% |
| 24-5045-02-05-16 | Offshore Biochemistry - 20B | 1,650 | 544 | 1,106 | 33.0% |
| 24-5046-02-05-16 | Effluent Chemistry - 20C | 2,524 | 2,384 | 140 | 94.4% |
| 24-5058-01-05-16 | Maintenance Equip. & Facilities (Common) 41-C | 110 | 501 | (391) | 453.7% |
| 24-5302-02-05-16 | Performance Based Merit Pay | 0 | 227 | (227) | 0.0% |
| 24-5306-02-05-16 | Scheduled Holiday Work | 32 | 0 | 32 | 0.0% |
| 24-5315-01-05-16 | Comp Time - O&M | 0 | 135 | (135) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 7,833 | 8,331 | (498) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 1,780 | 1,636 | 144 | 91.9% |
| Total City of Laguna Beach | | 103,200 | 89,151 | 14,049 | 86.4% |
| El Toro Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 21,526 | 21,102 | 424 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 82 | 1,028 | (946) | 1,250.9% |
| **5015-**-*** | Management Support Services | 51,351 | 31,016 | 20,335 | 60.4% |
| **5017-**-*** | Legal Fees | 489 | 0 | 489 | 0.0% |
| 24-5027-01-05-19 | Insurance - Property/Liability | 4,055 | 3,701 | 354 | 91.3% |
| 24-5031-02-05-19 | Safety Supplies | 166 | 0 | 166 | 0.0% |
| 24-5034-02-05-19 | Travel Expense/Tech. Conferences | 929 | 574 | 355 | 61.8% |
| 24-5035-02-05-19 | Training Expense | 177 | 10 | 167 | 5.9% |
| 24-5036-02-05-19 | Laboratory Supplies | 4,323 | 6,037 | (1,714) | 139.6% |
| 24-5038-02-05-19 | Permits | 42,385 | 40,107 | 2,279 | 94.6% |
| 24-5039-02-05-19 | Membership Dues/Fees | 163 | 27 | 136 | 16.5% |
| 24-5044-02-05-19 | Offshore Monitoring - 20A | 6,652 | 8,131 | (1,479) | 122.2% |
| 24-5045-02-05-19 | Offshore Biochemistry - 20B | 2,445 | 806 | 1,639 | 33.0% |
| 24-5046-02-05-19 | Effluent Chemistry - 20C | 3,741 | 3,533 | 208 | 94.4% |
| 24-5058-01-05-19 | Maintenance Equip. & Facilities (Common) 41-C | 164 | 743 | (579) | 453.7% |
| 24-5302-02-05-19 | Performance Based Merit Pay | 0 | 337 | (337) | 0.0% |
| 24-5306-02-05-19 | Scheduled Holiday Work | 48 | 0 | 48 | 0.0% |
| 24-5315-01-05-19 | Comp Time - O&M | 0 | 200 | (200) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 11,608 | 12,347 | (738) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 2,638 | 2,424 | 213 | 91.9% |
| Total El Toro Water District | | 152,942 | 132,121 | 20,821 | 86.4% |
| Emerald Bay Service District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 1,030 | 1,010 | 20 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 4 | 49 | (45) | 1,254.1% |
| **5015-**-*** | Management Support Services | 2,457 | 1,484 | 973 | 60.4% |
| **5017-**-*** | Legal Fees | 23 | 0 | 23 | 0.0% |
| 24-5027-01-05-20 | Insurance - Property/Liability | 194 | 177 | 17 | 91.3% |
| 24-5031-02-05-20 | Safety Supplies | 8 | 0 | 8 | 0.0% |
| 24-5034-02-05-20 | Travel Expense/Tech. Conferences | 44 | 27 | 17 | 61.7% |
| 24-5035-02-05-20 | Training Expense | 8 | 0 | 8 | 5.7% |
| 24-5036-02-05-20 | Laboratory Supplies | 207 | 289 | (82) | 139.6% |
| 24-5038-02-05-20 | Permits | 2,028 | 1,919 | 109 | 94.6% |
| 24-5039-02-05-20 | Membership Dues/Fees | 8 | 1 | 7 | 16.4% |
| 24-5044-02-05-20 | Offshore Monitoring - 20A | 318 | 389 | (71) | 122.2% |
| 24-5045-02-05-20 | Offshore Biochemistry - 20B | 117 | 39 | 78 | 33.0% |
| 24-5046-02-05-20 | Effluent Chemistry - 20C | 179 | 169 | 10 | 94.4% |
| 24-5058-01-05-20 | Maintenance Equip. & Facilities (Common) 41-C | 8 | 36 | (28) | 453.1% |
| 24-5302-02-05-20 | Performance Based Merit Pay | 0 | 16 | (16) | 0.0% |
| 24-5306-02-05-20 | Scheduled Holiday Work | 2 | 0 | 2 | 0.0% |
| 24-5315-01-05-20 | Comp Time - O&M | 0 | 10 | (10) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 555 | 591 | (35) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 126 | 116 | 10 | 91.9% |
| Total Emerald Bay Service District | | 7,318 | 6,321 | 996 | 86.4% |

South Orange County Wastewater Authority
O&M Budget vs. Actual by Project Committee, Member Agency and Line Item
For the Fiscal Year Ended June 30, 2024

(Does Not Include Additional Board Approved Expenditures)
(in dollars)

| | | FY 2023-24 Budget | FY 2023-24 Actual | (Over)/Under Budget | % Expended |
|--|---|----------------------|----------------------|------------------------|---------------|
| Irvine Ranch Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 20,810 | 20,400 | 410 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 79 | 994 | (914) | 1,251.3% |
| **5015-**-*** | Management Support Services | 49,643 | 29,984 | 19,659 | 60.4% |
| **5017-**-*** | Legal Fees | 473 | 0 | 473 | 0.0% |
| 24-5027-01-05-21 | Insurance - Property/Liability | 3,920 | 3,578 | 342 | 91.3% |
| 24-5031-02-05-21 | Safety Supplies | 161 | 0 | 161 | 0.0% |
| 24-5034-02-05-21 | Travel Expense/Tech. Conferences | 898 | 555 | 343 | 61.8% |
| 24-5035-02-05-21 | Training Expense | 171 | 10 | 161 | 5.9% |
| 24-5036-02-05-21 | Laboratory Supplies | 4,179 | 5,836 | (1,657) | 139.6% |
| 24-5038-02-05-21 | Permits | 40,975 | 38,772 | 2,203 | 94.6% |
| 24-5039-02-05-21 | Membership Dues/Fees | 158 | 26 | 132 | 16.5% |
| 24-5044-02-05-21 | Offshore Monitoring - 20A | 6,431 | 7,861 | (1,430) | 122.2% |
| 24-5045-02-05-21 | Offshore Biochemistry - 20B | 2,364 | 779 | 1,585 | 33.0% |
| 24-5046-02-05-21 | Effluent Chemistry - 20C | 3,617 | 3,415 | 201 | 94.4% |
| 24-5058-01-05-21 | Maintenance Equip. & Facilities (Common) 41-C | 158 | 718 | (560) | 453.7% |
| 24-5302-02-05-21 | Performance Based Merit Pay | 0 | 326 | (326) | 0.0% |
| 24-5306-02-05-21 | Scheduled Holiday Work | 46 | 0 | 46 | 0.0% |
| 24-5315-01-05-21 | Comp Time - O&M | 0 | 193 | (193) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 11,222 | 11,936 | (714) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 2,550 | 2,344 | 206 | 91.9% |
| Total Irvine Ranch Water District | | 147,854 | 127,726 | 20,128 | 86.4% |
| Moulton Niguel Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 57,898 | 56,759 | 1,140 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 221 | 2,764 | (2,543) | 1,250.9% |
| **5015-**-*** | Management Support Services | 138,122 | 83,425 | 54,697 | 60.4% |
| **5017-**-*** | Legal Fees | 1,315 | 0 | 1,315 | 0.0% |
| 24-5027-01-05-22 | Insurance - Property/Liability | 10,906 | 9,954 | 952 | 91.3% |
| 24-5031-02-05-22 | Safety Supplies | 447 | 0 | 447 | 0.0% |
| 24-5034-02-05-22 | Travel Expense/Tech. Conferences | 2,498 | 1,543 | 954 | 61.8% |
| 24-5035-02-05-22 | Training Expense | 477 | 28 | 449 | 5.9% |
| 24-5036-02-05-22 | Laboratory Supplies | 11,629 | 16,238 | (4,609) | 139.6% |
| 24-5038-02-05-22 | Permits | 114,006 | 107,877 | 6,129 | 94.6% |
| 24-5039-02-05-22 | Membership Dues/Fees | 438 | 73 | 366 | 16.5% |
| 24-5044-02-05-22 | Offshore Monitoring - 20A | 17,892 | 21,871 | (3,979) | 122.2% |
| 24-5045-02-05-22 | Offshore Biochemistry - 20B | 6,577 | 2,168 | 4,410 | 33.0% |
| 24-5046-02-05-22 | Effluent Chemistry - 20C | 10,062 | 9,503 | 560 | 94.4% |
| 24-5058-01-05-22 | Maintenance Equip. & Facilities (Common) 41-C | 440 | 1,998 | (1,557) | 453.7% |
| 24-5302-02-05-22 | Performance Based Merit Pay | 0 | 906 | (906) | 0.0% |
| 24-5306-02-05-22 | Scheduled Holiday Work | 128 | 0 | 128 | 0.0% |
| 24-5315-01-05-22 | Comp Time - O&M | 0 | 537 | (537) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 31,224 | 33,210 | (1,986) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 7,094 | 6,521 | 574 | 91.9% |
| Total Moulton Niguel Water District | | 411,375 | 355,373 | 56,002 | 86.4% |
| South Coast Water District | | | | | |
| **5000-**-*** | Regular Salaries-O&M | 16,254 | 15,934 | 320 | 98.0% |
| **5001-**-*** | Overtime Salaries-O&M | 62 | 776 | (714) | 1,250.9% |
| **5015-**-*** | Management Support Services | 38,777 | 23,421 | 15,356 | 60.4% |
| **5017-**-*** | Legal Fees | 369 | 0 | 369 | 0.0% |
| 24-5027-01-05-24 | Insurance - Property/Liability | 3,062 | 2,795 | 267 | 91.3% |
| 24-5031-02-05-24 | Safety Supplies | 126 | 0 | 126 | 0.0% |
| 24-5034-02-05-24 | Travel Expense/Tech. Conferences | 701 | 433 | 268 | 61.8% |
| 24-5035-02-05-24 | Training Expense | 134 | 8 | 126 | 5.9% |
| 24-5036-02-05-24 | Laboratory Supplies | 3,265 | 4,559 | (1,294) | 139.6% |
| 24-5038-02-05-24 | Permits | 32,006 | 30,285 | 1,721 | 94.6% |
| 24-5039-02-05-24 | Membership Dues/Fees | 123 | 20 | 103 | 16.5% |
| 24-5044-02-05-24 | Offshore Monitoring - 20A | 5,023 | 6,140 | (1,117) | 122.2% |
| 24-5045-02-05-24 | Offshore Biochemistry - 20B | 1,847 | 609 | 1,238 | 33.0% |
| 24-5046-02-05-24 | Effluent Chemistry - 20C | 2,825 | 2,668 | 157 | 94.4% |
| 24-5058-01-05-24 | Maintenance Equip. & Facilities (Common) 41-C | 124 | 561 | (437) | 453.7% |
| 24-5302-02-05-24 | Performance Based Merit Pay | 0 | 254 | (254) | 0.0% |
| 24-5306-02-05-24 | Scheduled Holiday Work | 36 | 0 | 36 | 0.0% |
| 24-5315-01-05-24 | Comp Time - O&M | 0 | 151 | (151) | 0.0% |
| **5401-**-*** | Fringe Benefits IN to PC's & Depts. | 8,766 | 9,323 | (558) | 106.4% |
| **6500-**-*** | IT Allocations in to PC's & Depts. | 1,992 | 1,831 | 161 | 91.9% |
| Total South Coast Water District | | 115,490 | 99,768 | 15,722 | 86.4% |
| Total PC 24 - Aliso Creek Ocean Outfall | | 938,178 | 810,460 | 127,718 | 86.4% |
| Total All Project Committees | | 20,234,898 | 20,233,641 | 1,256 | 100.0% |

**South Orange County Wastewater Authority
 Small Capital Refund Closed Projects Detail
 FY 2023-24
 (in dollars)**

| | CLB | ETWD | EBSD | MNWD | SMWD | SCWD | Total |
|--|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|------------------|
| PC2 JB Latham | | | | \$6,005 | \$40,488 | (\$7,258) | \$39,235 |
| PC 15 Coastal Treatment Plant | \$51,692 | | \$4,061 | 39,890 | - | 55,708 | 151,351 |
| PC 17 Joint Regional Wastewater Reclamation | 8,675 | 15,838 | 467 | 30,568 | - | 6,927 | 62,475 |
| Total Small Capital Cash | \$60,367 | \$15,838 | \$4,528 | \$76,463 | \$40,488 | \$55,376 | \$253,060 |

South Orange County Wastewater Authority
Large Capital Close Out Summary
FY 2023-24
(in dollars)

| Large Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|---|-------------------|-----------------|----------------|------------------|----------------|-----------------|------------------|------------------|
| CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| | | | | | \$92,155 | \$248,994 | \$85,152 | \$426,301 |
| | \$19,554 | | | | 18,248 | 65,181 | 14,672 | 117,655 |
| PC2 JB Latham | | | | | | | | |
| PC5 San Juan Creek Ocean Outfall | | | | | | | | |
| PC 15 Coastal Treatment Plant | (\$101,692) | | (\$7,930) | | (78,528) | | (71,507) | (259,657) |
| PC 17 Joint Regional Wastewater Reclamation | 920 | 1,505 | 48 | | 11,459 | | 735 | 14,666 |
| PC 24 Aliso Creek Ocean Outfall | 1,625 | 2,407 | 115 | 2,327.58 | 6,476 | | 1,818 | 14,769 |
| Total Large Capital Cash Due To/(Due From) | (\$99,148) | \$19,554 | \$3,912 | (\$7,766) | \$2,328 | \$49,810 | \$314,176 | \$313,734 |

South Orange County Wastewater Authority
Total Non Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected
(in dollars)

| Non-Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|-----------------|----------------|-----------------|----------------|----------------|------------------|-----------------|-----------------|------------------|
| | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC2 JB Latham | | | | | | \$10,978 | \$26,094 | \$12,013 | \$49,085 |
| PC5 SJCOO | | 4,148.22 | | | | 3,869 | 13,826 | 3,110 | 24,953 |
| PC 15 Coastal Treatment Plant | 56,225 | | | 4,430 | | 43,386 | | 44,273 | 148,315 |
| PC 17 Joint Regional Wastewater Reclamation | 18,193 | | 29,858 | 959 | | 228,756 | | 14,536 | 292,302 |
| PC 21 Effluent Transmission Main | - | | 5,824 | | 5,824.00 | 13,352 | | - | 25,000 |
| PC 24 Aliso Creek Ocean Outfall | 2,752 | | 4,076.00 | 196 | 3,940.00 | 10,960 | | 3,076 | 25,000 |
| Total Non-Capital Cash | \$77,170 | \$4,148 | \$39,758 | \$5,585 | \$9,764 | \$311,300 | \$39,920 | \$77,009 | \$564,655 |

South Orange County Wastewater Authority
Large Capital Close Out Summary
FY 2023-24
(in dollars)

| | | Large Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|---|--|---|--------|-------|---------|----------------|----------|---------|----------|-----------|
| | | CLB | CSC | ETWD | EBS | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 02 J B Latham | | | | | | | | | | |
| Common | | | | | | | | | | |
| 32232C-000 - 2337 Administration Building Roof Reconstruction | | - | - | - | - | - | (549) | (1,305) | (599) | (2,452) |
| Total PC 02 Common | | - | - | - | - | - | (549) | (1,305) | (599) | (2,452) |
| Solids | | | | | | | | | | |
| 3222-000 - Centrate System Design (2019) | | - | - | - | - | - | 1,094 | 2,952 | 1,012 | 5,058 |
| 3224-000 - Digester No.4 Rehabilitation (2019) | | - | - | - | - | - | 68,371 | 184,600 | 63,243 | 316,214 |
| 3234-000 - Centrate Piping Reconstruction (2021) | | - | - | - | - | - | 23,239 | 62,746 | 21,496 | 107,482 |
| Total PC 02 Solids | | - | - | - | - | - | 92,704 | 250,299 | 85,751 | 428,754 |
| Total PC2 JB Latham | | - | - | - | - | - | 92,155 | 248,994 | 85,152 | 426,301 |
| PC 05 San Juan Creek Ocean Outfall | | | | | | | | | | |
| 36241O-000 - SJCOO Outfall Ballast Repairs | | - | 19,554 | - | - | - | 18,248 | 65,181 | 14,672 | 117,655 |
| Total PC5 San Juan Creek Ocean Outfall | | - | 19,554 | - | - | - | 18,248 | 65,181 | 14,672 | 117,655 |
| PC 15 Coastal Treatment Plant | | | | | | | | | | |
| Liquids | | | | | | | | | | |
| 3534-000 - Export Sludge System (1997) | | (118,667) | - | - | (9,339) | - | (91,575) | - | (93,439) | (313,021) |
| 3592-000 - Facility Improvements Project Design (2018) | | 725 | - | - | 129 | - | 508 | - | 563 | 1,926 |
| 3526-000 - Facility Improvements Project Construction - Part I (2019) | | (32) | - | - | (2) | - | (24) | - | (25) | (84) |
| 3528-000 - AWMA Road Sites West 1 and West 2 Embankment Protection | | 16,282 | - | - | 1,282 | - | 12,564 | - | 12,820 | 42,947 |
| Total PC 15 Liquids | | (101,692) | - | - | (7,930) | - | (78,528) | - | (80,081) | (268,232) |
| AWT | | | | | | | | | | |
| 3596-000 - Applied Water VFD Pump Panel and Electrical (AWT) (2018) | | - | - | - | - | - | - | - | 8,574 | 8,574 |
| Total PC 15 AWT | | - | - | - | - | - | - | - | 8,574 | 8,574 |
| Total PC 15 Coastal Treatment Plant | | (101,692) | - | - | (7,930) | - | (78,528) | - | (71,507) | (259,657) |
| PC 17 Joint Regional Wastewater Reclamation | | | | | | | | | | |
| Common | | | | | | | | | | |
| 3764-000 - SCADA Improvements (2017) | | 920 | - | 1,505 | 48 | - | 11,459 | - | 735 | 14,666 |
| Total PC 17 Common | | 920 | - | 1,505 | 48 | - | 11,459 | - | 735 | 14,666 |
| Total PC 17 Joint Regional Wastewater Reclamation | | 920 | - | 1,505 | 48 | - | 11,459 | - | 735 | 14,666 |
| PC 24 Aliso Creek Ocean Outfall | | | | | | | | | | |
| 34241O-000 - ACOO Outfall Ballast Repairs | | 1,625 | - | 2,407 | 115 | 2,328 | 6,476 | - | 1,818 | 14,769 |
| Total PC 24 Aliso Creek Ocean Outfall | | 1,625 | - | 2,407 | 115 | 2,328 | 6,476 | - | 1,818 | 14,769 |
| Total Large Capital Cash Due To/(Due From) | | (99,148) | 19,554 | 3,912 | (7,766) | 2,328 | 49,810 | 314,176 | 30,870 | 313,734 |

**South Orange County Wastewater Authority
 Large Capital Close Out Detail
 32232C-000 - 2337 Administration Building Roof Reconstruction**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 11,213 |
| A. Preman Roofing | 108,559 |
| Patriot Environmenta | 2,680 |
| Total | \$ 122,452 |
| Cash Collected | \$ 120,000 |
| USE AUDIT Due To/(Due From) | \$ (2,452) |

| PC 02 Common Member Allocation | | |
|-----------------------------------|----------------|-------------------|
| Member Agency | Ownership % | Amount Allocated |
| MNWD | 22.35% | \$ (548) |
| SMWD | 53.23% | (1,305) |
| SCWD | 24.42% | (599) |
| Total Liquids | 100.00% | \$ (2,452) |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3222-000 - Centrate System Design (2019)
3234-000 - Centrate Piping Reconstruction (2021)**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 31,968 |
| Kleinfelder, Inc | 92,789 |
| S.S. Mechanical Corp | 148,455 |
| Total | \$ 273,212 |
| Cash Collected | \$ 385,752 |
| USE AUDIT Due To/(Due From) | \$ 112,540 |

| PC 02 Solids Member Allocation | | |
|-----------------------------------|----------------|-------------------|
| Member Agency | Ownership % | Amount Allocated |
| MNWD | 21.62% | \$ 24,333 |
| SMWD | 58.38% | 65,699 |
| SCWD | 20.00% | 22,508 |
| Total Liquids | 100.00% | \$ 112,540 |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3224-000 - Digester No.4 Rehabilitation (2019)**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 15,286 |
| Total | \$ 15,286 |
| Cash Collected | \$ 331,500 |
| USE AUDIT Due To/(Due From) | \$ 316,214 |

| PC 02 Solids Member Allocation | | |
|-----------------------------------|----------------|-------------------|
| Member Agency | Ownership % | Amount Allocated |
| MNWD | 21.62% | \$ 68,371 |
| SMWD | 58.38% | 184,600 |
| SCWD | 20.00% | 63,243 |
| Total Liquids | 100.00% | \$ 316,214 |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
362410-000 - SJCOO Outfall Ballast Repairs**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 9,593 |
| SGS US West Coast | 117,500 |
| Seaventures, Inc | 5,000 |
| Procopio, Cory, Harg | 252 |
| Total | \$ 132,345 |
| Cash Collected | \$ 250,000 |
| USE AUDIT Due To/(Due From) | \$ 117,655 |

| PC 05 Outfall Member Allocation | | |
|------------------------------------|----------------|-------------------|
| Member Agency | Ownership % | Amount Allocated |
| CSC | 16.62% | \$ 19,554 |
| MNWD | 15.51% | 18,248 |
| SMWD | 55.40% | 65,181 |
| SCWD | 12.47% | 14,672 |
| Total Liquids | 100.00% | \$ 117,655 |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3534-000 - Export Sludge System (1997)**

| Vendor Name | Amount |
|-----------------------|--------------|
| Salary & Fringe | \$ 34,249 |
| Dudek & Associates | 1,271,472.43 |
| Ninyo & Moore | 86,858.25 |
| Butier Engineering | 210,342.50 |
| PSOMAS | 238,561.62 |
| Bush & Associates | 15,438.00 |
| ARC | 1,538.76 |
| Paulus Engineering | 35,301 |
| PC Law Group | 3,562 |
| Tetra Tech Inc | 75,652 |
| 'Richards, Watson & G | 6,716 |
| State Water Resource | 3,512 |

Total **\$ 1,983,203**

Cash Collected **\$ 1,670,182**

USE AUDIT Due To/(Due From) **\$ (313,021)**

| PC 15 Liquids Member Allocation | | |
|------------------------------------|----------------|---------------------|
| Member Agency | Ownership % | Amount Allocated |
| CLB | 37.91% | \$ (118,668) |
| EBSD | 2.99% | (9,344) |
| MNWD | 29.25% | (91,570) |
| SCWD | 29.85% | (93,439) |
| Total Liquids | 100.00% | \$ (313,021) |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3592-000 - Facility Improvements Project Design (2018)
3526-000 - Facility Improvements Project Construction - Part I (2019)**

| Vendor Name | Amount |
|------------------------------------|---------------------|
| Salary & Fringe | \$ 72,348 |
| Hazen and Sawyer | 1,364,561 |
| Jamison Engineering | 4,280 |
| Total | \$ 1,441,189 |
| Cash Collected | \$ 1,443,032 |
| USE AUDIT Due To/(Due From) | \$ 1,842 |

| PC 15 Liquids Member Allocation | | | |
|------------------------------------|----------------|------------------|--|
| Member Agency | Ownership % | Amount Allocated | |
| CLB | 37.91% | \$ 698 | |
| EBSD | 2.99% | 55 | |
| MNWD | 29.25% | 539 | |
| SCWD | 29.85% | 550 | |
| Total Liquids | 100.00% | \$ 1,842 | |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3528-000 - AWMA Road Sites West 1 and West 2 Embankment Protection**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 6,607 |
| Dudek & Associates | 25,427 |
| Bush & Associates | 5,048 |
| Tetra Tech Inc | 51,219 |
| Danny C Hubbs Constr | 53,115 |
| Procopio, Cory, Harg | 314 |
| SWRCB-WD | 323 |
| Total | \$ 142,053 |
| Cash Collected | \$ 185,000 |
| USE AUDIT Due To/(Due From) | \$ 42,947 |

| PC 15 Liquids Member Allocation | | | |
|------------------------------------|----------------|------------------|--|
| Member Agency | Ownership % | Amount Allocated | |
| CLB | 37.91% | \$ 16,282 | |
| EBSD | 2.99% | 1,282 | |
| MNWD | 29.25% | 12,564 | |
| SCWD | 29.85% | 12,820 | |
| Total Liquids | 100.00% | \$ 42,947 | |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3596-000 - Applied Water VFD Pump Panel and Electrical (AWT) (2018)**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 2,284 |
| Dudek & Associates | 89,014 |
| S.S. Mechanical Corp | 132,628 |
| Total | \$ 223,926 |
| Cash Collected | \$ 232,500 |
| USE AUDIT Due To/(Due From) | \$ 8,574 |

| PC 15 AWT Member Allocation | | | |
|--------------------------------|----------------|------------------|--|
| Member Agency | Ownership % | Amount Allocated | |
| SCWD | 100.00% | \$ 8,574 | |
| Total Liquids | 100.00% | \$ 8,574 | |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
3764-000 - SCADA Improvements (2017)**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Carollo Engineers | \$ 19,433 |
| Mark Maddox Electric | 61,647 |
| OneSource Distribution | 39,387 |
| Pacific Parts & Cont | 817 |
| RJS Engineering | 3,500 |
| Total | \$ 124,783 |
| Cash Collected | \$ 139,449 |
| USE AUDIT Due To/(Due From) | \$ 14,666 |

| PC 17 Common Member Allocation | | |
|-----------------------------------|----------------|------------------|
| Member Agency | Ownership % | Amount Allocated |
| CLB | 6.27% | \$ 920 |
| ETWD | 10.26% | 1,505 |
| EBSD | 0.33% | 48 |
| MNWD | 78.13% | 11,459 |
| SCWD | 5.01% | 735 |
| Total Common | 100.00% | \$ 14,666 |

**South Orange County Wastewater Authority
Large Capital Close Out Detail
342410-000 - ACOO Outfall Ballast Repairs**

| Vendor Name | Amount |
|------------------------------------|-------------------|
| Salary & Fringe | \$ 7,480 |
| SGS US West Coast | 252,500 |
| Seaventures, Inc | 5,000 |
| Procopio, Cory, Harg | 252 |
| Total | \$ 265,231 |
| Cash Collected | \$ 280,000 |
| USE AUDIT Due To/(Due From) | \$ 14,769 |

| PC 24 Outfall Member Allocation | | |
|------------------------------------|----------------|------------------|
| Member Agency | Ownership % | Amount Allocated |
| CLB | 11.00% | \$ 1,625 |
| ETWD | 16.30% | 2,407 |
| EBSD | 0.78% | 115 |
| IRWD C.O. ETWD | 15.76% | 2,328 |
| MNWD | 43.85% | 6,476 |
| SCWD | 12.31% | 1,818 |
| Total Common | 100.00% | \$ 14,769 |



FY 2023-24

Cash Roll Forward

Preliminary Cash Roll Forward Notes FY 2023-24

1. Cash on Hand from the audited Net Position Statement and reconciled to the Bank Statement
2. Adjustment for Current Assets and Liabilities, Obligations against the Cash (accounts payable, payroll accruals, Use Audit Due (To) Member Agencies; the offset to these items is in the Use Audit as an Expense or in Construction-in-Progress if Capital related.)
Amounts due to the Authority, Accounts Receivable, Use Audit Due (To) and From Member Agencies, Prepaids and Deposits.
3. Available Cash (Item 1 above less Item 2). The Authority does not carry Cash Reserves; there is some carryover cash for small capital and non-capital projects in-process at yearend. Large Capital Cash is held until project completion which could span several years.

Large Capital Cash is supported by a subsidiary report detailing by project committee, wastewater code, and capital project:
 - a) Beginning Cash Balance from the Audited 6/30/2022 Cash Roll Forward
 - b) Contributions based on the quarterly capital billings
 - c) Actual expenditures
 - d) Use Audit Settlement
 - e) Net Cash balance
4. Total Large Capital Cash.
5. Small Capital, Non-Capital and Non-Capital Misc. Carryover.
6. Difference is additional cash from interest on LAIF account balance and sources other than Member Agencies.
- 7.

**South Orange County Wastewater Authority
Cash Reconciliation
Fiscal Year End 2020, 2021, 2022, 2023 & 2024**

| | 6/30/2020 | 6/30/2021 | 6/30/2022 | 6/30/2023 | 6/30/2024 | Change +(-) | % Change |
|---|--------------|--------------|--------------|-------------|--------------|-------------|----------|
| (1) Cash on Hand (G/L Balance)¹ | \$22,361,420 | \$15,190,921 | \$10,485,283 | \$9,367,605 | \$15,261,326 | 5,893,720 | 38.6% |
| Accounts Payable | (3,531,550) | (5,882,659) | (2,451,972) | (3,185,397) | (3,126,926) | | |
| Accrued Payroll | (160,049) | (224,996) | (245,023) | (264,784) | (289,374) | | |
| Accounts Receivable | 49,286 | 59,478 | 56,072 | 666,353 | 62,611 | | |
| (2) PTO Reserves | (734,477) | (877,242) | (815,201) | (780,753) | (914,675) | | |
| Due to Mbr Agency | (1,656,822) | (4,096,390) | (1,720,819) | (2,843,664) | (2,354,300) | | |
| Due From Mbr Agency | 870,004 | 1,280,615 | 840,732 | 1,156,744 | 986,554 | | |
| LAIF Fair Value Adjustment | | (1,156) | 117,343 | 128,929 | 49,702 | | |
| Prepaid | 155,939 | 198,709 | 290,794 | 327,412 | 298,706 | | |
| Petty Cash | | | (1,600) | (1,600) | (1,600) | | |
| TCWD UAL payment | | | | (20,813) | | | |
| Current Severance | | | | | (148,018) | | |
| BKK Settlement Collected from Mbr Agcy | | | | | (2,653) | | |
| Deposits | | | | | | | |
| (3) Available Cash | \$17,353,752 | \$5,647,281 | \$6,555,608 | \$4,550,032 | \$9,821,351 | 5,271,319 | 53.7% |
| (4) Large Capital Cash as of June 30, 2020, 2021, 2022, 2023, 2024 | \$15,616,950 | \$6,973,860 | \$6,545,659 | \$4,710,278 | \$9,757,197 | 5,046,919 | 51.7% |
| Non Capital Engineering Cash Balance | | | | | | | |
| Use Audit Settlement | | (1,511,608) | (122,690) | (359,531) | (313,734) | | |
| Use Audit Settlement | | | | | | | |
| (5) Total Large Capital Cash | \$15,616,950 | \$5,462,252 | \$6,422,969 | \$4,350,746 | \$9,443,463 | | |
| (6) Small Capital Carryover | 565,000 | 161,729 | | 85,012 | | | |
| Non-Capital Carryover | 369,508 | 203,442 | | | | | |
| Non-Capital Misc. Carryover | 252,298 | 132,113 | 90,000 | | | | |
| Cash Collected for PC 2 Zephyr Wall | | | | | | | |
| Other misc., fringe adj, interest adj, etc. | | 1,001 | | | | | |
| Small Capital Cash Collected in Excess of Expenditures | | 547,506 | | | | | |
| Non Capital Cash Collected in Excess of Expenditures | | 9,110 | | | | | |
| Non Capital Misc Cash Collected in Excess of Expenditures | | 52,266 | | | | | |
| O&M Cash Collected in Excess of Expenditures | | 215,060 | | | | | |
| O&M, Small Cap, Non-Cap, Non-Cap Misc Use Audit Settlement | | (1,304,166) | | | | | |
| O&M, Small Cap, Non-Cap, Non-Cap Misc Cash Collected in Excess of Expenditures | | | | | | | |
| Net Cash as of June 30th 2020, 2021, 2022, 2023, 2024 | \$16,803,755 | \$5,480,313 | \$6,512,969 | \$4,435,758 | \$9,443,463 | | |
| (7) Difference | \$549,996 | \$166,969 | \$42,640 | \$114,274 | \$377,888 | | |

| Additional Cash Is: | | | | | | |
|-------------------------------------|-----------|-----------|-----------|-----------|-----------|--|
| Prior Balance | \$314,628 | \$549,996 | \$166,969 | \$42,640 | \$114,274 | |
| Payment to Member Agencies | (314,628) | (549,996) | (166,969) | (42,640) | (114,274) | |
| County of Orange Bankruptcy Payment | | | | | | |
| County of Orange Admin Fees | | | | | | |
| County of Orange Access Maintenance | | | | | | |
| City of Laguna Niguel Heat Transfer | | | | | | |
| SMWD Lab Fees | | | | | | |
| FEMA Reimbursement | 9,277 | | | | | |
| CA State Cost Reimbursement | 15,356 | | | | | |
| Interest Income Received | 405,052 | 74,802 | 21,004 | 85,410 | 322,707 | |
| Recycling Income | 1,966.23 | 2,947 | 2,599 | 9,242 | 2,298 | |
| PC 23 Admin Payment | | 5,300 | 5,450 | 5,600 | 5,800 | |
| Mutual Omaha Refund | | | | | | |
| Interest received for 4th quarter | 113,947 | 83,920 | 10,300 | 19,358 | 57,590 | |
| LAIF Interest Adj. | | | | | | |
| Other misc. expenses | (4,277) | | (2,413) | | (10,506) | |
| Sale of Fixed Assets | 8,675 | | 5,700 | | | |
| Other misc adjustments | | | | (5,336) | | |
| Total Other Cash | \$549,996 | \$166,969 | \$42,640 | \$114,274 | \$377,888 | |

¹Cash increased by 38.6% in FY 2023-24. Large Capital Cash increased by 51.7%.

**South Orange County Wastewater Authority
Total Large Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| | | Large Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|---|---|---|-----|------|------|----------------|----------------|------------------|----------------|------------------|
| | | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 02 J B Latham | | | | | | | | | | |
| Liquids | | | | | | | | | | |
| 3202-000 - Preliminary and Primary Treatment Improvements Design (2016) | - | - | - | - | - | - | 29,610 | 61,638 | 37,014 | 128,262 |
| 3252-000 - Plant 1 Standby Power Generator Repl (2017) | - | - | - | - | - | - | 154,665 | 322,189 | 193,330 | 670,185 |
| 3253-000 - Effluent System Valves Replacement (2107) | - | - | - | - | - | - | 21,546 | 43,335 | 26,931 | 91,812 |
| 3254-000 - Additional Package B Liquids Design (2017) | - | - | - | - | - | - | 33,722 | 70,234 | 42,153 | 146,108 |
| 3280-000 - Facility Improvements B - Basin Upgrades (2018) | - | - | - | - | - | - | 56 | 96 | 93 | 244 |
| 3285-000 - Main Plant Drain Line Reconstruction (2018) | - | - | - | - | - | - | (154) | (322) | (193) | (669) |
| 3215-000 - Motor Control Center M Replacement Design (2019) | - | - | - | - | - | - | 6,927 | 14,431 | 8,658 | 30,016 |
| 3220-000 - Facility Improvements B - Basin Upgrades Construction I (2019) | - | - | - | - | - | - | (40,975) | (85,508) | (51,241) | (177,723) |
| 32211L-000 - Plant 2 Grit Area Rehabilitation | - | - | - | - | - | - | (20,837) | (43,410) | (26,046) | (90,294) |
| 32228L-000 - Effluent Pump Station Upgrades | - | - | - | - | - | - | 44,025 | 91,719 | 55,031 | 190,775 |
| 32235L-000 - Effluent PS Electrical Rehabilitation | - | - | - | - | - | - | 845 | 1,759 | 1,056 | 3,660 |
| 32212L-000 - Primary Tank Covers Replacements | - | - | - | - | - | - | 7,353 | 15,319 | 9,191 | 31,863 |
| 32234L-000 - Chlorine Contact Basin Isolation Gates and Structural Rehab | - | - | - | - | - | - | 23,077 | 48,077 | 28,846 | 100,000 |
| 32243L-000 - Plant 2 Headworks Rehabilitation-Salaries | - | - | - | - | - | - | 21,809 | 45,434 | 27,261 | 94,505 |
| 32244L-000 - Plant 2 Primary Clarifier Condition Assessment | - | - | - | - | - | - | 3,579 | 7,457 | 4,476 | 15,512 |
| Total PC 02 Liquids | - | - | - | - | - | - | 285,248 | 592,449 | 356,560 | 1,234,256 |
| Common | | | | | | | | | | |
| 3216-000 - Hoist System for Maintenance Shop (2013) | - | - | - | - | - | - | 11,147 | 26,549 | 12,182 | 49,877 |
| 3221-000 - Electrical System Evaluation (2019) | - | - | - | - | - | - | (4,194) | (9,989) | (4,583) | (18,766) |
| 3231-000 - Facility Improvements B - Common Upgrades Construction | - | - | - | - | - | - | (6,289) | (14,981) | (6,878) | (28,148) |
| 32231C-000 - Process Water Repiping | - | - | - | - | - | - | 11,147 | 26,549 | 12,182 | 49,878 |
| 32232C-000 - 2337 Administration Building Roof Reconstructio | - | - | - | - | - | - | (549) | (1,305) | (599) | (2,452) |
| 32243C-000 - SCADA Server Replacement | - | - | - | - | - | - | 44,672 | 106,390 | 48,816 | 199,878 |
| Total PC 02 Common | - | - | - | - | - | - | 55,933 | 133,214 | 61,121 | 250,267 |
| Solids | | | | | | | | | | |
| 3209-000 - Facility Improvements - Co-Generation Rep. (2016) | - | - | - | - | - | - | 173,088 | 467,404 | 160,124 | 884,514 |
| 3287-000 - Facility Improvements B - DAFT and Ancillary Solids Improvements | - | - | - | - | - | - | (7,391) | (19,893) | (6,821) | (34,105) |
| 3222-000 - Centrate System Design (2019) | - | - | - | - | - | - | 1,094 | 2,952 | 1,012 | 5,058 |
| 3224-000 - Digester No.4 Rehabilitation (2019) | - | - | - | - | - | - | 68,371 | 184,600 | 83,243 | 316,214 |
| 3225-000 - Facility Improvements B - DAFT and Ancillary Solids Improvement | - | - | - | - | - | - | (1,765) | (4,765) | (1,632) | (8,162) |
| 3234-000 - Centrate Piping Reconstruction (2021) | - | - | - | - | - | - | 23,239 | 62,746 | 21,496 | 107,482 |
| 32232S-000 - Buried Digester and Flare Gasline Replacement | - | - | - | - | - | - | (142) | (382) | (131) | (655) |
| 32233S-000 - Scum Line Replacement | - | - | - | - | - | - | 29,156 | 78,723 | 26,970 | 134,849 |
| 32234S-000 - JBL Heat exchanger #4 pipe replacement | - | - | - | - | - | - | (25) | (66) | (23) | (114) |
| 32225S-000 - Energy Building Roof Upgrades | - | - | - | - | - | - | 16,084 | 43,429 | 14,878 | 74,392 |
| 32236S-000 - SCR Blower | - | - | - | - | - | - | 16,216 | 43,784 | 15,000 | 75,000 |
| Total PC 02 Solids | - | - | - | - | - | - | 336,066 | 907,510 | 310,896 | 1,554,473 |
| Total PC2 JB Latham | - | - | - | - | - | - | 677,247 | 1,633,173 | 728,576 | 3,038,996 |

**South Orange County Wastewater Authority
Total Large Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| Large Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|------------------|---------------|------|---------------|----------------|----------------|---------------|----------------|------------------|
| | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 05 San Juan Creek Ocean Outfall | | | | | | | | | |
| 362210-000 - Surge System Air Valve Replacement | - | 4,811 | - | - | - | 4,492 | 16,039 | 3,610 | 28,952 |
| 362410-000 - SJCOO Outfall Ballast Repairs | - | 19,554 | - | - | - | 18,248 | 65,181 | 14,672 | 117,655 |
| Total PC5 San Juan Creek Ocean Outfall | - | 24,366 | - | - | - | 22,740 | 81,220 | 18,282 | 146,607 |
| PC 15 Coastal Treatment Plant | | | | | | | | | |
| Liquids | | | | | | | | | |
| 3504-000 - Aeration System Modification Design (2015) | (259) | - | - | (20) | - | (200) | - | (204) | (684) |
| 3534-000 - Export Sludge System (1997) | (118,667) | - | - | (9,339) | - | (91,575) | - | (93,439) | (313,021) |
| 3539-000 - Facility Construction Improvements - Part II (2020) | (24,726) | - | - | (1,948) | - | (19,077) | - | (19,465) | (65,216) |
| 3553-000 - Plant Drainage Improvements (2017) | 88,781 | - | - | 6,997 | - | 68,505 | - | 69,906 | 234,189 |
| 3592-000 - Facility Improvements Project Design (2018) | 725 | - | - | 129 | - | 508 | - | 563 | 1,926 |
| 3525-000 - Personnel Building reconstruction (2019) | 328,402 | - | - | 25,858 | - | 253,412 | - | 258,583 | 866,255 |
| 3526-000 - Facility Improvements Project Construction - Part I (2019) | (32) | - | - | (2) | - | (24) | - | (25) | (84) |
| 3527-000 - Vehicle Storage Building Roof (2019) | 32,224 | - | - | 2,537 | - | 24,866 | - | 25,373 | 85,000 |
| 3528-000 - AWMA Road Sites West 1 and West 2 Embankment Protection | 16,282 | - | - | 1,282 | - | 12,564 | - | 12,820 | 42,947 |
| 3529-000 - Also Creek Long Term Repair Planning | 28,604 | - | - | 2,252 | - | 22,072 | - | 22,523 | 75,452 |
| 3541-000 - Export Sludge System Construction (2020) | 270,934 | - | - | 21,334 | - | 209,067 | - | 213,334 | 714,668 |
| 35220L-000 - Fiber Installation to Alicia Parkway | 12,489 | - | - | 983 | - | 9,637 | - | 9,833 | 32,942 |
| 35228L-000 - Aeration Diffuser Replacement | 252,729 | - | - | 19,900 | - | 195,021 | - | 199,002 | 666,652 |
| 3522AL-000 - Drainage Pump Station | 69,691 | - | - | 5,488 | - | 53,778 | - | 54,873 | 183,830 |
| 35221L-000 - Auxiliary Blower and Maintenance Building Roofs | 34,741 | - | - | 2,736 | - | 26,808 | - | 27,354 | 91,640 |
| 35229L-000 - Foul Air System | (316) | - | - | (25) | - | (244) | - | (249) | (835) |
| 35235L-000 - Odor Control Scrubber Improvements | 61,811 | - | - | 4,867 | - | 47,698 | - | 48,671 | 163,047 |
| 35238L-000 - Relocate influent flow meters | 9,478 | - | - | 746 | - | 7,313 | - | 7,463 | 25,000 |
| 35239L-000 - CTP west secondary scum skimmers | (461) | - | - | (36) | - | (356) | - | (363) | (1,216) |
| 35245L-000 - Grating Replacement on Aeration/Secondary Deck | 14,241 | - | - | 1,121 | - | 10,988 | - | 11,213 | 37,563 |
| 35246L-000 - West Primary Sludge Skimmers and Launderers/Weirs | 37,218 | - | - | 2,932 | - | 28,720 | - | 29,305 | 98,175 |
| 35247L-000 - Aeration Blower System Upgrades | 17,619 | - | - | 1,387 | - | 13,594 | - | 13,873 | 46,472 |
| 35248L-000 - AWMA Road Repairs | 37,910 | - | - | 2,985 | - | 29,254 | - | 29,851 | 100,000 |
| 35249L-000 - SCADA Server Replacement | 75,775 | - | - | 5,966 | - | 58,472 | - | 59,665 | 199,878 |
| Total PC 15 Liquids | 1,245,190 | - | - | 98,130 | - | 960,800 | - | 980,460 | 3,284,580 |
| AWT | | | | | | | | | |
| 3596-000 - Applied Water VFD Pump Panel and Electrical (AWT) (2018) | - | - | - | - | - | - | - | 8,574 | 8,574 |
| Total PC 15 AWT | - | - | - | - | - | - | - | 8,574 | 8,574 |
| Total PC 15 Coastal Treatment Plant | 1,245,190 | - | - | 98,130 | - | 960,800 | - | 989,034 | 3,293,154 |

