DSRSD•EBMUD Recycled Water Authority (DERWA) **Board of Directors**

NOTICE OF REGULAR MEETING

TIME: 6 p.m. PLACE: Teleconference **DATE:** Monday, May 18, 2020

Pursuant to Governor Newsom's Executive Orders N-25-20, N-29-20, and N-33-20, and local health orders issued to address the COVID-19 pandemic, the Board meeting will be held via Zoom Teleconference. The Boardroom will be closed to the public; the public may observe and comment by electronic means. All votes during the meeting will be taken by roll call vote.

The call-in information for the Board of Directors and the public is as follows:

Meeting ID: 938 7287 9922 Phone Number: +1 669 900 6833 US (San Jose)

Any member of the public may speak during Public Comment or may email public comments to genzale@dsrsd.com by 5 p.m. May 18, 2020 and comments will be read into the meeting record.

See Page 3 of the Agenda Packet for additional details on Teleconference Access Information

AGENDA

The mission of the DSRSD•EBMUD Recycled Water Authority is to maximize the amount of recycled water delivered while recovering its costs; in doing so it will provide a reliable and consistent supply of recycled water to DSRSD and EBMUD for service to each of the agencies' customers.

(Next Resolution No. 20-1)

1. CALL TO ORDER

5.

- 2. PLEDGE TO THE FLAG
- 3. ROLL CALL - Members: Coleman, Duarte, Mellon and Vonheeder-Leopold Alternates: Halket and Linney
- SPECIAL ANNOUNCEMENTS/ACTIVITIES 4.
 - PUBLIC COMMENT (Meeting Open to Public) At this time, those in the audience may address the Board on any item not already included in the agenda; however, State law provides no action may be taken on any item not appearing on the posted agenda. Comments should not exceed five minutes. If this is not considered sufficient time to address the issue, please arrange with the Secretary to have that item placed on the agenda for a future Board meeting.
- **BOARD REORGANIZATION** 6. Selection of Board Officers for 2020 Α.

Approve by Motions (3)

Recommended Action

Meeting URL https://zoom.us/i/93872879922

7.

8.

Recommended Action

| CON Matters one ac these i to the t | Approve by Motion | |
|---|---|--------------------------|
| A. | Approve Minutes of Special Board Meeting of October 14, 2019 | |
| В. | Approve Treasurer's Reports for September 30, October 31, November 30, and December 31, 2019, January 31, and February 29, 2020 | |
| C. | Approve Quarterly Investment Reports for September 30, 2019, and December 31, 2019 | |
| D. | Approve Task Order No. 18 for Fiscal Year 2020-21 for Public Information Services with ICF Jones & Stokes, Inc. | |
| BOAF | RD BUSINESS | |
| A. | Approve and Adopt the Fiscal Year 2020-2021 Capital and Operating Expenditure Budget | Approve by Resolution |
| В. | Approve Change of Meeting Location of Regular DERWA Board Meetings and Rescind Resolution No. 19-1 | Approve by Resolution |
| MAN | | |

9. <u>MANAGER'S REPORTS</u>

- A. Engineering Support Update
- B. Supplemental Supply Update
 - Central Contra Costa Sanitary District Wastewater Diversion Project
 - Devil Mountain Wholesale Nursery Well Pilot Project
- C. Operations Updates
 - DERWA Program Facilities Electrical Outage Emergency Repair Update
 - Other Updates as Needed
- D. Discuss July 27, 2020 Board Meeting

10. BOARD MEMBER ITEMS

11. ADJOURNMENT

This meeting is adjourned in the memory of Madelyne "Maddi" Misheloff, who passed away on April 11, 2020. It is an honor to recognize Maddi for her work as former President and member of the Dublin San Ramon Services District Board of Directors and for her many contributions to the Dublin community.

During this period of modified Brown Act requirements, DERWA will use its best efforts to swiftly resolve requests for reasonable modifications or accommodations with differently-abled individuals, consistent with the Americans with Disabilities Act, and resolving any doubt whatsoever in favor of accessibility. All materials made available or distributed in open session at Board meetings are public information and are available for inspection by calling the Authority Secretary at (925) 828-0515. If special accommodations are needed, please contact the Authority Secretary as soon as possible, but at least two days prior to the meeting.

Zoom Teleconference Access Information DSRSD• EBMUD Recycled Water Authority Regular Board Meeting Monday, May 18, 2020 at 6 p.m.

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The call-in information for the Board of Directors and the public is as follows:

 Meeting
 https://zoom.us/j/93872879922

 Meeting ID:
 938 7287 9922

 Phone Number:
 +1 669 900 6833 US (San Jose)

- 1. You are encouraged to observe and participate in the Board meeting via Zoom or telephone.
- 2. If you are joining the meeting via Zoom and wish to make a comment on an item, press the "raise a hand" button. If you are joining the meeting by phone, press *9 to indicate a desire to make comment. The chair will call you by name or phone number when it is your turn to comment. Speakers will be limited to 5:00 minutes.
- If you choose not to observe the Board meeting but wish to submit a comment on a specific agenda item, please submit your comment via email by 5:00 p.m. prior to the Board Meeting to the Authority Secretary at <u>genzale@dsrsd.com</u>. Your comment will be placed into the record at the Board meeting.
- 4. If you are observing the Board meeting and wish to submit either a general public comment or to comment on a specific agenda item as it is being heard, you may also submit your written comment, limited to 250 words or less, to the Authority Secretary at <u>genzale@dsrsd.com</u>, noting in the subject line: For Public Comment. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.

Items 6.A

DERWA Summary & Recommendation

Selection of Board Officers for 2020

Summary:

The DSRSD•EBMUD Joint Exercise of Powers Agreement (JPA) requires the election of Chair and Vice Chair by a majority vote of the Directors. The JPA provides that the officers of the Board hold office until the next election or relieved by their agency. The attached table summarizes the past DERWA officers.

In addition, the JPA provides that appointment of the DERWA Authority Secretary follows the same procedure (method of appointment, time of appointment and term) as the Chair and Vice Chair. Thus, the appointment of the DERWA Authority Secretary should also be considered. Nicole Genzale has ably served as the DERWA Authority Secretary since October 26, 2015. It would be appropriate to continue her appointment.

Recommendation:

The Authority Manager recommends the DERWA Board of Directors, by Motion:

- Elect the officers of Chair and Vice Chair for 2020; and
- Appoint Nicole Genzale to continue as DERWA Authority Secretary for 2020.

May 18, 2020

Attachment

PAST DERWA OFFICERS

| YEAR | CHAIR | VICE CHAIR |
|------|----------------------------|----------------------------|
| 2010 | Jeff Hansen | John A. Coleman |
| 2011 | John A. Coleman | Dwight "Pat" Howard |
| 2012 | Georgean Vonheeder-Leopold | Frank Mellon |
| 2013 | Frank Mellon | Rich Halket |
| 2014 | Dwight "Pat" Howard | John A. Coleman |
| 2015 | John A. Coleman | Ed Duarte |
| 2016 | Georgean Vonheeder-Leopold | Frank Mellon |
| 2017 | Frank Mellon | Dwight "Pat" Howard |
| 2018 | Dwight "Pat" Howard | John A. Coleman |
| 2019 | John A. Coleman | Georgean Vonheeder-Leopold |
| 2020 | | |

In January 2020, the DSRSD Board appointed Ed Duarte and Georgean Vonheeder-Leopold as the DSRSD representatives to the DERWA Board, and Madelyne Misheloff, Richard Halket and Ann Marie Johnson as DSRSD Alternative Representatives. In January 2020, the EBMUD Board appointed John Coleman and Frank Mellon as EBMUD representatives to the DERWA Board, and Doug Linney as EBMUD Alternative Representative.

Following DERWA's past practice of alternating positions of Chair and Vice Chair between the agencies, the Chair for 2020 should be a DSRSD representative, and the Vice Chair for 2020 should be a EBMUD representative.

John A. Coleman served as DERWA Chair in 2019 therefore, according to DSRSD Joint Powers Agency Rotation policy, Georgean Vonheeder-Leopold should be nominated as DERWA Chair for 2020.

In accordance with past DERWA practice, Frank Mellon should be nominated as DERWA Vice Chair for 2020.

DSRSD • EBMUD RECYCLED WATER AUTHORITY (DERWA) Board of Directors Special Meeting Minutes Monday, October 14, 2019

Shannon Community Center, Classroom 11600 Shannon Avenue, Dublin CA 94568

- 1. <u>CALL TO ORDER</u> Chair John Coleman called the DSRSD EBMUD Recycled Water Authority (DERWA) meeting to order at 6:05 p.m. at the Shannon Community Center, Classroom.
- 2. PLEDGE TO THE FLAG
- <u>ROLL CALL</u> Directors present: Chair John Coleman, Vice Chair Georgean Vonheeder-Leopold, Directors Ed Duarte and Frank Mellon. DERWA Staff present: John Rossi, Authority Manager; Richard Lou, Treasurer; Doug Coty, General Counsel; and Nicole Genzale, Authority Secretary.
- 4. <u>SPECIAL ANNOUNCEMENTS/ACTIVITIES</u> Board, staff, and meeting attendee introductions were made after public comment was taken.
- 5. <u>PUBLIC COMMENT</u> 6:06 p.m. None.
- 6. <u>CLOSED SESSION</u>

At 6:08 p.m. the Board went into closed session.

As Authorized Pursuant to Government Code Section 54957: Public Employee Performance Evaluation: General Counsel

7. REPORT FROM CLOSED SESSION.

At 6:11 p.m. the Board came out of closed session. Chair Coleman reported there was no reportable action.

8. CONSENT CALENDAR

- A. Approve Minutes of Regular Board Meeting of July 22, 2019
- B. Approve the Treasurer's Reports for June 30, July 31, and August 31, 2019

Motion by Director Mellon, Second by Vice Chair Vonheeder-Leopold to approve the Consent Calendar. Motion carried (4-0) by the following vote:

AYES: Mellon, Vonheeder-Leopold, Duarte, Coleman NOES: ABSENT:

9. BOARD BUSINESS

A. Accept the DERWA Independent Auditor's Report and Financial Statements for Years Ending June 30, 2019 and 2018 Treasurer Lou reviewed the item for the Board. He noted that DERWA retained a new firm, LSL CPAs and Advisors, to perform the audit.

Motion by Vice Chair Vonheeder-Leopold, Second by Director Duarte to Accept the DERWA Independent Auditor's Report and Financial Statement for Years Ending June 30, 2019 and 2018. Motion carried (4-0) by the following vote:

AYES: Vonheeder-Leopold, Duarte, Mellon, Coleman NOES: ABSENT:

B. Appoint Downey Brand as DERWA General Counsel and Authorize DERWA Board Chair to Execute Agreement for General Counsel Services

Motion by Director Mellon, Second by Vice Chair Vonheeder-Leopold to Approve <u>Resolution No. 19-5</u> Appointing Downey Brand and Mr. Scott Shapiro, Principal Attorney, to Serve as DERWA General Counsel, and Authorizing the Board Chair to Execute the Engagement Agreement for General Counsel Services with Downey Brand, along with any related documents, in a form to be approved by the Authority Manager and current-General Counsel, and to Take Additional Actions as Necessary to Implement the Agreement. Motion carried (4-0) by the following vote:

AYES: Mellon, Vonheeder-Leopold, Duarte, Coleman NOES: ABSENT:

C. Approve Proclamation for Doug Coty's Service to DERWA as General Counsel

Motion by Director Duarte, Second by Director Mellon to Approve Proclamation for Doug Coty's Service to DERWA as General Counsel. Motion carried (4-0) by the following vote:

AYES: Duarte, Mellon, Vonheeder-Leopold, Coleman NOES: ABSENT:

Chair Coleman presented Mr. Coty with the proclamation and a DERWA journal as thanks for his service. The Board, staff, and meeting attendees further acknowledged the outstanding service Mr. Coty and his firm provided. Mr. Coty expressed his enjoyment working with the Board and staff, and stated he will miss being a part of DERWA.