**South Orange County Wastewater Authority
Total Large Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| Large Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|------------------|---------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|
| | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 17 Joint Regional Wastewater Reclamation | | | | | | | | | |
| Liquids/AWT | | | | | | | | | |
| 3722AL-000 - MCC A, C, G, H Replacement | - | - | - | - | - | 14,300 | - | - | 14,300 |
| 3742-000 - Aeration System Upgrade (2019) | - | - | - | - | - | 49,450 | - | - | 49,450 |
| 3774-000 - MCC A, C, G, H Replacement (Liquids) (2021) | - | - | - | - | - | (9,691) | - | - | (9,691) |
| 37241L-000 - Grit and Primary Grating and Gate Replacement | - | - | - | - | - | 94,206 | - | - | 94,206 |
| 37242L-000 - Aeration Influent/Effluent Gate Replacements | - | - | - | - | - | 94,668 | - | - | 94,668 |
| Total PC 17 Liquids | - | - | - | - | - | 242,932 | - | - | 242,932 |
| Common | | | | | | | | | |
| 3761-000 - External Lighting Upgrade | 19,533 | - | 33,425 | 1,035 | - | 256,861 | - | 15,807 | 326,461 |
| 3789-000 - Switchgear Upgrade Project Completion (2018) | 920 | - | 1,505 | 48 | - | 11,459 | - | 735 | 14,666 |
| 3745-000 - West Slope Protection Evaluation (2019) | 2,261 | - | 3,700 | 119 | - | 28,176 | - | 1,807 | 36,064 |
| 3746-000 - Motor Control Center A, G, H Design (2019) | 2,434 | - | 3,983 | 129 | - | 30,333 | - | 1,944 | 38,823 |
| 3747-000 - Southside Plant Manhole Reconstruction (2019) | 585 | - | 957 | 31 | - | 7,285 | - | 467 | 9,325 |
| 3748-000 - SE electrical Manhole reconstruction (2019) | 365 | - | 597 | 19 | - | 4,549 | - | 292 | 5,822 |
| 37229C-000 - Laboratory Reconstruction | 2,398 | - | 3,924 | 126 | - | 29,884 | - | 1,917 | 38,249 |
| 3779-000 - MCC A, C, G, H Replacement (Common) (2021) | (126) | - | (206) | (7) | - | (1,572) | - | (101) | (2,012) |
| 37243C-000 - SCADA Server Replacement | 12,532 | - | 20,508 | 660 | - | 156,163 | - | 10,016 | 199,878 |
| 37244C - MCC Replacements/Power System Improvements | 6,110 | - | 9,998 | 322 | - | 76,134 | - | 4,882 | 97,445 |
| Total PC 17 Common | 47,011 | - | 78,390 | 2,482 | - | 599,272 | - | 37,566 | 764,721 |
| Solids | | | | | | | | | |
| 3722-000 - Co-gen Sys Retrofit (formerly Siloxane) (2015) | 36,450 | - | 66,306 | 1,917 | - | 191,088 | - | 29,108 | 324,869 |
| 3790-000 - Solids Area Upgrade Design (2018) | (14,597) | - | (26,554) | (768) | - | (76,525) | - | (11,657) | (130,101) |
| 3749-000 - Phase I Solids Piping Upgrade (2019) | 42,850 | - | 77,945 | 2,254 | - | 224,634 | - | 34,218 | 381,901 |
| 3750-000 - Dewatering room Floor Sealing and Lighting (2019) | 11,676 | - | 21,239 | 614 | - | 61,210 | - | 9,324 | 104,063 |
| 3754-000 - SET Piping Reconstruction (2019) | 6,115 | - | 11,123 | 322 | - | 32,057 | - | 4,883 | 54,500 |
| 3771-000 - Miscellaneous Safety Improvements - Solids (2020) | 7,048 | - | 12,821 | 371 | - | 36,949 | - | 5,628 | 62,818 |
| 3772-000 - Hot Water Piping Reconstruction (2020) | 35,139 | - | 63,920 | 1,848 | - | 184,211 | - | 28,061 | 313,178 |
| 3773-000 - Co-Generation System Modifications (2020) | 9,202 | - | 16,739 | 484 | - | 48,242 | - | 7,349 | 82,017 |
| 37201S - MCC A, C, G, H Replacement | (282) | - | (513) | (15) | - | (1,479) | - | (225) | (2,514) |
| 37232S-000 - SCR Blower | 8,415 | - | 15,308 | 443 | - | 44,114 | - | 6,720 | 75,000 |
| 37236S-000 - MCC A, C, G, H Replacement | 535 | - | 973 | 28 | - | 2,804 | - | 427 | 4,767 |
| 37245S-000 - Digester Gas System Improvements | 10,701 | - | 19,467 | 563 | - | 56,101 | - | 8,546 | 95,378 |
| 37246S-000 - Digester 1 Piping Replacement | 10,379 | - | 18,880 | 546 | - | 54,411 | - | 8,288 | 92,504 |
| 37247S - Odor Scrubber 1 Replacement | 171 | - | 311 | 9 | - | 893 | - | 136 | 1,520 |
| Total PC 17 Solids | 163,801 | - | 297,966 | 8,616 | - | 858,711 | - | 130,807 | 1,459,900 |
| Total PC 17 Joint Regional Wastewater Reclamation | 210,813 | - | 376,355 | 11,097 | - | 1,700,915 | - | 168,373 | 2,467,553 |
| PC 21 Effluent Transmission Main | | | | | | | | | |
| Reach B/C/D | | | | | | | | | |
| 3101-000 - Trail Bridge Crossing Protection - Phase I (D) (2016) | - | - | 113,227 | - | 113,225 | - | - | - | 226,452 |
| 3105-000 - Air Valve Replacement Design and Permitting (D) (2020) | - | - | 27,719 | - | 27,719 | - | - | - | 55,438 |
| 3107-000 - Air Valve Replacement Construction (D) (2021) | - | - | 58,600 | - | 58,600 | - | - | - | 117,199 |
| 31221B-000 - Trail Bridge Crossing (D) | - | - | (2,148) | - | (2,148) | - | - | - | (4,296) |
| Total PC21 Reach B/C/D | - | - | 197,397 | - | 197,395 | - | - | - | 394,793 |
| Reach E | | | | | | | | | |
| 3104-000 - Aliso Creek Long term Repair Planning (E) (2019) | - | - | 39,266 | - | 39,266 | - | - | - | 78,533 |
| 3106-000 - Air Valve Replacement Design and Permitting (E) (2020) | - | - | 16,970 | - | 16,970 | 38,921 | - | - | 72,861 |
| 3108-000 - Air Valve Replacement Construction (E) (2021) | - | - | 27,190 | - | 27,190 | 62,365 | - | - | 116,746 |
| Total PC21 Reach E | - | - | 83,427 | - | 83,427 | 101,286 | - | - | 268,139 |
| Total PC 21 Effluent Transmission Main | - | - | 280,824 | - | 280,822 | 101,286 | - | - | 662,932 |
| PC 24 Aliso Creek Ocean Outfall | | | | | | | | | |
| 3407-000 - Internal Seal Replacement (2018) | (47) | - | (70) | (3) | (68) | (189) | - | (53) | (431) |
| 3408-000 - Sampling System Repair (2020) | 7,812 | - | 11,578 | 554 | 11,193 | 31,145 | - | 8,743 | 71,025 |
| 3480-000 - Internal Seal Replacement (2020) | 6,885 | - | 10,202 | 488 | 9,864 | 27,446 | - | 7,705 | 62,591 |
| 34241O-000 - ACOO Outfall Ballast Repairs | 1,625 | - | 2,407 | 115 | 2,328 | 6,476 | - | 1,818 | 14,769 |
| Total PC 24 Aliso Creek Ocean Outfall | 16,274 | - | 24,117 | 1,154 | 23,317 | 64,878 | - | 18,213 | 147,854 |
| Total Large Capital Cash | 1,472,277 | 24,366 | 681,296 | 110,381 | 304,139 | 3,527,866 | 1,714,393 | 1,822,479 | 9,757,197 |

**South Orange County Wastewater Authority
Total Small Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| | | Small Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|--------------------------|--|---|-----|------|------|----------------|-----------------|------------------|-----------------|------------------|
| | | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 02 J B Latham | | | | | | | | | | |
| Liquids | | | | | | | | | | |
| 2223-003 | Pump Overhauls | - | - | - | - | - | (11,958) | (24,912) | (14,947) | (51,817) |
| 2223-008 | Vulcan washpress 4-side | - | - | - | - | - | (13,816) | (28,784) | (17,270) | (59,870) |
| 2224-001 | 2 ISCO Samplers (between 3 PC's) | - | - | - | - | - | (300) | (628) | (375) | (1,303) |
| 2224-002 | Laboratory Equipment and Probe Replacements (between 3 PC's) | - | - | - | - | - | (1,116) | (2,322) | (1,396) | (4,834) |
| 2224-003 | Pump Overhauls | - | - | - | - | - | (18,428) | (38,393) | (23,038) | (79,860) |
| 2224-004 | Vulcan washpress | - | - | - | - | - | 12,579 | 26,204 | 15,718 | 54,501 |
| 2224-005 | Gate Replacements | - | - | - | - | - | 3,460 | 7,212 | 4,328 | 15,000 |
| 2224-006 | Building Doors | - | - | - | - | - | 9,232 | 19,228 | 11,540 | 40,000 |
| 2224-007 | CTP OIT Replacements 2023 | - | - | - | - | - | 5,768 | 12,020 | 7,212 | 25,000 |
| 2223-034 | Aerzen #5 overhaul two stage motor | - | - | - | - | - | (12,131) | (25,273) | (15,164) | (52,567) |
| 2224-021 | 9-Side Basement RSP #1 Check Valve | - | - | - | - | - | (2,244) | (4,675) | (2,805) | (9,723) |
| 2224-022 | 9-Side Basement RAS Check Valve | - | - | - | - | - | (1,946) | (4,054) | (2,432) | (8,431) |
| 2224-023 | Godwin Pump Exterior Coating | - | - | - | - | - | (3,546) | (7,387) | (4,432) | (15,364) |
| 2224-024 | RSP #1 FAIRBANKS SOLIDS HANDLING PUMP | - | - | - | - | - | (2,781) | (5,794) | (3,477) | (12,052) |
| 2224-027 | Double Wall Tank-Sodium Hydroxide (Caustic) | - | - | - | - | - | (3,482) | (7,254) | (4,352) | (15,088) |
| 2224-028 | Double Wall Tank-Sodium hypochlorite | - | - | - | - | - | (5,927) | (12,348) | (7,409) | (25,684) |
| 2224-032 | JBL Welding Tanks | - | - | - | - | - | (1,925) | (4,010) | (2,406) | (8,341) |
| 2224-036 | Primary Tank# 5 Overhaul | - | - | - | - | - | (5,163) | (10,757) | (6,454) | (22,374) |
| Total Liquids | | - | - | - | - | - | (63,723) | (111,925) | (67,158) | (232,806) |
| Common | | | | | | | | | | |
| 2223-016 | Utility Vehicle (between 3 PC's) | - | - | - | - | - | 1,121 | 2,670 | 1,223 | 5,015 |
| 2224-008 | Safety Equipment | - | - | - | - | - | 6,704 | 15,968 | 7,328 | 30,000 |
| 2224-009 | Site Security and Access Upgrades 2023 JBL | - | - | - | - | - | 11,176 | 26,612 | 12,212 | 50,000 |
| 2224-010 | JBL Wi-Fi Project | - | - | - | - | - | 6,704 | 15,968 | 7,328 | 30,000 |
| 2224-011 | Utility Vehicle (between 3 PC's) | - | - | - | - | - | 2,142 | 5,101 | 2,338 | 9,581 |
| 2224-012 | Building Lighting Improvements-Common | - | - | - | - | - | 4,418 | 10,522 | 4,826 | 19,766 |
| 2224-013 | Storage Building | - | - | - | - | - | 10,952 | 26,080 | 11,968 | 49,000 |
| 2223-033 | JBL trash trailer ram replacement | - | - | - | - | - | (2,711) | (6,457) | (2,963) | (12,131) |
| 2224-019 | Precision Lathe | - | - | - | - | - | (1,205) | (2,869) | (1,316) | (5,390) |
| 2224-020 | Vinca Ground cover and mulch | - | - | - | - | - | (2,452) | (5,840) | (2,680) | (10,972) |
| 2224-029 | Paint and oil Storage Shed repair. | - | - | - | - | - | (3,904) | (9,297) | (4,266) | (17,466) |
| 2224-031 | Admin HVAC Replacement | - | - | - | - | - | (1,897) | (4,517) | (2,073) | (8,486) |
| 2224-038 | JBL SCADA Server Sync Antenna | - | - | - | - | - | (1,734) | (4,129) | (1,895) | (7,758) |
| 2224-039 | Boom truck DPF Replacement | - | - | - | - | - | (1,551) | (3,693) | (1,694) | (6,938) |
| Total PC 2 Common | | - | - | - | - | - | 27,765 | 66,119 | 30,337 | 124,221 |

**South Orange County Wastewater Authority
Total Small Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| | | Small Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|--|--|---|-----|------|--------------|----------------|---------------|---------------|----------------|----------------|
| | | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| Solids | | | | | | | | | | |
| 2223-020 | Replacement Valves | - | - | - | - | - | (2,703) | (7,298) | (2,500) | (12,501) |
| 2224-014 | Buildings Door Replacements 2023 | - | - | - | - | - | 17,296 | 46,704 | 16,000 | 80,000 |
| 2224-015 | Pump Overhauls | - | - | - | - | - | 5,583 | 15,070 | 5,163 | 25,817 |
| 2224-016 | Replacement Valves | - | - | - | - | - | 12,976 | 35,024 | 12,000 | 60,000 |
| 2224-017 | Centrifuge Rebuild | - | - | - | - | - | 9,061 | 24,465 | 8,382 | 41,908 |
| 2224-018 | Building Lighting Improvements-Solids | - | - | - | - | - | 5,404 | 14,596 | 5,000 | 25,000 |
| 2224-025 | DAFT Polymer feed pump | - | - | - | - | - | (1,360) | (3,672) | (1,258) | (6,290) |
| 2224-026 | Solid Scrubber Recirculation Pump | - | - | - | - | - | (5,121) | (13,826) | (4,737) | (23,683) |
| 2224-030 | Centrifuge Feed Pump Grinder | - | - | - | - | - | (3,298) | (8,905) | (3,051) | (15,253) |
| 2724-036 | Peterbilt repair - Solids (Split JBL and RTP) | - | - | - | - | - | (4,162) | (11,238) | (3,850) | (19,250) |
| 2224-039 | Flare Upgrade | - | - | - | - | - | (1,714) | (4,827) | (1,585) | (7,925) |
| Total PC 2 Solids | | - | - | - | - | - | 31,963 | 86,294 | 29,564 | 147,822 |
| Total PC2 JB Latham | | - | - | - | - | - | 6,005 | 40,488 | (7,258) | 39,235 |
| PC 15 Coastal Treatment Plant | | | | | | | | | | |
| Liquids | | | | | | | | | | |
| 2523-028 | Replacement Parkson Rotary Screen Drum | (17,155) | - | - | (1,351) | - | (13,238) | - | (13,508) | (45,251) |
| 2224-002 | Laboratory Equipment and Probe Replacements (between 3 PC's) | (9,628) | - | - | (758) | - | (7,429) | - | (7,581) | (25,396) |
| 2524-001 | 2 ISCO Samplers (between 3 PC's) | (496) | - | - | (40) | - | (377) | - | (391) | (1,303) |
| 2524-002 | Laboratory Equipment and Probe Replacements (between 3 PC's) | (4,072) | - | - | (322) | - | (3,147) | - | (3,206) | (10,747) |
| 2524-003 | Pump/Blower Overhauls | 7,117 | - | - | 560 | - | 5,493 | - | 5,605 | 18,775 |
| 2524-004 | Pump Control Rehabilitations | 19,309 | - | - | 1,515 | - | 14,912 | - | 15,202 | 50,938 |
| 2524-005 | Building Lighting Improvements | 9,476 | - | - | 748 | - | 7,312 | - | 7,464 | 25,000 |
| 2524-006 | Liquids Buildings Door Replacements | 26,372 | - | - | 2,072 | - | 20,349 | - | 20,762 | 69,556 |
| 2524-007 | CTP OIT Replacements 2023 | 9,476 | - | - | 748 | - | 7,312 | - | 7,464 | 25,000 |
| 2524-008 | Replacement Valves | (8,143) | - | - | (640) | - | (6,288) | - | (6,412) | (21,484) |
| 2524-009 | Flow Meter | 5,580 | - | - | 438 | - | 4,302 | - | 4,394 | 14,714 |
| 2524-010 | Rotary Screen | 22,748 | - | - | 1,788 | - | 17,552 | - | 17,912 | 60,000 |
| 2524-017 | Replacement Daft Air Compressor | (7,476) | - | - | (589) | - | (5,769) | - | (5,887) | (19,721) |
| 2524-018 | Replacement Aeration Instrumentation Air Compressor | (7,319) | - | - | (576) | - | (5,648) | - | (5,763) | (19,306) |
| 2524-019 | Underground Process Water Line Repair | (12,140) | - | - | (956) | - | (9,368) | - | (9,559) | (32,023) |
| 2524-021 | Grit Pump Replacement | (11,822) | - | - | (931) | - | (9,123) | - | (9,309) | (31,185) |
| 2524-022 | Low Pressure airline repair | (2,495) | - | - | (196) | - | (1,925) | - | (1,964) | (6,580) |
| 2524-024 | CTP SCADA Server Sync Antenna | (2,633) | - | - | (207) | - | (2,032) | - | (2,073) | (6,945) |
| Total PC 15 Liquids | | 16,700 | - | - | 1,303 | - | 12,888 | - | 13,151 | 44,041 |
| Common | | | | | | | | | | |
| 2222-015 | PA System (between 3 PC's) | 7,584 | - | - | 596 | - | 5,852 | - | 5,972 | 20,004 |
| 2523-012 | Safety Equipment | 11,372 | - | - | 896 | - | 8,776 | - | 8,956 | 30,000 |
| 2523-013 | Landscape Renovations 2022 | 9,476 | - | - | 748 | - | 7,312 | - | 7,464 | 25,000 |
| 2223-011 | Site Security and Access Upgrades 2022 (between 3 PC's) | 14,546 | - | - | 1,146 | - | 11,224 | - | 11,452 | 38,368 |
| 2523-015 | Replacement Doors | 18,956 | - | - | 1,492 | - | 14,628 | - | 14,924 | 50,000 |
| 2523-016 | CTP PLC Hardware Upgrades and Replacements 2022 | (3,946) | - | - | (309) | - | (3,045) | - | (3,105) | (10,405) |
| 2523-017 | CTP HPL SCADA Server Switch 2022 | (2,630) | - | - | (207) | - | (2,030) | - | (2,071) | (6,938) |
| Total PC 15 Common | | 55,358 | - | - | 4,362 | - | 42,717 | - | 43,593 | 146,029 |
| AWT | | | | | | | | | | |
| 2524-016 | Meter | - | - | - | - | - | - | - | 15,000 | 15,000 |
| Total PC 15 AWT | | - | - | - | - | - | - | - | 15,000 | 15,000 |
| Total PC 15 Coastal Treatment Plant | | 51,692 | - | - | 4,061 | - | 39,890 | - | 55,708 | 151,351 |

**South Orange County Wastewater Authority
Total Small Capital Projects Cash Roll Forward for FY 2023-24
Spent (More)/Less Than Collected**

| | | Small Capital Cash Balance as of June 30, 2024 | | | | | | | | |
|--|--|--|-----|---------------|--------------|----------------|----------------|---------------|---------------|----------------|
| | | CLB | CSC | ETWD | EBSD | IRWD (ETWD) | MNWD | SMWD | SCWD | Total |
| PC 17 Joint Regional Wastewater Reclamation | | | | | | | | | | |
| Liquids | | | | | | | | | | |
| 2723-003 | Spare Grit Pump | - | - | - | - | - | (40,800) | - | - | (40,800) |
| 2723-007 | RAS Pump Overhaul/Replacement | - | - | - | - | - | (21,779) | - | - | (21,779) |
| 2724-002 | 2 ISCO Samplers (between 3 PC's) | - | - | - | - | - | (940) | - | - | (940) |
| 2724-003 | Laboratory Equipment and Probe Replacements (between 3 PC's) | - | - | - | - | - | 20,000 | - | - | 20,000 |
| 2724-004 | Spare Grit Pump | - | - | - | - | - | 50,000 | - | - | 50,000 |
| 2724-005 | Process Pump Overhaul/Replacements | - | - | - | - | - | 11,038 | - | - | 11,038 |
| 2724-006 | Interstage Pump Overhaul | - | - | - | - | - | (6,142) | - | - | (6,142) |
| 2724-007 | Replacement Valves | - | - | - | - | - | 25,000 | - | - | 25,000 |
| 2724-008 | Liquids Building Doors 2023 | - | - | - | - | - | 75,000 | - | - | 75,000 |
| 2724-009 | Spare Primary Sludge Pump | - | - | - | - | - | (2,281) | - | - | (2,281) |
| 2724-010 | Spare RAS Pump | - | - | - | - | - | 4,109 | - | - | 4,109 |
| 2724-011 | Primary Scum Gearbox | - | - | - | - | - | 4,797 | - | - | 4,797 |
| 2724-031 | NPO Bleach Pump Replacement | - | - | - | - | - | (5,668) | - | - | (5,668) |
| 2724-032 | Fisherbrand IsoTemp Incubator | - | - | - | - | - | (18,832) | - | - | (18,832) |
| 2723-033 | Replacement Aeration Instrumentation Air Compressors | - | - | - | - | - | (33,235) | - | - | (33,235) |
| 2724-038 | Aeration safety improvements | - | - | - | - | - | (13,109) | - | - | (13,109) |
| 2724-041 | SET Pit - Power Pathway | - | - | - | - | - | (13,736) | - | - | (13,736) |
| 2724-042 | Primary Clarifier Repair Parts | - | - | - | - | - | (36,333) | - | - | (36,333) |
| Total PC 17 Liquids | | - | - | - | - | - | (2,910) | - | - | (2,910) |
| Common | | | | | | | | | | |
| 2723-012 | Access Road Repaving | (419) | - | (690) | (20) | - | (5,254) | - | (335) | (6,718) |
| 2223-016 | Utility Vehicle (between 3 PC's) | 1,256 | - | 2,052 | 68 | - | 15,624 | - | 1,004 | 20,004 |
| 2724-012 | Safety Equipment | (190) | - | (307) | (9) | - | (2,359) | - | (150) | (3,016) |
| 2724-013 | Access Road Repaving | 1,880 | - | 3,080 | 100 | - | 23,436 | - | 1,504 | 30,000 |
| 2724-014 | Utility Vehicle (between 3 PC's) | (652) | - | (1,069) | (33) | - | (8,129) | - | (522) | (10,405) |
| 2724-015 | Replacement Doors - Building #50 | 2,820 | - | 4,616 | 148 | - | 35,160 | - | 2,256 | 45,000 |
| 2724-023 | WiFi Expansion Project 2023 | (753) | - | (1,232) | (40) | - | (9,378) | - | (601) | (12,003) |
| 2724-026 | Potable Water Backflow Preventer Replacement | (1,410) | - | (2,307) | (74) | - | (17,571) | - | (1,127) | (22,490) |
| 2724-033 | Flagpole Concrete Replacement | (394) | - | (644) | (21) | - | (4,907) | - | (315) | (6,280) |
| 2724-034 | Laboratory Walkway Widening | (854) | - | (1,398) | (45) | - | (10,645) | - | (683) | (13,625) |
| 2724-035 | RTP Laboratory HVAC Replacement and Installation | (760) | - | (1,244) | (40) | - | (9,476) | - | (608) | (12,128) |
| 2724-039 | Boom truck DPF Replacement | (435) | - | (712) | (23) | - | (5,420) | - | (348) | (6,938) |
| 2724-044 | RTP SCADA Server Sync Antenna | (435) | - | (713) | (23) | - | (5,426) | - | (348) | (6,945) |
| Total PC 17 Common | | (347) | - | (668) | (11) | - | (4,345) | - | (273) | (5,544) |
| Solids | | | | | | | | | | |
| 2723-027 | Spare REDEX for Centrifuge | (24) | - | (44) | (1) | - | (127) | - | (19) | (216) |
| 2723-029 | RTP Building 65 HVAC Replacement | (1,042) | - | (1,896) | (55) | - | (5,464) | - | (832) | (9,290) |
| 2723-038 | RTP Centrifuge #3 Overhaul | (1,234) | - | (2,245) | (65) | - | (6,470) | - | (986) | (11,000) |
| 2724-016 | Solids Area Buildings Replacement Doors | 10,100 | - | 18,368 | 532 | - | 52,936 | - | 8,064 | 90,000 |
| 2724-017 | Replacement Centrifuge Feed Pumps | 4,488 | - | 8,164 | 236 | - | 23,528 | - | 3,584 | 40,000 |
| 2724-018 | Spare Centrifuge Cyclo Drive | 2,244 | - | 4,084 | 120 | - | 11,760 | - | 1,792 | 20,000 |
| 2724-019 | Replacement Condensate Trap | 5,048 | - | 9,184 | 264 | - | 26,472 | - | 4,032 | 45,000 |
| 2724-020 | ORT Fan Replacement/Overhaul | 2,020 | - | 3,672 | 108 | - | 10,588 | - | 1,612 | 18,000 |
| 2724-021 | Replacement TWAS Pumps | 865 | - | 1,573 | 45 | - | 4,533 | - | 691 | 7,707 |
| 2724-022 | Replacement Valves | 3,480 | - | 6,328 | 184 | - | 18,232 | - | 2,776 | 31,000 |
| 2724-024 | Replacement YMCA Pump | (788) | - | (1,434) | (41) | - | (4,133) | - | (630) | (7,026) |
| 2724-028 | Centrifuge Overhaul | (2,705) | - | (4,921) | (142) | - | (14,183) | - | (2,160) | (24,112) |
| 2724-036 | Peterbilt repair - Solids (Split JBL and RTP) | (2,160) | - | (3,929) | (114) | - | (11,323) | - | (1,725) | (19,250) |
| 2724-040 | SET Grinder Replacement | (1,456) | - | (2,648) | (77) | - | (7,633) | - | (1,163) | (12,976) |
| Total PC 17 Solids | | 18,834 | - | 34,255 | 995 | - | 98,716 | - | 15,036 | 167,836 |
| AWT | | | | | | | | | | |
| 2723-030 | Two AWT Programmable Logic Controllers (PLC) | - | - | - | - | - | (9,451) | - | - | (9,451) |
| Total PC 17 AWT | | - | - | - | - | - | (9,451) | - | - | (9,451) |
| Total PC 17 Joint Regional Wastewater Reclamation | | 8,675 | - | 15,838 | 467 | - | 30,568 | - | 6,927 | 62,475 |
| Total Small Capital Cash | | 60,367 | - | 15,838 | 4,528 | - | 76,463 | 40,488 | 55,376 | 253,060 |

**South Orange County Wastewater Authority
 Total Non Capital Projects Cash Roll Forward for FY 2023-24
 Spent (More)/Less Than Collected**

| Non-Capital Cash Balance as of June 30, 2024 | | | | | | | | | |
|---|-----|--------------|-----|----------------|------|---------------|---------------|---------------|---------------|
| CLB | CSC | ETWD | EBS | IRWD (ETWD) | MNWD | SMWD | SCWD | Total | |
| PC 02 J B Latham | | | | | | | | | |
| Liquids | | | | | | | | | |
| 42245L-000 - Safety Improvements | - | - | - | - | - | 1,309 | 2,727 | 1,636 | 5,672 |
| Total Liquids | - | - | - | - | - | 1,309 | 2,727 | 1,636 | 5,672 |
| Common | | | | | | | | | |
| 42243C-000 - Fall Protection Assessment Update | - | - | - | - | - | 513 | 1,222 | 561 | 2,296 |
| 42244C-000 - Engineering Team Staff Augmentation | - | - | - | - | - | 3,854 | 9,178 | 4,209 | 17,240 |
| 42245C-000 - Safety Improvements | - | - | - | - | - | 1,416 | 3,368 | 1,547 | 6,332 |
| 42246C-000 - Asset Management Improvements | - | - | - | - | - | 2,794 | 6,654 | 3,052 | 12,500 |
| Total Common | - | - | - | - | - | 8,577 | 20,422 | 9,369 | 38,368 |
| Solids | | | | | | | | | |
| 42241S-000 - Safety Improvements | - | - | - | - | - | 1,092 | 2,945 | 1,009 | 5,045 |
| Total Solids | - | - | - | - | - | 1,092 | 2,945 | 1,009 | 5,045 |
| Total PC2 JB Latham | - | - | - | - | - | 10,978 | 26,094 | 12,013 | 49,085 |
| PC 05 San Juan Creek Ocean Outfall | | | | | | | | | |
| 46244O-000 - Engineering Team Staff Augmentation | - | 4,148 | - | - | - | 3,869 | 13,826 | 3,110 | 24,953 |
| Total PC5 SJCOO | - | 4,148 | - | - | - | 3,869 | 13,826 | 3,110 | 24,953 |

| PC 15 Coastal Treatment Plant | | | | | | | | | |
|--|---------------|--------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| Liquids | | | | | | | | | |
| 45240L-000 - Export Sludge System Environmental Mitigation | 37,910 | - | - | 2,986 | - | 29,254 | - | 29,850 | 100,000 |
| 45241L-000 - Funding Strategy and Implementation Plan | 9,628 | - | - | 757 | - | 7,432 | - | 7,582 | 25,400 |
| 45246L-000 - Safety Improvements | 2,851 | - | - | 225 | - | 2,198 | - | 2,244 | 7,517 |
| 45247L-000 - Asset Management Improvements | 4,738 | - | - | 374 | - | 3,656 | - | 3,732 | 12,500 |
| 45248L-000 - Fall Protection Assessment Update | 1,084 | - | - | 85 | - | 836 | - | 852 | 2,858 |
| 45249L-000 - Engineering Team Staff Augmentation | 14 | - | - | 3 | - | 10 | - | 13 | 40 |
| Total Liquids | 56,225 | - | - | 4,430 | - | 43,386 | - | 44,273 | 148,315 |
| Total PC 15 Coastal Treatment Plant | | | | | | | | | |
| | 56,225 | - | - | 4,430 | - | 43,386 | - | 44,273 | 148,315 |
| PC 17 Joint Regional Wastewater Reclamation | | | | | | | | | |
| Liquids | | | | | | | | | |
| 47241L-000 - Safety Improvements | - | - | - | - | - | 5,607 | - | - | 5,607 |
| Total Liquids | - | - | - | - | - | 5,607 | - | - | 5,607 |
| Common | | | | | | | | | |
| 472410C-000 - Engineering Team Staff Augmentation | 3,086 | - | 5,050 | 161 | - | 38,439 | - | 2,464 | 49,200 |
| 47245C-000 - Arc Flash 5-year Update | 470 | - | 770 | 24 | - | 5,860 | - | 376 | 7,500 |
| 47246C-000 - Laboratory Upgrade Study | 12,538 | - | 20,520 | 660 | - | 156,261 | - | 10,021 | 200,000 |
| 47247C-000 - Safety Improvements | 312 | - | 510 | 16 | - | 3,873 | - | 248 | 4,960 |
| 47248C-000 - Asset Management Improvements | 784 | - | 1,282 | 42 | - | 9,766 | - | 626 | 12,500 |
| 47249C-000 - Fall Protection Assessment Update | 516 | - | 841 | 29 | - | 6,401 | - | 412 | 8,198 |
| Total Common | 17,705 | - | 28,973 | 932 | - | 220,600 | - | 14,148 | 282,358 |
| Solids | | | | | | | | | |
| 47242S-000 - Safety Improvements | 488 | - | 885 | 27 | - | 2,549 | - | 389 | 4,338 |
| Total Solids | 488 | - | 885 | 27 | - | 2,549 | - | 389 | 4,338 |
| Total PC 17 Joint Regional Wastewater Reclamation | | | | | | | | | |
| | 18,193 | - | 29,858 | 959 | - | 228,756 | - | 14,536 | 292,302 |
| PC 21 Effluent Transmission Main | | | | | | | | | |
| 41244O-000 - Engineering Team Staff Augmentation | - | - | 5,824 | - | 5,824 | 13,352 | - | - | 25,000 |
| Total PC 21 Effluent Transmission Main | - | - | 5,824 | - | 5,824 | 13,352 | - | - | 25,000 |
| PC 24 Aliso Creek Ocean Outfall | | | | | | | | | |
| 44244O-000 - Engineering Team Staff Augmentation | 2,752 | - | 4,076 | 196 | 3,940 | 10,960 | - | 3,076 | 25,000 |
| Total PC 24 Aliso Creek Ocean Outfall | 2,752 | - | 4,076 | 196 | 3,940 | 10,960 | - | 3,076 | 25,000 |
| Total Non-Capital Cash | | | | | | | | | |
| | 77,170 | 4,148 | 39,758 | 5,585 | 9,764 | 311,300 | 39,920 | 77,009 | 564,655 |

South Orange County Wastewater Authority

**AU-C 260 Communication With
Those Charge With Governance**

For the Year Ended June 30, 2024

November 19, 2024

CONTENTS

- Required Communications (AU-C 260)
- Overview of Financial Statements
- Key Pension and OPEB Information
- Audit Results

Required Communications (AU-C 260)

OUR RESPONSIBILITY IN ACCORDANCE WITH PROFESSIONAL STANDARDS

- Form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America
- Our responsibility is to plan and perform the audit to obtain “reasonable” assurance (not “absolute” assurance) about whether the financial statements are free of material misstatements.
- We considered internal control over financial reporting. Such considerations were solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.
- We concluded there are no conditions or events that raise substantial doubt about the Authority's ability to continues as a going concern.
- Communicate with those charged with governance.

Required Communications (AU-C 260)

- **Ethics and Independence**
 - Complied with ALL relevant ethical requirements regarding independence
- **Significant Accounting Policies**
 - The Authority disclosed all significant accounting policies in Note 2 to the financial statements.
- **Significant Estimates**
 - Investment fair value
 - Depreciation and amortization on capital assets
 - Net other postemployment benefits (“OPEB”) liability
 - Net pension liability

Required Communications (AU-C 260)

- **Sensitive Disclosures**
 - Note 2 - Summary of Significant Accounting Policies
 - Note 7 – Other Postemployment Benefits (“OPEB”)
 - Note 8 – Defined Benefit Pension Plan
 - Note 13 – Commitment and Contingencies
- **Misstatements**
 - There were no material uncorrected misstatement.

Required Communications (AU-C 260)

- **Consultation with Other Accountants**
 - Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and other matters.
- **Significant Difficulties**
 - We encountered no significant difficulties in dealing with management.
- **Disagreement with Management**
 - We did not have any disagreement with management in terms of accounting treatments nor audit procedures performed.

OVERVIEW OF THE FINANCIAL STATEMENTS

Net Position @ June 30

| | 2024 | 2023 |
|--------------------------------|-----------------------|-----------------------|
| Assets | \$ 174,801,000 | \$ 172,566,000 |
| Deferred Outflows of Resources | 8,533,000 | 8,269,000 |
| Liabilities | 32,731,000 | 30,752,000 |
| Deferred Inflows of Resources | 1,891,000 | 2,501,000 |
| Net Position: | | |
| Investment in Capital Assets | 156,789,000 | 160,799,000 |
| Unrestricted | (8,077,000) | (13,217,000) |
| Total Net Position | <u>\$ 148,712,000</u> | <u>\$ 147,582,000</u> |

Changes in Net Position

| | 2024 | 2023 |
|--|---------------|---------------|
| Operating revenue | \$ 25,074,000 | \$ 24,177,000 |
| Less: Operating expenses | (35,908,000) | (30,986,000) |
| Operating Income (Loss) | (10,834,000) | (6,809,000) |
| Nonoperating revenues (expenses) | 2,266,000 | (608,000) |
| Capital Contributions from Member Agencies | 9,698,000 | 7,420,000 |
| Changes in Net Position | \$ 1,130,000 | \$ 3,000 |

KEY PENSION AND OTHER POSTEMPLOYMENT BENEFITS INFORMATION

Net Pension Liability

| | 2024 (MD 6/30/23) | 2023 (MD 6/30/22) |
|--|----------------------|----------------------|
| Plan Total Pension Liability | \$ 70,522,000 | \$ 66,443,000 |
| Plan Fiduciary Net Position | (50,805,000) | (48,150,000) |
| Net Pension Liability | <u>\$ 19,717,000</u> | <u>\$ 18,293,000</u> |
| Funding Ratio | <u>72%</u> | <u>72%</u> |
| Contribution Made During the Fiscal Year | <u>\$ 1,998,000</u> | <u>\$ 1,943,000</u> |

Net OPEB Liability

| | 2024 (MD 6/30/24) | 2023 (MD 6/30/23) |
|--|----------------------|----------------------|
| Plan Total OPEB Liability | \$ 12,002,000 | \$ 10,993,000 |
| Plan Fiduciary Net Position | (7,038,000) | (6,218,000) |
| Net OPEB Liability | <u>\$ 4,964,000</u> | <u>\$ 4,775,000</u> |
| Funding Ratio | <u>59%</u> | <u>57%</u> |
| Contribution Made During the Fiscal Year | <u>\$ 745,000</u> | <u>\$ 710,000</u> |

AUDIT RESULTS

Audit Results

- **Financial Statements**
 - Unmodified opinion
 - Financial Statements are fairly presented in all material respects
 - Significant accounting policies have been consistently applied
 - Estimates are reasonable
 - Disclosures are properly reflected in the financial statements
- **AU-C 265, *Communicating Internal Control Related Matters Identified in an Audit***
 - None Reported



**THE
PUN GROUP**
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NEED DATE, 2024

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California

We have audited the financial statements of the business-type activities of the South Orange County Wastewater Authority (the “Authority”) for the years ended June 30, 2024 and 2023. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards and *Government Auditing Standards*, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated April 29, 2024. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Authority are described in Note 2 to the financial statements. As discussed in Note 2 to the financial statements, the Authority implemented the following accounting standards:

GASB Statement No. 100 – In June 2022, the GASB issued Statement No. 100, *Accounting Changes and Error Corrections—An Amendment of GASB Statement No. 62*. The primary objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. The requirements of this Statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. There were no significant impacts on the Authority’s financial statements.

No other new accounting policies were adopted and the application of existing policies was not changed during 2024. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management’s knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the Authority’s financial statements were:

- Management’s estimate of the investment fair market value is based on information provided by the State of California for its investment in the Local Agency Investment Fund. We evaluated the key factors and assumptions used to develop the investment fair market value in determining that it is reasonable in relation to the financial statements taken as a whole.

- Management’s estimate of the depreciation and amortization on capital assets and intangible asset – right to use asset is based on the industry standard and past experience on actual useful life of the asset groups. We evaluated the key factors and assumptions used to develop the depreciation and amortization on capital assets and intangible asset – right to use asset in determining that it is reasonable in relation to the financial statements taken as a whole.
- Management’s estimate of the net other postemployment benefits (“OPEB”) liability is based on the actuarial valuation on total OPEB liability and financial statements on fiduciary net position. We evaluated the key factors and assumptions used to develop the OPEB liability in determining that it is reasonable in relation to the financial statements taken as a whole.
- Management’s estimate of the net pension liabilities is based on the actuarial valuation on total pension liability and based on audited financial statements on fiduciary net position for CalPERS plans. We evaluated the key factors and assumptions used to develop the net pension liability in determining that it is reasonable in relation to the financial statements taken as a whole.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were:

- Note 2 – Summary of Significant Accounting Policies
- Note 7 – Other Postemployment Benefits (“OPEB”)
- Note 8 – Defined Benefit Pension Plan
- Note 13 – Commitments and Contingencies

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to each opinion unit’s financial statements taken as a whole.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor’s report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated **November XX, 2024**.

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California
Page 3

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a “second opinion” on certain situations. If a consultation involves application of an accounting principle to the Authority’s financial statements or a determination of the type of auditors’ opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority’s auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to the Management’s Discussion and Analysis, the Schedule of the Proportionate Share of the Net Pension Liability and Related Ratios, the Schedule of Contributions – Pensions, the Schedule of Changes in Net OPEB Liability and Related Ratios, and the Schedule of Contributions - OPEB, which is required supplementary information (“RSI”) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management’s responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were not engaged to report on the Introductory Section, which accompany the financial statements but are not RSI. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Restriction on Use

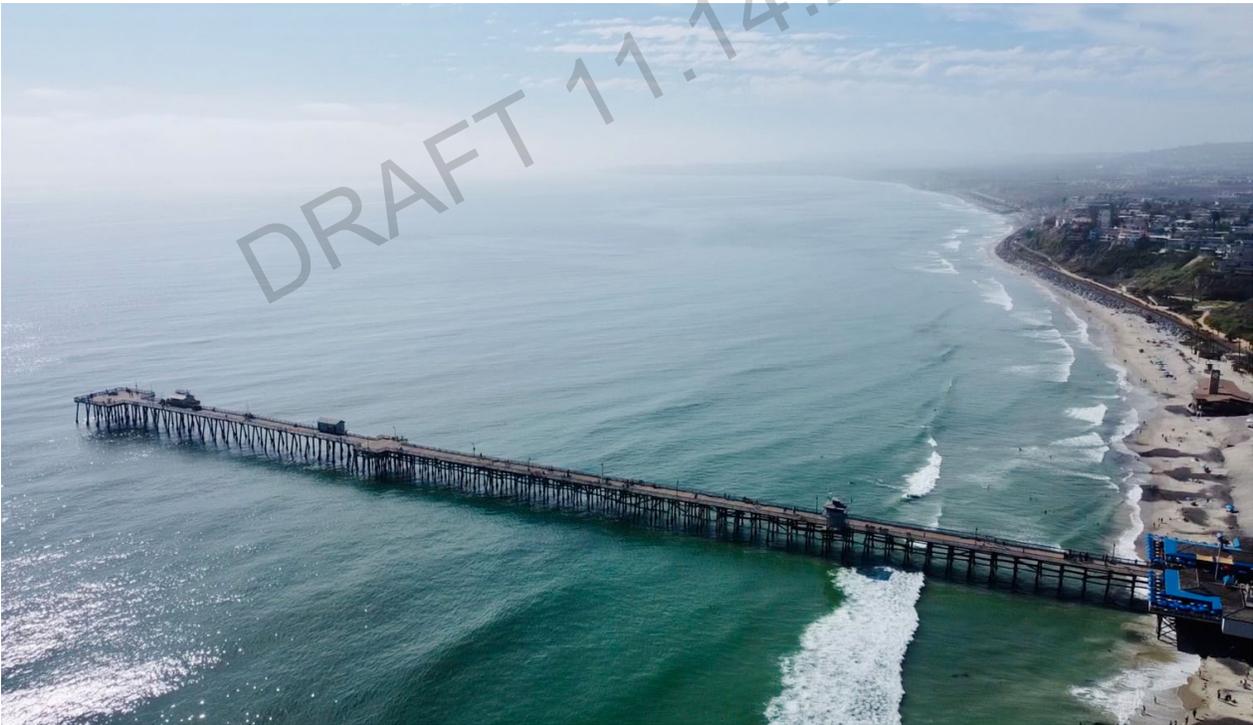
This information is intended solely for the information and use of the Board of Directors and management of the Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Santa Ana, California

Basic Financial Statements and Independent Auditor's Report

FOR THE FISCAL YEARS ENDED June 30, 2024 and 2023



SOCWA
South Orange County Wastewater Authority
34156 DEL OBISPO STREET, DANA POINT, CALIFORNIA 92629

The logo for the South Orange County Wastewater Authority (SOCWA) is displayed on a dark blue background. It features the letters "SOCWA" in a bold, white, sans-serif font. The letter "O" is replaced by a stylized graphic of a yellow sun rising over a dark blue mountain range. Below the logo, the full name of the authority and its address are listed in a smaller, white, sans-serif font.

DRAFT 11.14.2024

South Orange County Wastewater Authority
Basic Financial Statements
For the Years Ended June 30, 2024 and 2023

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Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**South Orange County Wastewater Authority
California**

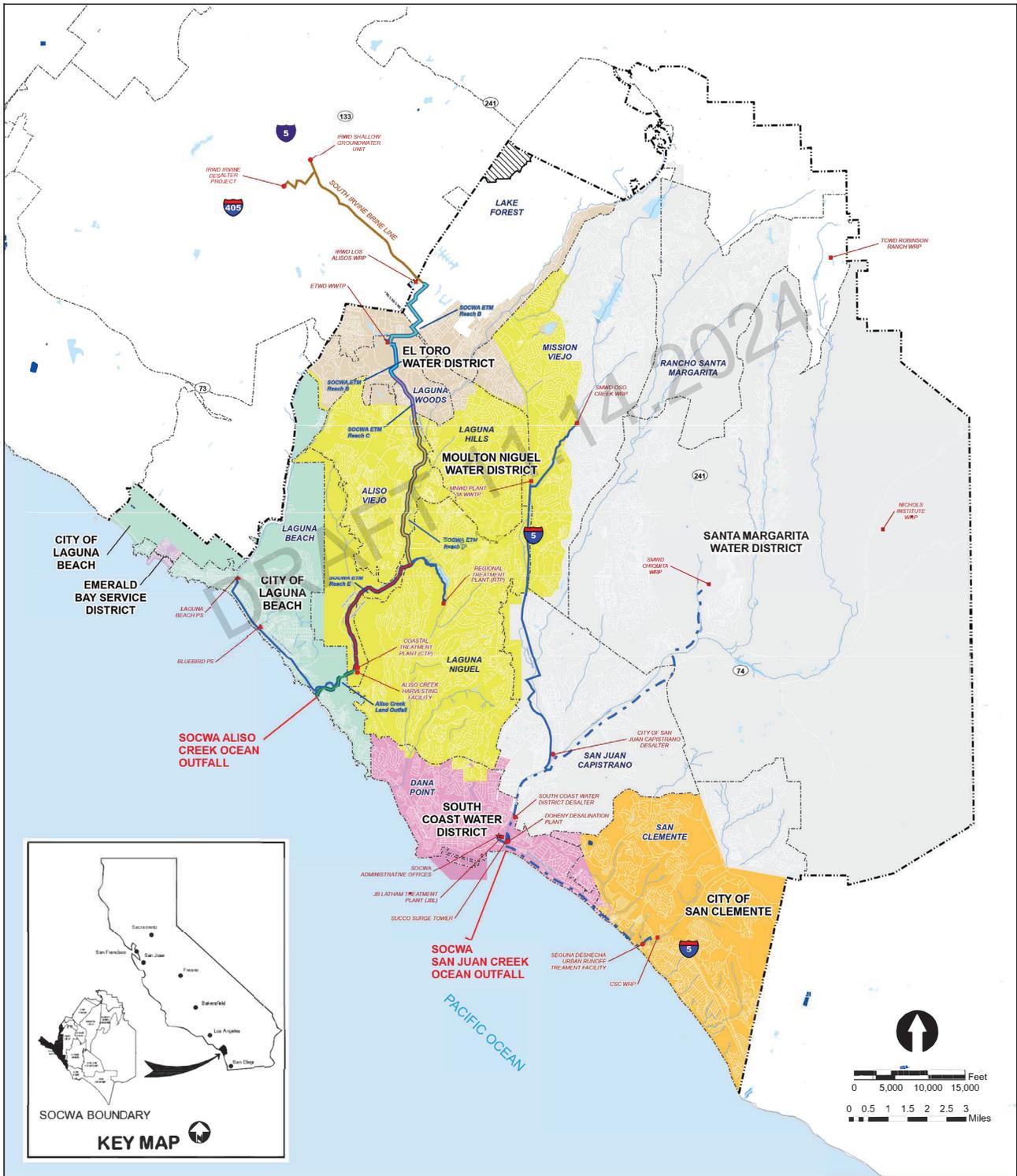
For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

June 30, 2023

Christopher P. Morill

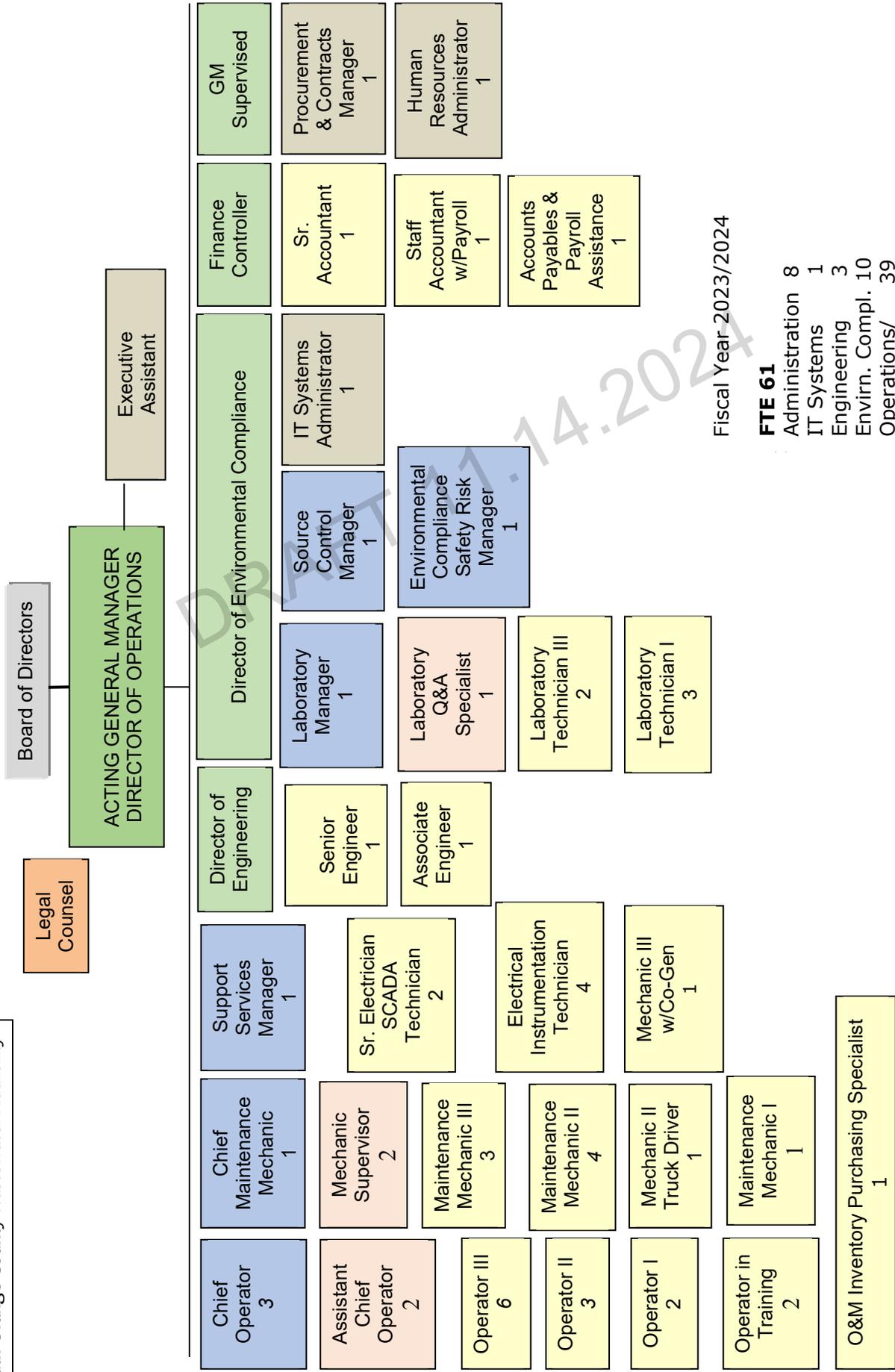
Executive Director/CEO

SOCWA SERVICE AREA MAP





FY 2023-24 Organization Chart



Fiscal Year 2023/2024

FTE 61
 Administration 8
 IT Systems 1
 Engineering 3
 Environ. Compl. 10
 Operations/ Maintenance 39

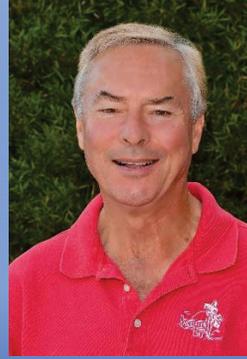
Board of Directors



Matt Collings
Moulton Niguel Water
District
Chairman of the Board



Frank Ury
Santa Margarita Water
District
Director



Mike Dunbar
Emerald Bay Service
District
Director



Kathryn Freshley
El Toro Water District
Director



Bob Whalen
City of Laguna Beach
Director



Scott Goldman
South Coast Water
District
Director



Dave Rebensdorf
City of San Clemente
Director

FINANCIAL SECTION

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of the business-type activities of the South Orange County Wastewater Authority (the "Authority") as of and for the years ended June 30, 2024 and 2023, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of June 30, 2024 and 2023, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("GAAS") and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States ("*Government Auditing Standards*"). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we:

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of the Proportionate Share of the Net Pension Liability and Related Ratios, the Schedule of the Contributions - Pensions, the Schedule of Changes in Net Other Postemployment Benefits Liability and Related Ratios and the Schedule of the Contributions - Other Postemployment Benefits Liability, be presented to supplement the basic financial statements. Such information is the responsibility of management, and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California
Page 3

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory section but does not include the basic financial statements and our auditors' report thereon. Our opinion on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audits of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 14, 2024 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Authority's internal control over financial reporting and compliance.

Santa Ana, California
November 14, 2024

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**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited)
For the Years Ended June 30, 2024 and 2023**

This section of South Orange County Wastewater Authority's (Authority or SOCWA) financial statements presents an analysis of the Authority's financial performance during the Fiscal Year ended June 30, 2024, in comparison to Fiscal Year ended June 30, 2023. This information is presented in conjunction with the basic financial statements and related notes, which follow this section.

Overview of the Authority's Financial Statements

The financial statements consist of the following two parts: Management's Discussion and Analysis, Basic Financial Statements and related Notes to the Basic Financial Statements.

Basic Financial Statements

The financial statements of the Authority report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America.

The Statement of Net Position includes information on the Authority's assets, deferred outflows of resources, liabilities, and deferred inflows of resources and provides information about the nature and amounts of investments in resources (assets) and the obligations to the Authority's creditors (liabilities).

The Statement of Revenues, Expenses, and Changes in Net Position identify the Authority's revenues and expenses for the fiscal year. This statement provides information on the Authority's operations for the fiscal year and can be used to determine whether the Authority has recovered all its actual and projected costs through user fees and other charges.

The Statement of Cash Flows provides information on the Authority's cash receipts, cash payments and changes in cash resulting from operations, and investments and financing activities. From the Statement of Cash Flows, the reader can obtain information on the source and use of cash and the change in the cash and cash equivalents balance for the fiscal year.

Notes to the Basic Financial Statements

The notes provide additional information that is essential for a full understanding of the data provided in the basic financial statements.

Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report also presents certain Required Supplementary Information concerning the Authority's progress in funding its obligation to provide pension benefits and post-employment benefits to its employees.

Financial Analysis of the Authority

The Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position provide an indication of the Authority's financial condition and indicate whether the financial condition of the Authority improved over time. The Authority's net position reflects the difference between assets and deferred outflows of resources, and liabilities and deferred inflows of resources. An increase in net position over time typically indicates an improvement in financial condition.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Financial Highlights for Fiscal Years 2024 and 2023

At June 30, 2024, the Authority's total assets and deferred outflows of resources exceeded the total liabilities and deferred inflows of resources by \$148.7 million (net position), which is an increase of \$1.1 million or .8% from the 2023 fiscal year-end balance. At June 30, 2023, the Authority's total assets and deferred outflows of resources exceeded the total liabilities and deferred inflows of resources by \$147.6 million (net position), which is at the fiscal year 2022 year-end restated net position balance.

- The current year's Cash, \$15.3 million, increased by \$5.9 million or 62.9%, primarily due to in-progress large capital projects at the three treatment plants, PC 2 JB Latham, PC 15 Coastal, and PC 17 Regional. The prior year's cash decreased by \$1.1 million or 10.7% primarily due to scheduling and personnel needed to support the large capital projects.
- Fiscal Year 2024, Construction-in-Progress (CIP) increased by \$1.0 million or 5.4% due to large capital work at the three treatment plants. The most significant increases for each facility were PC2 JB Latham, Facilities Improvements B-DAFT, \$179 thousand, PC 15 Coastal, Drainage Pump Station, \$140 thousand, and Export Sludge, \$73 thousand. PC 17 Regional, Co-Generation System Modification, \$122 thousand.

Construction-in-progress (CIP)

| | | 2024 | | | | |
|-----|-------------------------|--------------|-----------------------------|--------------------------|-------------|-------------|
| | Balance July 1, 2023 | Expenditures | Assets placed in-service | Balance June 30, 2024 | Change +/- | % Change |
| CIP | \$18,905,336 | 4,797,617 | (3,768,157) | \$19,934,796 | \$1,029,460 | 5.4% |

- The prior year CIP increased \$3.1 million or 19.5%, primarily due to JB Latham Plant Facilities Improvements, Package B projects, \$5.9 million, and Aeration Diffuser upgrades at the Regional Treatment Plant, \$649 thousand and the Coastal Treatment Plant, \$354 thousand.

The Authority stopped work on CIP projects totaling \$462 thousand, a reduction in CIP, due to the transfer of operations and maintenance of the Regional Treatment Plant AWT Facilities to the Moulton Niguel Water District.

Construction-in-progress (CIP)

| | | 2023 | | | | |
|-----|-------------------------|--------------|-----------------------------|--------------------------|-------------|-------------|
| | Balance July 1, 2022 | Expenditures | Assets placed in-service | Balance June 30, 2023 | Change +/- | % Change |
| CIP | \$15,819,954 | 9,615,766 | (6,068,152) | \$18,905,336 | \$3,085,382 | 19.5% |

¹The Authority transferred ownership of the Regional Treatment Plant Advanced Water Treatment Facilities (AWT) capital assets to Moulton Niguel Water District (MNWD) on November 8, 2022. MNWD assumed responsibility for operating and maintaining the AWT Facilities on November 1, 2022.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

- Offsetting the increases in Cash and CIP in the current year, accumulated depreciation and amortization exceeded new assets placed in service by \$5.0 million or 4% due to the age of the Authority's Assets and the delay in completing large capital projects due to open positions in engineering. New acquisitions of \$3.8 million were added; most notable were PC 15 Coastal Aeration Blower System Upgrades, \$565 thousand; AWMA Road Sites Embankment, \$142 thousand; and Replacement of Rotary Screen Drum, \$104 thousand. PC 24 Aliso Creek Outfall Internal Seal Replacement, \$383 thousand, and Outfall Ballast Repairs, \$265 thousand. PC 2 JB Latham Centrate Piping Reconstruction, \$235 thousand, and Pump Overhauls, \$110 thousand. PC 17 Regional Digester Pump Overhaul, \$68 thousand.

| Capital Assets, depreciable and Intangible Assets | | | | | | |
|--|-------------------------|----------------------|--------------------------|----------------------|---|--------------|
| 2024 | | | | | | |
| | Balance July 1, 2023 | Additions | Balance June 30, 2024 | Change +/- | % | Change |
| Capital assets, depreciable | \$366,300,766 | \$3,768,157 | \$370,068,923 | \$3,768,157 | | 1.0% |
| Accumulated depreciation | (238,811,149) | (8,780,553) | (247,591,702) | (8,780,553) | | 3.7% |
| Capital assets, depreciable, net | \$127,489,617 | (\$5,012,396) | \$122,477,221 | (\$5,012,396) | | -3.9% |
| Intangible Assets, net | 193,513 | (35,136) | 158,377 | (35,136) | | -18.2% |
| Total | \$127,683,131 | (\$5,047,532) | \$122,635,598 | (\$5,047,533) | | -4.0% |

- Fiscal Year 2023 capital assets and intangible assets net, \$128 million, decreased \$3.5 million or 2.7% due to the age of the Authority's assets. New acquisitions of \$6.2 million were added; most notable were JB Latham Plant Package B Daft, \$1.3 million; a Digester System, \$768 thousand; and a Boiler System, \$690 thousand. The Regional Treatment plant added an Aeration Tank System, \$1.0 million. Offsetting the additions, all the Regional Treatment Plant Advanced Water Treatment Facilities (AWT) capital assets, \$793 thousand, net, were transferred to Moulton Niguel Water District due to their assuming responsibility for operating and maintaining the facilities.

| Capital Assets, depreciable and Intangible Assets | | | | | | |
|--|-------------------------|----------------------|--------------------------|----------------------|---|--------------|
| 2023 | | | | | | |
| | Balance July 1, 2022 | Additions | Balance June 30, 2023 | Change +/- | % | Change |
| Capital assets, depreciable | \$361,808,251 | 6,234,978 | \$366,300,766 | \$4,492,515 | | 1.2% |
| Accumulated depreciation | (230,889,904) | (8,870,751) | (238,811,151) | (7,921,247) | | 3.4% |
| Capital assets, depreciable, net | \$130,918,347 | (\$2,635,773) | \$127,489,617 | (\$3,428,731) | | -2.6% |
| Intangible Assets, net | 289,246 | (95,733) | 193,513 | (95,733) | | -33.1% |
| | \$131,207,594 | (\$2,731,505) | \$127,683,130 | (\$3,524,464) | | -2.7% |

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

- Net Pension Liability, \$19.7 million, in the current year increased by \$1.4 million primarily due to the Risk Pool's fiscal year 2022-23, 5.8% return on investments (ROI) vs. the targeted 6.8% ROI. Pension-related deferred outflows and inflows of resources reduced the impact on net position by \$481 thousand, to a net change of \$942 thousand.

Net Pension Liability and Pensions related Deferred Outflows and Deferred Inflows of Resources as of June 30

| | 2024 | 2023 | 2022 | Change between 2024 and 2023 | % Change +/(-) | Change between 2023 and 2022 | % Change +/(-) |
|--------------------------------|-----------------------|-----------------------|-----------------------|------------------------------------|-----------------------|------------------------------------|-----------------------|
| Net Pension Liability | (\$19,716,589) | (\$18,292,931) | (\$9,257,418) | (\$1,423,658) | 7.8% | (\$9,035,513) | 97.6% |
| Deferred Outflows of Resources | 7,507,318 | 7,609,730 | 3,049,739 | (102,412) | -1.3% | \$4,559,991 | 149.5% |
| Deferred Inflows of Resources | (1,016,719) | (1,600,313) | (8,772,697) | 583,594 | -36.5% | 7,172,384 | -81.8% |
| Total | (\$13,225,990) | (\$12,283,514) | (\$14,980,376) | (\$942,476) | 7.7% | \$2,696,862 | -18.0% |

- The prior year's Net Pension Liability of \$18.3 million increased by \$9 million or 98%, primarily due to CalPERS risk pool's asset loss in fiscal year 2021-22, a negative 7.5% ROI versus the targeted 7.15% gain.

Offsetting the increase in net pension liability impact on net position, pensions related deferred outflows of resources increased by \$4.6 million or 150% to \$7.6 million. Pensions related deferred inflows of resources decreased by \$7.2 million or 82 % to \$1.6 million. These results are also attributable to CalPERS negative return on investments.

| | Total receivable, net | | | |
|------------------------------|------------------------------|--------------------|------------------|--------------|
| | June 30 | | | |
| | 2024 | 2023 | Change +/(-) | % Change |
| Receivables: | | | | |
| Accounts | \$62,612 | \$666,353 | (\$603,741) | -90.6% |
| Legal Settlement | 1,060,041 | 0 | 1,060,041 | 100.0% |
| Due from Member Agencies | 986,554 | 1,156,744 | (170,190) | -14.7% |
| Interest | 159,130 | 57,590 | 101,540 | 176.3% |
| Total receivable, net | \$2,268,337 | \$1,880,687 | \$387,649 | 20.6% |

- Fiscal Year 2024 total receivables, net, \$2.3 million, increased by \$388 thousand or 21%, primarily due to late-in-the-year billings to member agencies for PC 17 Regional prior years' claim settlement. The increase was offset by a reduction in Due from Member Agencies, \$170 thousand. The Authority's operating expenses and capital contributions are paid by its Member Agencies; the due from and due to Member Agencies is the difference between budgeted amounts billed to the agencies and the fiscal year actuals. The actual expenses align with the budget, resulting in a decrease in due from Member Agencies. The increased interest is primarily due to the increased cash and improved interest rates.
- The prior year's total receivables, net, \$1.8 million, increased by \$965 thousand or 105%, primarily due to late-in-the-year billings for additional funding of operating expenses, \$610 thousand, and the \$316 thousand increase in due from Member Agencies, budget vs. actual variances. The budget required additional funding due to an inflationary environment; therefore, the actual expenses align with the budget, resulting in a decrease in due from Member Agencies.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

- Fiscal Year 2024 total liabilities, \$32.7 million, increased by \$1.9 million or 6.4% from the prior year's balance of \$30.8 million. The change is primarily due to the increase in net pension liability, \$1.4 million or 7.8%, to the current year's balance of \$19.7 million, as discussed earlier.

| Liabilities | | | | | | | |
|---|---------------------|---------------------|---------------------|------------------------------------|-----------------------|------------------------------------|-----------------------|
| June 30 | | | | | | | |
| | 2024 | 2023 | 2022 | Change between 2024 and 2023 | % Change +/(-) | Change between 2023 and 2022 | % Change +/(-) |
| Current liabilities | | | | | | | |
| Accounts payable | \$3,126,926 | \$3,185,397 | \$2,451,972 | (\$58,471) | -1.8% | \$733,425 | 29.9% |
| Legal settlement | \$1,062,694 | | | \$1,062,694 | | | |
| Due to Member Agencies | 2,354,300 | 2,843,664 | 1,720,819 | (489,363) | -17.2% | 1,122,845 | 65.3% |
| Accrued payroll and related liabilities | 437,393 | 544,810 | 245,023 | (107,418) | -19.7% | 299,787 | 122.4% |
| Compensated absences-due within one year | 263,355 | 477,071 | 197,365 | (213,716) | -44.8% | 279,706 | 141.7% |
| Leased liabilities | 49,528 | 43,496 | 53,887 | 6,032 | 13.9% | (10,391) | -19.3% |
| Total current liabilities | \$7,294,196 | \$7,094,438 | \$4,669,066 | \$199,758 | 2.8% | \$2,425,372 | 51.9% |
| Noncurrent liabilities | | | | | | | |
| Compensated absences-due in more than one year | \$651,321 | \$303,682 | \$617,836 | \$347,638 | 114.5% | (\$314,154) | -50.8% |
| Accrued payroll related liabilities-due in more than one year | | \$140,014 | | (140,014) | -100.0% | 140,014 | |
| Net other postemployment benefits liability | 4,963,332 | 4,774,637 | 4,948,607 | 188,695 | 4.0% | (173,970) | -3.5% |
| Net pension liability | 19,716,589 | 18,292,931 | 9,257,418 | 1,423,658 | 7.8% | 9,035,513 | 97.6% |
| Leased liabilities | 105,822 | 145,814 | 229,570 | (39,992) | -27.4% | (83,756) | -36.5% |
| Total noncurrent liabilities | \$25,437,064 | \$23,657,078 | \$15,053,431 | \$1,779,986 | 7.5% | \$8,603,647 | 57.2% |
| Total liabilities | \$32,731,260 | \$30,751,516 | \$19,722,497 | \$1,979,744 | 6.4% | \$11,029,019 | 55.9% |

Fiscal Year 2023 total liabilities, \$30.8 million, increased by \$11 million or 56% from the prior year's balance of \$19.7 million, significantly reducing net position. The change is primarily due to the increase in net pension liability, \$9.0 million or 98%, to the current year's balance of \$18.3 million, as discussed earlier.

- Net pension liability change in the current year is primarily due to financial market gains being less than the CalPERS target.

Net pension liability change in the prior year was primarily due to financial market losses and CalPERS discount rate reduction from 7% to 6.8%.

Net Pension Liability Fiscal Year Ended June 30

| Description | 2024 | 2023 | 2022 | 2021 | 2020 | Change between 2024 and 2023 | |
|-------------------------|----------------|----------------|----------------|----------------|----------------|---------------------------------|-------------|
| | | | | | | \$ +/(-) | % Change |
| Measurement date | 6/30/2023 | 6/30/2022 | 6/30/2021 | 6/30/2020 | 6/30/2019 | | |
| Total pension liability | (\$70,521,737) | (\$66,443,205) | (\$62,175,535) | (\$59,026,089) | (\$55,450,648) | (\$4,078,532) | 6.1% |
| Fiduciary net position | 50,805,148 | 48,150,274 | 52,918,317 | 43,498,406 | 41,089,097 | 2,654,874 | 5.5% |
| Net pension (liability) | (\$19,716,589) | (\$18,292,931) | (\$9,257,218) | (\$15,527,683) | (\$14,361,551) | (\$1,423,658) | 7.8% |
| % Funded | 72.0% | 72.5% | 85.1% | 73.7% | 74.1% | -0.4% | |

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

- The Authority settled a prior year's legal claim for PC 17 Regional in the amount of \$1.1 million.
- Due to Member Agencies decreased by \$489 thousand or 17% due to actual expenses aligning with the budget.
- Fiscal Year 2024 net other post-employment benefits liability (OPEB), retiree health, \$4.9 million, increased by \$189 thousand due to higher insurance premium rates and changes to the Actuarial Medical Trend Assumptions. The PARS account ROI was 13.2%, and the account balance increased to over \$7 million, which offset the increase in the total liability.

The prior year net other post-employment benefits liability (OPEB), retiree health, \$4.8 million, decreased by \$174 thousand or 3.5% primarily due to financial markets gain. The asset gain was \$491 thousand, an 8.6% increase from the prior year.

Net OPEB (Retiree Health) Liability Fiscal Year Ended June 30

| Description | 2024 | 2023 | 2022 | 2021 | 2020 | Change between 2024 and 2023 | |
|------------------------|----------------|----------------|----------------|----------------|----------------|------------------------------|----------|
| | | | | | | \$ +/- | % Change |
| Measurement date | 6/30/2024 | 6/30/2023 | 6/30/2022 | 6/30/2021 | 6/30/2020 | | |
| Total OPEB Liability | (\$12,001,605) | (\$10,993,133) | (\$10,676,580) | (\$10,799,701) | (\$10,959,190) | (\$1,008,472) | 9.2% |
| Fiduciary net position | 7,038,273 | 6,218,496 | 5,727,973 | 6,657,222 | 5,270,639 | 819,777 | 13.2% |
| Net OPEB (liability) | (\$4,963,332) | (\$4,774,637) | (\$4,948,607) | (\$4,142,479) | (\$5,688,551) | (\$188,695) | 4.0% |
| % Funded | 58.6% | 56.6% | 53.6% | 61.6% | 48.1% | 2.1% | |

- At June 30, 2024, the Authority's OPEB related deferred outflows were \$1.0 million and deferred inflows were \$874 thousand.

OPEB Related Deferred Outflows/Inflows Balances at June 30, 2024

| As of fiscal year ending June 30, 2024 | Deferred Outflows | Deferred Inflows |
|---|---------------------|---------------------|
| Differences between expected and actual experience | \$ 432,967 | \$ (656,075) |
| Changes in assumptions | 592,955 | (80,672) |
| Net difference between projected and actual earnings in OPEB plan investments | 0 | (137,303) |
| Total | \$ 1,025,922 | \$ (874,050) |

- At June 30, 2023, the Authority's OPEB related deferred outflows were \$659 thousand and deferred inflows were \$900 thousand.

OPEB Related Deferred Outflows/Inflows Balances at June 30, 2023

| As of fiscal year ending June 30, 2023 | Deferred Outflows | Deferred Inflows |
|---|-------------------|---------------------|
| Differences between expected and actual experience | \$ 193,675 | \$ (808,292) |
| Changes in assumptions | 186,082 | (92,197) |
| Net difference between projected and actual earnings in OPEB plan investments | 279,133 | 0 |
| Total | \$ 658,890 | \$ (900,489) |

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

- At June 30, 2024, the Authority's pension-related deferred outflows net of contributions made after the measurement date were \$7.5 million, a decrease of \$102 thousand or 1.3% primarily due to CalPERS actuarial changes in assumptions. Deferred inflows were \$1.0 million, a decrease of \$584 thousand or 36.5% due to financial market fluctuations.

Deferred Outflows/Inflows Balances at June 30, 2024

| | Deferred Outflows of Resources | Deferred Inflows of Resources |
|---|---|--|
| ■ Differences between expected and actual experience * | \$ 1,007,230 | (156,246) |
| ■ Changes of assumptions * | 1,190,379 | - |
| ■ Net differences between projected and actual earnings on plan investments * | 3,192,293 | - |
| ■ Change in employer's proportion ** | 119,252 | (320,284) |
| ■ Differences between the employer's contributions and the employer's proportionate share of contributions*** | - | (540,189) |
| ■ Pension contributions subsequent to measurement date | 1,998,164 | - |
| ■ Total | <u>7,507,318</u> | <u>(1,016,719)</u> |

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Net Position

A summary of the Authority's Statement of Net Position is presented below.

Condensed Statement of Net Position

| | Fiscal Year 6/30/2024 | Fiscal Year 6/30/2023 | ¹ Fiscal Year 6/30/2022 | Change between 2024 and 2023 | | Change between 2023 and 2022 | |
|---|--------------------------|--------------------------|---------------------------------------|---------------------------------|--------------|---------------------------------|--------------|
| | | | | \$ +/- | % Change | \$ +/- | % Change |
| Current Assets | \$17,828,369 | \$11,575,704 | \$11,692,239 | \$6,252,664 | 54.0% | (\$116,534) | -1.0% |
| Non-Current Assets: | | | | | | | |
| Capital Assets not being depreciated | 34,337,020 | 33,307,560 | 30,222,178 | 1,029,460 | 3.1% | 3,085,382 | 10.2% |
| Capital Assets and lease assets, net ¹ | 122,635,598 | 127,683,130 | 131,207,594 | (5,047,532) | -4.0% | (3,524,464) | -2.7% |
| Total Capital Assets¹ | 156,972,618 | 160,990,690 | 161,429,771 | (4,018,072) | -2.5% | (439,081) | -0.3% |
| Total Assets¹ | 174,800,987 | 172,566,394 | 173,122,010 | 2,234,592 | 1.3% | (555,616) | -0.3% |
| GASB 68-Deferred Outflows | 7,507,318 | 7,609,730 | 3,049,739 | (102,412) | -1.3% | 4,559,991 | 149.5% |
| GASB 75-Deferred Outflows | 1,025,922 | 658,890 | 863,519 | 367,032 | 55.7% | (204,629) | -23.7% |
| Current Liabilities | 7,294,196 | 7,094,438 | 4,669,066 | 199,758 | 2.8% | 2,425,372 | 51.9% |
| Non-Current Liabilities | 25,437,064 | 23,657,078 | 15,053,431 | 1,779,986 | 7.5% | 8,603,647 | 57.2% |
| Total Liabilities | 32,731,260 | 30,751,516 | 19,722,497 | 1,979,744 | 6.4% | 11,029,019 | 55.9% |
| GASB 68-Deferred Inflows | 1,016,719 | 1,600,313 | 8,772,697 | (583,594) | -36.5% | (7,172,384) | -81.8% |
| GASB 75-Deferred Inflows | 874,050 | 900,489 | 960,508 | (26,439) | -2.9% | (60,019) | -6.2% |
| Net Position: | | | | | | | |
| Net Investment in Capital Assets | 156,788,745 | 160,798,675 | 161,146,314 | (4,009,930) | -2.5% | (347,639) | -0.2% |
| Unrestricted (deficit) | (8,076,547) | (13,215,979) | (13,566,748) | 5,139,432 | -38.9% | 350,769 | -2.6% |
| Total Net Position¹ | \$148,712,198 | \$147,582,696 | \$147,579,566 | \$1,129,502 | 0.8% | \$3,130 | 0.0% |

¹In fiscal year 2022 the change in net position was restated, an increase of \$8.9 thousand, due to implementing GASB 96, right-to-use subscription assets.

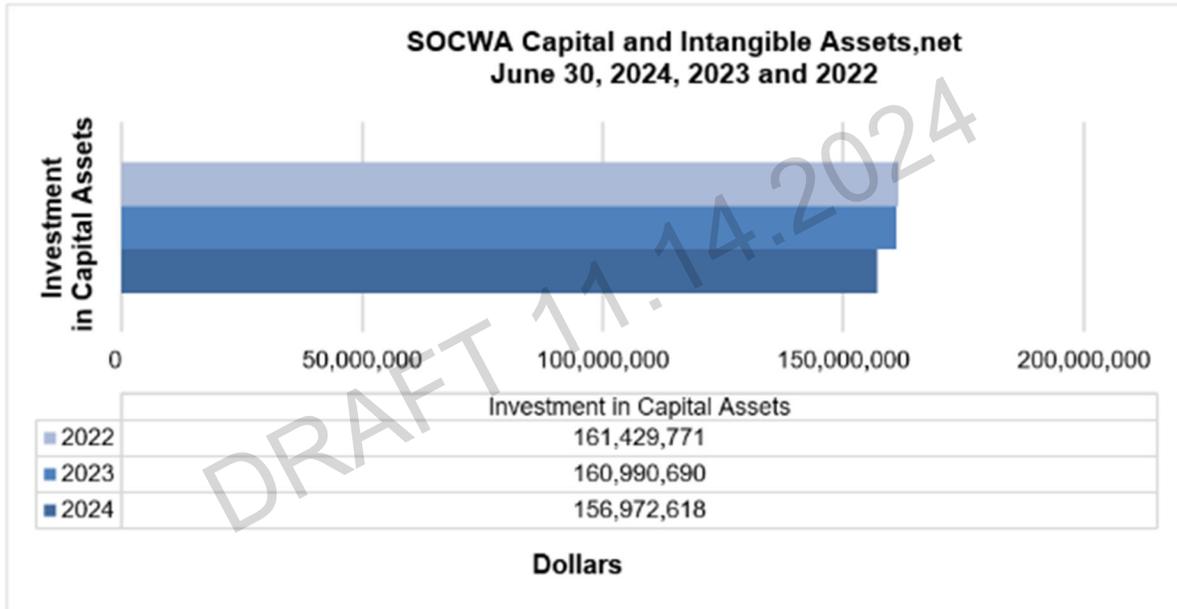
As noted earlier, net position may serve over time as a useful indicator of the Authority's financial position. In the case of the Authority's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$148.7 million, \$147.6 million, and \$147.6 million as of June 30, 2024, 2023, and 2022, respectively.

The net position unrestricted deficit of \$8.1 million decreased \$5.1 million in the current year primarily due to increased cash, \$5.9 million, for large capital projects.

The prior year net position unrestricted deficit of \$13.2 million decreased \$351 thousand primarily due to the net impact of net pension liability growth of \$9 million, offset by pension-related deferred outflows increase of \$4.6 million, and pension-related deferred inflows reduction of \$7.2 million, contributing a combined net increase in net position of \$2.7 million or 18%. The fluctuations in the liability and deferred outflows and inflows are primarily due to CalPERS's unfavorable financial market returns in Fiscal Year 2021-22.

**South Orange County Wastewater Authority
Management’s Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

The largest portions of the Authority’s net position (105.6%, 109.1% and 109.4% as of June 30, 2024, 2023, and 2022, respectively) reflects the Authority’s net investment in capital and intangible assets. The Authority uses these capital assets to provide services to Member Agencies communities within the Authority’s service area.



¹In fiscal year 2022 the change in net position was restated, an increase of \$8.9 thousand due to implementing GASB 96, right-to-use subscription assets.

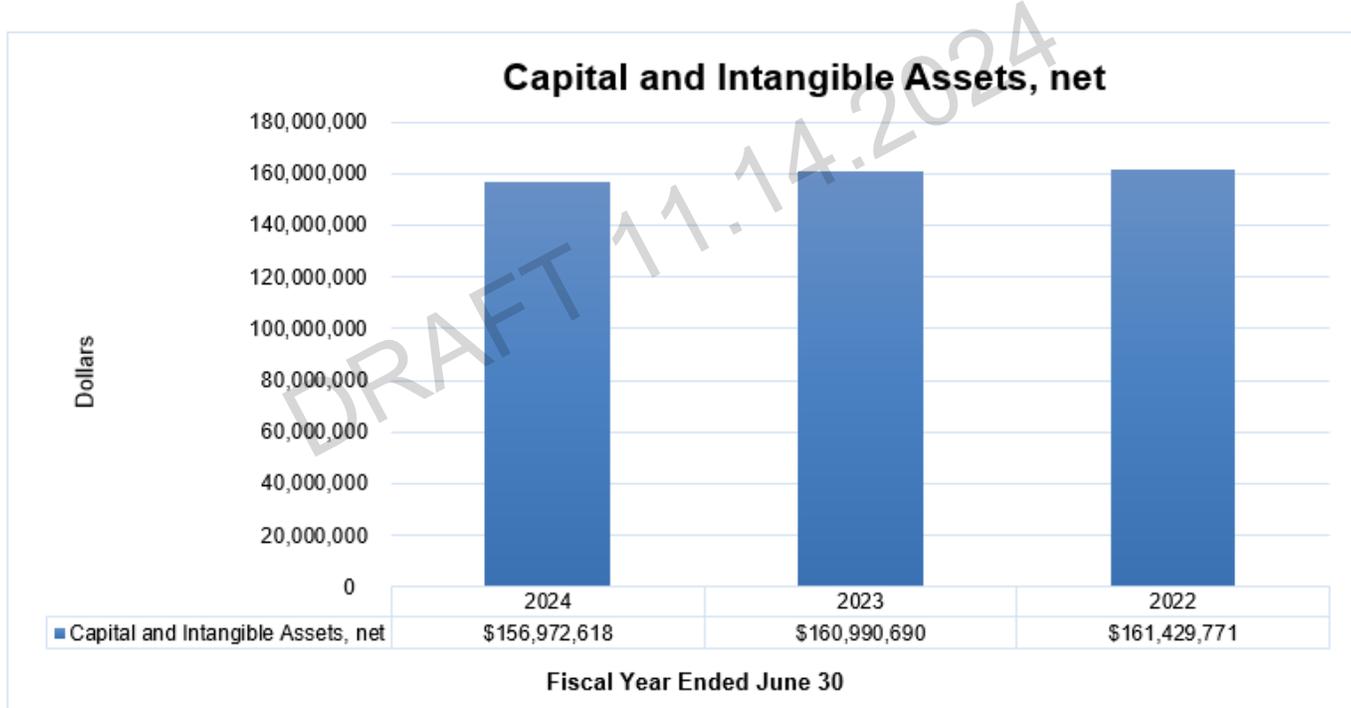
The Authority is a non-profit organization; the change in net position is primarily due to capital contributions from member agencies within the Joint Powers Authority (JPA) structure.

| | Change in Net Position | | | | | | |
|-------------------------------------|-------------------------------|---------------|-------------------|------------------------------------|------------------------|------------------------------------|------------------------|
| | June 30 | | | Change between 2024 and 2023 | % Change +/(-) | Change between 2023 and 2022 | % Change +/(-) |
| | 2024 | 2023 | 2022 ¹ | | | | |
| Beginning Net Position ¹ | \$147,582,696 | \$147,579,566 | \$141,793,614 | \$3,130 | 0.0% | \$5,785,952 | 4.1% |
| Income/(Loss) before contributions | (8,568,456) | (7,416,933) | (9,768,002) | (1,151,523) | 15.5% | 2,351,069 | -24.1% |
| Capital contributions | 9,697,958 | 7,420,063 | 15,553,954 | 2,277,895 | 30.7% | (8,133,891) | -52.3% |
| Change in net position | 1,129,502 | 3,130 | 5,785,952 | 1,126,372 | 35986% | (5,782,822) | -99.9% |
| Ending Net Position ¹ | \$148,712,198 | \$147,582,696 | \$147,579,566 | \$1,129,502 | 0.8% | \$3,130 | 0.0% |

**South Orange County Wastewater Authority
Management’s Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Capital Assets

At the end of Fiscal Years 2024, 2023, and 2022, the Authority’s capital and intangible assets, net, amounted to \$157 million, \$161 million, and \$161.4 million, respectively (net of accumulated depreciation and amortization). Capital assets include land, construction-in-progress, buildings, building improvements, computer hardware and software, furniture and fixtures, infrastructure, machinery and equipment, vehicles, lease assets, and subscription assets.