10. MANAGER'S REPORTS

- A. Supplemental Supply Update
 - Central Contra Costa Sanitary District Wastewater Diversion Project

DSRSD Engineering Services Manager Judy Zavadil reported this project will go out to bid shortly. Staff expects to present an award of contract to the DSRSD Board for approval in mid-November. A few months for completion of lead time items will follow, with construction expected in the spring of 2020.



• Devil Mountain Wholesale Nursery Well Pilot Project

Authority Manager Rossi reported that DERWA has successfully met PG&E's requirements to execute a license agreement for use of this well. The agreement will give DERWA access to this well for the next four years. Once the agreement is in place, staff can move on to the project management phase. He thanked EBMUD staff Associate Engineer Dr. Grace Su and Senior Real Estate Representative Rob Korn for seeing this effort through.

- B. Operations Updates
 - DERWA Program Facilities Electrical Outage Emergency Repair Update

DSRSD Operations Manager Jeff Carson reported on the continued progress of the emergency repairs, and the ongoing efforts by DSRSD operations staff to produce recycled water during the repair work. He reported the facility's west side repairs were completed last month, and the east side repairs are expected to be completed in November following a temporary facility shutdown for equipment installation. He passed around a sample of the new permanent power cables being installed to minimize future power outages. He reported the repair costs will stay within the \$1,000,000 emergency budget approved by the Board. He also noted that there have been no impacts to customer deliveries during the ongoing emergency work.

• Public Safety Power Shutoff (PSPS) Update

DSRSD Operations Manager Carson reported that there have been no customer demand cutbacks during the recent power shutoffs. In response to shutoff warnings, DSRSD staff has been topping off reservoirs, including the Tassajara Reservoir, to store as much supply as possible. Staff advised City of Pleasanton that it may require an emergency generator for Ken Mercer Sports Park to move water if the gravity flow does not bring in enough, as the DERWA recycled water plant and pump stations have no backup power. He reported that DSRSD has crafted an announcement template for DSRSD, EBMUD, and City of Pleasanton to utilize for customer notifications regarding planning for potential power and water loss due to shutoffs. He stated that DSRSD's service area was not affected by the PSPS event beginning on October 9, however, staff has been proactively planning for the worst-case scenario, as PG&E's communications and website resources have been unreliable and ineffective.

Summer Peak Demand Overview

Authority Manager Rossi reported that there were no recycled water supply shortages this summer and, as a result, no purchases for supplemental potable supply from City of Pleasanton were needed. DSRSD Operations Manager Carson handed out a graph to the Board showing 2007-2019 recycled water demand and production levels, illustrating that this summer was a lower than normal demand season due to weather patterns. He also explained that storing water in the Tassajara Reservoir and experiencing fewer facility shutdowns



have improved DERWA's supply management, averting the need for potable supply.

• Other Updates as Needed

Authority Manager Rossi reported a staff meeting will be held tomorrow to discuss several key elements and strategies concerning DERWA's recycled water supply, including the counter proposal received from City of Livermore regarding DERWA obtaining supplemental wastewater supply.

C. Confirm Cancellation of November 25, 2019 Board Meeting and Confirm February 3, 2020 Board Meeting

Motion by Director Duarte, Second by Director Mellon to Confirm the Cancellation of the November 25, 2019 Board Meeting and Confirm the February 3, 2020 Board Meeting. Motion carried (4-0) by the following vote:

AYES: Duarte, Mellon, Vonheeder-Leopold, Coleman NOES: ABSENT:

11. BOARDMEMBER ITEMS

Chair Coleman again thanked Mr. Coty for his service, and welcomed new General Counsel firm Downey Brand and new Authority Manager Rossi. He also reflected on and commended DERWA's successful journey since its inception in 1995.

12. ADJOURNMENT

Chair Coleman adjourned the meeting at 6:40 p.m.

Submitted by,

Nicole M. Genzale Authority Secretary

DERWA <u>Summary & Recommendation</u> <u>September 30, 2019 Treasurer's Report</u> <u>October 31, 2019 Treasurer's Report</u> <u>November 30, 2019 Treasurer's Report</u> <u>December 31, 2019 Treasurer's Report</u> <u>January 31, 2020 Treasurer's Report</u> <u>February 29, 2020 Treasurer's Report</u>

Summary:

Attached are the Treasurer's Reports for the months ending September 30, October 31, November 30, and December 31, 2019, January 31, and February 29, 2020 submitted by Treasurer Richard Lou.

Recommendation:

The Treasurer recommends the DERWA Board of Directors approve, by Motion, the Treasurer's Reports for the months ending September 30, October 31, November 30, and December 31, 2019, January 31, and February 29, 2020.

May 18, 2020

Attachments

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR SEPTEMBER 30, 2019

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending September 30, 2019. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$42,771 in agency reimbursements was received. Fiscal yearto-date revenue for FY20 totals \$42,771; of which \$2,644,975 was revenue. Accrual reversals totaled (\$2,602,204). No other miscellaneous payments were received this month.

<u>Expenses:</u> Current month expenditures were \$132,714. Fiscal year-to-date expenditures for FY20 total \$279,467; of which \$629,133 was operating expenses. Accrual reversals totaled (\$849,639). Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at September 30, 2019 was \$2,502,700.

Submitted by:

an 2

Richard Lou Treasurer

Dated: October 10, 2019

Prepared by (M. Alvarez Jr.) Reviewed by (S. Klein)

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED SEPTEMBER 30, 2019

| CAPITAL - PROJECT | Program Budget @ FY 2020 | Expenditures FY 19 and Prior (a) | Expenditures Current Month | Expenditures FY 20 YTD (b) | Expenditures Grand Total (a+b) | DSRSD EXP Grand Total | EBMUD EXP Grand Total |
|--|--------------------------------|--|-------------------------------|----------------------------------|--------------------------------------|--------------------------|--------------------------|
| Pipeline Reach 1 | 0 | 7,560,517 | 0 | 0 | 7,560,517 | 4,383,920 | 3,176,597 |
| Pipeline Reach 2 | 0 | 4,558,120 | 0 | 0 | 4,558,120 | 3,882,264 | 675,856 |
| Pipeline Reach 3 | 0 | 2,286,003 | 0 | 0 | 2,286,003 | 1,719,204 | 566,799 |
| Pipeline Reach 4 | 0 | 1,614,959 | 0 | 0 | 1,614,959 | 363,685 | 1,251,274 |
| Pipeline Reach 5 | 0 | 1,430,991 | 0 | 0 | 1,430,991 | 200,195 | 1,230,796 |
| Pipeline Reach 6 | 0 | 6,759,869 | 0 | 0 | 6,759,869 | 430,784 | 6,329,085 |
| Treatment Plant | 0 | 15,732,794 | 0 | 0 | 15,732,794 | 8,948,843 | 6,783,951 |
| Pump Stations | 0 | 8,563,294 | 0 | 0 | 8,563,294 | 6,776,648 | 1,786,646 |
| Water Tanks | 0 | 12,393,483 | 0 | 0 | 12,393,483 | 7,221,552 | 5,171,931 |
| Phase 2 Pipeline & Pump Station | 0 | 3,462,938 | 0 | 0 | 3,462,938 | 0 | 3,462,938 |
| Backbone Corrosion | 0 | 1,109,004 | 0 | 0 | 1,109,004 | 122,302 | 986,702 |
| SCADA | 233,000 | 341,726 | 0 | 0 | 341,726 | 194,784 | 146,942 |
| EBMUD Pipeline Phase 2, 3 &4 | 0 | 602,193 | 0 | 0 | 602,193 | 0 | 602,193 |
| Fine Screening | 0 | 927,811 | 0 | 0 | 927,811 | 528,852 | 398,959 |
| New/Replacement Capital <50K | 150,000 | 271,592 | 0 | 0 | 271,592 | 154,808 | 116,784 |
| MF/UV Control Programing Update | 0 | 144,366 | 0 | 0 | 144,366 | 82,289 | 62,077 |
| Program Planning & Air Relief | 410,000 | 3,658,752 | 0 | 0 | 3,658,752 | 2,696,685 | 2,794,938 |
| Planning Prior Years | 0 | 3,665,330 | 0 | 0 | 3,665,330 | 1,796,012 | 1,869,318 |
| Permanent Suppl. Supply | 105,000 | 638,749 | 0 | (5,989) | 632,760 | 290,069 | 210,050 |
| PSR-1 VFD Replacement | 0 | 0 | 0 | o | 0 | 0 | 0 |
| RSR200B Hypo Feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| LVAMWA Connection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | 8,216 | 8,216 |
| PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 0 | 372,561 | 15,015,174 | 9,555,354 | 5,459,820 |
| Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 0 | 1,628 | 5,740,659 | 0 | 5,740,659 |
| Capitalized Interest | 0 | 1,960,872 | 0 | 0 | 1,960,872 | 960,827 | 1,000,045 |
| | | | | | | | |
| Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 0 | 368,199 | 99,148,727 | 50,652,760 | 50,196,197 |

| OPERATING - ITEM | Budget FY 20 | Expenditures FY 19 and Prior (a) | Expenditures Current Month | Expenditures FY 20 YTD (b) | Expenditures Grand Total (a+b) | DSRSD EXP Grand Total | EBMUD EXP Grand Total |
|----------------------------------|-----------------|--|-------------------------------|----------------------------------|--------------------------------------|--------------------------|--------------------------|
| DERWA Program Manager | 196,350 | 3,389,567 | 16,065 | 28,522 | 3,418,089 | 2,439,718 | 978,370 |
| Treasurer | 38,500 | 2,822,484 | 0 | (3,909) | 2,818,575 | 2,113,931 | 704,644 |
| Legal Counsel | 15,000 | 457,794 | 175 | 5,762 | 463,556 | 347,667 | 115,889 |
| Secretary | 3,620 | 228,737 | 0 | 1,694 | 230,431 | 172,824 | 57,607 |
| Other | 108,000 | 1,371,644 | 116,474 | 121,098 | 1,492,742 | 1,119,557 | 373,185 |
| Operation and Maintenance Detail | 2,145,370 | 19,042,518 | 0 | (241,900) | 18,800,618 | 14,442,738 | 4,357,881 |
| Debt Service | 1,645,513 | 23,674,570 | 0 | 0 | 23,674,570 | 12,916,350 | 10,758,220 |
| Total Operating Program Element | 4,152,353 | 50,987,314 | 132,714 | (88,733) | 50,898,581 | 33,552,785 | 17,345,796 |
| PROJECT TOTALS | 15,133,353 | 149,767,841 | 132,714 | 279,467 | 150,047,308 | 84,205,545 | 67,541,993 |

| REVENUES & FUNDING | Current Month | Fiscal Year | |
|-------------------------------|------------------|-------------|-------|
| Agency Contribution | | | 1 |
| DSRSD | 0 | 0 | |
| EBMUD | 0 | 0 | |
| Agency Reimbursements - DSRSD | 42,771 | 42,771 | |
| Agency Reimbursements - EBMUD | 0 | 0 | |
| Commercial Paper Issued | 0 | 0 | |
| Pleasanton payments | 0 | 0 | 1 |
| Interest / Contracts | 0 | 0 | |
| Misc Income | 0 | 0 | |
| TOTAL REVENUES & FUNDING | 42,771 | 42,771 | 1 |
| CASH AVAILABLE | Current Month | Fiscal Year | 1 |
| Beginning Cash | 2,592,643 | 2,739,396 | Prep |
| Beg. Balance Adj | 0 | 0 | 1.000 |
| Rounding | 0 | 0 | |
| | 0 | 0 | Appr |
| Total Revenues & Funding | 42,771 | 42,771 | |
| Total Expenditures | (132,714) | (279,467) | |
| Ending Cash | 2,502,700 | 2,502,700 | 1 |
| | (0) | | |

pared by Manuer Availez Jr. roved by Scott Klein

| | | SU | MUD RECYCLED WATER AUTHORITY MMARY OF EXPENDITURES FOR THE PERIOD ENDED September 30, 2019 | | | | | | | |
|---|---|--|---|--|---|---|----------------|--|---|---|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD Amount | Opera | ting | Capital | CK-OP |
| 09/20/19 09/20/19 09/27/19 09/27/19 | Kunser | Ralph Andersen & Associates Bold, Polisner, Maddow, Nelson & Judson Alliant Insurance Alliant Insurance | Op-Prg Manager(73/27) Op-Legal(73/27) Op-Prg Manager-Insurance Op-Prg Manager-Insurance | 16,065.00 175.00 106,153.61 10,320.00 | 11,727,45 127,75 77,492,14 7,533,60 - - - - - - - - - - - - - - - - - - - | 4,337,55 47,25 28,661,47 2,786,40 - - - - - - - - - - - - - - - - - - - | O 1 O 106,1 | 65.00 75.00 53.61 20.00 0.00 0.00 0.00 0.00 0.00 0.00 0. | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | 16,065,00 175,00 106,153,61 10,320,00 0,00 0,00 0,00 0,00 0,00 0,00 0 |
| | | | | 132,713.61 | 96.880.94 | 35,832.67 | 132,7 | 13.61 | 0.00 | 132,713.61 |
| Certificates Wk Ending 9/20/19 9/27/19 | | | | , | Pleasanton- OP CAP | - 132,713.61 | | 0.00 R | econciled econciled econciled | |
| | \$ 132,713.61 Prepared by Approved by | Manuel Alvarez Jr. Scott Klein | Date: 10-10-19 Date: 10-10 | | 50000 - 1 | | | | | |

DERWA CASH REPORT

| Cash Balance as of | 08/31/19 | 2,592,642.36 | Reconciled to DERWA TR |
|---|--|--|------------------------|
| Add member agency's contribution: DSRSD Contribution EBMUD Contribution Agency Reimbursements - DSRSD Agency Reimbursements - EBMUD City of Pleasanton Payments Interest Income Other Reimbursements- Misc | 9/23/2019 | 42,770.71 | |
| <u>Less invoice payments:</u> Ralph Andersen & Associates BPMNJ Alliant Insurance Alliant Insurance | 9/20/2019 9/20/2019 9/27/2019 9/27/2019 | (16,065.00) (175.00) (106,153.61) (10,320.00) | |

| Cash Balance as of | 09/30/19 | 2,502,699.46 |
|--------------------|-----------------------|--------------|
| Cash Balance as of | Rounding | 0.54 |
| | Cash Balance 09/30/19 | 2,502,700.00 |
| | 21 | |

Prepared by Manuel Alyarez Jr. Approved by Scott Klein

Date 10-10-19

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR OCTOBER 31, 2019

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending October 31, 2019. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$920,119 in agency reimbursements was received. Fiscal year-to-date revenue for FY20 totals \$962,889. No other miscellaneous payments were received this month.

<u>Expenses:</u> Current month expenditures were \$57,517. Fiscal year-to-date expenditures for FY20 total \$336,984. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at October 31, 2019 was \$3,365,302.

Submitted by:

M12_

Richard Lou Treasurer

Dated: November 26, 2019



DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED OCTOBER 31, 2019

| CAPITAL - PROJECT | Program Budget @ FY 2020 | Expenditures FY 19 and Prior (a) | Expenditures Current Month | Expenditures FY 20 YTD (b) | Expenditures Grand Total (a+b) | DSRSD EXP Grand Total | |
|--|--------------------------------|--|-------------------------------|----------------------------------|--------------------------------------|--------------------------|--------------------------|
| Pipeline Reach 1 | 0 | 7,560,517 | 0 | 0 | 7,560,517 | 4,383,920 | 3,176,597 |
| Pipeline Reach 2 | 0 | 4,558,120 | 0 | 0 | 4,558,120 | 3,882,264 | 675,856 |
| Pipeline Reach 3 | 0 | 2,286,003 | 0 | 0 | 2,286,003 | 1,719,204 | 566,799 |
| Pipeline Reach 4 | 0 | 1,614,959 | 0 | 0 | 1,614,959 | 363,685 | 1,251,274 |
| Pipeline Reach 5 | 0 | 1,430,991 | 0 | 0 | 1,430,991 | 200,195 | 1,230,796 |
| Pipeline Reach 6 | 0 | 6,759,869 | 0 | 0 | 6,759,869 | 430,784 | 6,329,085 |
| Treatment Plant | 0 | 15,732,794 | 0 | 0 | 15,732,794 | 8,948,843 | 6,783,951 |
| Pump Stations | 0 | 8,563,294 | 0 | 0 | 8,563,294 | 6,776,648 | 1,786,646 |
| Water Tanks | 0 | 12,393,483 | 0 | 0 | 12,393,483 | 7,221,552 | 5,171,931 |
| Phase 2 Pipeline & Pump Station | 0 | 3,462,938 | 0 | 0 | 3,462,938 | 0 | 3,462,938 |
| Backbone Corrosion | 0 | 1,109,004 | 0 | 0 | 1,109,004 | 122,302 | 986,702 |
| SCADA | 233,000 | 341,726 | 0 | 0 | 341,726 | 194,784 | 146,942 |
| EBMUD Pipeline Phase 2, 3 &4 | 0 | 602,193 | 0 | 0 | 602,193 | 0 | 602,193 |
| Fine Screening | 0 | 927,811 | 0 | 0 | 927,811 | 528,852 | 398,959 |
| New/Replacement Capital <50K | 150,000 | 271,592 | 0 | 0 | 271,592 | 154,808 | 116,784 |
| MF/UV Control Programing Update | 0 | 144,366 | 0 | 0 | 144,366 | 82,289 | 62,077 |
| Program Planning & Air Relief | 410,000 | 3,658,752 | 0 | 0 | 3,658,752 | 2,696,685 | 2,794,938 |
| Planning Prior Years | 0 | 3,665,330 | 0 | 0 | 3,665,330 | 1,796,012 | 1,869,318 |
| Permanent Suppl. Supply | 105,000 | 638,749 | 0 | (5,989) | 632,760 | 290,069 | 210,050 |
| PSR-1 VFD Replacement | 0 | o | 0 | 0 | 0 | 0 | 0 |
| RSR200B Hypo Feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| LVAMWA Connection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | 8,216 | 8,216 |
| PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 31,707 | 404,268 | 15,046,881 | 9,575,334 | 5,471,547 |
| Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 11,727 | 13,355 | 5,752,386 | 0 | 5,752,386 |
| Capitalized Interest | 0 | 1,960,872 | 0 | 0 | 1,960,872 | 960,827 | 1,000,045 |
| Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 43,434 | 411,633 | 99,192,161 | 50,672,740 | 50,219,652 |
| | | | | | | | |
| OPERATING - ITEM | Budget FY 20 | Expenditures FY 19 and Prior (a) | Expenditures Current Month | Expenditures FY 20 YTD (b) | Expenditures Grand Total (a+b) | DSRSD EXP Grand Total | EBMUD EXP Grand Total |
| DERWA Program Manager | 196,350 | 3,389,567 | 6,992 | 35,514 | 3,425,081 | 2,444,761 | 980,319 |
| Treasurer | 38,500 | 2,822,484 | 4,716 | 807 | 2,823,291 | 2,117,468 | 705,823 |
| Legal Counsel | 15,000 | 457,794 | 2,375 | 8,137 | 465,931 | 349,448 | 116,483 |
| Secretary | 3,620 | 228,737 | 0 | 1,694 | 230,431 | 172,824 | 57,607 |
| Other | 108,000 | 1,371,644 | 0 | 121,098 | 1,492,742 | 1,119,557 | 373,185 |
| Operation and Maintenance Detail | 2,145,370 | 19,042,518 | 0 | (241,900) | 18,800,618 | 14,442,738 | 4,357,881 |
| Debt Service | 1,645,513 | 23,674,570 | 0 | 0 | 23,674,570 | 12,916,350 | 10,758,220 |
| Total Operating Program Element | 4,152,353 | 50,987,314 | 14,083 | (74,650) | 50,912,664 | 33,563,146 | 17,349,518 |

| Total Operating Program Element | 4,152,353 | 50,987,314 | 14,083 | (74,650) | 50,912,664 | 33,563,146 | 17,349,518 |
|---------------------------------|------------|-------------|--------|----------|-------------|------------|------------|
| PROJECT TOTALS | 15,133,353 | 149,767,841 | 57,517 | 336,984 | 150,104,825 | 84,235,886 | 67,569,170 |

| REVENUES & FUNDING | Current Month | Fiscal Year | |
|--|-----------------------------------|--------------------------|---------------------------------|
| Agency Contribution DSRSD | 0 | 0 | |
| EBMUD | 0 | 0 | |
| Agency Reimbursements - DSRSD | 585,615 | 628,386 | |
| Agency Reimbursements - EBMUD | 333,979 | 333,979 | |
| Commercial Paper Issued | 0 | 0 | |
| Pleasanton payments | 0 | 0 | |
| Interest / Contracts | 525 | 525 | |
| Misc Income | 0 | 0 | |
| TOTAL REVENUES & FUNDING | 920,119 | 962,889 | |
| | | | |
| CASH AVAILABLE | Current Month | Fiscal Year | 1. M 11-240-16 |
| CASH AVAILABLE Beginning Cash | | | Prepared by Mathemate: 11-26-19 |
| | Month | | Prepared by Manuel Avenuel Jr. |
| Beginning Cash | Month 2,502,700 | | Prepared by |
| Beginning Cash Beg. Balance Adj | Month 2,502,700 0 | 2,739,396 0 0 | Prepared by |
| Beginning Cash Beg. Balance Adj | Month 2,502,700 0 0 | 2,739,396 0 0 | Manuel Averez Jr. |
| Beginning Cash Beg. Balance Adj Rounding | Month 2,502,700 0 0 0 | 2,739,396 0 0 0 | Approved by Date: |