**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Changes in capital and lease assets were as follows:

| Capital Assets and Intangible Assets | | | | | | | |
|--|---------------|---------------|-------------------|------------------------------------|----------|------------------------------------|----------|
| June 30 | | | | | | | |
| | 2024 | 2023 | 2022 ¹ | Change between 2024 and 2023 | % Change | Change between 2023 and 2022 | % Change |
| Capital assets, not depreciated: | | | | | | | |
| Land | \$14,402,224 | \$14,402,224 | \$14,402,224 | | | | |
| Construction in Progress | 19,934,796 | 18,905,336 | 15,819,954 | \$1,029,460 | 5.4% | \$3,085,382 | 19.5% |
| Total Capital assets, not depreciated | 34,337,020 | 33,307,560 | 30,222,178 | 1,029,460 | 3.1% | 3,085,382 | 10.2% |
| Capital assets and intangible assets, being depreciated and amortized: | | | | | | | |
| Capital assets and intangible assets, gross ¹ | 370,319,193 | 366,536,550 | 362,230,831 | 3,782,643 | 1.0% | 4,305,719 | 1.2% |
| Accumulated depreciation and amortization ¹ | -247,683,595 | -238,853,420 | -231,023,238 | -8,830,175 | 3.7% | -7,830,182 | 3.4% |
| Total Capital assets and intangible assets, being depreciated and amortized ¹ | 122,635,598 | 127,683,130 | 131,207,593 | -5,047,532 | -4.0% | -3,524,463 | -2.7% |
| Total capital assets and intangible assets, net ¹ | \$156,972,618 | \$160,990,690 | \$161,429,771 | (\$4,018,072) | -2.5% | (\$439,082) | -0.3% |
| Accumulated depreciation and amortization % capital assets and intangible assets, gross | 66.9% | 65.2% | 63.8% | | | | |

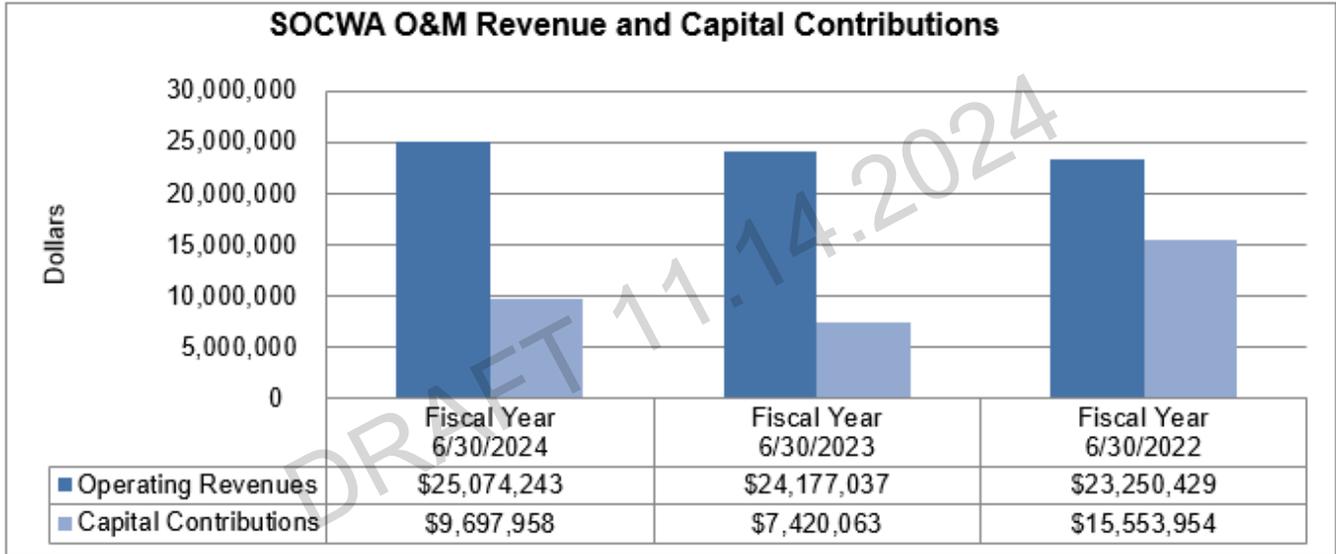
¹In fiscal year 2022 intangible assets were restated due to implementing GASB 96, right-to-use subscription assets, an increase of \$8.9 thousand.

- Fiscal Year 2024, Construction-in-Progress (CIP) increased by \$1.0 million or 5.4% due to large capital work at the three treatment plants. The most significant increases for each facility were PC2 JB Latham, Facilities Improvements B-DAFT, \$179 thousand, PC 15 Coastal, Drainage Pump Station, \$140 thousand, and Export Sludge, \$73 thousand. PC 17 Regional, Co-Generation System Modification, \$122 thousand.
- The current year's Accumulated depreciation and amortization exceeded new assets placed in service by \$5.0 million or 3.9% due to the age of the Authority's Assets and the delay in completing large capital projects due to open positions in engineering. New acquisitions of \$3.8 million were added; most notable were PC 15 Coastal Aeration Blower System Upgrades, \$565 thousand; AWMA Road Sites Embankment, \$142 thousand; and Replacement of Rotary Screen Drum, \$104 thousand. PC 24 Aliso Creek Outfall Internal Seal Replacement, \$383 thousand, and Outfall Ballast Repairs, \$265 thousand. PC 2 JB Latham Centrate Piping Reconstruction, \$235 thousand, and Pump Overhauls, \$110 thousand. PC 17 Regional Digester Pump Overhaul, \$68 thousand.
- The prior year CIP increased \$3.1 million or 20%, primarily due to JB Latham Plant Facilities Improvements, Package B projects, \$5.9 million, and Aeration Diffuser upgrades at the Regional Treatment Plant, \$649 thousand, and the Coastal Treatment Plant, \$354 thousand.
- Fiscal Year 2023 decrease in capital assets being depreciated and amortized, net of \$3.5 million or 2.7%, is primarily due to the transfer of the Regional Treatment Plant AWT Facilities to Moulton Niguel Water District in the amount of \$793 thousand; the Agency assumed maintenance and operation of the facilities. In addition, accumulated depreciation exceeded the acquisition of new assets by \$2.6 million due to the age of most of the Authority's assets.

**South Orange County Wastewater Authority
Management’s Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Additional information on the Authority’s capital assets is provided in Note 4, Capital Assets, of the financial statements.

Revenues



- The principal operating revenues for SOCWA are charges to the Member Agencies for services. Operating revenue for Fiscal Year 2024 was \$25 million, an increase of \$897 thousand or 3.7% from Fiscal Year 2023 operating revenue of \$24.2 million, primarily due to inflationary cost increases.
- The increase in Fiscal Year 2023 operating revenues, \$927 thousand, was also driven by inflation.
- Capital contributions in the current year were \$9.7 million, an increase of \$2.3 million or 31% from Fiscal Year 2023 contributions of \$7.4 million. The change is due to progress and some completions on multi-year facilities improvement projects at the three treatment plants.
- Capital contributions in Fiscal Year 2023 were \$7.4 million, a decrease of \$8.1 million or 52% from Fiscal Year 2022 contributions of \$15.6 million. The change is primarily due to a shortage in personnel needed to support the work.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Changes in revenues were as follows:

| | Revenues | | | | | | |
|--|---------------------|---------------------|---------------------|------------------------------------|------------------------|------------------------------------|------------------------|
| | June 30 | | | Change between 2024 and 2023 | % Change +/(-) | Change between 2023 and 2022 | % Change +/(-) |
| | 2024 | 2023 | 2022 | | | | |
| Operating Revenues: | | | | | | | |
| O&M Member Agency Assessments ¹ | \$25,074,243 | \$24,177,037 | \$23,250,429 | \$897,206 | 3.7% | \$926,608 | 4.0% |
| Non-Operating Revenues | | | | | | | |
| Interest Income ² | 561,064 | 131,414 | (78,137) | 429,650 | 326.9% | \$209,551 | -268.2% |
| Lease assets interest expense | (5,325) | (4,027) | (3,113) | (1,298) | 32.2% | (\$914) | 29.3% |
| Loss on sale of capital assets | | (1,214,914) | | 1,214,914 | -100.0% | (\$1,214,914) | |
| Grant Revenue ³ | 218,959 | 444,175 | 384,130 | (225,215) | -50.7% | 60,044 | 15.6% |
| Severance Billings ⁵ | 420,041 | | | 420,041 | | | |
| PC 17 Claim Settlement ⁶ | 1,062,694 | | | 1,062,694 | | | |
| Other revenues | 8,098 | 35,655 | 13,749 | (27,557) | -77.3% | 21,906 | 159.3% |
| Total Non-Operating Revenues | 2,265,531 | (607,697) | 316,629 | 2,873,228 | -472.8% | (924,327) | -291.9% |
| Capital Contributions | | | | | | | |
| Capital Contributions ⁴ | 9,697,958 | 7,420,063 | 15,553,954 | 2,277,895 | 30.7% | (8,133,891) | -52.3% |
| Total Capital Contributions | 9,697,958 | 7,420,063 | 15,553,954 | 2,277,895 | 30.7% | (8,133,891) | -52.3% |
| Total Revenues | \$37,037,731 | \$30,989,403 | \$39,121,013 | \$6,048,329 | 19.5% | (\$8,131,610) | -20.8% |

¹ O&M Member Agency Assessments in the current year, \$25 million, increased by \$897 thousand or 3.7% from Fiscal Year 2023 operating revenue of \$24.2 million, primarily due to inflationary cost increases.

O&M Member Agency Assessments in the prior year, \$24.2 million, increased by \$927 thousand or 4% from Fiscal Year 2022 operating revenue of \$24.2 million, primarily due to inflationary cost increases.

² Interest income, \$561 thousand, increased by \$430 thousand or 327% in the current year due to financial markets gains and increased cash on hand for large capital projects.

³ Southern California Edison and SDG&E grants for Co-Gen projects; energy generation. The amounts vary based on the amount of energy that is produced.

⁴ Capital Contribution in the current year were \$9.7 million, increased by \$2.8 million or 31% from Fiscal Year 2023 contributions of \$7.4 million. The change is due to progress and some completions on multi-year facilities improvement projects at the three treatment plants.

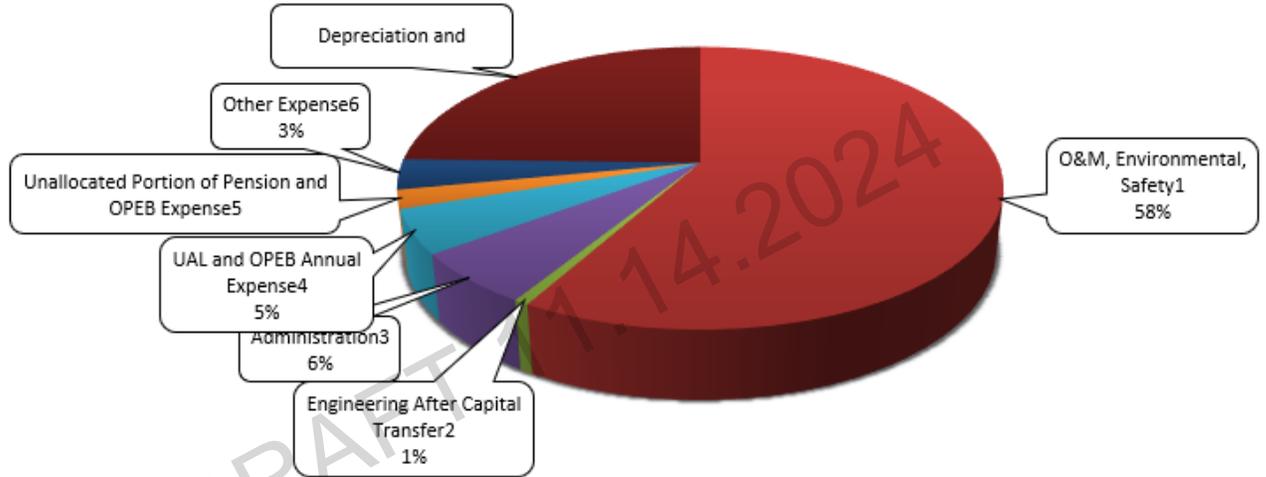
⁵ Member Agencies Billings for Severance.

⁶ PC 17 Regional Member Agencies Billings for a prior years' claim settlement.

**South Orange County Wastewater Authority
Management’s Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Expenses

For the Year Ended June 30, 2024



Changes in expenses were as follows:

| | Expenses | | | Change between 2024 and 2023 | % Change +/(-) | Change between 2023 and 2022 | % Change +/(-) |
|--|---------------------|---------------------|---------------------|------------------------------------|----------------------|---------------------------------------|----------------------|
| | June 30 | | | | | | |
| | 2024 | 2023 | 2022 | | | | |
| Operating Expenses: | | | | | | | |
| O&M, Environmental, Safety ¹ | \$20,869,380 | \$19,722,115 | \$18,543,813 | \$1,147,265 | 5.8% | \$1,178,302 | 6.4% |
| Engineering After Capital Transfer ² | 242,668 | 264,024 | 342,971 | (21,356) | -8.1% | (78,947) | -23.0% |
| Administration ³ | 2,152,651 | 2,333,340 | 2,143,248 | (180,689) | -7.7% | 190,092 | 8.9% |
| UAL and OPEB Annual Expense ⁴ | 1,809,545 | 1,857,596 | 1,639,829.10 | (48,051) | -2.6% | 217,766.66 | 13.3% |
| Unallocated Portion of Pension and OPEB Expense ⁵ | 758,513 | (2,726,222) | 1,757,012 | 3,484,735 | -127.8% | (4,483,234) | -255.2% |
| Other Expense ⁶ | 1,245,297 | 591,358 | 196,534 | 653,939 | 110.6% | 394,824 | 200.9% |
| Depreciation and Amortization ⁷ | 8,830,175 | 8,944,062 | 8,711,653 | (113,887) | -1.3% | 232,409 | 2.7% |
| Total Operating Expenses | \$35,908,229 | \$30,986,273 | \$33,335,060 | \$4,921,956 | 15.9% | (\$2,348,787) | -7.0% |

¹O&M increased by \$1.1 million or 5.8% in the current year due to inflationary costs increases.

²The Engineering change from year to year is primarily related to the amount of staff time spent on large capital projects.

³Administration decreased by \$181 thousand primarily due to legal.

⁴UAL changes are primarily due to financial markets fluctuations and OPEB is Pay Go insurance premium increases.

⁵Unallocated portion of Pension and OPEB expense are due to fluctuations in the financial markets.

⁶Other expenses are primarily Non-Capital Engineering expenses, additional cash payments to member agencies and GASB 87 lease accounting reduction in lease expense. The amounts will vary based on activity.

⁷Depreciation change from year to year is primarily due to new acquisitions.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2024 and 2023**

Condensed Statement of Revenues, Expenses and Changes in Net Position

| | Fiscal Year 6/30/2024 | Fiscal Year 6/30/2023 | Fiscal Year 6/30/2022 ⁶ | Change between 2024 and 2023 | % Change | Change between 2023 and 2022 | % Change |
|--|--------------------------|--------------------------|---------------------------------------|------------------------------------|-----------------|------------------------------------|---------------|
| | | | | \$ +/-(-) | + /(-) | \$ +/-(-) | + /(-) |
| Operating Revenues | | | | | | | |
| O&M Member Agency Assessments ¹ | \$25,074,243 | \$24,177,037 | \$23,250,429 | \$897,206 | 3.7% | \$926,608 | 4.0% |
| Operating Expenses ² | 27,078,054 | 22,042,211 | 24,623,407 | 5,035,843 | 22.8% | (2,581,196) | -10.5% |
| Depreciation Expense | 8,830,175 | 8,944,062 | 8,711,653 | (113,887) | -1.3% | 232,409 | 2.7% |
| Non-Operating Expenses/(Income) ³ | (2,265,530) | 607,697 | (316,629) | (2,873,227) | -472.8% | 924,326 | -291.9% |
| Total Expenses | 33,642,699 | 31,593,970 | 33,018,431 | 2,048,729 | 6.5% | (1,424,461) | -4.3% |
| Capital Contributions ⁴ | 9,697,958 | 7,420,063 | 15,553,954 | 2,277,895 | 30.7% | (8,133,891) | -52.3% |
| Current Year Change in Net Position⁵ | \$1,129,502 | \$3,130 | \$5,785,952 | \$1,126,372 | 35986.3% | (\$5,782,822) | -99.9% |
| Beginning Net Position (Restated) ⁶ | \$147,582,696 | \$147,579,566 | \$141,793,614 | \$3,130 | 0.0% | \$5,785,952 | 4.1% |
| Add Current Year Change | 1,129,502 | 3,130 | 5,785,952 | 1,126,372 | 35986.3% | (5,782,822) | -99.9% |
| Net Position before extraordinary items ⁶ | \$148,712,198 | \$147,582,696 | \$147,579,566 | \$1,129,502 | 0.8% | \$3,130 | 0.0% |
| Ending Net Position⁶ | \$148,712,198 | \$147,582,696 | \$147,579,566 | \$1,129,502 | 0.8% | \$3,130 | 0.0% |

¹O&M Member Agency Assessments in the current year, \$25 million, increased by 897 thousand or 3.7% primarily due to inflationary cost increases.

²Operating expenses changes from year to year follow Member Agencies Assessments; the Authority's costs, including capital acquisitions, are paid by the agencies and are SOCWA's revenues.

³Non-Operating Income, \$2.2 million, is PC 17 Members billings for a legal settlement, \$1.1 million, interest income, \$561 thousand, severance billings, \$420 thousand, and grant revenue, \$219 thousand. The grant revenue is from the electric companies for in-house generation of electricity. The amounts vary based on the amount of energy that is produced.

⁴Capital Contributions in the current year were \$9.7 million, an increase of \$2.3 million or 31%. The change is due to progress and some completions on multi-year facilities improvement.

⁵Net position change in the current year, \$1.1 million is primarily due to increased capital contributions.

⁶In fiscal year 2022 the change in net position was restated primarily due to implementing GASB 96, right-to-use subscription assets.

**South Orange County Wastewater Authority
Management's Discussion and Analysis (Unaudited) (Continued)
For the Years Ended June 30, 2023 and 2022**

Debt Administration

The Authority does not use debt financing; SOCWA's operating costs, including capital improvements expenditures, are covered by revenue from the seven-member agencies that are served.

Economic Factors and Next Year's Budget

The Board of Directors adopted the Authority's 2024-2025 budget on June 6, 2024. The approval of the budget provides funding for the Authority's operating and capital costs for the 2024-2025 fiscal year.

Each budget states: "[a]ll Budgets since inception reflect the costs of direct use and costs allocated by capacity ownership for capital improvements, repairs and replacements necessary to operate within legal compliance requirements and accepted industry standards. The signature authority levels authorized for expending are in conformity with SOCWA's Uniform Purchasing Policy and Procedures. Staff is authorized to contract for services, acquire supplies and pay vendors and expenses within the Functional Departments and Project Committees."

Requests for Information

This financial report is designed to provide the Authority's elected officials, member agencies, employees, creditors, and other interested parties with an overview of the Authority's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, an electronic copy of the Annual Financial Statements and the Independent Auditor's Report can be found on the Authority's website, www.socwa.com. If you have questions about this report or need additional financial information, please contact the Finance Controller, South Orange County Wastewater Authority, 34156 Del Obispo Street, Dana Point, CA 92629.

DRAFT 11.14.2024

Basic Financial Statements

DRAFT 11.14.2024

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South Orange County Wastewater Authority
Statements of Net Position
June 30, 2024 and 2023

| ASSETS | 2024 | 2023 |
|---|-----------------------|-----------------------|
| Current assets: | | |
| Cash and investments (Note 3) | \$ 15,261,326 | \$ 9,367,605 |
| Receivables: | | |
| Accounts | 62,612 | 666,353 |
| Legal settlement (Note 10) | 1,060,041 | - |
| Due from member agencies (Note 11) | 986,554 | 1,156,744 |
| Interest | 159,130 | 57,590 |
| Total receivable, net | <u>2,268,337</u> | <u>1,880,687</u> |
| Prepaid items | <u>298,706</u> | <u>327,412</u> |
| Total current assets | <u>17,828,369</u> | <u>11,575,704</u> |
| Noncurrent assets: | | |
| Capital assets: | | |
| Nondepreciable (Note 4) | 34,337,020 | 33,307,560 |
| Depreciable, net (Note 4) | 122,477,221 | 127,489,617 |
| Intangible assets, net (Note 4) | 158,377 | 193,513 |
| Total noncurrent assets | <u>156,972,618</u> | <u>160,990,690</u> |
| Total assets | <u>174,800,987</u> | <u>172,566,394</u> |
| DEFERRED OUTFLOWS OF RESOURCES | | |
| Pensions (Note 8) | 7,507,318 | 7,609,730 |
| Other postemployment benefits (Note 7) | 1,025,922 | 658,890 |
| Total deferred outflows of resources | <u>8,533,240</u> | <u>8,268,620</u> |
| LIABILITIES | | |
| Current liabilities: | | |
| Accounts payable | 3,098,403 | 3,182,692 |
| Legal settlement payable (Note 10) | 1,062,694 | - |
| Retention payable | 28,523 | 2,705 |
| Due to Member Agencies (Note 11) | 2,354,300 | 2,843,664 |
| Accrued payroll and related liabilities | 437,393 | 544,810 |
| Compensated absences - due within one year (Note 5) | 263,355 | 477,071 |
| Lease and SBITA liability - due within one year (Note 6) | 49,528 | 43,496 |
| Total current liabilities | <u>7,294,196</u> | <u>7,094,438</u> |
| Noncurrent liabilities: | | |
| Accrued payroll and related liabilities - due in more than one year | - | 140,014 |
| Compensated absences - due in more than one year (Note 5) | 651,321 | 303,682 |
| Lease and SBITA liability - due in more than one year (Note 6) | 105,822 | 145,814 |
| Net other postemployment benefits liability (Note 7) | 4,963,332 | 4,774,637 |
| Net pension liability (Note 8) | 19,716,589 | 18,292,931 |
| Total noncurrent liabilities | <u>25,437,064</u> | <u>23,657,078</u> |
| Total liabilities | <u>32,731,260</u> | <u>30,751,516</u> |
| DEFERRED INFLOWS OF RESOURCES | | |
| Pensions (Note 8) | 1,016,719 | 1,600,313 |
| Other postemployment benefits (Note 7) | 874,050 | 900,489 |
| Total deferred inflows of resources | <u>1,890,769</u> | <u>2,500,802</u> |
| NET POSITION | | |
| Net investment in capital assets (Note 12) | 156,788,745 | 160,798,675 |
| Unrestricted (deficit) | (8,076,547) | (13,215,979) |
| Total net position | <u>\$ 148,712,198</u> | <u>\$ 147,582,696</u> |

South Orange County Wastewater Authority
Statements of Revenues, Expenses, and Changes in Net Position
For the Years Ended June 30, 2024 and 2023

| | <u>2024</u> | <u>2023</u> |
|--|-----------------------|-----------------------|
| OPERATING REVENUES: | | |
| O&M Member Agency Assessments : | | |
| City of Laguna Beach | \$ 3,249,953 | \$ 2,909,957 |
| City of San Clemente | 256,108 | 192,034 |
| City of San Juan Capistrano | - | 2,056,766 |
| Emerald Bay Service District | 183,442 | 158,963 |
| El Toro Water District | 1,032,510 | 1,057,721 |
| Irvine Ranch Water District | 178,929 | 176,261 |
| Moulton Niguel Water District | 10,045,236 | 9,689,775 |
| South Coast Water District | 4,599,931 | 4,146,365 |
| Santa Margarita Water District | 5,528,134 | 3,756,078 |
| Trabuco Canyon Water District | - | 33,117 |
| Total O&M Member Agency Assessments | <u>25,074,243</u> | <u>24,177,037</u> |
| Total Operating Revenues | <u>25,074,243</u> | <u>24,177,037</u> |
| OPERATING EXPENSES: | | |
| O&M, Environmental, Compliance and Safety | 20,869,380 | 19,722,115 |
| Engineering after capital transfer | 242,668 | 264,024 |
| Administration | 2,152,651 | 2,333,340 |
| Unallocated portion of pension and OPEB expense (credit) | 2,568,058 | (868,626) |
| Other expense | 1,245,297 | 591,358 |
| Depreciation and amortization | 8,830,175 | 8,944,062 |
| Total Operating Expenses | <u>35,908,229</u> | <u>30,986,273</u> |
| Operating (Loss) | <u>(10,833,986)</u> | <u>(6,809,236)</u> |
| NON-OPERATING REVENUES (EXPENSES): | | |
| Interest income (investment loss) | 561,064 | 131,414 |
| Interest expense | (5,325) | (4,027) |
| Loss on sale of capital assets | - | (1,214,914) |
| Severance member agency billings | 420,041 | - |
| Other revenues | 1,289,750 | 479,830 |
| Total Non-Operating Revenue (Expenses) | <u>2,265,530</u> | <u>(607,697)</u> |
| CAPITAL CONTRIBUTIONS FROM MEMBER AGENCIES: | | |
| Member Agency Assessments and Severances: | | |
| City of Laguna Beach | 1,731,979 | 667,029 |
| City of San Clemente | 22,003 | 165,555 |
| City of San Juan Capistrano | - | 1,587,857 |
| Emerald Bay Service District | 105,539 | 33,553 |
| El Toro Water District | 283,382 | 185,129 |
| Irvine Ranch Water District | 149,523 | 84,778 |
| Moulton Niguel Water District | 3,214,405 | 1,904,403 |
| South Coast Water District | 2,074,487 | 1,702,445 |
| Santa Margarita Water District | 2,116,640 | 1,089,314 |
| Total Member Agency Assessments and Severances | <u>9,697,958</u> | <u>7,420,063</u> |
| Total Capital Contributions from Member Agencies | <u>9,697,958</u> | <u>7,420,063</u> |
| Change in Net Position | <u>1,129,502</u> | <u>3,130</u> |
| NET POSITION: | | |
| Beginning of year | 147,582,696 | 147,579,566 |
| End of year | <u>\$ 148,712,198</u> | <u>\$ 147,582,696</u> |

South Orange County Wastewater Authority
Statements of Cash Flows
For the Years Ended June 30, 2024 and 2023

| | 2024 | 2023 |
|---|-----------------------|---------------------|
| CASH FLOWS FROM OPERATING ACTIVITIES: | | |
| Cash receipts from member agencies | \$ 25,848,174 | \$ 23,250,744 |
| Cash payments to vendors and suppliers for operations | (19,711,659) | (12,788,488) |
| Cash payments to employees for services | (7,258,679) | (9,754,940) |
| Net cash provided by (used in) operating activities | (1,122,164) | 707,316 |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: | | |
| Proceeds from severance member agency billings | 420,041 | - |
| Proceeds from grant revenue | 1,289,750 | 479,830 |
| Net cash provided by noncapital financing activities | 1,709,791 | 479,830 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: | | |
| Contributions received from Member Agencies for capital use | 9,697,958 | 7,420,063 |
| Acquisition of capital assets | (4,797,617) | (9,782,592) |
| Proceed from sale of capital assets | - | 62,697 |
| Principal paid on leases and subscriptions | (48,446) | (94,147) |
| Interest paid on leases and subscriptions | (5,325) | (4,027) |
| Net cash provided by (used in) capital and related financing activities | 4,846,570 | (2,398,006) |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | |
| Investment earnings | 459,524 | 93,182 |
| Net cash provided by (used in) investing activities | 459,524 | 93,182 |
| Net change in cash and cash equivalents | 5,893,721 | (1,117,678) |
| CASH AND CASH EQUIVALENTS: | | |
| Beginning of year | 9,367,605 | 10,485,283 |
| End of year | \$ 15,261,326 | \$ 9,367,605 |
| RECONCILIATION OF NET OPERATING (LOSS) TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES: | | |
| Net Operating (Loss) | \$ (10,833,986) | \$ (6,809,236) |
| Adjustments to reconcile net operating (loss) to net cash provided by (used in) operating activities: | | |
| Depreciation and amortization | 8,830,175 | 8,944,062 |
| Changes in operating assets and liabilities: | | |
| Accounts receivable | 603,741 | (610,281) |
| Due from Member Agencies | 170,190 | (316,012) |
| Prepaid items | 28,706 | (36,618) |
| Pensions related deferred outflows of resources | 102,412 | (4,559,991) |
| OPEB related deferred outflows of resources | (367,032) | 204,629 |
| Accounts payable | (58,471) | 733,425 |
| Legal settlement (net) | 2,653 | - |
| Due to Member Agencies | (489,364) | 1,122,845 |
| Accrued payroll liabilities | (247,431) | 439,801 |
| Compensated absences | 133,923 | (34,448) |
| Net OPEB liability | 188,695 | (173,970) |
| Net pension liability | 1,423,658 | 9,035,513 |
| Pensions related deferred inflows of resources | (583,594) | (7,172,384) |
| OPEB related deferred inflows of resources | (26,439) | (60,019) |
| Net cash provided by (used in) operating activities | \$ (1,122,164) | \$ 707,316 |
| NON CASH ITEM FROM INVESTING ACTIVITIES | | |
| Capital Contributions | \$ 360,157 | \$ - |
| Issuance of Subscription Liability | 14,486 | - |
| Unrealized gain (loss) on investments | 11,585 | (117,343) |
| | \$ 386,228 | \$ (117,343) |

See accompanying Notes to the Financial Statements.

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Notes to the Basic Financial Statements

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South Orange County Wastewater Authority
Index to the Notes to the Financial Statements
For the Years Ended June 30, 2024 and 2023

The notes to the financial statements include a summary of significant accounting policies and other information considered essential to fully disclose and fairly present the transactions and financial position of the Authority, as follows:

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South Orange County Wastewater Authority
Notes to the Financial Statements
For the Years Ended June 30, 2024 and 2023

Note 1 – Reporting Entity

Effective July 1, 2001, the Aliso Water Management Agency ("AWMA"), South East Regional Reclamation Authority ("SERRA"), and South Orange County Reclamation Authority ("SOCRA") were consolidated to form the South Orange County Wastewater Authority (the "Authority"). The Authority was formed as a joint exercise of powers agreement under the laws of the State of California. The member agencies of AWMA, SERRA and SOCRA became member agencies of the Authority. Each member agency appoints one representative to the Authority's board of directors. The Authority assumed all assets, obligations, agreements and liabilities of AWMA, SERRA, and SOCRA. The accompanying financial statements present the Authority and its component units for which the Authority is considered to be financially accountable, if any. Currently, there are no such component units.

AWMA was created under a joint exercise of powers agreement dated March 1, 1972. AWMA was formed to enable its members to jointly exercise their common powers regarding the treatment and disposal of wastewater to establish a total water management program for their consolidated service areas.

SERRA was formed by a joint exercise of powers agreement on March 9, 1970. SERRA was formed to coordinate regional planning of wastewater disposal and reclamation of wastewater in the San Juan Basin.

SOCRA was created under a joint exercise of powers agreement dated September 5, 1991. SOCRA was formed to enable its members to jointly exercise their common powers regarding the acquisition and holding of a single water reclamation primary user permit for the San Juan, Aliso Valley and other watershed areas within Region 8 and 9 of the California State Water Resources Control Board.

The Authority is comprised of the following seven member agencies as of June 30, 2024:

- City of Laguna Beach ("CLB")
- City of San Clemente ("CSC")
- Emerald Bay Service District ("EBSD")
- El Toro Water District ("ETWD")
- Moulton Niguel Water District ("MNWD")
- South Coast Water District ("SCWD")
- Santa Margarita Water District ("SMWD")

Effective November 15, 2021, the ownership capacity and ongoing financial obligation from the City of San Juan Capistrano ("CSJC") were assumed by SMWD. CSJC's share of the annual expense is included with the SMWD starting July 1, 2023.

Effective July 1, 2023, Irvine Ranch Water District (IRWD)'s ownership capacity and ongoing financial obligations were assumed by the ETWD. IRWD is shown as a member agency for financial tracking purposes only.

Effective July 1, 2023, the Trabuco Canyon Water District ("TCWD") withdrew from the Authority, resulting in a lump-sum payment from TCWD for past and future financial ongoing obligations to the Authority.

The Authority is economically dependent upon assessments from the above member agencies.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies

Basis of Presentation

Financial statement presentation follows the recommendations promulgated by the Governmental Accounting Standards Board (“GASB”) commonly referred to as accounting principles generally accepted in the United States of America (“U.S. GAAP”). GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting standards.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The Financial Statements (i.e., the statement of net position, the statement of revenues, expenses and changes in net position, and the statement of cash flows) report information on all of the activities of the Authority. The Authority accounts for its operations (a) that are financed and operated in a manner similar to private business enterprises – where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

The financial statements are prepared using the “*economic resources*” measurement focus and the accrual basis of accounting. Accordingly, all assets and liabilities (whether current or noncurrent), and deferred outflows and inflows of resources are included on the Statement of Net Position. The Statement of Revenues, Expenses, and Changes in Net Position presents increases (revenues) and decreases (expenses) in total Net Position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred.

Operating revenues are those revenues that are generated from the primary operations of the Authority. The Authority reports a measure of operations by presenting the change in net position from operations as “Net Surplus/(Deficit)” in the statement of revenues, expenses, and changes in net position. Operating activities are defined by the Authority as all activities other than financing and investing activities (interest expense and investment income), grants and subsidies, settlement receivable allowance, and other infrequently occurring transactions of a non-operating nature. Operating revenues consists primarily of member assessments for services. Operating expenses are those expenses that are essential to the primary operations of the Authority. Operating expenses include the cost of services, administrative expenses, and depreciation and amortization expense on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Cash, Cash Equivalents, and Investments

Cash and cash equivalents include all highly liquid investments with original maturities of 90 days or less and are carried at cost, which approximates fair value. Investments are reported at fair value. Changes in fair value that occur during the fiscal year are recognized as investment income for that fiscal year.

The Authority participates in an investment pool managed by the State of California titled Local Agency Investment Fund (“LAIF”), which has invested a portion of the pooled funds in structured notes and asset-backed securities. LAIF’s investments are subject to credit risk with the full faith and credit of the State of California collateralizing these investments. In addition, these structured notes and asset-backed securities are subject to market risk and to change in interest rates. The reported value, which is amortized costs, of the pool approximates the fair value of the pool shares.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies (Continued)

Receivables, Due from Member Agencies, and Allowance for Doubtful Accounts

Accounts receivable consist of amounts owed by member agencies rendered in the regular course of business operations. All of the Authority's costs are funded by the member agencies that are served; therefore, SOCWA does not have doubtful accounts. Due from Member Agencies are actual costs that are greater than amounts invoiced based on the annual budget or Capital Projects forecast.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond the fiscal year ended are recorded as prepaid items.

Capital Assets

Capital assets are valued at historical cost, or estimated historical cost, if actual historical cost was not available. Donated capital assets are valued at their estimated acquisition value on the date donated. The Authority policy has set the capitalization threshold for reporting capital assets at \$5,000, all of which must have an estimated useful life in excess of three years. The original completed joint construction project costs of all original facilities constructed or acquired by AWMA and SERRA were transferred to the Authority and are reflected in the accompanying financial statements as capital assets owned by the Authority. Depreciation is recorded on a straight-line basis over estimated useful lives of the assets as follows:

| | |
|-------------------------|---------------|
| Buildings | 3 to 50 years |
| Building Improvements | 3 to 25 years |
| Computer Hardware | 3 to 10 years |
| Computer Software | 3 to 10 years |
| Furniture and Fixtures | 5 to 10 years |
| Infrastructure | 3 to 50 years |
| Machinery and Equipment | 3 to 20 years |
| Vehicles | 3 to 10 years |

Capital expenditures are recorded as construction-in-progress (CIP) and capitalized as a Capital Asset once all costs have been recorded and the asset has been placed in service. Repairs and maintenance costs are expensed.

Deferred Outflows of Resources and Deferred Inflows of Resources

The Statement of Net Position reports separate sections for Deferred Outflows of Resources, and Deferred Inflows of Resources, when applicable. Deferred Outflows of Resources represent a consumption of net assets that applies to future periods. Deferred Inflows of Resources represent an acquisition of net assets that applies to future periods.

Due to Member Agencies

Due to Member Agencies represents amounts that the Authority owes to its member agencies, arising from regular business operations. These amounts reflect actual costs that are lower than the amounts invoiced based on the annual budget or Capital Projects forecast, resulting in overpayments by the member agencies. Such overpayments are treated as current liabilities, with the understanding that the Authority is accountable to settle these amounts with the respective member agencies.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies (Continued)

Lease Assets and Liabilities

The Authority has a policy to recognize a lease liability and a right-to-use lease asset (lease asset) in the financial statements. The Authority recognizes lease liabilities with an initial, individual present value of \$5,000 or more with a lease term greater than one year. Variable payments based on future performance of the lessee or usage of the underlying asset are not included in the measurement of the lease liability.

At the commencement of a lease, the Authority initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made.

The right to use the lease assets are recorded at the amount of the initial measurement of the lease liabilities and modified by any lease payments made to the lessor at or before the commencement of the lease term, less any lease incentives received from the lessor at or before the commencement of the lease term along with any initial direct costs that are ancillary charges necessary to place the lease assets into service. Lease assets are amortized using the straight-line method over the shorter of the lease term or the useful life of the underlying asset, unless the lease contains a purchase option that the Authority has determined is reasonably certain of being exercised. In this case, the lease asset is amortized over the useful life of the underlying asset.

Key estimates and judgments related to leases include how the Authority determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

The Authority uses the interest rate charged by the lessor as the discount rate. When the interest rate charged by the lessor is not provided, the Authority generally uses its estimated incremental borrowing rate as the discount rate for leases.

The lease term includes the noncancellable period of the lease. Lease payments included in the measurement of the lease liability are composed of fixed payments and purchase option price that the Authority is reasonably certain to exercise.

The Authority monitors changes in circumstances that would require a remeasurement of its lease and will remeasure any lease asset and liability if certain changes occur that are expected to significantly affect the amount of the lease liability.

Right to use the lease assets are reported as intangible assets along with other capital assets and lease liabilities are reported with long-term liabilities on the statement of net position.

Subscription Based Information Technology Arrangements (“SBITA”) Assets and Liabilities

The Authority has a policy to recognize a SBITA liability and a right-to-use subscription asset (SBITA asset) in the financial statements with an initial, individual value of \$5,000 or more with a subscription term greater than one year. At the commencement of a subscription, when the subscription asset is placed into service, the SBITA liability is measured at the present value of payments expected to be made during the subscription term. Future subscription payments are discounted using the Authority's incremental borrowing rate and the Authority recognizes amortization of the discount on the subscription liability as interest expense in subsequent financial reporting periods.

SBITA assets are measured as the sum of the initial subscription liability, payments made to the SBITA vendor before the commencement of the lease term, and capitalizable implementation costs less any incentives received from the SBITA vendor at or before the commencement of the subscription term. Subscription assets are amortized using the straight-line method over the subscription term.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies (Continued)

Subscription Based Information Technology Arrangements (“SBITA”) Assets and Liabilities (Continued)

Key estimates and judgments related to SBITAs include how the Authority determines (1) the discount rate it uses to discount the expected subscription payments to present value, (2) subscription term, and (3) subscription payments.

The Authority uses the interest rate charged by the SBITA vendor as the discount rate. When the interest rate charged by the SBITA vendor is not provided, the Authority generally uses its estimated incremental borrowing rate as the discount rate for SBITAs.

The subscription term includes the period during which the Authority has a noncancelable right to use the underlying IT asset. The subscription term also includes periods covered by an option to extend if it is reasonably certain to be exercised.

Subscription payments included in the measurement of the subscription liability are composed of fixed payments and purchase option years that the Authority is reasonably certain to exercise. The Authority monitors changes in circumstances that would require a remeasurement of a subscription and will remeasure any subscription asset and liability if certain changes occur that are expected to significantly affect the amount of the subscription liability.

Right-to-use subscription assets are reported along with other capital assets and subscription liabilities are reported on the statement of net position.

Compensated Absences

Employees can accrue vacation leave up to a maximum of 240 hours. Vacation leave accrues at the rate of 80 to 160 hours a year depending on the number of years of employment. Sick leave accrues at the rate of 80 to 96 hours per year depending on the number of years of employment. When an employee terminates and provides a two weeks’ notice, the Authority pays 75% of accumulated sick leave in excess of 176 hours. When an employee retires and provides a two weeks’ notice, the Authority pays 75% of accumulated sick leave.

All accumulated vacation and vested sick leave pay are recorded as an expense and a liability at the time the benefit is earned.