| | | SU | MUD RECYCLED WATER AUTHORITY MMARY OF EXPENDITURES FOR THE PERIOD ENDED October 31, 2019 | | | | | | | |
|--|-------------------------------|--|--|---|---|---|---------------|---|--|---|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD | | Operating | Capital | CK-OP |
| 10/04/19 10/04/19 10/11/19 10/18/19 10/18/19 10/18/19 10/18/19 10/18/19 10/18/19 10/18/19 10/18/19 10/18/19 10/25/19 | | BBSI BBSI LSL BBSI Bold, Polisner, Maddow, Nelson & Judson DSRSD-Capital DSRSD-Capital DSRSD-Capital ICF- Jones & Stokes Sue Montague Fed Ex BBSI BBSI | Op-Prg Manager-Staff (72/28) Op-Prg Manager-Staff (72/28) Op-Prg Manager-Staff (72/28) Op-Prg Manager-Staff (72/28) Op-Prg Manager-Staff (72/28) Cap-DSRSD Inv RWTP (D-portion 46%) Cap-DSRSD Inv RWTP (Pleasanton27%) Op-Prg Mgr-Public Info (49/51) Op-Prg Mgr-Public Info (49/51) Op-Other (72/28) Op-Other (72/28) Op-Prg Manager-Staff (72/28) Op-Prg Manager-Staff (72/28) | 1,014.00 1,209.00 4,716.00 1,482.00 2,375.00 19,979.68 11,727.21 11,727.21 11,727.21 11,727.21 775.00 77.19 74.85 819.00 1,540.50 | Allionin 730.08 870.48 3,395.52 1,067.04 1,710.00 19,979.68 - - - 379.75 55.58 53.89 589.68 1,109.16 - | Amount 283.92 338.52 1,320.48 414.96 665.00 11,727.21 - 395.25 21.61 20.96 229.32 431.34 - | 0000000000000 | 1,014.00 1,209.00 4,716.00 2,375.00 0.00 0.00 775.00 777.19 74.85 819.00 1,540.50 0.00 0.00 | 0.00 0.00 0.00 19,979.68 11,727.21 11,727.21 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0 | 1,014.00 1,209.00 4,716.00 1,482.00 2,375.00 0.00 0,00 777.19 74.85 819.00 1,540.50 0.00 0,00 0,00 |
| | | | | | - | - | | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 0.00 | 0.00 0.00 0.00 0.00 0.00 |
| | | | | 57,516.64 | 29,940.86 | 15,848.57 | | 14,082.54 | 43,434.10 | 14,082.54 |
| Certificates Wk Ending 10/4/19 10/11/19 10/18/19 10/25/19 | | | | | Pleasanton- | 11,727.21 | | 0.00 Re | | |
| | | | | | OP CAP | 14,082.54 43,434.10 | | 0.00 Re 0.00 Re | | |
| | \$ 57,516.64 Prepared by 4 | Manuel Alvarez Jr. | Date: <u>11-26-</u> 19 | | |] | | | | |
| | Approved by | Scott Klein | Date: | | | | | | | |

Page 1 of 1

DERWA CASH REPORT

| Cash Balance as of | 09/30/19 | 2,502,699.76 | Reconciled to DERWA TR |
|---|--|---|------------------------|
| Add member agency's contribution: | | | |
| EBMUD Contribution Agency Reimbursements - DSRSD Agency Reimbursements - EBMUD City of Pleasanton Payments | | 585,614.85 333,978.68 | |
| Interest Income Other Reimbursements- Misc | | 525.04 | |
| <u>Less invoice payments:</u> BBSI | 10/4/2019 | (1,014.00) | |
| BBSI LSL BBSI Bold, Polisner, Maddow, Nelson & Judson | 10/4/2019 10/11/2019 10/18/2019 10/18/2019 | (1,209.00) (4,716.00) (1,482.00) (2,375.00) | |
| DSRSD Jones & Stokes ICF International Sue Montague Fed Ex BBSI | 10/18/2019 10/18/2019 10/18/2019 10/18/2019 10/25/2019 | (43,434.10) (775.00) (77.19) (74.85) (819.00) | |
| BBSI | 10/25/2019 | (1,540.50) | |

| Cash Balance as of | | 10/31/19 | 3,365,301.69 | |
|--------------------|--------------|----------|------------------|--|
| | | Rounding | 0.31 | |
| | Cash Balance | 10/31/19 | 3,365,302.00 | |
| | | | | |

1 Prepared by Manuel Alvarez Approved by _ Scott Klein

Date 11-26-19 Date //

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR NOVEMBER 30, 2019

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending November 30, 2019. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$342,718 in agency reimbursements was received. Fiscal year-to-date revenue for FY20 totals \$1,305,608. No other miscellaneous payments were received this month.

<u>Expenses</u>: Current month expenditures were \$835,616. Fiscal year-to-date expenditures for FY20 total \$1,172,600. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at November 30, 2019 was \$2,872,404.

Submitted by:

12

Richard Lou Treasurer

Dated: December 30, 2019

Prepared by MA (M. Alvarez Jr.) Reviewed by A. (M. Alvarez Jr.)

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED NOVEMBER 30, 2019

| | Program | Expenditures | 1.00 | Expenditures | Expenditures | | |
|--|-------------|-----------------|---------------|---------------------------------------|--------------|-------------|-------------|
| | Budget @ FY | | Expenditures | FY 20 YTD | Grand Total | DSRSD EXP | |
| CAPITAL - PROJECT | 2020 | (a) | Current Month | (b) | (a+b) | Grand Total | Grand Total |
| Pipeline Reach 1 | 0 | 7,560,517 | 0 | 0 | 7,560,517 | 4,383,920 | 3,176,597 |
| Pipeline Reach 2 | 0 | | 0 | 0 | 4,558,120 | 3,882,264 | |
| Pipeline Reach 3 | 0 | | 0 | 0 | 2,286,003 | 1,719,204 | |
| Pipeline Reach 4 | 0 | | 0 | 0 | 1,614,959 | 363,685 | 1,251,274 |
| Pipeline Reach 5 | 0 | | 0 | 0 | 1,430,991 | 200,195 | |
| Pipeline Reach 6 | 0 | | 0 | 0 | 6,759,869 | 430,784 | 6,329,085 |
| Treatment Plant | 0 | 15,732,794 | 0 | 0 | 15,732,794 | 8,948,843 | 6,783,951 |
| Pump Stations | 0 | 8,563,294 | 0 | 0 | 8,563,294 | 6,776,648 | 1,786,646 |
| Water Tanks | 0 | 12,393,483 | 0 | 0 | 12,393,483 | 7,221,552 | 5,171,931 |
| Phase 2 Pipeline & Pump Station | | 3,462,938 | 0 | 0 | 3,462,938 | 1,221,002 | 3,462,938 |
| Backbone Corrosion | 0 | 1,109,004 | 0 | 0 | | | |
| SCADA | 233,000 | 341,726 | 0 | 0 | 1,109,004 | 122,302 | 986,702 |
| EBMUD Pipeline Phase 2, 3 &4 | 235,000 | 602,193 | 0 | 0 | 341,726 | 194,784 | 146,942 |
| Fine Screening | 0 | | | 1 200 | 602,193 | 0 | 602,193 |
| | 150,000 | 927,811 | 0 | 0 | 927,811 | 528,852 | 398,959 |
| New/Replacement Capital <50K | | 271,592 | 1.2.2 | 0 | 271,592 | 154,808 | 116,784 |
| MF/UV Control Programing Update | 0 | 144,366 | 0 | 0 | 144,366 | 82,289 | 62,077 |
| Program Planning & Air Relief | 410,000 | 3,658,752 | 0 | 0 | 3,658,752 | 2,696,685 | 2,794,938 |
| Planning Prior Years | 0 | 3,665,330 | 0 | 0 | 3,665,330 | 1,796,012 | 1,869,318 |
| Permanent Suppl. Supply | 105,000 | 638,749 | 0 | (5,989) | 632,760 | 290,069 | 210,050 |
| PSR-1 VFD Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSR200B Hypo Feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| LVAMWA Connection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | 8,216 | 8,216 |
| PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 28,637 | 432,905 | 15,075,518 | 9,592,357 | 5,483,161 |
| Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 8,371 | 21,726 | 5,760,757 | 0 | 5,760,757 |
| Capitalized Interest | 0 | 1,960,872 | 0 | 0 | 1,960,872 | 960,827 | 1,000,045 |
| Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 37,007 | 448,641 | 99,229,169 | 50,689,763 | 50,239,636 |
| | | [] | | E | | | |
| OPERATING - ITEM | Budget | Expenditures | Expenditures | Expenditures FY 20 YTD | Expenditures | DSRSD EXP | EBMUD EXP |
| OPERATING - TIEW | FY 20 | FY 19 and Prior | Current Month | Loc Constraints and the second second | Grand Total | Grand Total | Grand Total |
| | | (a) | | (b) | (a+b) | | |
| DERWA Program Manager | 196,350 | 3,389,567 | 43,103 | 78,617 | 3,468,184 | 2,476,289 | 991,894 |
| Treasurer | 38,500 | 2,822,484 | 0 | 807 | 2,823,291 | 2,117,468 | 705.823 |
| Legal Counsel | 15,000 | 457,794 | 2,187 | 10,323 | 468,117 | 351,088 | 117,029 |
| Secretary | 3,620 | 228,737 | 1,532 | 3,226 | 231,963 | 173,973 | 57,990 |
| Other | 108,000 | 1,371,644 | 0 | 121,098 | 1,492,742 | 1,119,557 | 373,185 |
| Operation and Maintenance Detail | 2,145,370 | 19,042,518 | 751,788 | 509,888 | 19,552,406 | 15,006,579 | 4,545,828 |
| Debt Service | 1,645,513 | 23,674,570 | 0 | 0 | 23,674,570 | 12,916,350 | 10,758,220 |
| Total Operating Program Element | 4,152,353 | 50,987,314 | 798,609 | 723,959 | 51,711,273 | 34,161,304 | 17,549,969 |
| PROJECT TOTALS | 15,133,353 | 149,767,841 | 835,616 | 1,172,600 | 150,940,442 | 84,851,067 | 67,789,605 |
| | | | | | | | |
| | Current | Einer Vers | | | | | |

| REVENUES & FUNDING | Current Month | Fiscal Year | |
|-------------------------------|------------------|-------------|-----------------------------------|
| Agency Contribution | | | 1 |
| DSRSD | 0 | 0 | |
| EBMUD | 0 | 0 | |
| Agency Reimbursements - DSRSD | 96,881 | 725,267 | |
| Agency Reimbursements - EBMUD | 35,833 | 369,811 | |
| Commercial Paper Issued | 0 | 0 | |
| Pleasanton payments | 210,005 | 210,005 | |
| Interest / Contracts | 0 | 525 | |
| Misc Income | 0 | 0 | |
| | | | |
| TOTAL REVENUES & FUNDING | 342,718 | 1,305,608 | |
| | Current | | 1 1 1 |
| CASH AVAILABLE | Month | Fiscal Year | 1/2 1/2/ 12 20 18 |
| Beginning Cash | 3,365,302 | 2,739,396 | Prepared by 12-30-19 |
| Beg. Balance Adj | 0 | 0 | L- O A Suthan 12 |
| Rounding | 0 | 0 | f-MACNCHARMI |
| C C | 0 | 0 | Approved by ALAN N Date: 1/2/2020 |
| Total Revenues & Funding | 342,718 | 1,305,608 | Scott Klein |
| Total Expenditures | (835,616) | (1,172,600) | |
| Ending Cash | 2,872,404 | 2,872,404 | |
| | 0 | | |