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the plans and additions to/deductions from the plans’ fiduciary net position have been determined on the same basis as they are reported by the plans (Note 8). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value. The following timeframes are used for pension reporting:

| | | |
|--------------------|-------------------------------|-------------------------------|
| For the Year Ended | June 30, 2024 | June 30, 2023 |
| Valuation Date | June 30, 2022 | June 30, 2021 |
| Measurement Date | June 30, 2023 | June 30, 2022 |
| Measurement Period | July 1, 2022 to June 30, 2023 | July 1, 2021 to June 30, 2022 |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies (Continued)

Pensions (Continued)

Gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time. The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense. The amortization period differs depending on the source of the gain or loss. The difference between projected and actual earnings is amortized using the straight-line method over five (5) years. All other amounts are amortized straight-line over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) as of the beginning of the measurement period.

Other Postemployment Benefits

For purposes of measuring the net other postemployment benefits (“OPEB”) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Authority’s Retiree Benefits Plan (“OPEB Plan”) and additions to/deductions from OPEB Plan’s fiduciary net position have been determined on the same basis as they are reported by the Plan (Note 7). For this purpose, the OPEB Plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments, which are reported at amortized cost.

The following timeframes are used for OPEB reporting:

| | | |
|--------------------|-------------------------------|-------------------------------|
| For the Year Ended | June 30, 2024 | June 30, 2023 |
| Valuation Date | January 1, 2023 | January 1, 2023 |
| Measurement Date | June 30, 2024 | June 30, 2023 |
| Measurement Period | July 1, 2023 to June 30, 2024 | July 1, 2022 to June 30, 2023 |

Gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time. The first amortized amounts are recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The amortization period differs depending on the source of gain or loss. The difference between projected and actual earnings is amortized on a straight-line basis over 5 years. All other amounts are amortized on a straight-line basis over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) at the beginning of the measurement period.

Net Position

Net position represents the difference between all other elements in the statement of net position and should be displayed in the following three components:

Net Investment in Capital Assets – This component of net position consists of capital assets, net of accumulated depreciation and amortization, reduced by the outstanding balances of debt that are attributable to the acquisition of those assets.

Restricted – This component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

Unrestricted – This component of net position is the amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

When both restricted and unrestricted resources are available for use, it is the Authority’s policy to use restricted resources first, then unrestricted resources as they are needed.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 2 – Summary of Significant Accounting Policies (Continued)

Net Position (Continued)

Basis for Member Assessments

Member assessments are determined based on each member's participation in project committee costs. Costs are allocated to member agencies based on usage.

During the year ended June 30, 2023, the City of San Juan Capistrano O&M and capital Member Agency Assessments in the amount of \$2,056,766 and \$1,587,857, respectively paid by the Santa Margarita Water District.

Use of Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the certain reported amounts and disclosure. Accordingly, actual results could differ from those estimates.

Implementation of New GASB Pronouncements

There is one new GASB pronouncement effective in Fiscal Year ended June 30, 2024:

GASB Statement No. 100 – In June 2022, the GASB issued Statement No. 100, *Accounting Changes and Error Corrections—An Amendment of GASB Statement No. 62*. The primary objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. The requirements of this Statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. There were no significant impacts on the Authority's financial statements.

Note 3 – Cash and Investments

At June 30, 2024 and 2023, the Authority's cash and investments were comprised of the following:

| | <u>June 30, 2024</u> | <u>June 30, 2023</u> |
|-------------------------------|----------------------|----------------------|
| Petty cash | \$ 1,600 | \$ 1,600 |
| Demand deposits | 1,818,077 | 999,850 |
| Local Agency Investments Fund | 13,441,649 | 8,366,155 |
| Total cash and investments | \$ 15,261,326 | \$ 9,367,605 |

A. Demand Deposits

At June 30, 2024 and 2023, the carrying amount of demand deposits were \$1,818,077 and \$999,850, respectively. Bank balances at that date were \$2,082,679 and \$1,174,308, the total amount of which was fully insured and/or collateralized with securities held by the pledging financial institutions in the Authority's name as discussed below.

The California Government Code requires California banks and savings and loan associations to secure the Authority's cash deposits by pledging securities as collateral. This Code states that collateral pledged in this manner shall have the effect of perfecting a security interest in such collateral superior to those of a general creditor. Thus, collateral for cash deposits is considered to be held in the Authority's name.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 3 – Cash and Investments (Continued)

A. Demand Deposits (Continued)

The fair value of pledged securities must equal at least 110% of the Authority's cash deposits. California law also allows institutions to secure the Authority's deposits by pledging first trust deed mortgage notes having a value of 150% of the Authority's total cash deposits. The Authority may waive collateral requirements for cash deposits, which are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation. The Authority, however, has not waived the collateralization requirements.

B. Investments

The table below identifies the investment types that are authorized for the Authority by the California Government Code and the Authority's investment policy. The table also identifies certain provisions of the California Government Code (or the Authority's investment policy, if more restrictive) that addresses interest rate risk and concentration of credit risk.

| Authorized Investment Type | Maximum Maturity* | Maximum Percentage of Portfolio* | Maximum Investments In One Issuer* |
|---------------------------------------|----------------------|--|--|
| U.S. Treasury Obligations | 5 years | None | None |
| Negotiable Certificates of Deposit | 5 years | 30% | None |
| Local Agency Investment Fund ("LAIF") | N/A | None | None |
| Other Joint Powers Agency Investments | N/A | None | None |

* Based on state law requirements or investment policy requirements, whichever is more restrictive.

C. Investment in Local Agency Investment Fund

The Authority's investments with Local Agency Investment Fund (LAIF) include a portion of the pooled funds invested in Structured Notes and Asset-Backed Securities. These investments include the following:

- **Government Securities Structured Notes** – debt securities (other than asset-backed securities) whose cash flow characteristics (coupon rate, redemption amount, or stated maturity) depend upon one or more indices and/or that have embedded forwards or options.
- **Asset-Backed Securities** – the bulk of which are mortgage-backed securities, entitle their purchasers to receive a share of the cash flows from a pool of assets such as principal and interest repayments from a pool of mortgages (such as CMO's) or credit card receivables.

LAIF is overseen by the Local Agency Investment Advisory Board, which consists of five members, in accordance with State statute. The fair value of the Authority's position in the pool is the same as the value of the pool shares.

As of June 30, 2024 and 2023, the Authority had \$13,441,649 and \$8,366,155 invested in LAIF, which had invested 3.00% and 2.78% of the pool investment funds as of June 30, 2024 and 2023, in Government Securities Structured Notes and Asset-Backed Securities. LAIF determines fair value on its investment portfolio based on market quotations for those securities where market quotations are readily available and based on amortized cost or best estimate for those securities where market value is not readily available. The credit quality rating of LAIF is unrated as of June 30, 2024 and 2023.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 3 – Cash and Investments (Continued)

D. Fair Value Measurement

The Authority categorizes its fair value measurements within the fair value hierarchy established by U.S. GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. As of June 30, 2024 and 2023, the Authority's investment portfolio consisted of \$13,441,649 and \$8,366,155 invested in the State of California Local Agency Investment Fund, which is valued at amortized cost and "uncategorized" under the fair value hierarchy.

E. Risk Disclosures

Disclosures Relating to Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity its fair value will be to changes in market interest rates. In accordance with the Authority's Investment Policy, the Authority manages its exposure to interest rate risks by placing all deposits of member agency funds in passbook savings account demand deposits that are federally insured and additionally in the State of California Local Agency Investment Fund ("LAIF") for deposits up to \$75 million where investments may be made by the State Treasurer in accordance with the above guidelines. For any held funds over \$75 million, investments may be made in negotiable certificates of deposits, U.S. Treasury Notes and other JPA Investment Programs allowable under State statute.

Information about the sensitivity of the fair values of the Authority's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the Authority's investments by maturity.

Disclosures Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. As of June 30, 2024 and 2023, the Authority's investment portfolio consisted of \$13,441,649 and \$8,366,155 invested in the State of California Local Agency Investment Fund, which is not rated.

Disclosures Relating to Custodial Credit Risk

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The California Government Code and the Authority's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for investments. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 4 – Capital Assets

The summary of changes in capital assets for the year ended June 30, 2024 was as follows:

| | Balance July 1, 2024 | Additions | Deletions | Transfer | Balance June 30, 2024 |
|--|-------------------------|-----------------------|-------------|--------------------|--------------------------|
| Tangible capital assets, not depreciated | | | | | |
| Land | \$ 14,402,224 | \$ - | \$ - | \$ - | \$ 14,402,224 |
| Construction In Progress | 18,905,336 | 4,797,617 | - | (3,768,157) | 19,934,796 |
| Total tangible capital assets, not depreciated | 33,307,560 | 4,797,617 | - | (3,768,157) | 34,337,020 |
| Tangible capital assets, being depreciated | | | | | |
| Buildings | 10,727,125 | - | - | - | 10,727,125 |
| Buildings Improvements | 14,554,338 | - | - | 163,110 | 14,717,448 |
| Computer Hardware | 2,132,394 | - | - | 21,454 | 2,153,848 |
| Computer Software | 299,703 | - | - | - | 299,703 |
| Furniture and Fixtures | 160,036 | - | - | - | 160,036 |
| Infrastructure | 178,478,552 | - | - | 1,203,157 | 179,681,709 |
| Machinery and Equipment | 158,404,560 | - | - | 2,214,907 | 160,619,467 |
| Vehicles | 1,544,058 | - | - | 165,529 | 1,709,587 |
| Total tangible capital assets, being depreciated | 366,300,766 | - | - | 3,768,157 | 370,068,923 |
| Less accumulated depreciation on tangible assets | | | | | |
| Buildings | (7,917,016) | (172,826) | - | - | (8,089,842) |
| Buildings Improvements | (5,286,360) | (535,385) | - | - | (5,821,745) |
| Computer Hardware | (1,572,991) | (146,209) | - | - | (1,719,200) |
| Computer Software | (229,031) | (25,359) | - | - | (254,390) |
| Furniture and Fixtures | (160,036) | - | - | - | (160,036) |
| Infrastructure | (127,391,229) | (3,274,100) | - | - | (130,665,329) |
| Machinery and Equipment | (95,130,051) | (4,539,892) | - | - | (99,669,943) |
| Vehicles | (1,124,435) | (86,782) | - | - | (1,211,217) |
| Total accumulated depreciation on tangible assets | (238,811,149) | (8,780,553) | - | - | (247,591,702) |
| Total tangible capital assets, being depreciated, net | 127,489,617 | (8,780,553) | - | 3,768,157 | 122,477,221 |
| Intangible assets, being amortized: | | | | | |
| Right-to-Use Lease Assets | 226,759 | - | - | - | 226,759 |
| Right-to-use Subscription Assets | 9,025 | 14,486 | - | - | 23,511 |
| Total lease assets | 235,784 | 14,486 | - | - | 250,270 |
| Less accumulated amortization | | | | | |
| Buildings Improvements | (39,221) | (45,352) | - | - | (84,573) |
| Equipment | (3,050) | (4,270) | - | - | (7,320) |
| Total accumulated amortization | (42,271) | (49,622) | - | - | (91,893) |
| Total intangible assets, being amortized, net | 193,513 | (35,136) | - | - | 158,377 |
| Total capital assets, net | \$ 160,990,690 | \$ (4,018,072) | \$ - | \$ - | \$ 156,972,618 |

Depreciation and amortization expenses for the year ended June 30, 2024 were \$8,830,175.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 4 – Capital Assets (Continued)

The summary of changes in capital assets for the year ended June 30, 2023 was as follows:

| | Balance July 1, 2022 (As Restated) | Additions | Deletions | Transfer | Balance June 30, 2023 |
|--|--|--------------------|-----------------------|--------------------|--------------------------|
| Tangible capital assets, not depreciated | | | | | |
| Land | \$ 14,402,224 | \$ - | \$ - | \$ - | \$ 14,402,224 |
| Construction In Progress | 15,819,954 | 9,615,766 | (462,232) | (6,068,152) | 18,905,336 |
| Total tangible capital assets, not depreciated | 30,222,178 | 9,615,766 | (462,232) | (6,068,152) | 33,307,560 |
| Tangible capital assets, being depreciated | | | | | |
| Buildings | 10,727,125 | - | - | - | 10,727,125 |
| Buildings Improvements | 14,006,192 | - | - | 548,146 | 14,554,338 |
| Computer Hardware | 1,724,541 | - | (6,246) | 414,099 | 2,132,394 |
| Computer Software | 299,703 | - | - | - | 299,703 |
| Furniture and Fixtures | 160,036 | - | - | - | 160,036 |
| Infrastructure | 178,240,187 | 166,826 | (395,017) | 466,556 | 178,478,552 |
| Machinery and Equipment | 155,106,409 | - | (1,341,200) | 4,639,351 | 158,404,560 |
| Vehicles | 1,544,058 | - | - | - | 1,544,058 |
| Total tangible capital assets, being depreciated | 361,808,251 | 166,826 | (1,742,463) | 6,068,152 | 366,300,766 |
| Less accumulated depreciation on tangible assets | | | | | |
| Buildings | (7,744,190) | (172,826) | - | - | (7,917,016) |
| Buildings Improvements | (4,749,067) | (537,293) | - | - | (5,286,360) |
| Computer Hardware | (1,463,112) | (116,125) | 6,246 | - | (1,572,991) |
| Computer Software | (203,672) | (25,359) | - | - | (229,031) |
| Furniture and Fixtures | (160,036) | - | - | - | (160,036) |
| Infrastructure | (124,517,060) | (3,264,455) | 390,286 | - | (127,391,229) |
| Machinery and Equipment | (91,017,253) | (4,665,773) | 552,975 | - | (95,130,051) |
| Vehicles | (1,035,514) | (88,921) | - | - | (1,124,435) |
| Total accumulated depreciation on tangible assets | (230,889,904) | (8,870,752) | 949,507 | - | (238,811,149) |
| Total tangible capital assets, being depreciated, net | 130,918,347 | (8,703,926) | (792,956) | 6,068,152 | 127,489,617 |
| Intangible assets, being amortized: | | | | | |
| Right-to-Use Lease Assets | 413,555 | - | (186,796) | - | 226,759 |
| Right-to-use Subscription Assets | 9,025 | - | - | - | 9,025 |
| Total lease assets | 422,580 | - | (186,796) | - | 235,784 |
| Less accumulated amortization | | | | | |
| Buildings Improvements | (133,292) | (70,302) | 164,373 | - | (39,221) |
| Equipment | (42) | (3,008) | - | - | (3,050) |
| Total accumulated amortization | (133,334) | (73,310) | 164,373 | - | (42,271) |
| Total intangible assets, being amortized, net | 289,246 | (73,310) | (22,423) | - | 193,513 |
| Total capital assets, net | \$ 161,429,771 | \$ 838,530 | \$ (1,277,611) | \$ - | \$ 160,990,690 |

Depreciation and amortization expenses for the year ended June 30, 2023 were \$8,944,062.

Note 5 – Compensated Absences

The summary of changes in compensated absences for the year ended June 30, 2024 was as follows:

| | Balance July 1, 2023 | Additions | Deletions | Balance June 30, 2024 | Classification | |
|----------------------|-------------------------|------------|--------------|--------------------------|----------------|------------|
| | | | | | Current | Long-term |
| Compensated absences | \$ 780,753 | \$ 749,441 | \$ (615,518) | \$ 914,676 | \$ 263,355 | \$ 651,321 |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 5 – Compensated Absences (Continued)

The summary of changes in compensated absences for the year ended June 30, 2023 was as follows:

| | Balance | Additions | Deletions | Balance | Classification | |
|----------------------|--------------|------------|--------------|---------------|----------------|------------|
| | July 1, 2022 | | | June 30, 2023 | Current | Long-term |
| Compensated absences | \$ 815,201 | \$ 619,464 | \$ (653,912) | \$ 780,753 | \$ 477,071 | \$ 303,682 |

Note 6 – Lease and Subscription Liability

A summary of changes in lease and subscription liability for the year ended June 30, 2024 is as follows:

| | Balance | Additions | Deletions | Balance | Due within | Due in More |
|------------------------|--------------|-----------|-------------|---------------|------------|---------------|
| | July 1, 2023 | | | June 30, 2024 | One Year | Than One Year |
| Lease liability | \$ 189,310 | \$ - | \$ (43,496) | \$ 145,814 | \$ 44,820 | \$ 100,994 |
| Subscription liability | - | 14,486 | (4,950) | 9,536 | 4,708 | 4,828 |
| Total | \$ 189,310 | \$ 14,486 | \$ (48,446) | \$ 155,350 | \$ 49,528 | \$ 105,822 |

A summary of changes in lease liability for the year ended June 30, 2023 is as follows:

| | Balance | Additions | Deletions | Balance | Due within | Due in More |
|-----------------|--------------|-----------|-------------|---------------|------------|---------------|
| | July 1, 2022 | | | June 30, 2023 | One Year | Than One Year |
| Lease liability | \$ 283,457 | \$ - | \$ (94,147) | \$ 189,310 | \$ 43,496 | \$ 145,814 |
| Total | \$ 283,457 | \$ - | \$ (94,147) | \$ 189,310 | \$ 43,496 | \$ 145,814 |

Lease Liability

The Authority has entered into leases for building space and equipment use. The terms of the agreements range from 25 to 60 months. The calculated interest rates used were from 0.6870% to 3.4450%. At June 30, 2024 and 2023, the outstanding balance of the leases is \$145,814 and \$189,310, respectively.

Principal and interest payments to maturity as of June 30, 2024 are as follows:

| Year Ending | June 30, | | |
|-------------|------------|----------|------------|
| | Principal | Interest | Total |
| 2025 | \$ 44,820 | \$ 1,553 | \$ 49,462 |
| 2026 | 46,190 | 1,075 | 49,462 |
| 2027 | 41,018 | 592 | 49,462 |
| 2028 | 13,786 | 125 | 37,096 |
| Total | \$ 145,814 | \$ 3,345 | \$ 185,482 |

Subscription Liability

The Authority has entered into subscriptions for information technology arrangements. The term of the arrangement was 36 months with implicit rate of from 2.1840% to 2.5330%. At June 30, 2024, the outstanding balance of the leases is \$9,536. There was no subscription liability at June 30, 2023.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 6 – Lease and Subscription Liability (Continued)

Subscription Liability (Continued)

Principal and interest payments to maturity as of June 30, 2024 are as follows:

| Year Ending June 30, | Principal | Interest | Total |
|-------------------------|-----------------|---------------|------------------|
| 2025 | \$ 4,708 | \$ 242 | \$ 49,462 |
| 2026 | 4,828 | 122 | 49,462 |
| Total | <u>\$ 9,536</u> | <u>\$ 364</u> | <u>\$ 98,924</u> |

Note 7 – Other Postemployment Benefits (“OPEB”)

General Information about the OPEB

Plan Description and Eligibility

The Authority provides post-retirement health care benefits to employees who retire from PERS on or after age 50 with at least 5 years of service with the Authority and PERS. (Authority service for employees hired after October 5, 2007). Eligible employees must retire (commence pension payment) with CalPERS within 120 days of separation from service. Eligible retirees receive a similar contribution towards benefits as active employees. Retiree benefits are paid for the lifetime of the retiree, spouse or surviving spouse and to age 26 for dependents. The Authority's plan is a single employer plan that provides post-retirement health care benefits in accordance with the Public Employee's Medical and Hospital Care Act through the PERS health program.

All permanent full-time and part-time employees working at least half-time are offered a choice of medical (including prescription drug coverage) plans through the CalPERS Health Program under the Public Employees' Medical and Hospital Care Act (PEMHCA). SOCWA currently pays an amount each year that is based on a percentage of the average of all health plans (excluding the PERS Care Plan) made available to SOCWA employees through the CalPERS Health Program. Any premium costs above this amount are paid for by the employee. Alternatively, the employee may elect a cash-in-lieu option of \$300/month but opt back into the health plan at any time before retirement during an enrollment period. SOCWA offers the same medical plans to eligible retirees except once retirees are eligible for Medicare, the retiree must join a Medicare HMO or Supplement Plan with Medicare being the primary payer. Employees hired on or after July 1, 2017 are only eligible for the PEMHCA minimum contribution (\$157 for 2024, \$151 for 2023 and \$149 for 2022) and an HSA contribution. For the purposes of GASB 75, only the PEMHCA minimum contribution will be valued for these employees. The Plan does not issue a stand-alone financial report.

Employees Covered by Benefit Terms

At the June 30, 2024 and June 30, 2023, year-end dates, the following employees were covered by the benefit terms under the OPEB Plan:

| Employees Covered | <u>2024</u> | <u>2023</u> |
|--|-------------|-------------|
| Active employees | 57 | 54 |
| Inactive employees or beneficiaries currently receiving benefits | 50 | 50 |
| Inactive employees entitled to, but not yet receiving benefits | - | - |
| Total | <u>107</u> | <u>104</u> |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

General Information about the OPEB (Continued)

Contribution

The Authority does not plan to make contributions to the plan trust in the near future; therefore, the Authority currently finances benefits on a pay-as-you-go basis.

Net OPEB Liability

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

The January 1, 2023 valuation was rolled forward to determine the June 30, 2024 total OPEB liability, respectively, based on the following actuarial methods and assumptions:

| | |
|------------------------|--|
| Actuarial Cost Method | Entry Age Normal |
| Actuarial Assumptions: | |
| Discount Rate | 6.50% |
| Payroll Growth | 2.80% per year with the 2021 CalPERS merit scale |
| | The payroll growth rates are based on the 2021 CalPERS pension plan valuation. |
| Turnover Rate | The termination rates are based on the rates under the 2021 experience study for the CalPERS pension plan. |
| Mortality | General: SOA Pub-2010 General Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2021. Surviving Spouses: SOA Pub-2010 Contingent Survivors Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2021 . |

Healthcare Trend Rate

| | 2024 | | 2023 |
|------|---------|----------|-------|
| | Pre- 65 | Post- 65 | |
| 2024 | 8.00% | 6.50% | 6.25% |
| 2025 | 7.75% | 6.25% | 6.00% |
| 2026 | 7.50% | 6.00% | 5.75% |
| 2027 | 7.25% | 5.75% | 5.50% |
| 2028 | 7.00% | 5.50% | 5.25% |
| 2029 | 6.75% | 5.25% | 5.00% |
| 2030 | 6.50% | 5.00% | 4.75% |
| 2031 | 6.25% | 4.75% | 4.50% |
| 2032 | 6.00% | 4.50% | 4.50% |
| 2033 | 5.75% | 4.50% | 4.50% |
| 2034 | 5.50% | 4.50% | 4.50% |
| 2035 | 5.25% | 4.50% | 4.50% |
| 2036 | 5.00% | 4.50% | 4.50% |
| 2037 | 4.75% | 4.50% | 4.50% |
| 2038 | 4.50% | 4.50% | 4.50% |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Net OPEB Liability (Continued)

Change of Assumptions

From the January 1, 2023 valuation date to the June 30, 2024 measurement date, the Authority had the following changes of assumptions:

- (1) The Authority plan maximum amount for employees hired after 7/1/2017 has been updated from the CalPERS PEHMCA minimum required contribution to \$200 per month. This update is reflected as a plan change for fiscal year ending June 30, 2024, and led to a slight increase in liabilities.
- (2) The health care trend rates have been updated to an initial trend rate of 8.0% pre-65 and 6.5% post-65 decreasing by 0.25% annually to an ultimate rate of 4.50%. The impact of this change was an increase in liabilities.

For the January 1, 2023 valuation, the discount rate remained at 6.50%. For measurement period ended June 30, 2023, inflation remained 2.80%. In addition, demographic assumptions and the inflation rate assumption were changed in accordance with the 2021 CalPERS Experience Study and Review of Actuarial Assumptions.

Long-Term Expected Rate of Return

The long-term expected rate of return on OPEB plan investment is assumed to be 6.50%. This was determined using a building block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These expected future real rates of return are then combined to produce the long-term expected rate of return by weighting them based on the target asset allocation percentage and adding in expected inflation (2.75%). The best estimates of arithmetic real rates of return for each major asset class included in the OPEB Plan’s target asset allocation as of June 30, 2024 and 2023 are summarized in the following table.

| <u>Asset Class</u> | <u>Target Allocation</u> | <u>Long-term Expected Real Rate of Return¹</u> |
|--------------------|--------------------------|---|
| Fixed Income | 35% | N/A |
| Equities | 60% | N/A |
| Cash | 5% | N/A |
| Total | 100% | 6.50 |

¹Based on PARS Balanced HighMark Plus (Active Strategy) long-term expected rate of return. A discount rate of 6.50% is used for this year’s valuation as selected by the Authority.

Discount Rate

The discount rate used to measure the 2024 and 2023 total OPEB liability were 6.50% for both years.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Change in the Net OPEB Liability

The following table shows the changes in net OPEB liability recognized over the measurement period of July 1, 2023 to June 30, 2024.

| | 2024 | | |
|---|---|--|---|
| | Increase (Decrease) | | |
| | Total OPEB Liability (a) | Plan Fiduciary Net Position (b) | Net OPEB Liability (c)=(a)-(b) |
| Balance at June 30, 2023 | \$ 10,993,133 | \$ 6,218,496 | \$ 4,774,637 |
| Changes Recognized for the Measurement Period: | | | |
| Service Cost | 256,265 | - | 256,265 |
| Interest on the total OPEB liability | 707,487 | - | 707,487 |
| Changes in benefit terms | 164 | - | 164 |
| Difference between expected and actual experience | 292,779 | - | 292,779 |
| Changes in assumptions | 493,433 | - | 493,433 |
| Contribution from the employer | - | 745,474 | (745,474) |
| Net investment income | - | 852,011 | (852,011) |
| Benefit payments | (741,656) | (741,656) | - |
| Administrative expenses | - | (36,052) | 36,052 |
| Net changes during July 1, 2023 to June 30, 2024 | 1,008,472 | 819,777 | 188,695 |
| Balance at June 30, 2024 (Measurement Date) | \$ 12,001,605 | \$ 7,038,273 | \$ 4,963,332 |

The following table shows the changes in net OPEB liability recognized over the measurement period of July 1, 2022 to June 30, 2023.

| | 2023 | | |
|---|---|--|---|
| | Increase (Decrease) | | |
| | Total OPEB Liability (a) | Plan Fiduciary Net Position (b) | Net OPEB Liability (c)=(a)-(b) |
| Balance at June 30, 2022 | \$ 10,676,580 | \$ 5,727,973 | \$ 4,948,607 |
| Changes Recognized for the Measurement Period: | | | |
| Service Cost | 226,817 | - | 226,817 |
| Interest on the total OPEB liability | 685,995 | - | 685,995 |
| Changes in benefit terms | - | - | - |
| Difference between expected and actual experience | 217,884 | - | 217,884 |
| Changes in assumptions | (103,722) | - | (103,722) |
| Contribution from the employer | - | 710,421 | (710,421) |
| Net investment income | - | 524,077 | (524,077) |
| Administrative expenses | - | (33,554) | 33,554 |
| Benefit payments | (710,421) | (710,421) | - |
| Net changes during July 1, 2022 to June 30, 2023 | 316,553 | 490,523 | (173,970) |
| Balance at June 30, 2023 (Measurement Date) | \$ 10,993,133 | \$ 6,218,496 | \$ 4,774,637 |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

Change in the Net OPEB Liability (Continued)

Sensitivity of the Net OPEB Liability to Changes in Discount Rate

The following presents the net OPEB liability of the Authority, as well as what the Authority’s net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.50 percent) or 1-percentage-point higher (7.50 percent) than the current discount rate, for the measurement periods ended June 30, 2024 and 2023:

| Measurement Date | Plan’s Net OPEB Liability | | |
|------------------|---------------------------|-----------------------|-------------------|
| | Discount Rate -1% | Current Discount Rate | Discount Rate +1% |
| | (5.50%) | (6.50%) | (7.50%) |
| June 30, 2024 | \$ 6,441,475 | \$ 4,963,332 | \$ 3,737,304 |
| June 30, 2023 | \$ 6,013,883 | \$ 4,774,637 | \$ 3,574,421 |

Sensitivity of the Net OPEB Liability to Changes in Health Care Cost Trend Rates

The following presents the net OPEB liability of the Authority, as well as what the Authority’s net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (5.5 percent) or 1-percentage-point higher (7.5 percent) than the current healthcare cost trend rates, for the measurement periods ended June 30, 2024 and 2023:

| Measurement Date | Plan’s Net OPEB Liability | | |
|------------------|---------------------------------|---------------------------------|---------------------------------|
| | Trend -1% | Current Trend Rate | Trend +1% |
| | 5.50% decreasing to 3.50% | 6.50% decreasing to 4.50% | 7.50% decreasing to 5.50% |
| June 30, 2024 | \$ 3,620,229 | \$ 4,963,332 | \$ 6,617,866 |
| June 30, 2023 | \$ 3,469,407 | \$ 4,774,637 | \$ 6,171,255 |

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the years ended June 30, 2024 and 2023, the Authority recognized OPEB expense in the amounts of \$540,698 and \$681,060, respectively. The Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

| | 2024 | | 2023 | |
|--|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| | Deferred Outflows of Resources | Deferred Inflows of Resources | Deferred Outflows of Resources | Deferred Inflows of Resources |
| Change of assumptions | \$ 592,955 | \$ (656,075) | \$ 186,082 | \$ (92,197) |
| Difference between expected and actual experience | 432,967 | (80,672) | 193,675 | (808,292) |
| Differences between projected and actual earnings on OPEB plan investments | - | (137,303) | 279,133 | - |
| Total | \$ 1,025,922 | \$ (874,050) | \$ 658,890 | \$ (900,489) |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 7 – Other Postemployment Benefits (“OPEB”) (Continued)

The difference between projected OPEB plan investment earnings and actual earnings is amortized over a five-year period. The remaining gains and losses are amortized over the expected average remaining service life. Amount reported as deferred inflows of resources related to OPEB will be recognized as future OPEB expense as follows:

| 2024 | | 2023 | |
|------------------------|--|------------------------|--|
| Year Ending June 30 | Deferred Outflows/(Inflows) of Resources | Year Ending June 30 | Deferred Outflows/(Inflows) of Resources |
| 2025 | \$ (95,211) | 2024 | \$ (44,952) |
| 2026 | 120,622 | 2025 | (84,064) |
| 2027 | (144,031) | 2026 | 131,770 |
| 2028 | (113,468) | 2027 | (132,884) |
| 2029 | 44,100 | 2028 | (102,321) |
| Thereafter | 339,860 | Thereafter | (9,148) |
| Total | <u>\$ 151,872</u> | Total | <u>\$ (241,599)</u> |

Note 8 – Defined Benefit Pension Plan

General Information about the Pension Plan

Plan Description

The Authority contributes to the California Public Employees’ Retirement System (“CalPERS”), a cost-sharing multiple-employer defined benefit pension plan. CalPERS acts as a common investment and administrative agent for participating public entities within the State of California. A full description of the pension plan, benefit provisions, assumptions (for funding, but not accounting purposes), and membership information are listed in the June 30, 2022 and 2021 Annual Actuarial Valuation Reports. These reports and CalPERS’ audited financial statements are publicly available reports that can be obtained at CalPERS’ website under Forms and Publications.

Employees Covered by Benefit Terms

At June 30, 2022 and 2021 valuation dates, the following employees were covered by the benefit terms:

| | 2022 | | | 2021 | | |
|--------------------------------------|------------|----------|-----------|------------|----------|-----------|
| | Tier 1 | Tier 2 | PEPRA | Tier 1 | Tier 2 | PEPRA |
| Active employees | 12 | 8 | 40 | 15 | 8 | 37 |
| Transferred and terminated employees | 13 | 1 | 6 | 15 | 1 | 6 |
| Separated | 12 | 0 | 9 | 14 | 0 | 8 |
| Retired Employees and Beneficiaries | 94 | 0 | 0 | 88 | 0 | 0 |
| Total | <u>131</u> | <u>9</u> | <u>55</u> | <u>132</u> | <u>9</u> | <u>51</u> |

Benefit Provided

CalPERS provides service retirement and disability benefits, annual cost-of-living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full-time employment.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

General Information about the Pension Plan (Continued)

Benefit Provided (Continued)

The Plans' provisions and benefits in effect at June 30, 2024, are summarized as follows:

| | 2024 | | |
|---|--------------------------|-----------------------------|-----------------------------|
| | Tier 1 | Tier 2 | PEPRA |
| Hire date | Prior to January 1, 2013 | On or after January 1, 2013 | On or after January 1, 2013 |
| Benefit Formula | 2.5% @ 55 | 2.0% @ 55 | 2.0% @ 62 |
| Benefit vesting schedule | 5 years of service | 5 years of service | 5 years of service |
| Benefit payments | monthly for life | monthly for life | monthly for life |
| Retirement age | 50-55 | 50-55 | 52-67 |
| Monthly benefits, as a % of eligible compensation | 2.000% to 2.500% | 2.000% | 2.000% |
| Require employee contribution rates | 8.000% | 7.000% | 7.750% |
| Required employer contribution rates | 14.060% | 12.470% | 7.680% |

The Plans' provisions and benefits in effect at June 30, 2023, are summarized as follows:

| | 2023 | | |
|---|--------------------------|-----------------------------|-----------------------------|
| | Tier 1 | Tier 2 | PEPRA |
| Hire date | Prior to January 1, 2013 | On or after January 1, 2013 | On or after January 1, 2013 |
| Benefit Formula | 2.5% @ 55 | 2.0% @ 55 | 2.0% @ 62 |
| Benefit vesting schedule | 5 years of service | 5 years of service | 5 years of service |
| Benefit payments | monthly for life | monthly for life | monthly for life |
| Retirement age | 50-55 | 50-55 | 52-67 |
| Monthly benefits, as a % of eligible compensation | 2.000% to 2.500% | 2.000% | 2.000% |
| Require employee contribution rates | 8.000% | 7.000% | 6.750% |
| Required employer contribution rates | 12.210% | 10.870% | 7.470% |

Contributions

Section 20814(c) of the California Public Employees' Retirement Law ("PERL") requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. The Public agency cost-sharing plans covered by the miscellaneous risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements are classified as plan member contributions.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

Pension Liabilities, Pension Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension

Actuarial Methods and Assumptions Used to Determine Total Pension Liability

The June 30, 2022 and 2021 valuations were rolled forward to determine the June 30, 2023 and 2022 total pension liabilities, based on the following actuarial methods and assumptions:

| Actuarial Cost Method Actuarial Assumption: | Entry Age Actuarial Cost Method |
|--|--|
| Discount Rate | 6.90% |
| Inflation | 2.30% |
| Salary Increase | Varies by Entry Age and Service |
| Mortality Rate Table ¹ | Derived using CalPERS' Membership Data for all Funds |
| Post Retirement Benefit Increase | The lesser of contract COLA or 2.30% until Purchasing Power Protection Allowance floor on purchasing power applies, 2.30% thereafter |

¹The mortality table used in 2023 and 2022 Measure Periods was developed based on CalPERS-specific data. The probabilities of mortality are based on the 2021 CalPERS Experience Study for the period from 2001 to 2019. Pre-retirement and Post-retirement mortality rates include generational mortality improvement using 80% of Scale MP-2020 published by the Society of Actuaries. For more details on this table, please refer to the CalPERS Experience Study and Review of Actuarial Assumptions report from November 2021 that can be found on the CalPERS website.

Change of Assumptions

There were no assumption changes in 2023.

Effective with the June 30, 2021 valuation date (June 30, 2022 measurement date), the accounting discount rate was reduced from 7.15% to 6.90%. In determining the long-term expected rate of return, CalPERS took into account long-term market return expectations as well as the expected pension fund cash flows. In addition, demographic assumptions and the price inflation assumption were changed in accordance with the 2021 CalPERS Experience Study and Review of Actuarial Assumptions. The accounting discount rate was 7.15% for measurement dates June 30, 2017 through June 30, 2021, 7.65% for measurement dates June 30, 2015 through June 30, 2016, and 7.50% for measurement date June 30, 2014.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

Pension Liabilities, Pension Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension (Continued)

Long-Term Expected Rate of Return (Continued)

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations. Using historical returns of all of the funds' asset classes, expected compound (geometric) returns were calculated over the next 20 years using a building-block approach. The expected rate of return was then adjusted to account for assumed administrative expenses of 10 Basis points. The expected real rates of return by asset class are as follows:

| 2023 and 2022 | | |
|---|--------------------------|----------------------------|
| Asset Class | Assumed Asset Allocation | Real Return ^{1,2} |
| Global Equity - Cap-weighted | 30.00% | 4.54% |
| Global Equity - Non-Cap-weighted Private Equity | 12.00% | 3.84% |
| Private Equity | 13.00% | 7.28% |
| Treasury | 5.00% | 0.27% |
| Mortgage-backed Securities | 5.00% | 0.50% |
| Investment Grade Corporates | 10.00% | 1.56% |
| High Yield | 5.00% | 2.27% |
| Emerging Market Debt | 5.00% | 2.48% |
| Private Debt | 5.00% | 3.57% |
| Real Assets | 15.00% | 3.21% |
| Leverage | -5.00% | -0.59% |
| | 100.00% | |

¹ An expected inflation of 2.30% used

² Figures are based on the 2021 Asset Liability Management study.

Discount Rate

The discount rate used to measure the June 30, 2023 and 2022 total pension liability was 6.90%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

Pension Liabilities, Pension Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension (Continued)

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net pension liability of the Plan as of the measurement date at June 30, 2023 and 2022, calculated using the discount rates of 6.90% for both June 30, 2023 and 2022 Measurement Dates, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (5.90%) or 1 percentage-point higher (7.90%) than the current rate:

| Measurement Date | Plan's Aggregate Net Pension Liability/(Asset) | | |
|------------------|--|----------------------------------|------------------------------|
| | Discount Rate -1% (5.90%) | Current Discount Rate (6.90%) | Discount Rate +1% (7.90%) |
| | June 30, 2023 | 29,254,354 | 19,716,589 |
| | Plan's Aggregate Net Pension Liability/(Asset) | | |
| | Discount Rate -1% (5.90%) | Current Discount Rate (6.90%) | Discount Rate +1% (7.90%) |
| June 30, 2022 | 27,350,338 | 18,292,931 | 10,840,933 |

Pension Plan Fiduciary Net Position

Detail information about the plan's fiduciary net position is available in the separately issued CalPERS financial reports and can be obtained from CalPERS' website under Forms and Publications.

Proportionate Share of Net Pension Liability and Pension Expense

The following table shows the plan's proportionate share of the risk pool collective net pension liability over the measurement periods:

| | Increase (Decrease) | | |
|---|----------------------------|--------------------------------|--------------------------|
| | Total Pension Liability | Plan Fiduciary Net Position | Net Pension Liability |
| Balance at June 30, 2022 (Valuation Date) | \$ 66,443,205 | \$ 48,150,274 | \$ 18,292,931 |
| Balance at June 30, 2023 (Measurement Date) | 70,521,737 | 50,805,148 | 19,716,589 |
| Net changes during 2022-2023 | (4,078,532) | (2,654,874) | (1,423,658) |
| Balance at June 30, 2021 (Valuation Date) | \$ 62,175,735 | \$ 52,918,317 | \$ 9,257,418 |
| Balance at June 30, 2022 (Measurement Date) | 66,443,205 | 48,150,274 | 18,292,931 |
| Net changes during 2021-2022 | 4,267,470 | (4,768,043) | 9,035,513 |

The following is the approach established by the plan actuary to allocate the net pension liability and pension expense to the individual employers within the risk pool for the measurement periods ended June 30, 2023 and 2022, respectively.

- (1) In determining a cost-sharing plan's proportionate share, total amounts of liabilities and assets are first calculated for the risk pool as a whole on the valuation date (June 30, 2022 and 2021). The risk pool's fiduciary net position ("FNP") subtracted from its total pension liability ("TPL") determines the net pension liability ("NPL") at the valuation date.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

Pension Liabilities, Pension Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension (Continued)

Proportionate Share of Net Pension Liability and Pension Expense

- (2) Using standard actuarial roll forward methods, the risk pool TPL is then computed at the measurement date (June 30, 2023 and 2022). Risk pool FNP at the measurement date is then subtracted from this number to compute the NPL for the risk pool at the measurement date. For purposes of FNP in this step and any later reference thereto, the risk pool's FNP at the measurement date denotes the aggregate risk pool's FNP at June 30, 2023 and 2022 less the sum of all additional side fund (or unfunded liability) contributions made by all employers during the measurement period (2022-2023 and 2021-2022).
- (3) The individual plan's TPL, FNP and NPL are also calculated at the valuation date. TPL is allocated based on the rate plan's share of the actuarial accrued liability. FNP is allocated based on the rate plan's share of the market value assets.
- (4) Two ratios are created by dividing the plan's individual TPL and FNP as of the valuation date from (3) by the amounts in step (1), the risk pool's total TPL and FNP, respectively.
- (5) The plan's TPL as of the measurement date is equal to the risk pool TPL generated in (2) multiplied by the TPL ratio generated in (4). The plan's FNP as of the Measurement Date is equal to the FNP generated in (2) multiplied by the FNP ratio generated in (4) plus any additional side fund (or unfunded liability) contributions made by the employer on behalf of the plan during the measurement period.
- (6) The plan's NPL at the measurement date is the difference between the TPL and FNP calculated in (5).

Deferred outflows of resources, deferred inflows of resources, and pension expense is allocate based on the Authority's share of contributions during measurement period.

The Authority's proportionate share of the net pension was as follows:

| 2024 | | 2023 | |
|-------------------|-----------|-------------------|-----------|
| Measurement Date | | Measurement Date | |
| June 30, 2022 | 0.15837% | June 30, 2021 | 0.17117% |
| June 30, 2023 | 0.15804% | June 30, 2022 | 0.15837% |
| Change - Increase | | Change - Increase | |
| (Decrease) | -0.00033% | (Decrease) | -0.01280% |

For the year ended June 30, 2024 and 2023, the Authority recognized pension expense (credit) in the amounts of \$2,940,640 and \$(754,286), respectively.

The amortization period differs depending on the source of the gain or loss. The difference between projected and actual earnings is amortized over 5-years straight line. All other amounts are amortized straight-line over the average expected remaining service lives of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 8 – Defined Benefit Pension Plan (Continued)

Pension Liabilities, Pension Expenses, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension (Continued)

Proportionate Share of Net Pension Liability and Pension Expense (Continued)

The Expected Average Remaining Service Lifetime (“EARSL”) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired) in the risk pool. The EARSL for risk pool for the measurement date ended June 30, 2023 and 2022 are 3.8 years and 3.7 years respectively, which was obtained by dividing the total service years of 600,538 and 574,665 (the sum of remaining service lifetimes of the active employees) by 160,073 and 153,587 (the total number of participants: active, inactive, and retired), respectively.