| | | SU | MUD RECYCLED WATER AUTHORITY MMARY OF EXPENDITURES FOR THE PERIOD ENDED November 30, 2019 | | | | | | | |
|------------------------------|--------------------------------|---|--|------------------------|------------------------|-------------------------|---|--------------------|-------------------------------------|------------|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD Amount | | Operating | Capital | CK-OP |
| 11/08/19 | Number | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 46%) | 9.783.08 | 9,783.08 | Anount | С | 0.00 | 9,783.08 | 0.00 |
| 11/08/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 27%) | 5,742.25 | - | 5,742.25 | C | 0.00 | 5,742.25 | 0.00 |
| 11/08/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (Pleasanton27%) | 5,742.25 | - | - | C | 0.00 | 5,742.25 | 0.00 |
| 11/08/19 | | DSRSD-Operating | Op-Secretary (72/28) | 884.51 | 636.85 | 247.66 | 0 | 884.51 | 0.00 | 884.51 |
| 11/08/19 | | DSRSD-Operating | Op-Operating (72/28) | 282,982.86 | 203,747.66 | 79,235.20 | 0 | 282,982.86 | 0.00 | 282,982.86 |
| 11/08/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) | 1,209.52 | 1,209.52 | - | С | 0.00 | 1,209.52 | 0.00 |
| 11/08/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 43%) | 912.45 | - | 912.45 | С | 0.00 | 912.45 | 0.00 |
| 11/22/19 | | BBSI | Op-Prg Manager-Staff (72/28) | 1,599.00 | 1,151.28 | 447.72 | 0 | 1,599.00 | 0.00 | 1,599.00 |
| 11/22/19 | | BBSI | Op-Prg Manager-Staff (72/28) | 507.00 | 365.04 | 141.96 | 0 | 507.00 | 0.00 | 507.00 |
| 11/22/19 | | Ralph Andersen & Associates | Op-Prg Manager(72/28) | 16,110.00 | 11,599.20 | 4,510.80 | 0 | 16,110.00 | 0.00 | 16,110.00 |
| 11/22/19 | | Ralph Andersen & Associates | Op-Prg Manager(72/28) | 16,155.00 | 11,631.60 | 4,523.40 | 0 | 16,155.00 | 0.00 | 16,155.00 |
| 11/22/19 | | PG&E | Op-Prog. Mg. Other (72/28) | 4,750.00 | 3,420.00 | 1,330.00 | 0 | 4,750.00 | 0.00 | 4,750.00 |
| 11/22/19 | | SWRCB | Op-Prog. Mg. Other (72/28) | 630.00 | 453.60 | 176.40 | 0 | 630.00 | 0.00 | 630.00 |
| 11/22/19 | | Bold, Polisner, Maddow, Nelson & Judson | Op-Prg Manager-Staff (72/28) | 2,186.60 | 1,574.35 | 612.25 | 0 | 2,186.60 | 0.00 | 2,186.60 |
| 11/22/19 | | John Rossi | Op-Program Manager Exp (72/28) | 276.50 | 199.08 | 77.42 | 0 | 276.50 | 0.00 | 276.50 |
| 11/22/19 | | DSRSD-Operating | Op-Secretary (72/28) | 647.34 | 466.08 | 181.26 | 0 | 647.34 | 0.00 | 647.34 |
| 11/22/19 | | DSRSD-Operating DSRSD-Capital | Op-Operating (72/28) Cap-DSRSD Inv RWTP (D-portion 57%) | 468,804.80 2,213.41 | 337,539.46 2,213.41 | 131,265.34 | C | 468,804.80 0.00 | 0.00 2,213.41 | 468,804.80 |
| 11/22/19 | | DSRSD-Capital | Cap-DSRSD INV RWTP (D-portion 57%) | 1.669.77 | 2,213.41 | 1.669.77 | c | 0.00 | 1,669,77 | 0.00 |
| 11/22/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 46%) | 4,477,99 | 4,477,99 | 1,003.77 | c | 0.00 | 4,477.99 | 0.00 |
| 11/22/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 27%) | 2,628.38 | 4,477.00 | 2,628.38 | c | 0.00 | 2,628.38 | |
| 11/22/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (Pleasanton27%) | 2.628.38 | | 2,020.00 | c | 0.00 | 2,628.38 | |
| 11/22/19 | | ICF- Jones & Stokes | Op-Prg Mgr-Public Info (49/51) | 3,075.00 | 2,214.00 | 861.00 | 0 | 3,075.00 | 0.00 | |
| | | | op i ig iig. i dane iine (ine i, | 0,010.00 | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | | | 212.2 |
| | | | | 835,616.09 | 592,682.20 | 234,563.26 | | 798,608.61 | 37,007.48 | 795,533.61 |
| Certificates of Wk Ending | |] | | | - | | | | | |
| | \$ 307,256.92 \$ 528,359.17 | | | | Pleasanton- | 8,370.63 | | | | |
| | | | | | OP CAP | 798,608.61 37,007.48 | | 0.00 R | econciled econciled econciled | |
| | \$ 835,616.09 | | | | | | | | | |
| | Prepared by | Manuer Alvarez Jr. | Date: 12-30-19 | | | | | | | |
| | Approved by | Scott Klein | leate: 1/2/2020 | | | | | | | |

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0

DERWA CASH REPORT

| Cash Balance as of | 10/31/19 | 3,365,301.69 | Reconciled to DERWA TR |
|---|------------|--------------|------------------------|
| | | | |
| Add member agency's contribution: | | | |
| DSRSD Contribution | | | |
| EBMUD Contribution | | | |
| Agency Reimbursements - DSRSD | 11/1/2019 | 96,880.94 | |
| Agency Reimbursements - EBMUD | 11/12/2019 | 35,832.67 | |
| City of Pleasanton Payments | 11/25/2019 | 210,004.68 | |
| Interest Income | | | |
| Other Reimbursements- Misc | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Less invoice payments: | | | |
| DSRSD | 11/8/2019 | (21,267.58) | |
| DSRSD | 11/8/2019 | (285,989.34) | |
| BBSI | 11/22/2019 | (1,599.00) | |
| BBSI | 11/22/2019 | (507.00) | |
| Ralph Anderson & Associates | 11/22/2019 | (16,110.00) | |
| Ralph Anderson & Associates | 11/22/2019 | (16,155.00) | |
| PG&E | 11/22/2019 | (4,750.00) | |
| SWRCB (Accounting Office) | 11/22/2019 | (630.00) | |
| Bold, Polisner, Maddow, Nelson & Judson | 11/22/2019 | (2,186.60) | |
| John Rossi | 11/22/2019 | (276.50) | |
| DSRSD | 11/22/2019 | (473,335.32) | |
| DSRSD | 11/22/2019 | (9,734.75) | |
| Jones & Stokes ICF International | 11/22/2019 | (3,075.00) | |

| 11/30/19 | 2,872,403.89 |
|-----------------------|--------------|
| Rounding | 0.11 |
| Cash Balance 11/30/19 | 2,872,404.00 |
| | Rounding |

Manuel Alvarez Jr. Manuel Alvarez Jr. Scott Klein Date 12.30-19 Date 12/2020 Prepared by Approved b

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR DECEMBER 31, 2019

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending December 31, 2019. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$29,941 in agency reimbursements was received. Fiscal year-to-date revenue for FY20 totals \$1,335,549. No other miscellaneous payments were received this month.

<u>Expenses:</u> Current month expenditures were \$431,699. Fiscal year-to-date expenditures for FY20 total \$1,604,299. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at December 31, 2019 was \$2,470,646.

Submitted by:

the c

Richard Lou Treasurer

Dated: January 21, 2020

Prepared by (M. Alvarez Jr.) Reviewed by (S. Klein)

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED DECEMBER 31, 2019

| | | | | a second s | | - | |
|---|--------------------------------|--|-------------------------------|---|--------------------------------------|--------------------------|--------------------------|
| CAPITAL - PROJECT | Program Budget @ FY 2020 | Expenditures FY 19 and Prior (a) | Expenditures Current Month | Expenditures FY 20 YTD (b) | Expenditures Grand Total (a+b) | DSRSD EXP Grand Total | |
| | | | | | | | |
| Pipeline Reach 1 | 0 | 7,560,517 | 0 | 0 | 7,560,517 | 4,383,920 | |
| Pipeline Reach 2 | 0 | 4,558,120 | 0 | 0 | 4,558,120 | 3,882,264 | |
| Pipeline Reach 3 | 0 | 2,286,003 | 0 | 0 | 2,286,003 | 1,719,204 | 566,799 |
| Pipeline Reach 4 | 0 | 1,614,959 | 0 | 0 | 1,614,959 | 363,685 | 1,251,274 |
| Pipeline Reach 5 | 0 | 1,430,991 | 0 | 0 | 1,430,991 | 200,195 | 1,230,796 |
| Pipeline Reach 6 | 0 | 6,759,869 | 0 | 0 | 6,759,869 | 430,784 | 6,329,085 |
| Treatment Plant | 0 | 15,732,794 | 0 | 0 | 15,732,794 | 8,948,843 | 6,783,951 |
| Pump Stations | 0 | 8,563,294 | 0 | 0 | 8,563,294 | 6,776,648 | 1,786,646 |
| Water Tanks | 0 | 12,393,483 | 0 | 0 | 12,393,483 | 7,221,552 | 5,171,931 |
| Phase 2 Pipeline & Pump Station | 0 | 3,462,938 | 0 | 0 | 3,462,938 | 0 | 3,462,938 |
| Backbone Corrosion | 0 | 1,109,004 | 0 | o | 1,109,004 | 122,302 | 986,702 |
| SCADA | 233,000 | 341,726 | l o | 0 | 341,726 | 194,784 | 146,942 |
| EBMUD Pipeline Phase 2, 3 &4 | 0 | 602,193 | 0 | ő | 602,193 | 0 | 602,193 |
| Fine Screening | 0 | 927,811 | Ő | 0 | 927,811 | 528,852 | 398,959 |
| New/Replacement Capital <50K | 150,000 | 271,592 | 0 | 0 | | | |
| | 150,000 | | 0 | S | 271,592 | 154,808 | 116,784 |
| MF/UV Control Programing Update | - | 144,366 | - | 0 | 144,366 | 82,289 | 62,077 |
| Program Planning & Air Relief | 410,000 | 3,658,752 | 0 | 0 | 3,658,752 | 2,696,685 | 2,794,938 |
| Planning Prior Years | 0 | 3,665,330 | 0 | 0 | 3,665,330 | 1,796,012 | 1,869,318 |
| Permanent Suppl. Supply | 105,000 | 638,749 | 7,956 | 1,967 | 640,717 | 294,683 | 213,393 |
| PSR-1 VFD Replacement | 0 | o | 0 | 0 | 0 | 0 | 0 |
| RSR200B Hypo Feed | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| VAMWA Connection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | 8,216 | 8,216 |
| PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 125,213 | 558,118 | 15,200,731 | 9,650,482 | 5,550,249 |
| Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 1,144 | 22,871 | 5,761,902 | 0,000,402 | 5,761,902 |
| Capitalized Interest | 0 | 1,960,872 | 0 | 0 | 1,960,872 | 960,827 | 1,000,045 |
| Total Conital Imag Davi Element | 40.004.000 | 00 700 507 | 101.011 | 500.050 | | | |
| Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 134,314 | 582,956 | 99,363,484 | 50,752,502 | 50,311,212 |
| The second se | Budget | Expenditures | E | Expenditures | Expenditures | | |
| OPERATING - ITEM | Budget FY 20 | FY 19 and Prior (a) | Expenditures Current Month | FY 20 YTD (b) | Grand Total (a+b) | DSRSD EXP Grand Total | EBMUD EXP Grand Total |
| DERWA Program Manager | 196,350 | 3,389,567 | 19,355 | 97,970 | 3,487,537 | 2,490,614 | 996,922 |
| reasurer | 38,500 | 2,822,484 | 4,357 | 5,164 | 2,827,648 | 2,120,735 | 706,913 |
| egal Counsel | 15,000 | 457,794 | 0 | 10,323 | 468,117 | 351,088 | 117,029 |
| Secretary | 3,620 | 228,737 | 976 | 4,203 | 232,940 | 174,706 | 58,234 |
| Other | 108,000 | 1,371,644 | 0 | 121,098 | 1,492,742 | 1,119,557 | 373,185 |
| Operation and Maintenance Detail | 2,145,370 | 19,042,518 | 272,697 | 782,585 | 19,825,103 | 15,211,101 | 4,614,003 |
| Debt Service | 1,645,513 | 23,674,570 | 0 | 0 | 23,674,570 | 12,916,350 | 10,758,220 |
| Total Operating Program Element | 4,152,353 | 50,987,314 | 297,385 | 1,021,343 | 52,008,657 | 34,384,151 | 17,624,506 |
| PROJECT TOTALS | 15,133,353 | 149,767,841 | 424 609 | 1 604 200 | 451 272 444 | 95 430 053 | 67 025 749 |
| FROJECTIOTALS | 10,100,000 | 143,/0/,041 | 431,698 | 1,604,299 | 151,372,141 | 85,136,653 | 67,935,718 |
| REVENUES & FUNDING | Current Month | Fiscal Year | | | | | |
| Agency Contribution DSRSD EBMUD Agency Reimbursements - DSRSD | 0 0 29,941 | 0 0 755,207 | | | | | |
| gency Reimbursements - EBMUD | 29,941 | 369 811 | | | | | |