At June 30, 2024 and 2023, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| | 2024 | | 2023 | |
|--|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|
| | Deferred outflows of Resources | Deferred inflows of Resources | Deferred outflows of Resources | Deferred inflows of Resources |
| Pension contribution after measurement date | \$ 1,998,164 | \$ - | \$ 1,942,569 | \$ - |
| Changes of assumptions | 1,190,379 | - | 1,874,493 | - |
| Difference between expected and actual experience | 1,007,230 | (156,246) | 367,358 | (246,040) |
| Projected earnings on pension plan investments under/(in excess of) actual earnings | 3,192,293 | - | 3,350,779 | - |
| Adjustment due to differences in proportions | | - | | - |
| Change in employer's proportion | 119,252 | (320,284) | 74,531 | (515,557) |
| Employer's actual contributions in excess of/(under) employer's proportionate share of contribution | - | (540,189) | - | (838,716) |
| Total | \$ 7,507,318 | \$ (1,016,719) | \$ 7,609,730 | \$ (1,600,313) |

Deferred outflows of resources related to pensions resulting from the Authority’s contributions made subsequent to the measurement date in the amount of \$1,998,164 and \$1,942,569 will be recognized as a reduction of the collective net pension liability in the years ending June 30, 2025 and 2024, respectively.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

| Year Ending June 30, | 2024 | | Year Ending June 30, | 2023 | |
|-------------------------|--|--|-------------------------|--|--|
| | Deferred Outflows/ (Inflows) of Resources Miscellaneous | | | Deferred Outflows/ (Inflows) of Resources Miscellaneous | |
| 2025 | \$ 1,164,604 | | 2024 | \$ 850,256 | |
| 2026 | 827,432 | | 2025 | 749,832 | |
| 2027 | 2,408,800 | | 2026 | 417,309 | |
| 2028 | 91,599 | | 2027 | 2,049,451 | |
| 2029 | - | | 2028 | - | |
| Thereafter | - | | Thereafter | - | |
| Total | \$ 4,492,435 | | Total | \$ 4,066,848 | |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 9 – Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority has joined the California Sanitation Risk Management Authority ("CSRMA"), a public entity risk pool currently operating as a common risk management and insurance program for 60-member sanitation districts. The Authority pays an annual premium to CSRMA for its general insurance coverage. The agreement for formation of the CSRMA provides that CSRMA will be self-sustaining through member premiums and will provide specific excess insurance through commercial companies. The CSRMA is allowed to make additional assessments to its members based on a retrospective premium adjustment process.

At June 30, 2024 and 2023, the Authority's participation in the insurance with California Sanitation Risk Management Authority, CSRMA, a pooled liability program, was as follows:

- Workers' Compensation – the Authority is self-insured through the CSRMA up to \$1,000,000 per occurrence with a \$0 deductible for both years ended June 30, 2024 and 2023, respectively. Excess insurance up to the statutory limits per occurrence has been purchased. Excess insurance of \$1,000,000 for employer's liability has also been purchased for both years ended June 30, 2024 and 2023.
- General Liability (including errors and omissions ("E&O") and employment practices liability ("EPL")) - the Authority is insured through the CSRMA at first layer coverage of \$500,000 (\$100,000 for EPL) with a \$25,000 deductible (\$2,500 for E&O). Excess insurance is purchased by CSRMA at \$5,000,000, part of the \$10,750,000 quota-share for the year ended June 30, 2024. Excess insurance is purchased by CSRMA at two levels: \$10,000,000 and \$15,750,000 per occurrence for the year ended June 30, 2023.

In addition to the above, the Authority has also purchased insurance coverage for property loss including auto, employees' dishonesty bonds, pollution and remediation liability and employee health and accident. The Authority is not insured against earthquake damage.

For property and pooled liability insurance, the premiums paid fiscal year ended June 30, 2024 and 2023 totaled \$777,471 and \$626,896, respectively. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

Note 10 – Legal Settlement Receivables and Payables

The Authority has recorded a legal settlement receivable in the amount of \$1,060,041 and a legal settlement payable in the amount of \$1,062,094 related to anticipated settlement amounts as of June 30, 2024.

The legal settlement receivable represents the outstanding balance of the Authority's share of recoverable costs from member agencies involved in the matter. Meanwhile, the legal settlement payable reflects Authority's obligation to the costs of environmental remediation and associated liabilities.

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 11 – Due From and Due To Member Agencies

The following represents the Due From Member Agencies balances as of June 30, 2024 and 2023:

| Due From Member Agencies | June 30, 2024 | June 30, 2023 |
|---|----------------------|----------------------|
| City of Laguna Beach ("CLB") | \$ 434,695 | \$ 131,909 |
| City of San Clemente ("CSC") | - | 2,159 |
| City of San Juan Capistrano ("CSJC") | - | 1,439 |
| El Toro Water District ("ETWD") | - | 175,012 |
| Emerald Bay Service District ("EBSD") | 17,637 | 12,818 |
| Irvine Ranch Water District ("IRWD") | - | 2,047 |
| Moulton Niguel Water District ("MNWD") | 240,026 | 8,532 |
| Santa Margarita Water District ("SMWD") | 32,508 | 746,556 |
| South Coast Water District ("SCWD") | 261,688 | 76,272 |
| Total Due To Member Agencies | \$ 986,554 | \$ 1,156,744 |

The following represents the Due To Member Agencies balances as of June 30, 2024 and 2023:

| Due To Member Agencies | June 30, 2024 | June 30, 2023 |
|---|----------------------|----------------------|
| City of Laguna Beach ("CLB") | \$ 157,712 | \$ 142,066 |
| City of San Clemente ("CSC") | 30,940 | 30,859 |
| City of San Juan Capistrano ("CSJC") | - | 200,803 |
| El Toro Water District ("ETWD") | 164,332 | 45,002 |
| Emerald Bay Service District ("EBSD") | 13,774 | 16,280 |
| Irvine Ranch Water District ("IRWD") | 47,490 | 43,861 |
| Moulton Niguel Water District ("MNWD") | 655,791 | 1,865,798 |
| Santa Margarita Water District ("SMWD") | 785,953 | 150,972 |
| South Coast Water District ("SCWD") | 498,308 | 320,041 |
| Trabuco Canyon Water District ("TCWD") | - | 27,982 |
| Total Due To Member Agencies | \$ 2,354,300 | \$ 2,843,664 |

Note 12 – Net Position

A. Net Investments in Capital Assets

The following is the calculation of net investment in capital assets at June 30, 2024 and 2023:

| | June 30, 2024 | June 30, 2023 |
|---|-----------------------|-----------------------|
| Capital Assets, net of | | |
| accumulated depreciation and amortization | \$ 156,972,618 | \$ 160,990,690 |
| Less: outstanding principal on capital related debt | (155,350) | (189,310) |
| Less: retention payable | (28,523) | (2,705) |
| Net investments in capital assets | \$ 156,788,745 | \$ 160,798,675 |

South Orange County Wastewater Authority
Notes to the Financial Statements (Continued)
For the Years Ended June 30, 2024 and 2023

Note 12 – Net Position (Continued)

B. Unrestricted Net Position

The Authority had a unrestricted deficit net position of \$(8,076,547) and \$(13,215,979) at June 30, 2024, and 2023. The deficit was mainly due to the reporting of the net other postemployment benefits liability and the net pension liability. The net other postemployment benefits liability were \$4,963,332 and \$4,774,637 at June 30, 2024 and 2023, respectively. The net pension liability were \$19,716,589 and \$18,292,931 at June 30, 2024 and 2023, respectively.

Note 13 – Commitments and Contingencies

A. General Lawsuits

The Authority is subject to other litigation arising in the normal course of business. In the opinion of the Authority Counsel, there is not pending litigation which is likely to have a material adverse effect on the financial position of the Authority.

B. Commitments

The Authority had several outstanding or planned construction and other projects as of June 30, 2024 and 2023. These projects are evidenced by contractual commitments within engineering related services and the outstanding balance as of June 30, 2024 and 2023 was \$14,262,470 and \$12,848,222, respectively.

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Required Supplementary Information (Unaudited)

South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of the Proportionate Share of the Net Pension Liability and Related Ratios
For the Years Ended June 30, 2024 and 2023

Last Ten Fiscal Years

California Public Employees' Retirement System ("CalPERS") Miscellaneous Plan

| For the measurement date: | June 30, 2014 | June 30, 2015 | June 30, 2016 | June 30, 2017 | June 30, 2018 |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Authority's proportion of the net pension liability/(asset) | 0.10903% | 0.13190% | 0.13350% | 0.13522% | 0.13684% |
| Authority's proportionate share of the net pension liability/(asset) | \$ 6,794,277 | \$ 9,054,535 | \$ 11,549,944 | \$ 13,410,437 | \$ 13,186,316 |
| Authority's covered payroll | \$ 5,215,673 | \$ 5,452,666 | \$ 5,616,113 | \$ 5,784,596 | \$ 6,083,399 |
| Authority's proportionate share of the net pension liability/(asset) as a percentage of covered payroll | 130.27% | 166.06% | 205.66% | 231.83% | 216.76% |
| Plan's proportionate share of the fiduciary net position as a percentage of the total pension liability | 83.03% | 78.43% | 74.15% | 73.31% | 74.75% |

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South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of the Proportionate Share of the Net Pension Liability and Related Ratios (Continued)
For the Years Ended June 30, 2024 and 2023

Last Ten Fiscal Years

California Public Employees' Retirement System ("CalPERS") Miscellaneous Plan (Continued)

| For the measurement date: | June 30, 2019 | June 30, 2020 | June 30, 2021 | June 30, 2022 | June 30, 2023 |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Authority's proportion of the net pension liability/(asset) | 0.14015% | 0.14271% | 0.17117% | 0.15837% | 0.15804% |
| Authority's proportionate share of the net pension liability/(asset) | \$ 14,361,551 | \$ 15,527,683 | \$ 9,257,418 | \$ 18,292,931 | \$ 19,716,589 |
| Authority's covered payroll | \$ 6,331,043 | \$ 6,456,681 | \$ 6,607,567 | \$ 6,633,831 | \$ 6,503,285 |
| Authority's proportionate share of the net pension liability/(asset) as a percentage of covered payroll | 226.84% | 240.49% | 140.10% | 275.75% | 303.18% |
| Plan's proportionate share of the fiduciary net position as a percentage of the total pension liability | 74.10% | 73.69% | 85.11% | 72.47% | 72.04% |

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**South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of the Contributions - Pensions
For the Years Ended June 30, 2024 and 2023**

Last Ten Fiscal Years

California Public Employees' Retirement System ("CalPERS") Miscellaneous Plan

| | <u>2014-15</u> | <u>2015-16</u> | <u>2016-17</u> | <u>2017-18</u> | <u>2018-19</u> |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| Risk Management | | | | | |
| Actuarially determined contribution ¹ | \$ 780,373 | \$ 495,877 | \$ 521,940 | \$ 1,094,606 | \$ 1,297,346 |
| Contribution in relation to the actuarially determined contribution ¹ | <u>(780,373)</u> | <u>(1,121,220)</u> | <u>(1,019,645)</u> | <u>(1,094,606)</u> | <u>(1,297,346)</u> |
| Contribution deficiency/(excess) | <u>\$ -</u> | <u>\$ (625,343)</u> | <u>\$ (497,705)</u> | <u>\$ -</u> | <u>\$ -</u> |
| Authority's covered payroll ² | <u>\$ 5,452,666</u> | <u>\$ 5,616,113</u> | <u>\$ 5,784,596</u> | <u>\$ 6,083,399</u> | <u>\$ 6,456,681</u> |
| Contributions as a percentage of covered payroll | <u>14.31%</u> | <u>19.96%</u> | <u>17.63%</u> | <u>17.99%</u> | <u>20.09%</u> |

¹ Employers are assumed to make contributions equal to the actuarially determined contributions. However, some employers may choose to make additional contributions towards their unfunded liability. Employer contributions for such plans exceed the actuarially determined contributions.

² Includes one year's payroll growth using 2.80% payroll growth assumption from fiscal year ended June 30, 2022 to June 30, 2024.

Notes to Schedule

Change in Benefit Terms: There were no changes to benefit terms.

Changes of Assumptions: In 2023, there were no changes. In 2022, the discount rate was reduced from 7.15% to 6.90%. In addition, demographic assumptions and the inflation rate assumption were changed in accordance with the 2021 CalPERS Experience Study and Review of Actuarial Assumptions. In 2019 to 2021, there were no changes. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate. In 2017, the accounting discount rate reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense. In 2014, amounts reported were based on the 7.5 percent discount rate.

**South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of the Contributions - Pensions (Continued)
For the Years Ended June 30, 2024 and 2023**

Last Ten Fiscal Years

California Public Employees' Retirement System ("CalPERS") Miscellaneous Plan (Continued)

| Risk Management | <u>2019-20</u> | <u>2020-21</u> | <u>2021-22</u> | <u>2022-23</u> | <u>2023-24</u> |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| Actuarially determined contribution ¹ | \$ 1,441,008 | \$ 1,620,095 | \$ 1,783,637 | \$ 1,942,569 | \$ 1,981,169 |
| Contribution in relation to the actuarially determined contribution ¹ | <u>(1,441,008)</u> | <u>(1,620,095)</u> | <u>(1,783,637)</u> | <u>(1,942,569)</u> | <u>(1,998,164)</u> |
| Contribution deficiency/(excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ 16,995</u> |
| Authority's covered payroll ² | <u>\$ 6,456,681</u> | <u>\$ 6,607,567</u> | <u>\$ 6,633,831</u> | <u>\$ 6,503,285</u> | <u>\$ 7,405,023</u> |
| Contributions as a percentage of covered payroll | <u>22.32%</u> | <u>24.52%</u> | <u>26.89%</u> | <u>29.87%</u> | <u>26.98%</u> |

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South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of Changes in Net OPEB Liability and Related Ratios
For the Years Ended June 30, 2024 and 2023

Last Ten Fiscal Years

Other Postemployment Benefits ("OPEB")

| Measurement period | <u>2017-2018¹</u> | <u>2018-2019</u> | <u>2019-2020</u> | <u>2020-2021</u> | <u>2021-2022</u> |
|---|------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Total OPEB Liability: | | | | | |
| Service Cost | \$ 256,866 | \$ 274,847 | \$ 231,479 | \$ 264,352 | \$ 226,409 |
| Interest | 677,737 | 713,467 | 692,192 | 710,590 | 695,353 |
| Changes of benefit terms | - | (42,119) | - | - | - |
| Differences between expected and actual experience | - | (822,505) | - | (840,089) | (377,647) |
| Changes of assumptions | - | 109,406 | 607,338 | 297,733 | - |
| Contribution from the employer ² | - | - | - | - | - |
| Benefit payments, including refunds of member contributions | (354,582) | (529,726) | (457,597) | (592,075) | (667,236) |
| Net change in Total OPEB Liability | 580,021 | (296,630) | 1,073,412 | (159,489) | (123,121) |
| Beginning of Year | 9,602,387 | 10,182,408 | 9,885,778 | 10,959,190 | 10,799,701 |
| End of Year | <u>\$ 10,182,408</u> | <u>\$ 9,885,778</u> | <u>\$ 10,959,190</u> | <u>\$ 10,799,701</u> | <u>\$ 10,676,580</u> |
| Plan Fiduciary Net Position: | | | | | |
| Employer contribution | \$ 585,582 | \$ 529,726 | \$ 457,597 | \$ 592,075 | \$ 667,236 |
| Employee contributions | - | - | - | - | - |
| Contributions - nonemployer contributing member | - | - | - | - | - |
| Net investment income | 348,619 | 341,412 | 163,035 | 1,420,672 | (891,743) |
| Benefit payments | (354,582) | (529,726) | (457,597) | (592,075) | (667,236) |
| Administrative expenses | (26,133) | (27,005) | (30,213) | (34,089) | (37,506) |
| Net changes in Fiduciary Net Position | 553,486 | 314,407 | 132,822 | 1,386,583 | (929,249) |
| Beginning of Year | 4,269,924 | 4,823,410 | 5,137,817 | 5,270,639 | 6,657,222 |
| End of Year | <u>\$ 4,823,410</u> | <u>\$ 5,137,817</u> | <u>\$ 5,270,639</u> | <u>\$ 6,657,222</u> | <u>\$ 5,727,973</u> |
| Net OPEB Liability | <u>\$ 5,358,998</u> | <u>\$ 4,747,961</u> | <u>\$ 5,688,551</u> | <u>\$ 4,142,479</u> | <u>\$ 4,948,607</u> |
| Fiduciary Net Position as a percentage of Total OPEB Liability | 47.37% | 51.97% | 48.09% | 61.64% | 53.65% |
| Covered Payroll² | \$ 6,083,399 | \$ 6,456,681 | \$ 6,456,681 | \$ 6,607,567 | \$ 6,812,966 |
| Net OPEB Liability as a percentage of Covered Payroll | 88.09% | 73.54% | 88.10% | 62.69% | 72.64% |

¹Historical information is presented only for measurement periods when GASB 75 was implemented for measurement period 2017-18. Additional years' information will be displayed as it becomes available.

²The contribution are not based on a measure of pay.

South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of Changes in Net OPEB Liability and Related Ratios (Continued)
For the Years Ended June 30, 2024 and 2023

Last Ten Fiscal Years

Other Postemployment Benefits ("OPEB") (Continued)

| Measurement period | 2022-2023 | 2023-2024 |
|---|---------------|---------------|
| Total OPEB Liability: | | |
| Service Cost | \$ 226,817 | \$ 256,265 |
| Interest | 685,995 | 707,487 |
| Changes of benefit terms | - | 164 |
| Differences between expected and actual experience | 217,884 | 292,779 |
| Changes of assumptions | (103,722) | 493,433 |
| Contribution from the employer ² | - | - |
| Benefit payments, including refunds of member contributions | (710,421) | (741,656) |
| Net change in Total OPEB Liability | 316,553 | 1,008,472 |
| Beginning of Year | 10,676,580 | 10,993,133 |
| End of Year | \$ 10,993,133 | \$ 12,001,605 |
| Plan Fiduciary Net Position: | | |
| Employer contribution | \$ 710,421 | \$ 745,474 |
| Employee contributions | - | - |
| Contributions - nonemployer contributing member | - | - |
| Net investment income | 524,077 | 852,011 |
| Benefit payments | (710,421) | (741,656) |
| Administrative expenses | (33,554) | (36,052) |
| Net changes in Fiduciary Net Position | 490,523 | 819,777 |
| Beginning of Year | 5,727,973 | 6,218,496 |
| End of Year | \$ 6,218,496 | \$ 7,038,273 |
| Net OPEB Liability | \$ 4,774,637 | \$ 4,963,332 |
| Fiduciary Net Position as a percentage of Total OPEB Liability | 56.57% | 58.64% |
| Covered Payroll² | \$ 6,850,169 | \$ 7,307,632 |
| Net OPEB Liability as a percentage of Covered Payroll | 69.70% | 67.92% |

1Historical information is presented only for measurement periods when GASB 75 was implemented for measurement period 2017-18. Additional years' information will be displayed as it becomes available.

²The contribution are not based on a measure of pay.

**South Orange County Wastewater Authority
Required Supplementary Information (Unaudited)
Schedule of Contributions - OPEB
For the Years Ended June 30, 2024 and 2023**

Last Ten Fiscal Years

Other Postemployment Benefits ("OPEB")

| Fiscal year end | <u>2017-2018</u> | <u>2018-2019</u> | <u>2019-2020</u> | <u>2020-2021</u> | <u>2021-2022</u> |
|---|------------------|------------------|-------------------|------------------|--------------------|
| Actuarially Determined | | | | | |
| Employer Contribution ² | \$ 585,582 | \$ 613,218 | \$ 631,614 | \$ 595,227 | \$ 611,596 |
| Contributions in relation to the actuarially determined contribution | <u>(585,582)</u> | <u>(529,726)</u> | <u>(457,597)</u> | <u>(592,075)</u> | <u>(667,236)</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ 83,492</u> | <u>\$ 174,017</u> | <u>\$ 3,152</u> | <u>\$ (55,640)</u> |
| Covered Employee Payroll | 6,083,399 | 6,456,681 | 6,456,681 | 6,607,567 | 6,812,966 |
| Contributions as a percentage of covered payroll ² | 9.63% | 8.20% | 7.09% | 8.96% | 9.79% |

¹ Historical information is presented only for measurement periods when GASB 75 was implemented for measurement period 2017-18. Additional years' information will be displayed as it becomes available.

²The contribution are not based on a measure of pay.

Notes to Schedule

Valuation date January 1, 2023

Methods and assumptions used to determine contribution rates:

| | |
|-------------------------|---|
| Actuarial Cost Method: | Entry age normal level % of salary method |
| Asset Return: | 6.50% per annum; assumes that SOCWA invests in PARS Balanced HighMark Plus asset allocation. |
| Salary increases: | 2.80% per year with the 2021 CalPERS merit scale. The payroll growth rates are based on the 2021 CalPERS pension plan valuation. |
| Pre-retirement Turnover | According to the termination rates under the 2021 experience study for the CalPERS pension plan. |
| Mortality | General: SOA Pub-2010 General Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2021 Surviving Spouses: SOA Pub-2010 Contingent Survivors Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2021 |
| Retirement Rate | According to the retirement rates under the 2021 experience study for the CalPERS pension plan. |
| Health Care Trend Rates | Medical and prescription costs are adjusted in future years. Ranges from 6.5% to 4.5% in FYE 2023 to 2031+. |

**South Orange County Wastewater Authority
 Required Supplementary Information (Unaudited)
 Schedule of the Contributions - OPEB (Continued)
 For the Years Ended June 30, 2024 and 2023**

Last Ten Fiscal Years

Other Postemployment Benefits ("OPEB") (Continued)

| Fiscal year end | 2022-2023 | 2023-2024 |
|---|------------------|------------------|
| Actuarially Determined | | |
| Employer Contribution ² | \$ 648,238 | \$ 681,796 |
| Contributions in relation to the actuarially determined contribution | (710,421) | (745,474) |
| Contribution deficiency (excess) | \$ (62,183) | \$ (63,678) |
| Covered Employee Payroll | 6,850,169 | 7,307,632 |
| Contributions as a percentage of covered payroll ² | 10.37% | 10.20% |

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Other Report

SECTION

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REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

Independent Auditors' Report

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States ("Government Auditing Standards"), the financial statements of the business-type activities of the South Orange County Wastewater Authority (the "Authority"), as of and for the years ended June 30, 2024 and 2023, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, and have issued our report thereon dated **Need date**, 2024

Report on Internal Control Over Financial Reporting

In planning and performing our audits of the financial statements, we considered the Authority's internal control over financial reporting ("internal control") as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

To the Board of Directors
of the South Orange County Wastewater Authority
Dana Point, California
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Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether Authority’s financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity’s internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity’s internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Santa Ana, California
Need date, 2024



GASB 74/75 INTERIM ACTUARIAL VALUATION

Fiscal Year Ending June 30, 2024

SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

CONTACT

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General (317) 845-3500

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November 6, 2024

Ms. Mary Carey
South Orange County Wastewater Authority
34156 Del Obispo Street
Dana Point, CA 92629

This report summarizes the interim GASB actuarial valuation for the South Orange County Wastewater Authority 2023/24 fiscal year. To the best of our knowledge, the report presents a fair position of the funded status of the plan in accordance with GASB Statement No. 74 (Financial Reporting for Post-Employment Benefit Plans Other Than Pension Plans) and GASB Statement No. 75 (Accounting and Financial Reporting by Employers for Post-Employment Benefits Other Than Pensions). This report may not be appropriate for other purposes. Please contact Nyhart prior to disclosing this report to any other party or relying on its content for any purpose other than that explained above. Failure to do so may result in misrepresentation or misinterpretation of this report.

The information presented herein is based on the actuarial assumptions and substantive plan provisions summarized in this report and participant information furnished to us by the Plan Sponsor. Asset information has been provided to us by the trustee. We have reviewed the employee census provided by the Plan Sponsor for reasonableness when compared to the prior information provided but have not audited the information at the source, and therefore do not accept responsibility for the accuracy or the completeness of the data on which the information is based. When relevant data may be missing, we may have made assumptions we feel are neutral or conservative to the purpose of the measurement. We are not aware of any significant issues with and have relied on the data provided.

The discount rate, other economic assumptions, and demographic assumptions have been selected by the Plan Sponsor with the concurrence of Nyhart. In our opinion, the actuarial assumptions are individually reasonable and in combination represent our estimate of anticipated experience of the Plan. All calculations have been made in accordance with generally accepted actuarial principles and practice.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following:

- plan experience differing from that anticipated by the economic or demographic assumptions;
- changes in economic or demographic assumptions;
- increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period); and
- changes in plan provisions or applicable law.

We did not perform an analysis of the potential range of future measurements due to the limited scope of our engagement.

To our knowledge, there have been no significant events prior to the current year's measurement date or as of the date of this report that could materially affect the results contained herein.

Neither Nyhart nor any of its employees has any relationship with the plan or its sponsor that could impair or appear to impair the objectivity of this report. Our professional work is in full compliance with the American Academy of Actuaries "Code of Professional Conduct" Precept 7 regarding conflict of interest. The undersigned are compliant with the continuing education requirements of the Qualification Standards for Actuaries Issuing Statements of Actuarial Opinion in the United States.

Should you have any questions please do not hesitate to contact us.



Sandy DeKalb, ASA, MAAA
Actuary



Nisha Sundi, FSA, MAAA
Actuary

Executive Summary

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Summary of Results

Presented below is the summary of GASB 75 results for the fiscal year ending June 30, 2024 compared to the prior fiscal year as shown in the Authority's Notes to Financial Statement.

| | As of June 30, 2023 | | As of June 30, 2024 | |
|----------------------------------|---------------------|-------------|---------------------|-------------|
| Total OPEB Liability | \$ | 10,993,133 | \$ | 12,001,605 |
| Actuarial Value of Assets | \$ | (6,218,496) | \$ | (7,038,273) |
| Net OPEB Liability | \$ | 4,774,637 | \$ | 4,963,332 |
| Funded Ratio | | 56.6% | | 58.6% |

| | FY 2022/23 | | FY 2023/24 | |
|--|------------|---------|------------|---------|
| OPEB Expense | \$ | 681,060 | \$ | 540,698 |
| Annual Employer Contributions | \$ | 710,421 | \$ | 745,474 |
| Actuarially Determined Contribution | \$ | 648,238 | \$ | 681,796 |

| | As of June 30, 2023 | | As of June 30, 2024 | |
|----------------------------------|---------------------|-------|---------------------|-------|
| Discount Rate | | 6.50% | | 6.50% |
| Expected Return on Assets | | 6.50% | | 6.50% |

| | As of June 30, 2024 | |
|-----------------------------------|---------------------|----|
| Total Active Participants | | 57 |
| Total Retiree Participants | | 50 |

The active participants' number above may include active employees who currently have no health care coverage.

* The June 30, 2024 headcounts are as provided by the Authority and as of June 30, 2024. They are not used as the basis of the OPEB liability.

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Schedule of Changes in Net OPEB Liability and Related Ratios

| OPEB Liability | FY 2023/24 | FY 2022/23 | FY 2021/22 | FY 2020/21 | FY 2019/20 |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|
| Total OPEB Liability | | | | | |
| Total OPEB Liability - beginning of year | \$ 10,993,133 | \$ 10,676,580 | \$ 10,799,701 | \$ 10,959,190 | \$ 9,885,778 |
| Service cost | 256,265 | 226,817 | 226,409 | 264,352 | 231,479 |
| Interest | 707,487 | 685,995 | 695,353 | 710,591 | 692,192 |
| Change of benefit terms | 164 | 0 | 0 | 0 | 0 |
| Changes in assumptions | 493,433 | (103,722) | 0 | 297,733 | 607,338 |
| Differences between expected and actual experience | 292,779 | 217,884 | (377,647) | (840,090) | 0 |
| Benefit payments | (741,656) | (710,421) | (667,236) | (592,075) | (457,597) |
| Net change in total OPEB liability | \$ 1,008,472 | \$ 316,553 | \$ (123,121) | \$ (159,489) | \$ 1,073,412 |
| Total OPEB Liability - end of year | \$ 12,001,605 | \$ 10,993,133 | \$ 10,676,580 | \$ 10,799,701 | \$ 10,959,190 |
| Plan Fiduciary Net Position | | | | | |
| Plan fiduciary net position - beginning of year | \$ 6,218,496 | \$ 5,727,973 | \$ 6,657,222 | \$ 5,270,639 | \$ 5,137,817 |
| Contributions - employer | 745,474 | 710,421 | 667,236 | 592,075 | 457,597 |
| Contributions - active employees | 0 | 0 | 0 | 0 | 0 |
| Net investment income | 852,011 | 524,077 | (891,743) | 1,420,672 | 163,035 |
| Benefit payments | (741,656) | (710,421) | (667,236) | (592,075) | (457,597) |
| Trust administrative expenses | (36,052) | (33,554) | (37,506) | (34,089) | (30,213) |
| Net change in plan fiduciary net position | \$ 819,777 | \$ 490,523 | \$ (929,249) | \$ 1,386,583 | \$ 132,822 |
| Plan fiduciary net position - end of year | \$ 7,038,273 | \$ 6,218,496 | \$ 5,727,973 | \$ 6,657,222 | \$ 5,270,639 |
| Net OPEB Liability - end of year | \$ 4,963,332 | \$ 4,774,637 | \$ 4,948,607 | \$ 4,142,479 | \$ 5,688,551 |
| Plan fiduciary net position as % of total OPEB liability | 58.6% | 56.6% | 53.6% | 61.6% | 48.1% |
| Covered employee payroll | \$ 7,307,632 | \$ 6,850,169 | \$ 6,812,966 | \$ 6,607,567 | \$ 6,456,681 |
| Net OPEB liability as % of covered payroll | 67.9% | 69.7% | 72.6% | 62.7% | 88.1% |

* FY 2023/24 employer contributions and benefit payments include actual pay go costs as provided by SOCWA plus estimated implicit subsidy benefit payments from the FY 2022/23 valuation.

**Payroll amounts for all years are as provided by SOCWA.

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Schedule of Changes in Net OPEB Liability and Related Ratios (Continued)

| OPEB Liability | FY 2018/19 | FY 2017/18 |
|--|---------------------|---------------------|
| Total OPEB Liability | | |
| Total OPEB Liability - beginning of year | \$ 10,182,408 | \$ 9,602,387 |
| Service cost | 274,847 | 256,866 |
| Interest | 713,467 | 677,737 |
| Change of benefit terms | (42,119) | 0 |
| Changes in assumptions | 109,406 | 0 |
| Differences between expected and actual experience | (822,505) | 0 |
| Benefit payments | (529,726) | (354,582) |
| Net change in total OPEB liability | \$ (296,630) | \$ 580,021 |
| Total OPEB Liability - end of year | \$ 9,885,778 | \$ 10,182,408 |
| Plan Fiduciary Net Position | | |
| Plan fiduciary net position - beginning of year | \$ 4,823,410 | \$ 4,269,924 |
| Contributions - employer | 529,726 | 585,582 |
| Contributions - active employees | 0 | 0 |
| Net investment income | 341,412 | 348,619 |
| Benefit payments | (529,726) | (354,582) |
| Trust administrative expenses | (27,005) | (26,133) |
| Net change in plan fiduciary net position | \$ 314,407 | \$ 553,486 |
| Plan fiduciary net position - end of year | \$ 5,137,817 | \$ 4,823,410 |
| Net OPEB Liability - end of year | \$ 4,747,961 | \$ 5,358,998 |
| Plan fiduciary net position as % of total OPEB liability | 52.0% | 47.4% |
| Covered employee payroll | \$ 6,456,681 | \$ 6,083,399 |
| Net OPEB liability as % of covered payroll | 73.5% | 88.1% |

*Payroll amounts for all years are as provided by SOCWA.

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Schedule of Employer Contributions

The Actuarially Determined Contributions (ADC) shown below are based on the Annual Required Contribution (ARC) calculated in prior GASB 45 actuarial valuations as shown in the Authority's financial statements.

| | FY 2023/24 | FY 2022/23 | FY 2021/22 | FY 2020/21 | FY 2019/20 |
|---|-------------------|--------------|--------------|--------------|--------------|
| Actuarially Determined Contribution (ADC) | \$ 681,796 | \$ 648,238 | \$ 611,596 | \$ 595,227 | \$ 631,614 |
| Contributions in relation to the ADC | 745,474 | 710,421 | 667,236 | 592,075 | 457,597 |
| Contribution deficiency/(excess) | \$ (63,678) | \$ (62,183) | \$ (55,640) | \$ 3,152 | \$ 174,017 |
| Covered employee payroll | \$ 7,307,632 | \$ 6,850,169 | \$ 6,812,966 | \$ 6,607,567 | \$ 6,456,681 |
| Contribution as a % of covered payroll | 10.2% | 10.4% | 9.8% | 9.0% | 7.1% |
| | FY 2018/19 | | | | |
| Actuarially Determined Contribution (ADC) | \$ 613,218 | | | | |
| Contributions in relation to the ADC | 529,726 | | | | |
| Contribution deficiency/(excess) | \$ 83,492 | | | | |
| Covered employee payroll | \$ 6,456,681 | | | | |
| Contribution as a % of covered payroll | 8.2% | | | | |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

OPEB Expense

| OPEB Expense | | FY 2023/24 | | FY 2022/23 |
|---|----|------------|----|------------|
| Discount Rate | | | | |
| Beginning of year | | 6.50% | | 6.50% |
| End of year | | 6.50% | | 6.50% |
| | | | | |
| Service cost | \$ | 256,265 | \$ | 226,817 |
| Interest | | 707,487 | | 685,995 |
| Change of benefit terms | | 164 | | 0 |
| Projected earnings on OPEB plan investments | | (403,171) | | (371,245) |
| Reduction for contributions from active employees | | 0 | | 0 |
| OPEB plan administrative expenses | | 36,052 | | 33,554 |
| | | | | |
| Current period recognition of deferred outflows / (inflows) of resources | | | | |
| Differences between expected and actual experience | \$ | (98,730) | \$ | (128,008) |
| Changes in assumptions | | 75,035 | | 177,525 |
| Net difference between projected and actual earnings on OPEB plan investments | | (32,404) | | 56,422 |
| Total current period recognition | \$ | (56,099) | \$ | 105,939 |
| | | | | |
| Total OPEB expense | \$ | 540,698 | \$ | 681,060 |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Deferred Outflows / (Inflows) of Resources

Deferred Outflows / (Inflows) of Resources represents the following items that have not been recognized in the OPEB Expense:

1. Differences between expected and actual experience of the OPEB plan
2. Changes of assumptions
3. Differences between projected and actual earnings in OPEB plan investments (for funded plans only)

The initial amortization period for the first two items noted above is based on expected future service lives while the difference between the projected and actual earnings in OPEB plan investment is amortized over five years. All balances are amortized linearly on a principal only basis and new bases will be created annually for each of the items above.

| Differences between expected and actual experience for FYE | Initial Balance | Initial Amortization Period | Annual Recognition | Unamortized Balance as of June 30, 2024 |
|--|-----------------|-----------------------------|--------------------|---|
| June 30, 2018 | \$ 0 | N/A | \$ 0 | \$ 0 |
| June 30, 2019 | \$ (822,505) | 4 | \$ 0 | \$ 0 |
| June 30, 2020 | \$ 0 | N/A | \$ 0 | \$ 0 |
| June 30, 2021 | \$ (840,090) | 8 | \$ (105,011) | \$ (420,046) |
| June 30, 2022 | \$ (377,647) | 8 | \$ (47,206) | \$ (236,029) |
| June 30, 2023 | \$ 217,884 | 9 | \$ 24,209 | \$ 169,466 |
| June 30, 2024 | \$ 292,779 | 10 | \$ 29,278 | \$ 263,501 |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Deferred Outflows / (Inflows) of Resources (Continued)

| Changes in assumptions for FYE | Initial Balance | Initial Amortization Period | Annual Recognition | Unamortized Balance as of June 30, 2024 |
|--------------------------------|-----------------|-----------------------------|--------------------|---|
| June 30, 2018 | \$ 0 | N/A | \$ 0 | \$ 0 |
| June 30, 2019 | \$ 109,406 | 4 | \$ 0 | \$ 0 |
| June 30, 2020 | \$ 607,338 | 4 | \$ 0 | \$ 0 |
| June 30, 2021 | \$ 297,733 | 8 | \$ 37,217 | \$ 148,865 |
| June 30, 2022 | \$ 0 | N/A | \$ 0 | \$ 0 |
| June 30, 2023 | \$ (103,722) | 9 | \$ (11,525) | \$ (80,672) |
| June 30, 2024 | \$ 493,433 | 10 | \$ 49,343 | \$ 444,090 |

| Net Difference between projected and actual earnings in OPEB plan investments for FYE | Initial Balance | Initial Amortization Period | Annual Recognition | Unamortized Balance as of June 30, 2024 |
|---|-----------------|-----------------------------|--------------------|---|
| June 30, 2020 | \$ 195,555 | 5 | \$ 39,111 | \$ 0 |
| June 30, 2021 | \$ (1,079,171) | 5 | \$ (215,834) | \$ (215,835) |
| June 30, 2022 | \$ 1,323,263 | 5 | \$ 264,653 | \$ 529,304 |
| June 30, 2023 | \$ (152,832) | 5 | \$ (30,566) | \$ (91,700) |
| June 30, 2024 | \$ (448,840) | 5 | \$ (89,768) | \$ (359,072) |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Deferred Outflows / (Inflows) of Resources (Continued)

| As of fiscal year ending June 30, 2024 | Deferred Outflows | Deferred Inflows |
|---|---------------------|---------------------|
| Differences between expected and actual experience | \$ 432,967 | \$ (656,075) |
| Changes in assumptions | 592,955 | (80,672) |
| Net difference between projected and actual earnings in OPEB plan investments | 0 | (137,303) |
| Total | \$ 1,025,922 | \$ (874,050) |

Annual Amortization of Deferred Outflows / (Inflows)

The balances as of June 30, 2024 of the deferred outflows / (inflows) of resources will be recognized in OPEB expense in the future fiscal years as noted below.

| FYE | Balance |
|------------|--------------|
| 2025 | \$ (95,211) |
| 2026 | \$ 120,622 |
| 2027 | \$ (144,031) |
| 2028 | \$ (113,468) |
| 2029 | \$ 44,100 |
| Thereafter | \$ 339,860 |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Sensitivity Results

The following presents the Net OPEB Liability as of June 30, 2024, calculated using the discount rate assumed and what it would be using a 1% higher and 1% lower discount rate.

- The current discount rate is 6.50%.
- The 1% decrease in discount rate would be 5.50%.
- The 1% increase in discount rate would be 7.50%.

| As of June 30, 2024 | Net OPEB Liability | |
|-----------------------|--------------------|-----------|
| 1% Decrease | \$ | 6,441,475 |
| Current Discount Rate | \$ | 4,963,332 |
| 1% Increase | \$ | 3,737,304 |

The following presents the Net OPEB Liability as of June 30, 2024, using the health care trend rates assumed and what it would be using 1% higher and 1% lower health care trend rates.

- The current health care trend rate starts at an initial rate of 8.00%, decreasing to an ultimate rate of 4.50%.
- The 1% decrease in health care trend rates would assume an initial rate of 7.00%, decreasing to an ultimate rate of 3.50%.
- The 1% increase in health care trend rates would assume an initial rate of 9.00%, decreasing to an ultimate rate of 5.50%.

| As of June 30, 2024 | Net OPEB Liability | |
|---------------------|--------------------|-----------|
| 1% Decrease | \$ | 3,620,229 |
| Current Trend Rates | \$ | 4,963,332 |
| 1% Increase | \$ | 6,617,866 |

* Health care trend rates also include the impact of increases or decreases to post-65 medical/rx and PEMHCA Minimum Required Contribution (MRC). The current trend rates for post-65 benefits are an initial rate of 6.50% decreasing by 0.25% per year to an ultimate rate of 4.50%. The current trend rates for the MRC benefits are 4.00% per year.

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Asset Information

| Asset Breakdown | FY 2022/23 | FY 2023/24 |
|--|---------------------|---------------------|
| Assets | | |
| Cash and deposits | \$ 0 | \$ 0 |
| Securities lending cash collateral | 0 | 0 |
| Total cash | \$ 0 | \$ 0 |
| Receivables | | |
| Contributions | \$ 0 | \$ 0 |
| Accrued interest | 0 | 0 |
| Total receivables | \$ 0 | \$ 0 |
| Investments | | |
| Fixed income | \$ 0 | \$ 0 |
| Equities | 0 | 0 |
| Mutual Funds | 6,218,496 | 7,038,273 |
| Total investments | \$ 6,218,496 | \$ 7,038,273 |
| Total Assets | \$ 6,218,496 | \$ 7,038,273 |
| Liabilities | | |
| Payables | | |
| Investment management fees | \$ 0 | \$ 0 |
| Securities lending expense | 0 | 0 |
| Total liabilities | \$ 0 | \$ 0 |
| Net Position Restricted to OPEB | \$ 6,218,496 | \$ 7,038,273 |

GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Asset Information (Continued)

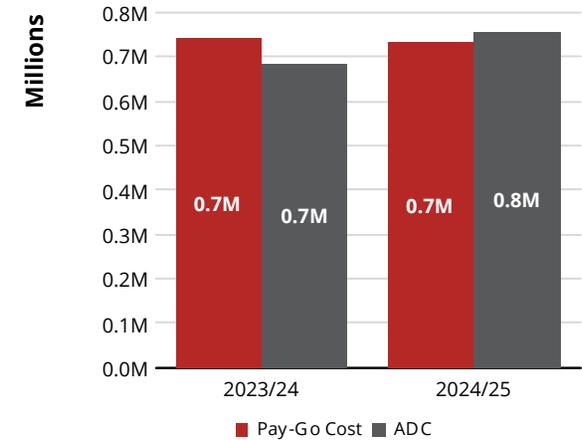
| Asset Reconciliation | FY 2022/23 | FY 2023/24 |
|--|--------------|--------------|
| Additions | | |
| Contributions Received | | |
| Employer | \$ 710,421 | \$ 745,474 |
| Active employees | 0 | 0 |
| Total contributions | \$ 710,421 | \$ 745,474 |
| Investment Income | | |
| Net increase in fair value of investments | \$ 524,077 | \$ 852,011 |
| Interest and dividends | 0 | 0 |
| Investment expense, other than from securities lending | 0 | 0 |
| Securities lending income | 0 | 0 |
| Securities lending expense | 0 | 0 |
| Net investment income | \$ 524,077 | \$ 852,011 |
| Total additions | \$ 1,234,498 | \$ 1,597,485 |
| Deductions | | |
| Benefit payments | \$ 710,421 | \$ 741,656 |
| Administrative expenses | 33,554 | 36,052 |
| Other | 0 | 0 |
| Total deductions | \$ 743,975 | \$ 777,708 |
| Net increase in net position | \$ 490,523 | \$ 819,777 |
| Net position restricted to OPEB | | |
| Beginning of year | \$ 5,727,973 | \$ 6,218,496 |
| End of year | \$ 6,218,496 | \$ 7,038,273 |

Actuarially Determined Contributions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation For Fiscal Year Ending June 30, 2024

| | FY 2023/24 | | FY 2024/25 | |
|---|---------------------------------------|-------------|---------------------------------------|-------------|
| Discount rate (Funding) | 6.50% | | 6.50% | |
| Payroll growth factor used for amortization | 2.80% | | 2.80% | |
| Actuarial cost method | Entry Age Normal Level % of Salary | | Entry Age Normal Level % of Salary | |
| Amortization type | Level % of Salary | | Level % of Salary | |
| Amortization period (years) | 16 | | 15 | |
| Actuarial Accrued Liability (AAL) | \$ | 10,993,133 | \$ | 12,001,605 |
| Actuarial Value of Assets (AVA) | | (6,218,496) | | (7,038,273) |
| Unfunded AAL - beginning of year | \$ | 4,774,637 | \$ | 4,963,332 |
| Normal Cost | \$ | 256,265 | \$ | 290,703 |
| Amortization of Unfunded AAL | | 383,919 | | 418,911 |
| Total normal cost plus amortization | \$ | 640,184 | \$ | 709,614 |
| Interest to end of year | | 41,612 | | 46,125 |
| Actuarially Determined Contribution - Preliminary | \$ | 681,796 | \$ | 755,739 |

Cash Vs Accrual Accounting



Actuarially Determined Contribution (ADC) is the target or recommended contribution to a defined benefit OPEB plan, which if paid on an ongoing basis, will provide sufficient resources to fund future costs for services to be earned and liabilities attributed to past services. This is typically higher than the pay-as-you-go cost because it includes recognition of employer costs expected to be paid in future accounting periods.

Projection of GASB Disclosures

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

The Total OPEB Liability (TOL) is expected to change on an annual basis as a result of expected and unexpected events. Under normal circumstances, it is generally expected to have a net increase each year. Below is a list of the most common events affecting the total OPEB liability and whether they increase or decrease the liability.

Expected Events

- Increases in TOL due to additional benefit accruals as employees continue to earn service each year
- Increases in TOL due to interest as the employees and retirees age
- Decreases in TOL due to benefit payments

Unexpected Events

- Increases in TOL when actual health care costs increase more than expected. A liability decrease occurs when the reverse happens.
- Increases in TOL when more new retirements occur than expected or fewer terminations occur than anticipated. Liability decreases occur when the opposite outcomes happen.
- Increases or decreases in TOL depending on whether benefits are improved or reduced.

| Projection of Total OPEB Liability (TOL) | FY 2023/24 | FY 2024/25 |
|--|----------------------|---------------|
| TOL as of beginning of year | \$ 10,993,133 | \$ 12,001,605 |
| Normal cost as of beginning of year | 256,265 | 290,703 |
| Exp. benefit payments during the year | (741,656) | (731,343) |
| Interest adjustment to end of year | 707,487 | 775,605 |
| Exp. TOL as of end of year | \$ 11,215,229 | \$ 12,336,570 |
| Actuarial Loss / (Gain) | 786,376 | TBD |
| Actual TOL as of end of year | \$ 12,001,605 | \$ TBD |

| | | |
|---------------------------------------|-------|-------|
| Discount rate as of beginning of year | 6.50% | 6.50% |
| Discount rate as of end of year | 6.50% | TBD |

| Projection of Actuarial Value of Assets (AVA) | FY 2023/24 | FY 2024/25 |
|--|---------------------|---------------|
| AVA as of beginning of year | \$ 6,218,496 | \$ 7,038,273 |
| Exp. employer contributions during the year | 745,474 | 731,343 |
| Exp. benefit payments during the year | (741,656) | (731,343) |
| Expected investment income | 403,171 | 456,183 |
| Exp. Trust administrative expenses | (36,052) | (40,805) |
| Exp. AVA as of end of year | \$ 6,589,433 | \$ 7,453,651 |
| Differences between expected and actual experience | 448,840 | TBD |
| AVA as of end of year | \$ 7,038,273 | \$ TBD |

| | | |
|---|-------|-------|
| Expected asset return as of beginning of year | 6.50% | 6.50% |
| Expected asset return as of end of year | 6.50% | TBD |

Discussion of Discount Rates

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Under GASB 74, the discount rate used in valuing OPEB liabilities for funded plans as of the Measurement Date must be based on the long-term expected rate of return on OPEB plan investments that are expected to be used to finance future benefit payments to the extent that (a) they are sufficient to pay for the projected benefit payments and (b) the OPEB plan assets are invested using a strategy that will achieve that return. When the OPEB plan investments are insufficient to cover future benefit payments, a yield for 20-year tax-exempt general obligation municipal bonds with an average rating of AA /Aa or higher (or equivalent quality on another rating scale) must be used.

For the current valuation:

1. The long-term expected rate of return on OPEB plan investment is assumed to be 6.50% under Balanced HighMark PLUS strategy. The target allocations as of June 30, 2024 are summarized in the following table.
2. The discount rate used when the OPEB plan investments are insufficient to pay for future benefit payments are selected from the range of indices as shown in the table below, where the range is given as the spread between the lowest and highest rate shown.

| Asset Class | Target Allocation | L/T Expected Real ROR |
|--------------|-------------------|-----------------------|
| Fixed Income | 35.0% | N/A |
| Equities | 60.0% | N/A |
| Cash | 5.0% | N/A |
| Total | 100.00% | 6.50 ¹ |

| Yield as of | June 30, 2022 | June 30, 2023 |
|--|---------------|---------------|
| Bond Buyer Go 20-Bond Municipal Bond Index | 3.54% | 3.65% |
| S&P Municipal Bond 20-Year High Grade Rate Index | 4.09% | 4.13% |
| Fidelity 20-Year Go Municipal Bond Index | 3.69% | 3.86% |
| Bond Index Range | 3.54% - 4.09% | 3.65% - 4.13% |

3. The final equivalent single discount rate used for this year's valuation is 6.50%. This discount rate assumes the Authority continues to make pay-go contributions directly (outside of the trust).

¹ Based on PARS Balanced HighMark Plus (Active Strategy) long-term expected rate of return. A discount rate of 6.50% is used for this year's valuation as selected by the Authority

Summary of Plan Participants

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Active Employees

| Actives with coverage | Single | Non-Single | Total | Avg. Age as of 1/1/2023 | Avg. Svc as of 1/1/2023 |
|------------------------------------|-----------|------------|-----------|-------------------------|-------------------------|
| PERS Gold | 3 | 8 | 11 | 46.3 | 6.3 |
| PERS Platinum | 1 | 4 | 5 | 57.0 | 16.4 |
| Anthem HMO Select | | 5 | 5 | 41.2 | 3.0 |
| BS Access+ | | 1 | 1 | 59.0 | 7.4 |
| Kaiser | 10 | 15 | 25 | 42.4 | 10.6 |
| UHC HMO | | 2 | 2 | 39.3 | 9.2 |
| Total actives with coverage | 14 | 35 | 49 | 44.9 | 9.3 |

| Actives without coverage | Total | Avg. Age | Avg. Svc |
|---------------------------------------|----------|-------------|------------|
| Total actives without coverage | 5 | 31.8 | 5.8 |

Three active employees were excluded from the valuation due to being hired after the valuation date of January 1, 2023.

Enrollment information above is for full-time employees who are eligible for retiree health care benefits only.

Summary of Plan Participants

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Active Age-Service Distribution

| Age | Years of Service | | | | | | | | | | Total |
|--------------|------------------|-----------|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| | < 1 | 1 to 4 | 5 to 9 | 10 to 14 | 15 to 19 | 20 to 24 | 25 to 29 | 30 to 34 | 35 to 39 | 40 & up | |
| Under 25 | | | | | | | | | | | 0 |
| 25 to 29 | 1 | 2 | 1 | | | | | | | | 4 |
| 30 to 34 | | 3 | 6 | 2 | | | | | | | 11 |
| 35 to 39 | 2 | 4 | 2 | 2 | | | | | | | 10 |
| 40 to 44 | 1 | 2 | 5 | | 1 | | | | | | 9 |
| 45 to 49 | | | 1 | 1 | | | | | | | 2 |
| 50 to 54 | | 2 | 2 | | 1 | | | 1 | | | 6 |
| 55 to 59 | | | 2 | | 1 | 2 | 1 | 1 | | | 7 |
| 60 to 64 | | | 2 | | | | 1 | | | | 3 |
| 65 to 69 | | | 2 | | | | | | | | 2 |
| 70 & up | | | | | | | | | | | 0 |
| Total | 4 | 13 | 23 | 5 | 3 | 2 | 2 | 2 | 0 | 0 | 54 |

Summary of Plan Participants

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Retirees

| Retirees with coverage | Single | Non-Single | Total | Avg. Age |
|-------------------------------------|-----------|------------|-----------|-------------|
| PERS Gold | 1 | 4 | 5 | 63.3 |
| PERS Platinum | 9 | 13 | 22 | 66.1 |
| Anthem HMO Select | 2 | 1 | 3 | 71.5 |
| BS Access+ | | 1 | 1 | 56.7 |
| BS Trio | 1 | | 1 | 63.9 |
| Kaiser | 3 | 6 | 9 | 66.2 |
| UHC HMO | 2 | 7 | 9 | 73.5 |
| Total retirees with coverage | 18 | 32 | 50 | 67.3 |

Retiree Age Distribution

| Age | Retirees |
|--------------|-----------|
| < 45 | |
| 45 to 49 | |
| 50 to 54 | 1 |
| 55 to 59 | 5 |
| 60 to 64 | 18 |
| 65 to 69 | 11 |
| 70 to 74 | 7 |
| 75 to 79 | 4 |
| 80 to 84 | 4 |
| 85 to 89 | |
| 90 & up | |
| Total | 50 |

Substantive Plan Provisions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Eligibility

All permanent full-time and part-time employees working at least half-time are offered a choice of medical (including prescription drug coverage) plans through the CalPERS Health Program under the Public Employees' Medical and Hospital Care Act (PEMHCA). SOCWA currently pays an amount each year that is based on a percentage of the average of all health plans (excluding the PERS Care Plan) made available to SOCWA employees through the CalPERS Health Program. Any premium costs above this amount are paid for by the employee. Alternatively, the employee may elect a cash-in-lieu option of \$300/month but opt back into the health plan at any time before retirement during an enrollment period. SOCWA offers the same medical plans to eligible retirees except once retirees are eligible for Medicare, the retiree must join a Medicare HMO or Supplement Plan with Medicare being the primary payer. Employees hired on or after July 1, 2017 are only eligible for the PEMHCA minimum contribution (\$151.00 for 2023) and an HSA contribution. For the purposes of GASB 75, only the PEMHCA minimum contribution will be valued for these employees.

Eligibility for retiree health benefits requires retirement from SOCWA on or after age 50 with at least 5 years of PERS service. Eligible employees must retire (commence pension payment) with CalPERS within 120 days of separation from service. Retiree benefits are paid for the lifetime of the retiree, spouse or surviving spouse and to age 26 for dependents.

Medical Benefits

SOCWA participates in the CalPERS Health Program, a community-rated program for its medical coverage. The following tables summarize the current monthly premiums for the primary medical plans in which the retirees are enrolled. All premiums are effective for the 2021 calendar year.

| 2023 CalPERS Premiums - Region 3 | Kaiser | BS Access+ | BS Trio | PERS Gold | PERS Platinum | PORAC |
|----------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Retiree Only | \$ 754.64 | \$ 738.29 | \$ 661.49 | \$ 680.37 | \$ 992.59 | \$ 820.00 |
| Retiree plus Spouse | \$ 1,509.28 | \$ 1,476.58 | \$ 1,322.98 | \$ 1,360.74 | \$ 1,985.18 | \$ 1,600.00 |
| Retiree Only - Medicare | \$ 283.25 | \$ 361.90 | \$ 361.90 | \$ 392.71 | \$ 420.02 | \$ 465.00 |

| 2023 CalPERS Premiums - Region 3 | UHC Harmony | UHC Alliance | Anthem HMO Select | Anthem HMO Traditional | Health Net SmartCare | Health Net Salud |
|----------------------------------|-------------|--------------|-------------------|------------------------|----------------------|------------------|
| Retiree Only | \$ 713.55 | \$ 790.46 | \$ 737.91 | \$ 942.73 | \$ 755.29 | \$ 606.34 |
| Retiree plus Spouse | \$ 1,427.10 | \$ 1,580.92 | \$ 1,475.82 | \$ 1,885.46 | \$ 1,510.58 | \$ 1,212.68 |
| Retiree Only - Medicare | \$ 299.68 | \$ 299.68 | \$ 413.59 | \$ 413.59 | N/A | N/A |

Substantive Plan Provisions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

| 2023 CalPERS Premiums - Region 2 | Kaiser | BS Access+ | BS Trio | PERS Gold | PERS Platinum | Sharp | UHC Harmony |
|----------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|
| Retiree Only | \$ 756.21 | \$ 842.61 | \$ 760.71 | \$ 695.93 | \$ 1,014.80 | \$ 764.96 | \$ 781.58 |
| Retiree plus Spouse | \$ 1,512.42 | \$ 1,685.22 | \$ 1,521.42 | \$ 1,391.86 | \$ 2,029.60 | \$ 1,529.92 | \$ 1,536.16 |
| Retiree Only – Medicare | \$ 283.25 | \$ 361.90 | \$ 361.90 | \$ 392.71 | \$ 420.02 | \$ 249.79 | \$ 299.68 |

| 2023 CalPERS Premiums - Region 2 | UHC Alliance | Anthem HMO Select | Anthem HMO Traditional | Health Net SmartCare | Health Net Salud | PORAC |
|----------------------------------|--------------|-------------------|------------------------|----------------------|------------------|-------------|
| Retiree Only | \$ 793.63 | \$ 765.37 | \$ 935.12 | \$ 834.65 | \$ 698.91 | \$ 820.00 |
| Retiree plus Spouse | \$ 1,587.26 | \$ 1,530.74 | \$ 1,870.26 | \$ 1,669.30 | \$ 1,397.82 | \$ 1,650.00 |
| Retiree Only – Medicare | \$ 299.68 | \$ 413.59 | \$ 413.59 | N/A | N/A | \$ 465.00 |

Actuarial Methods and Assumptions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

For a complete summary of actuarial methods and assumptions, refer to the GASB 75 actuarial valuation report for the fiscal year ending June 30, 2023.

Measurement Date

For fiscal year ending June 30, 2024, June 30, 2024 measurement date was used.

Actuarial Valuation Date

January 1, 2023

Liabilities for FY 2023/24 are based on an actuarial valuation date of January 1, 2023 projected to June 30, 2024, reflecting actual premium, PEHMCA minimum, and health care trend changes.

Liabilities for FY 2022/23 are based on an actuarial valuation date of January 1, 2023 projected to June 30, 2023.

Discount Rate

6.50% as of June 30, 2022 and June 30, 2023 for accounting disclosure purposes

6.50% for funding disclosure purposes (in calculating the Actuarially Determined Contribution)

Refer to the Discussion of Discount Rates section for more information on selection of the discount rate.

The discount rate was chosen by the plan sponsor based on the information provided in the "Discussion of Discount Rates" section above.

Payroll Growth

2.80% per year with the 2021 CalPERS merit scale

The payroll growth rates are based on the 2021 CalPERS pension plan valuation.

Cost Method

Allocation of Actuarial Present Value of Future Benefits for services prior and after the Measurement Date was determined using Entry Age Normal Level % of Salary method where:

- Service Cost for each individual participant, payable from date of employment to date of retirement, is sufficient to pay for the participant's benefit at retirement; and
- Annual Service Cost is a constant percentage of the participant's salary that is assumed to increase according to the Payroll Growth.

Employer Funding Policy

SOCWA does not plan to make contributions to the Trust in the near future but will continue to make pay-go contributions directly (outside of the Trust).

Actuarial Methods and Assumptions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Health Care Trend Rates

| Calendar Year | Pre-65 | Post-65 |
|---------------|---------|---------|
| 2023 | Actual* | Actual* |
| 2024 | 8.00% | 6.50% |
| 2025 | 7.75% | 6.25% |
| 2026 | 7.50% | 6.00% |
| 2027 | 7.25% | 5.75% |
| 2028 | 7.00% | 5.50% |
| 2029 | 6.75% | 5.25% |
| 2030 | 6.50% | 5.00% |
| 2031 | 6.25% | 4.75% |
| 2032 | 6.00% | 4.50% |
| 2033 | 5.75% | 4.50% |
| 2034 | 5.50% | 4.50% |
| 2035 | 5.25% | 4.50% |
| 2036 | 5.00% | 4.50% |
| 2037 | 4.75% | 4.50% |
| 2038 | 4.50% | 4.50% |

The initial trend rate was based on a combination of employer history, national trend surveys, and professional judgment.

The ultimate trend rate was selected based on historical medical CPI information.

* Reflects actual premium increases from 2023 to 2024

PEMHCA Minimum Required Contribution The CalPERS PEMHCA Minimum Required Contribution (MRC) is assumed to increase 4% per year. Actual PEMHCA minimum required contribution amounts were reflected for 2024 and 2025.

Authority Plan Maximum The plan maximum amount for employees hired after 7/1/2017 is assumed to remain constant for all future years. The PEHMCA minimum required contribution is reflected for years that it exceeds the Authority Plan Maximum.

Actuarial Methods and Assumptions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Models

| | |
|-----------------------------------|--|
| ProVal | Valuation software developed by Winklevoss Technologies, LLC. This software is widely used for the purpose of performing postretirement medical valuations. We coded the plan provisions, assumptions, methods, and participant data summarized in this report, and reviewed the liability and cost outputs for reasonableness. We are not aware of any weakness or limitations in the software and have determined it is appropriate for performing this valuation. |
| CalPERS 2021 Aging Factors | Aging factors are used to develop per capita costs by age for plans with limited credible exposure to develop plan-specific factors. Aging factors used for this valuation are the CalPERS 2021 aging factors. We are not aware of any weakness or limitations in the factors and have determined they are appropriate for performing this valuation. |

APPENDIX

Appendix

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Comparison of Participant Demographic Information

The active participants' number below may include active employees who currently have no health care coverage. Refer to Summary of Participants section for an accurate breakdown of active employees with and without coverage.

| | As of January 1, 2021 | As of January 1, 2023 |
|-----------------------|-----------------------|-----------------------|
| Active Participants | 61 | 54 |
| Retired Participants | 47 | 50 |
| Averages for Active | | |
| Age | 41.9 | 43.7 |
| Service | 8.5 | 9.0 |
| Averages for Inactive | | |
| Age | 66.3 | 67.3 |

Actuary Notes

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

There has been a plan change since the last full valuation for fiscal year ending June 30, 2023. The Authority plan maximum amount for employees hired after 7/1/2017 has been updated from the CalPERS PEHMCA minimum required contribution to \$200 per month. This update is reflected as a plan change for fiscal year ending June 30, 2024, and led to a slight increase in liabilities.

Interim year valuation results have been projected from the prior year's valuation, with adjustments for actual premium increases from 2023 to 2024 and CalPERS PEMHCA minimum required contributions increases from 2023 to 2025. The result of this update was an increase in liabilities.

Additionally, health care trend rates have been updated to an initial trend rate of 8.0% pre-65 and 6.50% post-65 decreasing by 0.25% annually to an ultimate rate of 4.50%. The impact of this change was an increase in liabilities.

Premium Rates

SOCWA participates in the CalPERS Health Program, a community-rated program for its medical coverage. The following tables summarize the current monthly premiums for the primary medical plans in which the retirees are enrolled. All premiums are effective for the 2024 calendar year.

| 2024 CalPERS Premiums - Region 2 | Kaiser | BS Access+ | BS Trio | PERS Gold | PERS Platinum | Sharp | UHC Harmony |
|----------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|
| Retiree Only | \$ 904.95 | \$ 869.14 | \$ 810.24 | \$ 799.44 | \$ 1,151.50 | \$ 833.24 | \$ 792.65 |
| Retiree plus Spouse | \$ 1,809.90 | \$ 1,738.28 | \$ 1,620.48 | \$ 1,598.88 | \$ 2,303.00 | \$ 1,666.48 | \$ 1,585.30 |
| Retiree Only - Medicare | \$ 324.79 | \$ 392.68 | \$ 392.68 | \$ 406.60 | \$ 448.15 | \$ 256.53 | \$ 366.01 |

| 2024 CalPERS Premiums - Region 2 | UHC Alliance | Anthem HMO Select | Anthem HMO Traditional | Health Net Salud | PORAC |
|----------------------------------|--------------|-------------------|------------------------|------------------|-------------|
| Retiree Only | \$ 837.88 | \$ 807.71 | \$ 1,034.38 | \$ 684.77 | \$ 926.00 |
| Retiree plus Spouse | \$ 1,675.76 | \$ 1,615.42 | \$ 2,068.76 | \$ 1,369.54 | \$ 1,863.00 |
| Retiree Only - Medicare | \$ 341.72 | \$ 405.83 | \$ 405.83 | N/A | \$ 465.00 |

| 2024 CalPERS Premiums - Region 3 | Kaiser | BS Access+ | BS Trio | PERS Gold | PERS Platinum | PORAC |
|----------------------------------|-------------|-------------|-------------|-------------|---------------|-------------|
| Retiree Only | \$ 865.41 | \$ 756.65 | \$ 704.69 | \$ 785.28 | \$ 1,131.47 | \$ 926.00 |
| Retiree plus Spouse | \$ 1,730.82 | \$ 1,513.30 | \$ 1,409.38 | \$ 1,570.56 | \$ 2,262.94 | \$ 1,863.00 |
| Retiree Only - Medicare | \$ 324.79 | \$ 392.68 | \$ 392.68 | \$ 406.60 | \$ 448.15 | \$ 465.00 |

Actuary Notes

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Premium Rates (continued)

| 2024 CalPERS Premiums - Region 3 | UHC Harmony | UHC Alliance | Anthem HMO Select | Anthem HMO Traditional | Health Net Salud |
|-------------------------------------|----------------|-----------------|-------------------------|------------------------------|------------------------|
| Retiree Only | \$ 734.76 | \$ 826.44 | \$ 841.13 | \$ 1,012.67 | \$ 630.13 |
| Retiree plus Spouse | \$ 1,469.52 | \$ 1,652.88 | \$ 1,682.26 | \$ 2,025.34 | \$ 1,260.26 |
| Retiree Only - Medicare | \$ 366.01 | \$ 341.72 | \$ 405.83 | \$ 405.83 | N/A |

| 2024 CalPERS Premiums - Out of State | PERS Platinum | PORAC | Blue Shield | UHC Alliance |
|---|------------------|-------------|-------------|-----------------|
| Retiree Only | \$ 1,146.86 | \$ 1,056.00 | N/A | N/A |
| Retiree plus Spouse | \$ 2,293.72 | \$ 2,144.00 | N/A | N/A |
| Retiree Only - Medicare | \$ 448.15 | \$ 465.00 | \$ 392.68 | \$ 341.72 |

CalPERS PEMHCA Minimum Required Contribution (MRC)

| Calendar Year | MRC |
|---------------|--------|
| 2023 | \$ 151 |
| 2024 | \$ 157 |
| 2025 | \$ 158 |

CalPERS Risk Adjustment

CalPERS has implemented a risk mitigation strategy to risk adjust premiums for HMO and PPO plans. The 2024 premiums were adjusted using a risk score to stabilize the program over a three-year transition period starting in 2024. This valuation does not make any adjustments for the CalPERS risk adjustment program. This will be updated for the next per capita cost update which will be for the FY 2024/25 full valuation.

Appendix

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

Valuation Results Summary

Below is the summary of the GASB results for fiscal year ending June 30, 2024 based on the Entry Age Normal Level % of Pay cost method with a discount rate of 6.50%.

| Present Value of Employer Contributions | Explicit | Implicit | Total |
|---|----------------------|---------------------|----------------------|
| Active | \$ 6,685,844 | \$ 1,400,158 | \$ 8,086,002 |
| Retirees | \$ 7,382,554 | \$ 475,467 | \$ 7,858,021 |
| Total | \$ 14,068,398 | \$ 1,875,625 | \$ 15,944,023 |

| Total (Accrued) OPEB Liability | Explicit | Implicit | Total |
|--------------------------------|----------------------|---------------------|----------------------|
| Active | \$ 3,426,088 | \$ 717,496 | \$ 4,143,584 |
| Retirees | \$ 7,382,554 | \$ 475,467 | \$ 7,858,021 |
| Total | \$ 10,808,642 | \$ 1,192,963 | \$ 12,001,605 |

| Projected Employer Contributions (Calendar Year) | Explicit | Implicit | Total |
|--|------------|------------|------------|
| 2024 | \$ 570,329 | \$ 161,014 | \$ 731,343 |
| 2025 | \$ 578,487 | \$ 200,931 | \$ 779,418 |
| 2026 | \$ 614,691 | \$ 198,307 | \$ 812,998 |
| 2027 | \$ 653,931 | \$ 131,570 | \$ 785,501 |
| 2028 | \$ 663,717 | \$ 174,200 | \$ 837,917 |
| 2029 | \$ 713,928 | \$ 124,880 | \$ 838,808 |
| 2030 | \$ 740,055 | \$ 109,970 | \$ 850,025 |
| 2031 | \$ 762,055 | \$ 28,222 | \$ 790,277 |
| 2031 | \$ 741,519 | \$ 78,984 | \$ 820,503 |
| 2033 | \$ 754,942 | \$ 62,491 | \$ 817,433 |

GLOSSARY

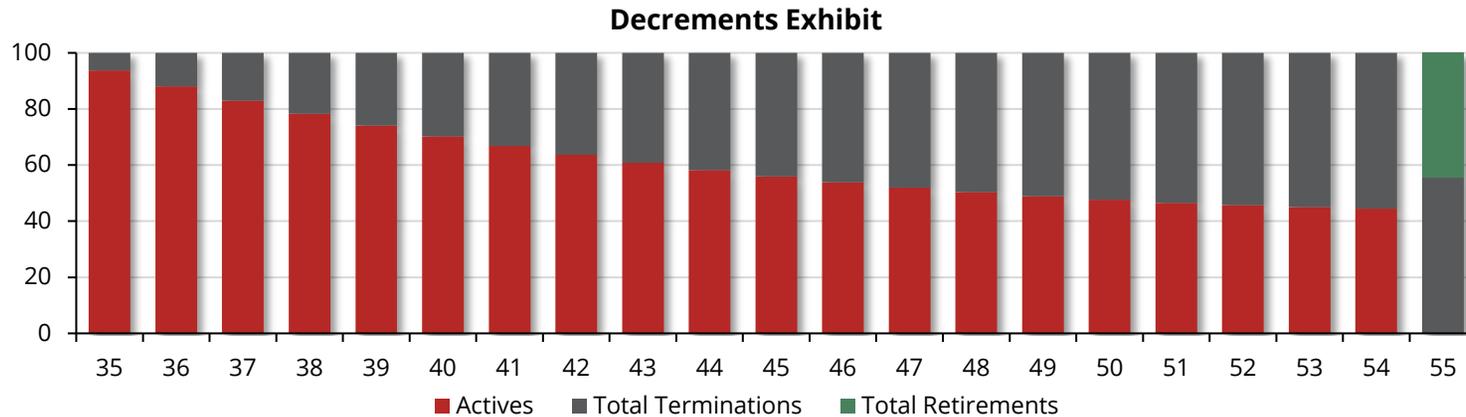
Glossary – Decrements Exhibit

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

The table below illustrates how actuarial assumptions can affect a long-term projection of future liabilities. Starting with 100 employees at age 35, the illustrated actuarial assumptions show that 44.43 employees out of the original 100 are expected to retire and could elect retiree health benefits at age 55.

| Age | # Remaining Employees | # of Terminations per Year ¹ | # of Retirements per Year | Total Decrements |
|-----|-----------------------|---|---------------------------|------------------|
| 35 | 100.000 | 6.276 | 0.000 | 6.276 |
| 36 | 93.724 | 5.677 | 0.000 | 5.677 |
| 37 | 88.047 | 5.136 | 0.000 | 5.136 |
| 38 | 82.911 | 4.648 | 0.000 | 4.648 |
| 39 | 78.262 | 4.209 | 0.000 | 4.209 |
| 40 | 74.053 | 3.814 | 0.000 | 3.814 |
| 41 | 70.239 | 3.456 | 0.000 | 3.456 |
| 42 | 66.783 | 3.131 | 0.000 | 3.131 |
| 43 | 63.652 | 2.835 | 0.000 | 2.835 |
| 44 | 60.817 | 2.564 | 0.000 | 2.564 |
| 45 | 58.253 | 2.316 | 0.000 | 2.316 |

| Age | # Remaining Employees | # of Terminations per Year | # of Retirements per Year | Total Decrements |
|-----|-----------------------|----------------------------|---------------------------|------------------|
| 46 | 55.938 | 2.085 | 0.000 | 2.085 |
| 47 | 53.853 | 1.866 | 0.000 | 1.866 |
| 48 | 51.987 | 1.656 | 0.000 | 1.656 |
| 49 | 50.331 | 1.452 | 0.000 | 1.452 |
| 50 | 48.880 | 1.253 | 0.000 | 1.253 |
| 51 | 47.627 | 1.060 | 0.000 | 1.060 |
| 52 | 46.567 | 0.877 | 0.000 | 0.877 |
| 53 | 45.690 | 0.707 | 0.000 | 0.707 |
| 54 | 44.983 | 0.553 | 0.000 | 0.553 |
| 55 | 44.430 | 0.000 | 44.430 | 44.430 |



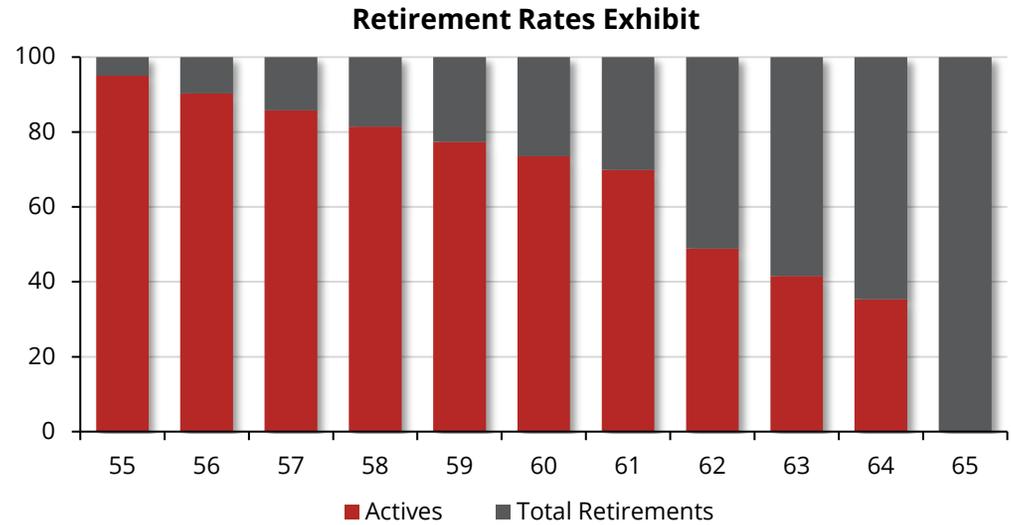
¹ The above rates are illustrative rates and are not used in our GASB calculations.

Glossary – Retirement Rates Exhibit

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

The table below illustrates how actuarial assumptions can affect a long-term projection of future liabilities. The illustrated retirement rates show the number of employees who are assumed to retire annually based on 100 employees age 55 who are eligible for retiree health care coverage. The average age at retirement is 62.0.

| Age | Active Employees BOY | Annual Retirement Rates* | # Retirements per Year | Active Employees EOY |
|-----|----------------------|--------------------------|------------------------|----------------------|
| 55 | 100.000 | 5.0% | 5.000 | 95.000 |
| 56 | 95.000 | 5.0% | 4.750 | 90.250 |
| 57 | 90.250 | 5.0% | 4.513 | 85.738 |
| 58 | 85.738 | 5.0% | 4.287 | 81.451 |
| 59 | 81.451 | 5.0% | 4.073 | 77.378 |
| 60 | 77.378 | 5.0% | 3.869 | 73.509 |
| 61 | 73.509 | 5.0% | 3.675 | 69.834 |
| 62 | 69.834 | 30.0% | 20.950 | 48.884 |
| 63 | 48.884 | 15.0% | 7.333 | 41.551 |
| 64 | 41.551 | 15.0% | 6.233 | 35.318 |
| 65 | 35.318 | 100.0% | 35.318 | 0.000 |



* The above rates are illustrative rates and are not used in our GASB calculations.

Glossary – Definitions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

GASB 75 defines several unique terms not commonly employed in the funding of pension and retiree health plans. The definitions of the terms used in the GASB actuarial valuations are noted below.

1. **Actuarial Assumptions** – Assumptions as to the occurrence of future events affecting health care costs, such as: mortality, withdrawal, disablement and retirement; changes in compensation and Government provided health care benefits; rates of investment earnings and asset appreciation or depreciation; procedures used to determine the Actuarial Value of Assets; characteristics of future entrants for Open Group Actuarial Cost Methods; and other relevant items.
2. **Actuarial Cost Method** – A procedure for determining the Actuarial Present Value of Future Benefits and expenses and for developing an actuarially equivalent allocation of such value to time periods, usually in the form of a Service Cost and a Total OPEB Liability.
3. **Actuarially Determined Contribution** - A target or recommended contribution to a defined benefit OPEB plan for the reporting period, determined in accordance with the parameters and in conformity with Actuarial Standards of Practice.
4. **Actuarial Present Value** – The value of an amount or series of amounts payable or receivable at various times, determined as of a given date by the application of a particular set of Actuarial Assumptions. For purposes of this standard, each such amount or series of amounts is:
 - a. adjusted for the probable financial effect of certain intervening events (such as changes in compensation levels, Social Security, marital status, etc.);
 - b. multiplied by the probability of the occurrence of an event (such as survival, death, disability, termination of employment, etc.) on which the payment is conditioned; and
 - c. discounted according to an assumed rate (or rates) of return to reflect the time value of money.
5. **Deferred Outflow / (Inflow) of Resources** – represents the following items that have not been recognized in the OPEB Expense:
 - a. Differences between expected and actual experience of the OPEB plan
 - b. Changes in assumptions
 - c. Differences between projected and actual earnings in OPEB plan investments (for funded plans only)
6. **Explicit Subsidy** – The difference between (a) the amounts required to be contributed by the retirees based on the premium rates and (b) actual cash contribution made by the employer.
7. **Funded Ratio** – The actuarial value of assets expressed as a percentage of the Total OPEB Liability.

Glossary – Definitions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

8. **Healthcare Cost Trend Rate** – The rate of change in the per capita health claims costs over time as a result of factors such as medical inflation, utilization of healthcare services, plan design, and technological developments.
9. **Implicit Subsidy** – In an experience-rated healthcare plan that includes both active employees and retirees with blended premium rates for all plan members, the difference between (a) the age-adjusted premiums approximating claim costs for retirees in the group (which, because of the effect of age on claim costs, generally will be higher than the blended premium rates for all group members) and (b) the amounts required to be contributed by the retirees.
10. **OPEB** – Benefits (such as death benefits, life insurance, disability, and long-term care) that are paid in the period after employment and that are provided separately from a pension plan, as well as healthcare benefits paid in the period after employment, regardless of the manner in which they are provided. OPEB does not include termination benefits or termination payments for sick leave.
11. **OPEB Expense** – Changes in the Net OPEB Liability in the current reporting period, which includes Service Cost, interest cost, changes of benefit terms, expected earnings on OPEB Plan investments, reduction of active employees' contributions, OPEB plan administrative expenses, and current period recognition of Deferred Outflows / (Inflows) of Resources.
12. **Pay-as-you-go** – A method of financing a benefit plan under which the contributions to the plan are generally made at about the same time and in about the same amount as benefit payments and expenses becoming due.
13. **Per Capita Costs** – The current cost of providing postretirement health care benefits for one year at each age from the youngest age to the oldest age at which plan participants are expected to receive benefits under the plan.
14. **Present Value of Future Benefits** – Total projected benefits include all benefits estimated to be payable to plan members (retirees and beneficiaries, terminated employees entitled to benefits but not yet receiving them, and current active members) as a result of their service through the valuation date and their expected future service. The actuarial present value of total projected benefits as of the valuation date is the present value of the cost to finance benefits payable in the future, discounted to reflect the expected effects of the time value (present value) of money and the probabilities of payment. Expressed another way, it is the amount that would have to be invested on the valuation date so that the amount invested plus investment earnings will provide sufficient assets to pay total projected benefits when due.
15. **Real Rate of Return** – the rate of return on an investment after adjustment to eliminate inflation.

Glossary – Definitions

South Orange County Wastewater Authority Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2024

16. **Select and Ultimate Rates** – Actuarial assumptions that contemplate different rates for successive years. Instead of a single assumed rate with respect to, for example, the investment return assumption, the actuary may apply different rates for the early years of a projection and a single rate for all subsequent years. For example, if an actuary applies an assumed investment return of 8% for year 20W0, then 7.5% for 20W1, and 7% for 20W2 and thereafter, then 8% and 7.5% select rates, and 7% is the ultimate rate.
17. **Service Cost** – The portion of the Actuarial Present Value of projected benefit payments that are attributed to a valuation year by the Actuarial Cost Method.
18. **Substantive Plan** – The terms of an OPEB plan as understood by the employer(s) and plan members.
- Total OPEB Liability** – That portion, as determined by a particular Actuarial Cost Method, of the Actuarial Present Value of Future Benefits which is attributed to past periods of employee service (or not provided for by the future Service Cos



SOUTH ORANGE COUNTY WASTEWATER AUTHORITY

PARS 115 Trust – OPEB Prefunding Program Client Review &
Pension Rate Stabilization Program Update

September 4, 2024

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INVESTMENT MANAGER UPDATE

- HighMark Capital Management (HighMark) previously served as investment manager for your PARS plans since the inception of the plan in 2009
- On January 1, 2024, HighMark's institutional advisory business was transferred to PFM Asset Management (PFMAM)
- Your PARS plan assets are now currently managed by PFMAM as a result of this transition
- No change in your Authority's portfolio's asset allocation or investment strategy selection
- No additional action is required by your Authority
- Investments portfolios will continue to be managed by portfolio managers at PFMAM who were formerly from both HighMark and U.S. Bank

PARS TRUST TEAM

Trust Administrator & Consultant*



- Serves as record-keeper, consultant, and central point of contact
- Sub-trust accounting
- Coordinates all agency services
- Monitors plan compliance (IRS/GASB/State Government Code)
- Processes contributions/disbursements
- Hands-on, dedicated support teams

| | | | | | |
|------------------------------------|----------------------------|-----------------------|-------------------|-------------------|-----------------------------|
| 40 | 2,000+ | 1,000+ | 500+ | 500K+ | \$8.1B |
| Years of Experience (1984-2024) | Plans under Administration | Public Agency Clients | 115 Trust Clients | Plan Participants | Assets under Administration |

* See important information regarding PARS in the Disclaimer page at the end of the presentation.

Trustee



- 5th largest commercial bank
- Safeguard plan assets
- Oversight protection as plan fiduciary
- Custodian of assets

| | |
|------------------------------------|-----------------------------|
| 161 | \$10.3T |
| Years of Experience (1863-2024) | Assets under Administration |

Investment Manager



- Investment sub-advisor to trustee U.S. Bank
- Institutional asset management solutions
- Fixed income and multi asset portfolios
- Active and passive platform options
- Customized portfolios (with minimum asset level)

| | |
|--|--------------------------------------|
| 40+ | \$244.8B* |
| Years of Experience (As of 3/31/24) | Assets under Management & Advisement |

*Assets under management and advisement as of March 31, 2024, includes fixed income and multi asset class portfolios
Investment Management Services by PFM Asset Management as sub-advisor

PARS ADMINISTRATIVE SERVICES

- Fielding Agency information requests
- Preparing monthly and annual Agency statements
- Provide Quarterly Investment Updates
- Coordinating annual audit of PARS Trust by independent CPA firm for purposes of GASB reporting
- Assisting Agency with ongoing compliance and qualification issues

PARS PLANS AND PROGRAMS

115 Combo Trust

1 Pension Rate Stabilization Program (PRSP)

A pension prefunding trust designed specifically to address GASB 68 liabilities on its financial statements and stabilize future costs.

2 OPEB Trust Program

An OPEB prefunding trust designed to address OPEB liabilities and increase investment rates of return (discount rate).

3 Alternate Retirement System (ARS)

An alternative to Social Security for part-time employees offered to provide a valuable benefit for employees and permanent payroll savings to the Agency.

4 Supplemental Defined Contribution Plan

A locally designed retirement plan offered in addition to PERS or 37-Act retirement system with the goal of attracting and retaining select employees to the Agency.

5 Accumulated Leave Plan

A Defined Contribution solution that reduces leave balances on an annual basis during employment and minimizes total payout amounts.