| Agency Reimbursements - EBMUD Commercial Paper Issued Pleasanton payments Interest / Contracts Misc Income | 0 0 0 0 0 | 369,811 0 210,005 525 0 | |
|--|-----------------------|-------------------------------------|------------------------------|
| TOTAL REVENUES & FUNDING | 29,941 | 1,335,549 | |
| CASH AVAILABLE | Current Month | Fiscal Year | Julia 1-21-20 |
| Beginning Cash | 2,872,404 | 2,739,396 | Prepared by Date: |
| Beg. Balance Adj | 0 | 0 | Manuel Alvarez Jr. |
| Rounding | 0 | 0 | 0/11 - 1.21.22 |
| | 0 | 0 | Approved by OM Date: 1-24-20 |
| Total Revenues & Funding | 29,941 | 1,335,549 | Scott Klein |
| Total Expenditures | (431,699) | (1,604,299) | Barry Statistics Control 1 |
| Ending Cash | 2,470,646 | 2,470,646 | |
| | 0 | | |

| | | SU | MUD RECYCLED WATER AUTHORITY IMMARY OF EXPENDITURES FOR THE PERIOD ENDED December 31, 2019 | | | | | | | |
|-----------------------------------|-----------------|-----------------------------|---|-----------------|-----------------|--------------------------|---|------------|-------------------------------------|------------|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD Amount | 1 | Operating | Capital | CK-OP |
| 12/20/19 | Number | BBSI | Op-Prg Manager-Staff (72/28) | 858.00 | 617.76 | 240.24 | 0 | 858.00 | 0.00 | 858.00 |
| 12/20/19 | | Ralph Andersen & Associates | Op-Prg Manager(72/28) | 15,120.00 | 10,886,40 | 4,233.60 | õ | 15,120.00 | 0.00 | 15,120.00 |
| 12/20/19 | | ICF- Jones & Stokes | Op-Prg Mgr-Public Info (49/51) | 728.75 | 524.70 | 204.05 | 0 | 728.75 | 0.00 | 728.75 |
| 12/20/19 | | DSRSD-Operating | Op-Secretary (72/28) | 976.27 | 702.91 | 273.36 | 0 | 976.27 | 0.00 | 976.27 |
| 12/20/19 | | DSRSD-Operating | Op-Operating (72/28) | 272,697,27 | 196,342.03 | 76,355.24 | 0 | 272,697.27 | 0.00 | 272,697.27 |
| 12/20/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) | 69,607.80 | 69,607.80 | - | С | 0.00 | 69,607.80 | 0.00 |
| 12/20/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 43%) | 52,511.14 | - | 52,511.14 | С | 0.00 | 52,511.14 | 0.00 |
| 12/20/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 46%) | 1,949.73 | 1,949.73 | | C | 0.00 | 1,949.73 | 0.00 |
| 12/20/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 27%) | 1,144.41 | | 1,144.41 | С | 0.00 | 1,144.41 | 0.00 |
| 12/20/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (Pleasanton27%) | 1,144.41 | - | | С | 0.00 | 1,144.41 | 0.00 |
| 12/27/19 | | BBSI | Op-Prg Manager-Staff (72/28) | 507.00 | 365.04 | 141.96 | 0 | 507.00 | 0.00 | 507.00 |
| 12/27/19 | | BBSI | Op-Prg Manager-Staff (72/28) | 1,380.00 | 993.60 | 386.40 | 0 | 1,380.00 | 0.00 | 1,380.00 |
| 12/27/19 | | Sue Montague | Op- Prgm Mgr Expenses (72/28) | 48.15 | 34.67 | 13.48 | 0 | 48.15 | 0.00 | 48.15 |
| 12/27/19 | | EBMUD | Op- Trea- Cost Acct(72/28) | 2,940.64 | 2,117.26 | 823.38 | 0 | 2,940.64 | 0.00 | 2,940.64 |
| 12/27/19 | | EBMUD | Op-Prg Manager-Staff (72/28) | 712.63 | 513.09 | 199.54 | 0 | 712.63 | 0.00 | 712.63 |
| 12/27/19 | | EBMUD | Cap - Prm Suppl Wtr Sup (58/42) | 7,956.26 | 4,614.63 | 3,341.63 | C | 0.00 | 7,956.26 | 0.00 |
| 12/27/19 | | EBMUD | Op- Trea-Salary(72/28) | 1,416.10 | 1,019.59 | 396.51 | 0 | 1,416.10 | 0.00 | 1,416.10 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | ſ | 431,698.56 | 290,289.22 | 140,264.93 | | 297,384.81 | 134,313.75 | 297,384.81 |
| Certificates | of Dish | 7 | E | | | | | | | |
| Wk Ending 12/20/19 12/27/19 | Amount | | | 0 | Pleasanton- | 1,144.41 | | | | |
| | | | | | OP CAP | 297,384.81 134,313.75 | | 0.00 R | econciled econciled econciled | |
| | \$ 431,698.56 | - | | | 2011 VAA | | | | | |
| | Prepared by | Manuel Alvarez Jr. | Date: | | | | | | | |
| | Approved by | Scott Klein | Date: 1-21-20 Date: 1-U-20 | | | | | | | |
| | | | | | | | | | | |

DERWA CASH REPORT

| Cash Balance as of | 11/30/19 | 2,872,403.89 | Reconciled to DERWA TR |
|---|--|---|------------------------|
| Add member agency's contribution: DSRSD Contribution EBMUD Contribution Agency Reimbursements - DSRSD Agency Reimbursements - EBMUD City of Pleasanton Payments Interest Income Other Reimbursements- Misc | 12/23/2019 | 29,940.86 | |
| Less invoice payments: BBSI Ralph Anderson & Associates Jones & Stokes ICF International DSRSD DSRSD BBSI BBSI Sue Montague EBMUD- Acct | 12/18/2019 12/18/2019 12/18/2019 12/18/2019 12/18/2019 12/26/2019 12/26/2019 12/26/2019 12/26/2019 | (858.00) (15,120.00) (728.75) (395,792.48) (4,238.55) (507.00) (1,380.00) (48.15) (13,025.63) | |

| | | 12/31/19 | 2,470,646.19 |
|--------------------|--------------|----------|--------------|
| Cash Balance as of | | Rounding | (0.19) |
| | Cash Balance | 12/31/19 | 2,470,646.00 |
| | | | |

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DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR JANUARY 31, 2020

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending January 31, 2020. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$15,849 in agency reimbursements was received. Fiscal year-to-date revenue for FY20 totals \$1,351,397. No other miscellaneous payments were received this month.

<u>Expenses:</u> Current month expenditures were \$331,281. Fiscal year-to-date expenditures for FY20 total \$1,935,579. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at January 31, 2020 was \$2,155,214.

Submitted by:

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Richard Lou Treasurer

Dated: February 10, 2020

Prepared by (M. Alvarez Jr.) Reviewed by (S. Klein)