SECTION 115 TRUST BACKGROUND

- Section 115 Trusts are used by local governments to fund essential governmental functions (i.e., pension benefits and retiree health care) into an irrevocable trust
- The PARS Trust received the first IRS Private Letter Ruling (PLR) in June 2015 to fund both OPEB and Pension Liabilities for a multiple-employer trust
- Any income derived from a Section 115 Trust is tax exempt
- Govt Code Section 53216.6 and 53620 govern plan investments within the Trust
- Once contributions are placed into The PARS Trust, assets from the Trust can be used for specific benefit plan purposes including:
 - Reimbursing the Agency for OPEB Pay-as-you-Go expenses
 - Pay OPEB expenses directly to retiree
 - Paying plan expenses (actuarial valuation or audit)

SUMMARY OF AGENCY'S OPEB PLAN

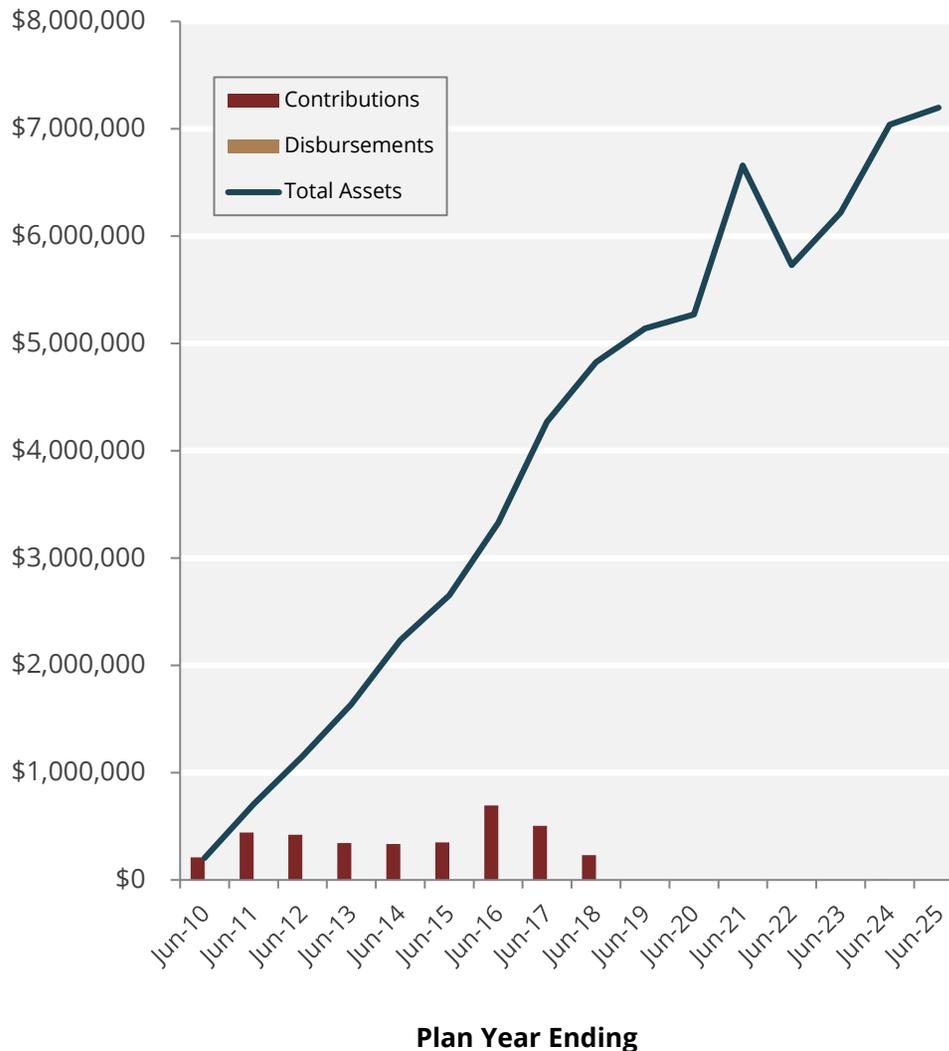
| | |
|-------------------------------------|---|
| Plan Type: | IRC Section 115 Irrevocable Exclusive Benefit Trust |
| Trustee Approach: | Discretionary |
| Plan Effective Date: | August 6, 2009 |
| Plan Administrator: | General Manager |
| Current Investment Strategy: | Balanced Strategic Blend; Pooled Account |

AS OF JULY 31, 2024:

| | |
|----------------------------------|--------------------------|
| Initial Contribution: | December 2009: \$211,652 |
| Additional Contributions: | \$3,326,955 |
| Total Contributions: | \$3,538,607 |
| Disbursements: | \$0 |
| Net Investment Earnings: | \$3,657,452 |
| Account Balance: | \$7,196,059 |

SUMMARY OF AGENCY'S OPEB PLAN

HISTORY OF CONTRIBUTIONS, DISBURSEMENTS, AND TOTAL ASSETS AS OF JULY 31, 2024:



| Year | Contributions | Disbursements | Total Assets |
|----------|---------------|---------------|--------------|
| Jun-10* | \$211,652 | \$0 | \$205,233 |
| Jun-11 | \$442,146 | \$0 | \$706,354 |
| Jun-12 | \$420,956 | \$0 | \$1,150,952 |
| Jun-13 | \$345,000 | \$0 | \$1,638,204 |
| Jun-14 | \$335,445 | \$0 | \$2,235,194 |
| Jun-15 | \$350,186 | \$0 | \$2,652,657 |
| Jun-16 | \$694,403 | \$0 | \$3,330,221 |
| Jun-17 | \$504,000 | \$0 | \$4,269,924 |
| Jun-18 | \$231,000 | \$0 | \$4,823,410 |
| Jun-19 | \$0 | \$0 | \$5,137,817 |
| Jun-20 | \$0 | \$0 | \$5,270,639 |
| Jun-21 | \$0 | \$0 | \$6,657,222 |
| Jun-22 | \$0 | \$0 | \$5,727,973 |
| Jun-23 | \$0 | \$0 | \$6,218,496 |
| Jun-24 | \$3,818 | \$0 | \$7,038,273 |
| Jun-25** | \$0 | \$0 | \$7,196,059 |

*Plan Year Ending June 2010 is based on 7 months of activity.
 **Plan Year Ending June 2025 is based on 1 month of activity.

OPEB ACTUARIAL RESULTS

- We have received the GASB 74/75 Interim Actuarial Valuation by *Nyhart* dated August 27, 2024, with a measurement date as of June 30, 2024. In the table below, we have summarized the results.

| Demographic Study | Measurement Date: June 30, 2022 <i>From the 2023 Annual Comprehensive Financial Report</i> | Measurement Date: June 30, 2024 <i>From the 2024 GASB 75 Actuarial Valuation</i> |
|-------------------|---|---|
| Actives | 54 | 57 |
| Retirees | 50 | 50 |
| Total | 104 | 107 |

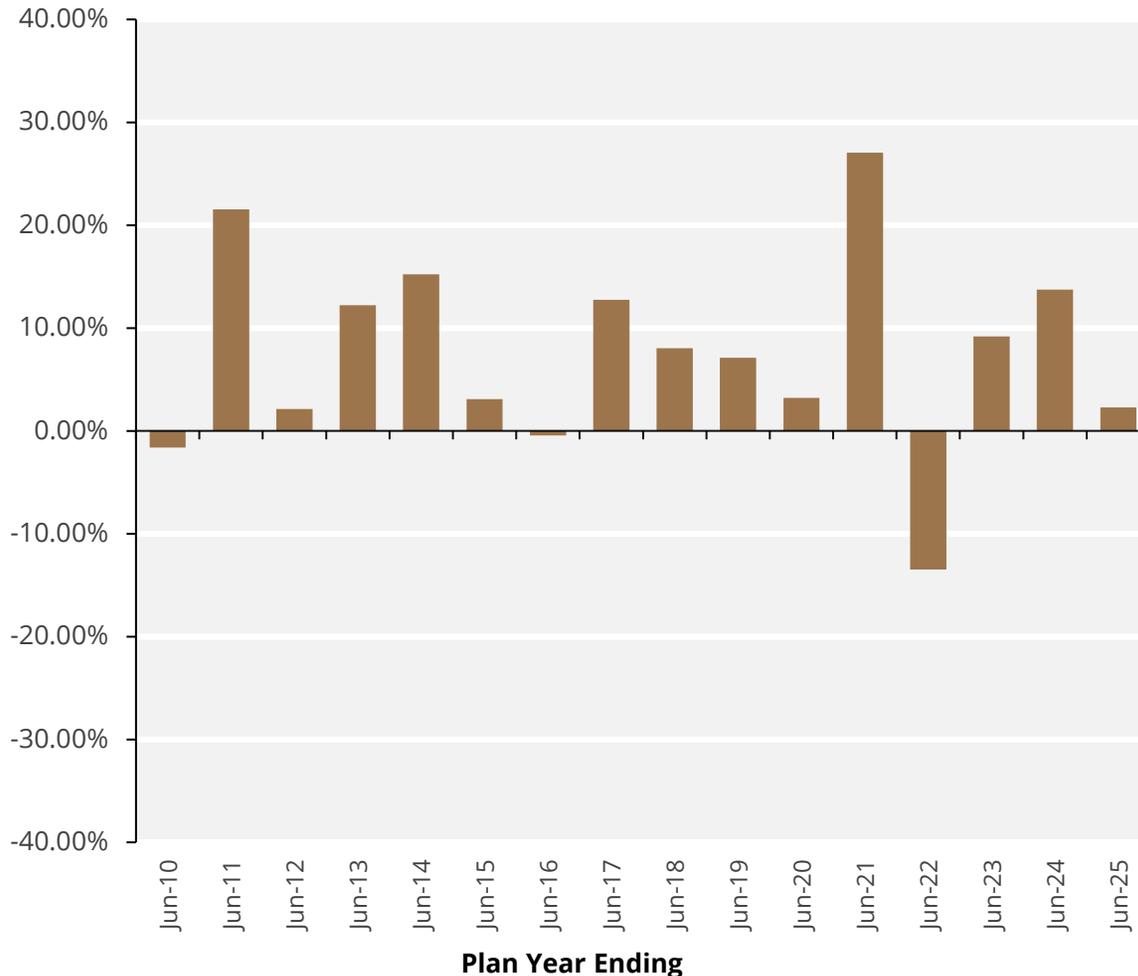
OPEB ACTUARIAL RESULTS

| | Measurement Date: June 30, 2023 Discount Rate: 6.50% <i>From the 2023 Annual Comprehensive Financial Report</i> | Measurement Date: June 30, 2024 Discount Rate: 6.50% <i>From the 2024 GASB 75 Actuarial Valuation</i> |
|--|--|--|
| Total OPEB liability | \$10,993,133 | \$12,001,605 |
| Fiduciary Net Position | \$6,218,496 | \$7,038,273* |
| Net OPEB liability | \$4,774,637 | \$4,963,332 |
| Funded Ratio (%) | 56.6% | 58.6% |
| Actuarially Determined Contribution (ADC) | \$648,238 <i>for FY 2022-23</i> | \$681,796 <i>for FY 2023-24</i> |
| Annual Benefit Payments (Pay-as-you-Go) | \$710,421 <i>for FY 2022-23</i> | \$741,656 <i>for FY 2023-24</i> |

*As of July 31, 2024, assets at \$7,196,059 (approx. ~60.0% funded), assuming no change in TOL.
Rule of thumb: For every one percent increase in the discount rate, the unfunded liability is lowered by 10-12%.

OPEB PLAN TOTAL RETURNS

AS OF JULY 31, 2024:



| Year | Returns |
|----------|---------|
| Jun-10* | -1.62% |
| Jun-11 | 21.53% |
| Jun-12 | 2.14% |
| Jun-13 | 12.23% |
| Jun-14 | 15.23% |
| Jun-15 | 3.07% |
| Jun-16 | -0.46% |
| Jun-17 | 12.75% |
| Jun-18 | 8.03% |
| Jun-19 | 7.12% |
| Jun-20 | 3.20% |
| Jun-21 | 27.05% |
| Jun-22 | -13.47% |
| Jun-23 | 9.18% |
| Jun-24 | 13.73% |
| Jun-25** | 2.29% |

Inception to Date (Annualized)

7.89%

*Plan Year Ending June 2010 is based on 7 months of activity.
 **Plan Year Ending June 2025 is based on 1 month of activity.

Returns are net of the embedded fund fees and gross of trustee and trust administrator fees

Information as provided by US Bank, Trustee for PARS; Not FDIC Insured; No Bank Guarantee; May Lose Value. Past performance does not guarantee future results. Performance returns are impacted by agency plan activity and may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.

The advisor to the PARS portfolios is U.S. Bank, and PFM Asset Management serves as sub-advisor to U.S. Bank to manage these portfolios. Please see important additional disclosures to the PARS portfolios included in the individual strategy information at the end of this presentation.

INVESTMENT REVIEW



PARS OPEB Trust Balanced Strategic Blend

Investment Performance Review For the Quarter Ended June 30, 2024

Client Management Team

PFM Asset Management LLC

PFM Asset Management

1 California Street
Suite 1000
San Francisco, CA 94111

1735 Market Street
43rd Floor
Philadelphia, PA 19103

Financial Markets & Investment Strategy Review

Factors to Consider Over the Next 6-12 Months



Statements and opinions expressed about the next 6-12 months were developed based on our independent research with information obtained from Bloomberg. The views expressed within this material constitute the perspective and judgment of PFM Asset Management LLC at the time of distribution (June 30, 2024) and are subject to change. Information is obtained from sources generally believed to be reliable and available to the public; however, PFM Asset Management LLC cannot guarantee its accuracy, completeness, or suitability.

Investment Strategy Overview

| Asset Class | Our Q3 2024 Investment Outlook | Comments |
|------------------------------|--------------------------------|--|
| U.S. Equities | | <ul style="list-style-type: none"> Recent earnings strength, fiscal support, and moderating inflation are positives, while rate cut uncertainty, election related volatility, higher valuations and geopolitical turbulence are negatives. The fed continues to be data dependent with recent guidance pointing to one rate cut. Given the rate cut uncertainty, we prefer to remain close to targets currently. Rising valuations for large caps are supported by improving earnings growth expectations but market breadth (measured by performance difference between equal weight and market cap weighted S&P 500) has been lagging in the recent months. Small-cap valuations are attractive and would benefit as investor sentiment/earnings growth expectations improve. Exposure to interest rate sensitive sectors such as regional banks remains a concern. |
| Large-Caps | | |
| Small-Caps | | |
| Non-U.S. Equities | | <ul style="list-style-type: none"> International equities continue to trade at a discount to U.S. equities but stronger dollar and slower growth in Eurozone warrants a neutral stance. Recent ECB rate cuts, the recovery in manufacturing and services activity along with recent recovery in PEs are positive for developed market equities that continue to look attractive, but election related volatility needs to be watched. EM equities trade at attractive valuations relative to developed market equities but strong dollar and China's uncertain growth weigh on outlook. |
| Developed Markets | | |
| Emerging Markets | | |
| Fixed Income | | <ul style="list-style-type: none"> The higher for longer narrative has led to increased volatility and uncertainty around rate cut path. Yields at the short-end of the curve look attractive even as long-term yields fell back from the recent highs. Given the rate cut scenarios, we are maintaining duration close to the benchmark duration and consider ways to close any duration gap over the next few months. Credit markets remain attractive due to strong corporate fundamentals. We remain positive on investment-grade but are scaling down our exposure within high yield given the tighter spreads. We continue to closely watch for signs for any distress in the corporate credit space. |
| Core Bonds | | |
| Investment Grade Credit | | |
| High Yield Credit | | |
| Diversifying Assets | | <ul style="list-style-type: none"> Lower office sector exposure, attractive valuations and possibility of rate cuts this year are positives for listed real estate while higher level of interest rates is a headwind. Transition to renewable energy and increase in AI led data center infrastructure spend are tailwinds for listed infrastructure while higher level of interest rates is a headwind. |
| Listed Real Estate | | |
| Listed Global Infrastructure | | |

● Current outlook ○ Outlook one quarter ago



The view expressed within this material constitute the perspective and judgment of PFM Asset Management LLC at the time of distribution (June 30, 2024) and are subject to change.

Plan Performance Summary

Asset Allocation & Performance

| | Allocation | | Performance(%) | | | | | | | Inception Date |
|--|---------------|-------------|----------------|--------------|--------------|--------------|--------------|--------------|-----------------|-------------------|
| | % | 1 Quarter | Year To Date | 1 Year | 3 Years | 5 Years | 7 Years | 10 Years | Since Inception | |
| Total Portfolio | 100.00 | 1.38 | 6.44 | 13.62 | 2.37 | 7.05 | 7.21 | 6.53 | 6.05 | 02/01/2007 |
| <i>Blended Benchmark</i> | | 1.22 | 6.02 | 12.43 | 2.75 | 7.15 | 7.20 | 6.68 | 6.27 | |
| Domestic Equity | 46.17 | 2.34 | 12.33 | 22.41 | 6.45 | 12.72 | 12.33 | 11.19 | 9.01 | 02/01/2007 |
| <i>Russell 3000 Index</i> | | 3.22 | 13.56 | 23.12 | 8.05 | 14.14 | 13.48 | 12.15 | 9.85 | |
| Dodge & Cox Stock | 4.56 | 0.01 | 8.51 | 18.98 | 7.31 | 12.99 | 11.52 | 10.60 | 8.39 | 02/01/2024 |
| iShares S&P 500 Value ETF | 2.24 | -2.14 | 5.69 | 15.08 | 9.39 | 11.70 | 10.62 | 9.71 | 5.40 | 02/01/2024 |
| Columbia Contrarian Core Inst3 | 6.58 | 5.44 | 16.51 | 27.57 | 10.43 | 16.33 | 14.32 | 12.96 | 14.42 | 02/01/2024 |
| Vanguard Growth & Income Adm | 11.82 | 4.11 | 17.05 | 26.42 | 10.48 | 15.31 | 14.35 | 12.89 | 14.20 | 02/01/2024 |
| Harbor Capital Appreciation Ret | 3.87 | 6.52 | 21.17 | 36.14 | 7.01 | 18.00 | 18.07 | N/A | 16.24 | 02/01/2024 |
| iShares S&P 500 Growth ETF | 3.47 | 9.53 | 23.44 | 32.27 | 9.22 | 16.66 | 16.49 | 14.76 | 19.99 | 02/01/2024 |
| <i>S&P 500</i> | | 4.28 | 15.29 | 24.56 | 10.01 | 15.05 | 14.28 | 12.86 | 13.39 | |
| iShares Russell Mid-Cap ETF | 5.64 | -3.39 | 4.87 | 12.69 | 2.22 | 9.29 | 9.47 | 8.88 | 6.40 | 02/01/2024 |
| <i>Russell Midcap Index</i> | | -3.35 | 4.96 | 12.88 | 2.37 | 9.46 | 9.63 | 9.04 | 6.48 | |
| Undisc Managers Behavioral Val R6 | 3.96 | -4.32 | 1.80 | 16.22 | 6.66 | 11.22 | 9.24 | 9.14 | 4.00 | 02/01/2024 |
| Emerald Growth Institutional | 4.03 | 3.77 | 9.82 | 15.45 | -1.31 | 8.12 | 9.30 | 9.51 | 13.67 | 02/01/2024 |
| <i>Russell 2000 Index</i> | | -3.28 | 1.73 | 10.06 | -2.58 | 6.94 | 6.85 | 7.00 | 5.85 | |
| International Equity | 10.81 | 2.22 | 6.79 | 11.50 | -0.25 | 5.87 | 5.25 | 4.18 | 3.25 | 02/01/2007 |
| <i>MSCI AC World ex USA (Net)</i> | | 0.96 | 5.69 | 11.62 | 0.46 | 5.55 | 5.17 | 3.84 | 3.37 | |
| MFS International Growth R6 | 1.40 | 1.45 | 6.36 | 8.73 | 1.87 | 7.29 | 7.89 | 6.73 | 7.19 | 02/01/2024 |
| <i>MSCI AC World ex USA (Net)</i> | | 0.96 | 5.69 | 11.62 | 0.46 | 5.55 | 5.17 | 3.84 | 6.75 | |
| Fidelity International Index | 3.96 | -0.27 | 5.50 | 11.37 | 3.07 | 6.65 | 5.86 | 4.47 | N/A | 07/01/2024 |
| <i>MSCI EAFE (net)</i> | | -0.42 | 5.34 | 11.54 | 2.89 | 6.46 | 5.73 | 4.33 | N/A | |
| Goldman Sachs GQG Pttrs Intl Opportunities | 1.45 | 2.98 | 17.01 | 29.38 | 8.70 | 12.11 | 12.09 | N/A | N/A | 07/01/2024 |
| <i>MSCI AC World ex USA (Net)</i> | | 0.96 | 5.69 | 11.62 | 0.46 | 5.55 | 5.17 | 3.84 | N/A | |
| Hartford Schrodgers Emerging Mkts Eq | 4.01 | 5.57 | 9.22 | 11.11 | -6.13 | 3.40 | 4.05 | N/A | 14.35 | 02/01/2024 |
| <i>MSCI EM (net)</i> | | 5.00 | 7.49 | 12.55 | -5.07 | 3.10 | 3.54 | 2.79 | 12.72 | |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

Asset Allocation & Performance

| | Allocation | Performance(%) | | | | | | | | |
|---|--------------|----------------|--------------|-------------|--------------|-------------|-------------|-------------|-----------------|-------------------|
| | % | 1 Quarter | Year To Date | 1 Year | 3 Years | 5 Years | 7 Years | 10 Years | Since Inception | Inception Date |
| Other Growth | 2.95 | -4.50 | N/A | N/A | N/A | N/A | N/A | N/A | -0.72 | 02/01/2024 |
| Cohen & Steers Inst Realty Shares | 2.05 | 0.66 | 0.17 | 6.89 | -0.13 | 5.30 | 6.50 | 7.19 | 2.35 | 06/01/2024 |
| MSCI US REIT Index | | 0.08 | -0.24 | 7.60 | 0.20 | 3.89 | 4.84 | 5.83 | 2.88 | |
| MainStay CBRE Global Infrastructure | 0.90 | -0.44 | -0.42 | 1.70 | 1.06 | 3.84 | 5.35 | 5.33 | -4.03 | 06/01/2024 |
| FTSE Global Core Infrastructure 50/50 Index (Net) | | 0.73 | 2.29 | 4.34 | 2.18 | 3.07 | 4.71 | 4.79 | -2.68 | |
| Fixed Income | 35.94 | 0.40 | -0.01 | 3.99 | -2.14 | 0.40 | 1.31 | 1.62 | 3.36 | 02/01/2007 |
| Blmbg. U.S. Aggregate | | 0.07 | -0.71 | 2.63 | -3.02 | -0.23 | 0.86 | 1.35 | 2.96 | |
| Baird Aggregate Bond Inst | 9.31 | 0.24 | -0.21 | 3.69 | -2.73 | 0.24 | 1.25 | 1.75 | 1.20 | 03/01/2024 |
| iShares Core US Aggregate Bond ETF | 6.74 | 0.13 | -0.62 | 2.61 | -3.02 | -0.26 | 0.83 | 1.31 | 0.97 | 03/01/2024 |
| Blmbg. U.S. Aggregate | | 0.07 | -0.71 | 2.63 | -3.02 | -0.23 | 0.86 | 1.35 | 0.99 | |
| Dodge & Cox Income | 8.96 | 0.51 | 0.18 | 4.54 | -1.41 | 1.43 | 2.13 | 2.35 | 0.26 | 02/01/2024 |
| PGIM Total Return Bond R6 | 9.15 | 0.47 | 0.61 | 5.10 | -2.54 | 0.33 | 1.59 | 2.21 | 0.36 | 02/01/2024 |
| Blmbg. U.S. Aggregate | | 0.07 | -0.71 | 2.63 | -3.02 | -0.23 | 0.86 | 1.35 | -0.44 | |
| MainStay MacKay High Yield Corp Bond Fund | 1.78 | 1.41 | 3.12 | 9.69 | 2.54 | 4.22 | 4.45 | 4.55 | 2.74 | 03/01/2024 |
| ICE BofA US High Yield Index | | 1.09 | 2.62 | 10.45 | 1.65 | 3.73 | 4.10 | 4.21 | 2.29 | |
| Cash Equivalent | 4.13 | 1.31 | 2.18 | 4.86 | 2.86 | 1.97 | 1.88 | 1.38 | 0.98 | 01/01/2008 |
| ICE BofA 3 Month U.S. T-Bill | | 1.32 | 2.63 | 5.40 | 3.03 | 2.16 | 2.07 | 1.51 | 1.08 | |
| First American Government Obligation - X | 4.13 | 1.31 | 2.63 | 5.37 | 3.05 | 2.10 | 1.98 | N/A | 2.18 | 02/01/2024 |
| ICE BofA 3 Month U.S. T-Bill | | 1.32 | 2.63 | 5.40 | 3.03 | 2.16 | 2.07 | 1.51 | 2.19 | |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

Calendar Year Comparative Performance

| | Performance(%) | | | | | | | | | |
|--|----------------|---------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|
| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| Total Portfolio | 15.95 | -15.21 | 11.52 | 13.60 | 20.13 | -4.73 | 15.63 | 6.69 | 0.07 | 4.76 |
| <i>Blended Benchmark</i> | 15.19 | -14.58 | 12.54 | 13.07 | 19.78 | -4.18 | 13.54 | 8.39 | -0.30 | 7.49 |
| Domestic Equity | 24.92 | -18.85 | 23.57 | 18.56 | 29.35 | -5.92 | 21.73 | 11.40 | 1.15 | 8.97 |
| <i>Russell 3000 Index</i> | 25.96 | -19.21 | 25.66 | 20.89 | 31.02 | -5.24 | 21.13 | 12.74 | 0.48 | 12.56 |
| Dodge & Cox Stock | 17.48 | -7.22 | 31.73 | 7.16 | 24.83 | -7.07 | 18.33 | 21.28 | -4.49 | 10.40 |
| iShares S&P 500 Value ETF | 22.02 | -5.41 | 24.67 | 1.24 | 31.71 | -9.09 | 15.19 | 17.17 | -3.24 | 12.14 |
| Columbia Contrarian Core Inst3 | 32.21 | -18.45 | 24.45 | 22.44 | 33.08 | -8.81 | 21.89 | 8.77 | 3.25 | 13.14 |
| Vanguard Growth & Income Adm | 24.76 | -17.11 | 29.11 | 18.08 | 29.77 | -4.61 | 20.80 | 12.12 | 2.03 | 14.16 |
| Harbor Capital Appreciation Ret | 53.86 | -37.67 | 15.74 | 54.56 | 33.39 | -0.96 | 36.68 | N/A | N/A | N/A |
| iShares S&P 500 Growth ETF | 29.80 | -29.51 | 31.76 | 33.21 | 30.91 | -0.17 | 27.20 | 6.74 | 5.33 | 14.67 |
| <i>S&P 500</i> | 26.29 | -18.11 | 28.71 | 18.40 | 31.49 | -4.38 | 21.83 | 11.96 | 1.38 | 13.69 |
| iShares Russell Mid-Cap ETF | 17.07 | -17.43 | 22.38 | 16.91 | 30.31 | -9.13 | 18.32 | 13.58 | -2.57 | 13.03 |
| <i>Russell Midcap Index</i> | 17.23 | -17.32 | 22.58 | 17.10 | 30.54 | -9.06 | 18.52 | 13.80 | -2.44 | 13.22 |
| Undisc Managers Behavioral Val R6 | 14.57 | -1.10 | 34.50 | 3.62 | 23.34 | -15.20 | 13.53 | 20.97 | 3.52 | 5.83 |
| Emerald Growth Institutional | 19.06 | -24.50 | 4.04 | 38.85 | 28.70 | -11.57 | 28.11 | 10.89 | 1.24 | 7.19 |
| <i>Russell 2000 Index</i> | 16.93 | -20.44 | 14.82 | 19.96 | 25.53 | -11.01 | 14.65 | 21.31 | -4.41 | 4.89 |
| International Equity | 14.07 | -15.86 | 4.69 | 14.40 | 23.68 | -15.54 | 30.22 | 3.33 | -5.23 | -3.55 |
| <i>MSCI AC World ex USA (Net)</i> | 15.62 | -16.00 | 7.82 | 10.65 | 21.51 | -14.20 | 27.19 | 4.50 | -5.66 | -3.87 |
| MFS International Growth R6 | 14.96 | -15.02 | 9.65 | 15.82 | 27.31 | -8.79 | 32.58 | 2.79 | 0.40 | -5.01 |
| <i>MSCI AC World ex USA (Net)</i> | 15.62 | -16.00 | 7.82 | 10.65 | 21.51 | -14.20 | 27.19 | 4.50 | -5.66 | -3.87 |
| Fidelity International Index | 18.31 | -14.24 | 11.45 | 8.17 | 22.00 | -13.52 | 25.38 | 1.34 | -0.73 | -5.31 |
| <i>MSCI EAFE (net)</i> | 18.24 | -14.45 | 11.26 | 7.82 | 22.01 | -13.79 | 25.03 | 1.00 | -0.81 | -4.90 |
| Goldman Sachs GQG Ptnrs Intl Opportunities | 22.15 | -11.10 | 12.49 | 15.77 | 27.64 | -6.04 | 31.76 | N/A | N/A | N/A |
| <i>MSCI AC World ex USA (Net)</i> | 15.62 | -16.00 | 7.82 | 10.65 | 21.51 | -14.20 | 27.19 | 4.50 | -5.66 | -3.87 |
| Hartford Schroders Emerging Mkts Eq | 9.00 | -22.14 | -4.93 | 23.78 | 22.32 | -15.42 | N/A | N/A | N/A | N/A |
| <i>MSCI EM (net)</i> | 9.83 | -20.09 | -2.54 | 18.31 | 18.42 | -14.57 | 37.28 | 11.19 | -14.92 | -2.19 |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

Calendar Year Comparative Performance

| | Performance(%) | | | | | | | | | |
|---|----------------|---------------|--------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|
| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
| Other Growth | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Cohen & Steers Inst Realty Shares | 12.72 | -24.73 | 42.47 | -2.57 | 33.01 | -3.99 | 7.45 | 5.91 | 5.23 | 30.18 |
| MSCI US REIT Index | 13.74 | -24.51 | 43.06 | -7.57 | 25.84 | -4.57 | 5.07 | 8.60 | 2.52 | 30.38 |
| MainStay CBRE Global Infrastructure | 3.96 | -6.08 | 15.22 | 1.17 | 28.46 | -6.56 | 20.48 | 10.13 | -4.89 | 14.67 |
| FTSE Global Core Infrastructure 50/50 Index (Net) | 2.21 | -4.87 | 14.88 | -4.06 | 25.13 | -3.99 | 18.39 | 10.87 | -8.79 | 15.40 |
| Fixed Income | 6.94 | -12.26 | -0.73 | 7.26 | 8.33 | -0.27 | 4.53 | 3.21 | 0.22 | 3.99 |
| Blmbg. U.S. Aggregate | 5.53 | -13.01 | -1.55 | 7.51 | 8.72 | 0.01 | 3.54 | 2.65 | 0.55 | 5.97 |
| Baird Aggregate Bond Inst | 6.43 | -13.35 | -1.46 | 8.63 | 9.48 | -0.30 | 4.20 | 3.52 | 0.55 | 6.89 |
| iShares Core US Aggregate Bond ETF | 5.59 | -13.06 | -1.67 | 7.42 | 8.68 | -0.05 | 3.53 | 2.56 | 0.48 | 6.04 |
| Blmbg. U.S. Aggregate | 5.53 | -13.01 | -1.55 | 7.51 | 8.72 | 0.01 | 3.54 | 2.65 | 0.55 | 5.97 |
| Dodge & Cox Income | 7.70 | -10.87 | -0.91 | 9.45 | 9.73 | -0.31 | 4.36 | 5.61 | -0.59 | 5.48 |
| PGIM Total Return Bond R6 | 7.78 | -14.86 | -1.15 | 8.10 | 11.14 | -0.63 | 6.71 | 4.83 | 0.09 | 7.25 |
| Blmbg. U.S. Aggregate | 5.53 | -13.01 | -1.55 | 7.51 | 8.72 | 0.01 | 3.54 | 2.65 | 0.55 | 5.97 |
| MainStay MacKay High Yield Corp Bond Fund | 11.97 | -7.81 | 5.35 | 5.28 | 13.03 | -1.34 | 6.79 | 15.99 | -1.44 | 1.75 |
| ICE BofA US High Yield Index | 13.46 | -11.22 | 5.36 | 6.17 | 14.41 | -2.27 | 7.48 | 17.49 | -4.64 | 2.50 |
| Cash Equivalent | 4.95 | 1.48 | 0.02 | 0.35 | 2.08 | 1.72 | 0.75 | 0.27 | 0.04 | 0.02 |
| ICE BofA 3 Month U.S. T-Bill | 5.02 | 1.46 | 0.05 | 0.67 | 2.28 | 1.87 | 0.86 | 0.33 | 0.05 | 0.04 |
| First American Government Obligation - X | 5.00 | 1.54 | 0.03 | 0.40 | 2.12 | 1.74 | 0.79 | N/A | N/A | N/A |
| ICE BofA 3 Month U.S. T-Bill | 5.02 | 1.46 | 0.05 | 0.67 | 2.28 | 1.87 | 0.86 | 0.33 | 0.05 | 0.04 |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

Performance - Restated as of 3/31/2024

Asset Allocation & Performance

| | Allocation | | Performance(%) | | | | | | | |
|--------------------------------------|---------------|-------------|----------------|--------------|-------------|--------------|--------------|--------------|-----------------|-------------------|
| | % | 1 Quarter | Year To Date | 1 Year | 3 Years | 5 Years | 7 Years | 10 Years | Since Inception | Inception Date |
| Total Portfolio | 100.00 | 4.99 | 4.99 | 16.21 | 3.69 | 7.44 | 7.50 | 6.70 | 6.06 | 02/01/2007 |
| <i>Blended Benchmark</i> | | 4.73 | 4.73 | 15.17 | 3.98 | 7.57 | 7.40 | 6.92 | 6.28 | |
| Domestic Equity | 48.67 | 9.76 | 9.76 | 28.73 | 8.45 | 12.99 | 12.50 | 11.33 | 9.00 | 02/01/2007 |
| <i>Russell 3000 Index</i> | | 10.02 | 10.02 | 29.29 | 9.78 | 14.34 | 13.45 | 12.33 | 9.79 | |
| Dodge & Cox Stock | 5.32 | 8.50 | 8.50 | 25.59 | 10.37 | 13.57 | 11.80 | 11.08 | 8.38 | 02/01/2024 |
| iShares S&P 500 Value ETF | 2.36 | 8.01 | 8.01 | 25.36 | 11.98 | 13.06 | 11.19 | 10.44 | 7.70 | 02/01/2024 |
| Columbia Contrarian Core Inst3 | 6.41 | 10.50 | 10.50 | 34.37 | 11.44 | 16.16 | 14.07 | 12.94 | 8.52 | 02/01/2024 |
| Vanguard Growth & Income Adm | 12.56 | 12.44 | 12.44 | 31.75 | 11.98 | 15.21 | 14.10 | 13.03 | 9.70 | 02/01/2024 |
| Harbor Capital Appreciation Ret | 3.50 | 13.75 | 13.75 | 47.91 | 9.32 | 17.22 | 17.99 | N/A | 9.12 | 02/01/2024 |
| iShares S&P 500 Growth ETF | 3.55 | 12.69 | 12.69 | 33.49 | 9.99 | 15.57 | 15.68 | 14.36 | 9.55 | 02/01/2024 |
| <i>S&P 500</i> | | 10.56 | 10.56 | 29.88 | 11.49 | 15.05 | 14.09 | 12.96 | 8.73 | |
| iShares Russell Mid-Cap ETF | 6.72 | 8.55 | 8.55 | 22.16 | 5.90 | 10.93 | 10.42 | 9.78 | 10.13 | 02/01/2024 |
| <i>Russell Midcap Index</i> | | 8.60 | 8.60 | 22.35 | 6.07 | 11.10 | 10.58 | 9.95 | 10.17 | |
| Undisc Managers Behavioral Val R6 | 4.25 | 6.39 | 6.39 | 21.25 | 9.73 | 12.70 | 10.04 | 9.96 | 8.69 | 02/01/2024 |
| Emerald Growth Institutional | 3.99 | 5.83 | 5.83 | 21.02 | -1.45 | 7.91 | 9.71 | 8.79 | 9.53 | 02/01/2024 |
| <i>Russell 2000 Index</i> | | 5.18 | 5.18 | 19.71 | -0.10 | 8.10 | 7.73 | 7.58 | 9.44 | |
| International Equity | 11.08 | 4.48 | 4.48 | 11.56 | 0.38 | 6.07 | 5.92 | 4.44 | 3.17 | 02/01/2007 |
| <i>MSCI AC World ex USA (Net)</i> | | 4.69 | 4.69 | 13.26 | 1.94 | 5.97 | 5.88 | 4.25 | 3.36 | |
| Dodge & Cox International Stock | 1.40 | 3.13 | 3.13 | 13.38 | 5.14 | 7.30 | 5.47 | 4.02 | 6.22 | 02/01/2024 |
| MFS International Growth R6 | 1.42 | 4.85 | 4.85 | 10.36 | 3.70 | 8.02 | 9.21 | 7.08 | 5.66 | 02/01/2024 |
| DFA Large Cap International I | 4.35 | 5.73 | 5.73 | 15.46 | 5.34 | 7.86 | 7.10 | 5.04 | 6.49 | 02/01/2024 |
| <i>MSCI AC World ex USA (Net)</i> | | 4.69 | 4.69 | 13.26 | 1.94 | 5.97 | 5.88 | 4.25 | 5.74 | |
| Hartford Schrodgers Emerging Mkts Eq | 3.90 | 3.46 | 3.46 | 7.24 | -6.93 | 2.72 | 4.27 | N/A | 8.32 | 02/01/2024 |
| <i>MSCI EM (net)</i> | | 2.37 | 2.37 | 8.15 | -5.05 | 2.22 | 3.72 | 2.95 | 7.35 | |
| Other Growth | 1.61 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 3.96 | 02/01/2024 |
| Vanguard Real Estate ETF | 1.61 | -1.19 | -1.19 | 8.50 | 1.72 | 3.68 | 4.64 | 6.20 | 3.95 | 02/01/2024 |
| <i>MSCI US REIT Index</i> | | -0.32 | -0.32 | 10.37 | 4.03 | 4.14 | 5.07 | 6.54 | 3.99 | |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

Asset Allocation & Performance

| | Allocation | Performance(%) | | | | | | | | |
|---|--------------|----------------|--------------|-------------|--------------|-------------|-------------|-------------|-----------------|-------------------|
| | % | 1 Quarter | Year To Date | 1 Year | 3 Years | 5 Years | 7 Years | 10 Years | Since Inception | Inception Date |
| Fixed Income | 36.07 | -0.41 | -0.41 | 3.44 | -1.60 | 0.92 | 1.50 | 1.77 | 3.38 | 02/01/2007 |
| <i>Blmbg. U.S. Aggregate</i> | | -0.78 | -0.78 | 1.70 | -2.46 | 0.36 | 1.06 | 1.54 | 3.00 | |
| Baird Aggregate Bond Inst | 9.38 | -0.45 | -0.45 | 2.80 | -2.17 | 0.81 | 1.45 | 1.97 | 0.95 | 03/01/2024 |
| iShares Core US Aggregate Bond ETF | 6.81 | -0.75 | -0.75 | 1.61 | -2.48 | 0.32 | 1.02 | 1.50 | 0.84 | 03/01/2024 |
| <i>Blmbg. U.S. Aggregate</i> | | -0.78 | -0.78 | 1.70 | -2.46 | 0.36 | 1.06 | 1.54 | 0.92 | |
| Dodge & Cox Income | 8.99 | -0.32 | -0.32 | 4.09 | -0.92 | 1.89 | 2.28 | 2.52 | -0.24 | 02/01/2024 |
| PGIM Total Return Bond R6 | 9.08 | 0.14 | 0.14 | 4.61 | -1.68 | 0.96 | 1.84 | 2.43 | -0.11 | 02/01/2024 |
| <i>Blmbg. U.S. Aggregate</i> | | -0.78 | -0.78 | 1.70 | -2.46 | 0.36 | 1.06 | 1.54 | -0.50 | |
| MainStay MacKay High Yield Corp Bond Fund | 1.80 | 1.68 | 1.68 | 9.56 | 3.00 | 4.40 | 4.48 | 4.61 | 1.31 | 03/01/2024 |
| <i>ICE BofA US High Yield Index</i> | | 1.51 | 1.51 | 11.04 | 2.21 | 4.03 | 4.25 | 4.36 | 1.19 | |
| Cash Equivalent | 2.57 | 0.86 | 0.86 | 4.75 | 2.42 | 1.82 | 1.72 | 1.25 | 0.92 | 01/01/2008 |
| <i>ICE BofA 3 Month U.S. T-Bill</i> | | 1.29 | 1.29 | 5.24 | 2.58 | 2.02 | 1.90 | 1.38 | 1.01 | |
| First American Government Obligation - X | 2.57 | 1.31 | 1.31 | 5.28 | 2.61 | 1.95 | 1.82 | N/A | 0.86 | 02/01/2024 |
| <i>ICE BofA 3 Month U.S. T-Bill</i> | | 1.29 | 1.29 | 5.24 | 2.58 | 2.02 | 1.90 | 1.38 | 0.86 | |

Returns are gross of investment advisory fees and net of mutual fund fees. Returns are expressed as percentages and for periods over one year are annualized. Asset class level returns may vary from individual underlying manager returns due to cash flows. Total Portfolio returns prior to 1/1/2024 were provided by previous Advisor and believed to be accurate and reliable. Returns for January 2024 were calculated by the legacy performance system of previous Advisor and believed to be accurate and reliable.

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ADMINISTRATIVE REVIEW

- 1 Future contributions
- 2 Future disbursement requests/options
- 3 Client Feedback
- 4 Employer Portal – Available



EMPLOYER PORTAL

The Public Agency Retirement Services (PARS) employer portal for the IRC Section 115 Trust includes the following features:

- Latest monthly account balance
- Downloadable prior statements
- Transaction history
- Investment Performance

To access this powerful tool for account management, please provide:

- Opt-In Addendum
- Agency Personnel Designation Form

employer.pars.org

GASB COMPLIANCE

- **To assist our public agency clients with GASB compliance, PARS will be providing the following:**
 - An individual trust statement of each agency's plan assets that shows a reconciliation of assets held at the beginning of the fiscal year through the end of the fiscal year, breaking out the appropriate plan contributions, benefit payments, expenses, and investment earnings
 - Year-end audited financial statements of the Trust as a whole including Schedule of Changes in Fiduciary Net Position by Employer completed by CliftonLarsonAllen (CLA) that is intended to be compliant with GASB 67/68 and GASB 74/75 requirements.
 - Supporting SOC 1-Type 2 report on the controls over the calculation and allocation of additions and deductions to employer accounts within the Trust
 - Investment allocation data and information on investment policies including target asset allocations and allowable asset class allocation ranges
- PARS Auditors have determined that participating plans should be considered an agent multiple-employer defined benefit OPEB plan (agent OPEB plan) as defined under GASB

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