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED JANUARY 31, 2020

1

| CAPITAL - PROJECT Dauget ger (2020) Pr is an orno (2020) Current Month (at b) (Pr 20 Till) (at b) Grand Total (at b) Grand Total (at b) Ppeline Reach 1 Ppeline Reach 2 0 7,560,517 (3,858,120 0 0,558,120 0,0 4,558,120 3,882,226 675,556,577 Ppeline Reach 3 0 2,288,003 0 0,2,288,003 1,719,224 556,77 Ppeline Reach 3 0 1,430,991 0 0 1,430,991 200,195 1,230,79 Ppeline Reach 5 0 1,430,991 0 0 1,573,274 6,850,000 1,573,274 6,92,000 1,614,459 632,000 1,623,046 7,721,552 5,171,33 Phase 2 Pipeline Reach 5 0 1,342,933 0 0 3,102,000 2,238,048 7,721,552 5,171,33 3,842,93 6,772,046 1,782,44 6,782,552 3,842,93 6,772,494 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,734,93 6,82,7 | | | | | | | | |
|---|--|--|-----------------|---------------|---|--|------------------------------------|-------------|
| CAPITAL - PROJECT 2020 (a) Current Month (b) (a+b) Caradia Ctal Pipeline Reach 1 0 7, 560, 517 0 0 7, 560, 517 4, 558, 120 0 0 7, 550, 517 560, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 569, 517 579, 569, 517 579, 569, 517 579, 569, 517 579, 569, 517 579, 569, 517 573, 559, 517, 533, 553, 517, 533, 553, 517, 533, 553, 517, 533, 553, 524, 40 0 0 15, 572, 794, 40, 572, 794, 40 66, 578, 569, 549, 439, 463, 67, 573, 569, 517, 529, 517, 539, 533, 517, 523, 517, 533, 517, 533, 517, 533, 517, 533, 517, 523, 517, 533, 517, 523, 517, 517, 517, 517, 517, 517, 517, 517 | | | Expenditures | | | | DSRSD EXP | EBMUD EXP |
| peptine Reach 1 0 7,560,517 0 0 7,560,517 Pipeline Reach 2 0 4,558,120 0 0 4,558,120 0 2,558,020 0 0 2,858,020 0 0 2,858,020 0 0 2,858,020 0 0 2,858,020 0 0 2,858,020 0 1,11,204 566,79 3,868,024 675,856 0 1,11,204 566,79 388,956 0 1,251,20,79 388,956 0 1,253,274 0 0 8,63,294 6,53,294 6,53,294 6,53,294 6,563,294 6,72,648 1,758,693 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 2,28,82 3,462,938 0 0 2,28,82 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 2,462,933 0 0 2,462,933 0 0 0 <td>CAPITAL - PROJECT</td> <td></td> <td></td> <td>Current Month</td> <td></td> <td></td> <td>Grand Total</td> <td>Grand Total</td> | CAPITAL - PROJECT | | | Current Month | | | Grand Total | Grand Total |
| Pipeline Reach 2 0 4,558,120 0 0 4,558,120 3,882,284 675,85 Pipeline Reach 3 0 2,286,003 0 0 2,286,003 1,719,204 556,75 Pipeline Reach 5 0 1,414,959 0 0 1,414,959 1,251,27 Pipeline Reach 5 0 1,414,959 0 0 1,719,204 558,76 Pipeline Reach 5 0 1,430,991 0 0 1,732,704 8,408,404 6,733,969 Pump Stations 0 8,563,294 0 0 1,732,924 8,48,44 7,723,52 5,717,89 Phase 2 Pipeline Reach 2, 3,84 0 0,27,193 0 0,442,283 0 0,27,182 0,422,30 9,86,70 1,458,85 0,62,183 0 0,27,182 0,86,728,92 0 0,27,181 0,22,81 0,22,71,192 1,858,752 2,20,29,294,683 2,749,33 0,22,71,592 1,858,752 2,20,29,294,683 2,749,33 0,22,71,592 1,858,752 2,749,33 0,22,71,592 | Pipeline Reach 1 | 0 | 7,560,517 | 0 | | | 4 383 920 | 3 176 597 |
| Pipeline Reach 3 0 2.286,003 0 0 2.286,003 1,719,204 588,752 Pipeline Reach 5 0 1,161,459 0 1,430,991 0 0 1,430,991 200,195 1,221,27 Pipeline Reach 6 0 6,759,869 0 0 1,729,274 8,948,843 6,739,869 Pump Stations 0 8,562,244 0 0 1,729,274 8,948,843 6,739,869 Phase 2 Pipeline Reach 5 0 1,233,483 0 0 1,238,443 0 62,718,463 0 1,238,443 0 62,718,52 5,171,39 Backbone Corrosion 0 3,462,933 0 0 602,193 0 602,213 0 602,213 0 602,213 0 602,213 0 622,266,685 2,2764,93 98,675,22 0 0 3,68,752 2,686,685 2,2764,93 2,266,685 2,2764,93 0 3,68,752 2,266,685 2,2764,93 2,266,685 2,2764,93 2,266,685 2 | Pipeline Reach 2 | | | | | | | |
| Pipeline Reach 4 0 1 141,4555 0 0 1 161,4595 1 251,72 Pipeline Reach 5 0 1 430,991 0 0 1 430,991 200,155 1 230,79 Pipeline Reach 6 0 6,759,869 0 0 1 532,794 6,759,869 430,754 6,329,06 Pump Stations 0 8,563,294 0 0 8,563,294 6,776,848 1,786,4148 1,893,448 0 < | | | ., , . = - | | | 1 | | |
| Pipeline Reach 5 0 1.33().947 0 0 1.43().991 200,165 1.250,794 Pipeline Reach 6 0 6,759,869 0 6,759,869 0 6,759,869 300,764 1.250,794 8,844,843 6,229,08 Pump Stations 0 8,552,294 0 0 3,722,152 8,844,843 6,759,869 0 3,722,152 1,786,644 1,786,645 1,786,174 148,645 6,229,89 0 3,442,238 0 0 3,442,238 0 0 3,442,238 0 0 2,229,89 0 1,42,656 1,726,172 0 0 2,248,89 6,274,850 0 1,44,868 2,249,852 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| Pipeline Reach 6 0 | | | | | | | | |
| Treatment Plant 0 15.732.734 0 0 15.732.734 8,949,43 8,733.95 Water Tarks 0 12.933.483 0 0 3,652.394 6,776,264 17,82.754 8,783.95 Phase 2 Pipeline & Pump Station 0 3,462.933.483 0 0 3,462.933.483 7,221,552 5,171.19 Backbone Corrosion 0 11,09,004 0 0 3,462.933 5,863.294 194,784 146,943 EBMUD Pipeline Phase 2, 8.4 0 602,193 0 0 3,417,285 194,784 146,943 194,784 114,694 Fine Screening 0 927,811 0 0 22,816 602,735 0 0 22,816 62,771 154,906 82,289 62,077 154,906 82,289 62,077 154,906 82,289 62,077 154,906 82,289 62,077 154,906 82,289 62,077 156,952 0 0 3656,752 0 0 3656,753 0 0 3656,753 0 0 2,286,663 2,289,663 2,289,663 2,289,663 < | | | | - | | | | |
| Pump Stations Column Stati | | | | | | | | |
| Water Tanks 0 12,393,483 0 0 12,393,483 0,221,555 5,771,53 Phase 2 Pipeline & Pump Station 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 3,462,938 0 0 0 3,462,938 0 0 0 3,462,938 0 0 0 3,462,938 0 0 0 3,462,938 0 0 0 0 3,462,938 0 | | | | - | | | | |
| Phase 2 Pipeline & Pump Station 0 3,422,938 0 0 3,422,938 0 1,125,031 Backbone Corrosion 0 1,109,004 0 0 1,109,004 122,302 988,701 SCADA 233,000 341,726 0 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 341,726 0 0 341,726 0 0 341,726 0 0 927,811 0 0 0 0 0 0 144,86 0 3,658,752 0 0 3,658,752 1,748,64 146,933 0 0 3,668,752 2,696,685 2,784,933 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | | - | - | | | |
| Backbone Corrosion 0 1.109.004 0 0 1.109.004 <td></td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> | | - | | | - | | | |
| SCADA 233,000 341,726 0 1341,728 0 1341,728 0 0 341,728 0 0 0 1341,728 0 0 0 1341,728 0 0 0 1341,728 0 | | | | | | | | |
| EBMUD Pipeline Phase 2, 3 &4 Dot o 602,193 D Color 10 Fine Screening 0 927,811 0 0 927,811 0 0 927,811 528,852 398,852 MF/UV Control Programing Update 0 144,366 0 0 3,658,752 0 0 3,658,752 2,696,655 2,749,392 1,796,012 1,869,311 294,683 213,393 Permanent Suppl. Supply 105,000 638,752 0 0 3,665,330 | | | | | - | | | |
| Fine Screening 0 927,811 0 0 927,811 528,852 399,953 New/Replacement Capital < 50K | | | | | | Contraction of the second seco | | |
| NewReplacement Capital -50K 150,000 271,592 0 0 271,592 0 0 271,592 0 116,762 MF/UV Control Programing Update 0 144,366 0 0 144,366 82,289 62,077 Program Planning X Air Relief 410,000 3,685,752 0 0 3,685,330 1,796,012 1,686,315 Permanent Suppl. Supply 105,000 638,749 0 1,987 640,717 0 | | | | | | | | |
| MF/UV Control Programing Update 0 144,366 0 144,366 0 144,366 2,289 62,077 Program Planning & Air Relief 410,000 3,655,330 0 0 3,655,330 1,786,012 1,869,315 Permanent Suppl. Supply 105,000 638,749 0 1,967 640,717 294,683 213,393 PSR-1 VFD Replacement 0 | | | | | | | | |
| Program Planning & Air Relief 410,000 3,658,752 0 0 3,658,752 2,968,685 2,794,932 Planning Prior Years 0 3,658,752 0 0 3,658,752 1,986,313 Permanent Suppl, Supply 105,000 638,749 0 1,987 640,717 284,683 2,794,932 PSR-1 VFD Replacement 0 </td <td>ME/UN Control Des provision Undete</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> | ME/UN Control Des provision Undete | | | - | | | | |
| Planning Prior Years 0 3,665,330 0 0 3,665,330 1,796,012 1,899,316 Permanent Suppl. Supply 105,000 638,749 0 1,967 640,717 294,683 213,333 PSR-1 VFD Replacement 0 < | MF/UV Control Programing Update | | | | - | | | |
| Permanent Suppl. Supply 105,000 638,749 0 1,967 640,777 294,683 213,393 PSR-1 VFD Replacement 0 | | the second descent des | | | - | | | |
| PSR-1 VFD Replacement RSR200B Hypo Feed 0 | | - | | | - | | | 1,869,318 |
| RSR200B Hypo Feed 0 | Permanent Suppl. Supply | 105,000 | 638,749 | 0 | 1,967 | 640,717 | 294,683 | 213,393 |
| MF Membrane Replace 700,000 698,833 0 0 698,833 335,440 363,393 LVAMWA Connection 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LVAMWA Connection 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LVAMWA Connection 0 | MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| DWR IRWM- Prop 84 Rd 3 Drought Project PSR1 /Recy. Water Treatment Expansion Pleasanton Capital Billing/Contingency Capitalized Interest 0 16,432 9,383,000 0 16,432 14,642,613 0 0 16,432 121,935 0 0 16,432 15,322,666 9,706,643 5,616,023 5,762,056 Capital Impr. Proj. Element 10,981,000 98,780,527 122,090 705,045 99,485,573 50,808,663 50,377,140 OPERATING - ITEM DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,190,323 468,117 Grand Total (a+b) 2,499,452 999,688 17,029 DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,190,452 999,688 17,702 998,688 17,702 5,164 2,827,648 2,120,735 7706,913 351,088 117,029 1,957,373,186 1,702,932 468,117 175,396 58,465 1,170,298 1,492,742 1,5358,466 4,663,124 DERWA Program Manager 108,000 1,371,644 0 121,098 1,492,74 | LVAMWA Connection | 0 | 0 | 0 | 0 | 0 | | 0 |
| DWR IRVMM- Prop 84 Rd 3 Drought Project PSR1 /Recy. Water Treatment Expansion Pleasanton Capital Billing/Contingency Capitalized Interest 0 16,432 14,642,613 0 0 0 16,432 121,935 0 0 16,432 15,322,665 8,216 9,706,643 8,216 9,707,7140 DERWA Program Manager Treasurer 19,6,350 2,827,743 | 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| PSR1/Recy. Water Treatment Expansion Pleasanton Capital Billing/Contingency Capitalized Interest 9,383,000 14,642,613 121,935 680,053 15,322,666 9,706,643 5,762,056 O 0 1,960,872 0 0 0 1,960,872 0 0 5,762,056 9,706,643 5,762,056 0 5,762,056 0 5,762,056 0 5,762,056 960,827 1,000,045 Total Capital Impr. Proj. Element 10,981,000 98,780,527 122,090 705,045 99,485,573 50,808,663 50,377,140 OPERATING - ITEM Budget FY 20 Expenditures FY 19 and Prior (a) Expenditures Current Month Expenditures FY 20 YTD Expenditures Grand Total (a+b) DSRSD EXP Grand Total DSRSD EXP Grand Total 0 2,49,452 999,688 Legal Counsel Legal Counsel 3,620 2,282,737 921 5,124 233,861 1,70,29 3,499,321 351,088 117,029 17,5396 58,465 1,119,557 373,185 14,452,763 15,423 351,163 15,528,466 4,663,124 DERWA Program Manager 1,645,513 23,674,570 0 0 2,287,472 | DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | | |
| Pleasanton Capital Billing/Contingency Capitalized Interest 0 5,739,031 155 23,025 5,762,056 0 0 5,762,056 Total Capital Impr. Proj. Element 10,981,000 98,780,527 122,090 705,045 99,485,573 50,808,663 50,377,140 OPERATING - ITEM Budget FY 20 Expenditures FY 19 and Prior (a) Expenditures Current Month (b) Expenditures Grand Total (a+b) DSRSD EXP Grand Total (a+b) DSRSD EXP Grand Total DERWA Program Manager 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel 15,000 457,794 0 10,323 468,117 351,088 117,029 Other 3,8200 2,287,37 921 5,124 233,861 175,396 58,465 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 970,071 20,021,589 15,58,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 34,541,044 17,676,804 PROJECT TOTALS | PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 121,935 | 680,053 | | | |
| Capitalized Interest 0 1,960,872 0 0 1,960,872 960,827 1,000,045 Total Capital Impr. Proj. Element 10,981,000 98,780,527 122,090 705,045 99,485,573 50,808,663 50,377,140 OPERATING - ITEM Budget FY 20 Expenditures FY 19 and Prior (a) Expenditures Current Month Expenditures (b) Expenditures Grand Total (a+b) DSRSD EXP Grand Total EBMUD EXP Grand Total DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel Secretary 36,200 2,282,484 0 5,164 2,827,648 351,088 117,029 Other 3,8620 2,287,37 921 5,124 233,861 1,175,396 58,466 1,179,57 373,185 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 0 2,217,848 34,541,044 17,676,804< | Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 155 | 23,025 | | | |
| OPERATING - ITEM Budget FY 20 Expenditures FY 19 and Prior (a) Expenditures Current Month Expenditures FY 20 YTD (b) Expenditures Grand Total (a+b) Expenditures Grand Total (a+b) DSRSD EXP Grand Total EBMUD EXP Grand Total DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel 36,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Secretary 3,620 228,737 921 5,124 233,861 17,029 Other 108,000 1,371,644 0 121,098 1,492,742 1,19,557 373,185 Debt Service 1,645,513 23,674,570 0 0 23,674,570 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 | Capitalized Interest | 0 | 1,960,872 | 0 | | | | 1,000,045 |
| OPERATING - ITEM Budget FY 20 Expenditures FY 19 and Prior (a) Expenditures Current Month Expenditures FY 20 YTD (b) Expenditures Grand Total (a+b) DSRSD EXP Grand Total EBMUD EXP Grand Total DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel 36,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Secretary 3,620 228,737 921 5,124 233,861 175,396 58,465 Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,588,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149 | Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 122,090 | 705,045 | 99,485,573 | 50,808,663 | 50,377,140 |
| OPERATING - ITEM Budget FY 20 FY 19 and Prior (a) Expenditures Current Month FY 20 YTD (b) Grand Total (a+b) DSRSD EXP Grand Total EBMUD EXP Grand Total DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel 36,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Secretary 3,620 228,737 921 5,124 233,861 17,5396 58,466 Other 108,000 1,371,644 0 121,098 1,492,742 1,11,557 373,185 Departion and Maintenance Detail 2,145,570 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 | | | | | | | | |
| FY 20 FY 9 and Prior (a) Current Month FY 20 YTD (b) Grand Total (a+b) Grand Total DERWA Program Manager Treasurer 196,350 3,389,567 11,784 109,754 3,499,321 2,499,452 999,868 Legal Counsel 36,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Secretary 3,620 228,737 921 5,124 233,861 175,396 58,465 Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,588,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,9 | | Budget | | Expenditures | • | | DSPSD EXP | ERMUD EVD |
| (a) (b) (a+b) (c) (c) </td <td>OPERATING - ITEM</td> <td></td> <td>FY 19 and Prior</td> <td></td> <td>FY 20 YTD</td> <td>Grand Total</td> <td></td> <td></td> | OPERATING - ITEM | | FY 19 and Prior | | FY 20 YTD | Grand Total | | |
| Treasurer 38,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Legal Counsel 15,000 457,794 0 10,323 468,117 351,088 117,029 Secretary 3,620 228,737 921 5,124 233,661 175,396 58,465 Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 190,42,518 196,486 979,071 20,021,589 15,58,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | | | (a) | ourrent month | (b) | (a+b) | Granu Totai | Granu Total |
| Treasurer 38,500 2,822,484 0 5,164 2,827,648 2,120,735 706,913 Legal Counsel 15,000 457,794 0 10,323 468,117 351,088 117,029 Secretary 3,620 228,737 921 5,124 233,661 175,396 58,465 Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 190,42,518 196,486 979,071 20,021,589 15,58,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | DERWA Program Manager | 196,350 | 3,389,567 | 11,784 | 109,754 | 3,499,321 | 2 499 452 | 999 868 |
| Legal Counsel 15,000 457,794 0 10,323 468,117 351,088 117,029 Secretary 3,620 228,737 921 5,124 233,861 175,396 58,465 Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | Treasurer | | | | | | Contraction of Contraction | |
| Secretary Other 3,620 108,000 228,737 1,371,644 921 0 5,124 121,098 233,861 1,492,742 175,396 1,492,742 58,465 1,119,557 Operation and Maintenance Detail Debt Service 2,145,370 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | Legal Counsel | | | 1.2 | And a second s | | | |
| Other 108,000 1,371,644 0 121,098 1,492,742 1,119,557 373,185 Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | Secretary | | | - | | | | |
| Operation and Maintenance Detail 2,145,370 19,042,518 196,486 979,071 20,021,589 15,358,466 4,663,124 Debt Service 1,645,513 23,674,570 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | Other | | | | | | | |
| Debt Service 1,645,513 23,674,570 0 0 23,674,570 12,916,350 10,758,220 Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | | | | | | | | |
| Total Operating Program Element 4,152,353 50,987,314 209,191 1,230,534 52,217,848 34,541,044 17,676,804 PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | | | | | | | the second second state and second | |
| PROJECT TOTALS 15,133,353 149,767,841 331,281 1,935,579 151,703,421 85,349,707 68,053,944 | | 1,0-10,010 | 20,074,070 | U | U | 20,074,070 | 12,910,350 | 10,756,220 |
| | Total Operating Program Element | 4,152,353 | 50,987,314 | 209,191 | 1,230,534 | 52,217,848 | 34,541,044 | 17,676,804 |
| | ······ | | r | r | | | r | |
| Current | PROJECT TOTALS | 15,133,353 | 149,767,841 | 331,281 | 1,935,579 | 151,703,421 | 85,349,707 | 68,053,944 |
| | | Current | | | | | | |

| REVENUES & FUNDING | Current Month | Fiscal Year |] |
|-------------------------------|------------------|-------------|---------|
| Agency Contribution DSRSD | 0 | 0 | 1 |
| EBMUD | 0 | 0 | 1 |
| Agency Reimbursements - DSRSD | 0 | 755,207 | 1 |
| Agency Reimbursements - EBMUD | 15,849 | 385,660 | |
| Commercial Paper Issued | 0 | 0 | 1 |
| Pleasanton payments | 0 | 210,005 | 1 |
| Interest / Contracts | 0 | 525 | |
| Misc Income | 0 | 0 | |
| TOTAL REVENUES & FUNDING | 15,849 | 1,351,397 | 1 |
| | Current | | 1 |
| CASH AVAILABLE | Month | Fiscal Year | |
| Beginning Cash | 2,470,646 | 2,739,396 | Prepare |
| Beg. Balance Adj | 0 | 0 | |
| Rounding | 0 | 0 | |
| | 0 | 0 | Approve |
| Total Revenues & Funding | 15,849 | 1,351,397 | 100 |
| Total Expenditures | (331,281) | (1,935,579) | |
| Ending Cash | 2,155,214 | 2,155,214 | |
| | (0) | | |

| | | DSf | RSD/EBMUD RECYCLED WATER AUTHORITY SUMMARY OF EXPENDITURES FOR THE PERIOD ENDED January 31, 2020 | | | | | | | |
|-------------------------------|--|-----------------------------|---|-----------------|-----------------|--------------------------|---|------------|-------------------------------------|------------|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD Amount | | Operating | Capital | CK-OP |
| 01/10/20 | Humber | BBSI | Op-Pro Manager-Staff (72/28) | 1,014,00 | 730.08 | 283.92 | 0 | 1,014.00 | 0.00 | 1,014.00 |
| 01/10/20 | | BBSI | Op-Prg Manager-Staff (72/28) | 195.00 | 140.40 | 54.60 | 0 | 195.00 | 0.00 | 195.00 |
| 01/10/20 | | BBSI | Op-Prg Manager-Staff (72/28) | 936.00 | 673.92 | 262.08 | 0 | 936.00 | 0.00 | 936.00 |
| 01/10/20 | | Ralph Andersen & Associates | Op-Prg Manager(72/28) | 9,405.00 | 6,771.60 | 2,633.40 | 0 | 9,405.00 | 0.00 | 9,405.00 |
| 01/17/20 | | BBSI | Op-Prg Manager-Staff (72/28) | 234.00 | 168,48 | 65.52 | 0 | 234.00 | 0.00 | 234.00 |
| 01/24/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 46%) | 154.67 | 154.67 | - | C | 0.00 | 154.67 | 0.00 |
| 01/24/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 27%) | 263.51 | - | 263.51 | С | 0.00 | 263.51 | 0.00 |
| 01/24/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (Pleasanton27%) | 154.67 | - | - | C | 0.00 | 154.67 | 0.00 |
| 01/24/20 | | DSRSD-Operating | Op-Secretary (72/28) | 921.38 | 663.39 | 257.99 | 0 | 921.38 | 0.00 | 921.38 |
| 01/24/20 | | DSRSD-Operating | Op-Operating (72/28) | 196,485.56 | 141,469.60 | 55,015,96 | 0 | 196,485.56 | 0.00 | 196,485.56 |
| 01/24/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) | 69,264.53 | 69,264.53 | - | C | 0.00 | 69,264,53 | 0.00 |
| 01/24/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 43%) | 52,252.19 | - | 52,252.19 | C | 0.00 | 52,252,19 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| 1 | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | H | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | _ | | - | - | _ | | | |
| | | | L | 331,280.51 | 220,036.68 | 111,089.16 | | 209,190.94 | 122,089.57 | 209,190.94 |
| Certificates Wk Ending | |] | | | = | | | | | |
| 1/10/20 1/17/20 1/24/20 | \$ 11,550.00 \$ 234.00 \$ 319,496.51 | - | | | Pleasanton- | 154.67 | | | | |
| | | | | | OP CAP | 209,190.94 122,089.57 | | 0.00 R | econciled econciled econciled | |
| | \$ 331,280.51 | 1. MA | | | | | | | | |
| | Prepared by | Manuel Alvarez Ur. | Date: 2-40-20 | | | | | | | |
| | Approved by | GM | Date: <u>2-70-</u> 20 Date: <u>7-10</u> | | | | | | | |

Scott Klein

DERWA CASH REPORT

| Cash Balance as of | 12/31/19 | 2,470,646.19 | Reconciled to DERWA TR |
|---|---|--|------------------------|
| Add member agency's contribution: DSRSD Contribution EBMUD Contribution Agency Reimbursements - DSRSD Agency Reimbursements - EBMUD City of Pleasanton Payments Interest Income Other Reimbursements- Misc | 1/6/2020 | 15,848.57 | |
| Less invoice payments: BBSI BBSI BBSI Ralph Anderson & Associates BBSI DSRSD DSRSD | 1/10/2020 1/10/2020 1/10/2020 1/10/2020 1/17/2020 1/24/2020 1/24/2020 | (1,014.00) (195.00) (936.00) (9,405.00) (234.00) (572.85) (318,923.66) | |

| Outh Polonia an of | 01/31/20 | 2,155,214.25 |
|--------------------|------------------|--------------|
| Cash Balance as of | Rounding | (0.25) |
| Cash | Balance 01/31/20 | 2,155,214.00 |
| | | |

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR FEBRUARY 29, 2020

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending February 29, 2020. A summary of transactions and recommendation follows.

<u>Revenues/Funding</u>: During the month, \$882,804 in agency reimbursements was received. Fiscal year-to-date revenue for FY20 totals \$2,239,950. No other miscellaneous payments were received this month.

<u>Expenses:</u> Current month expenditures were \$636,386. Fiscal year-to-date expenditures for FY20 total \$2,571,965. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY20.

Cash: The cash balance at February 29, 2020 was \$2,407,381.

Submitted by:

Maz

Richard Lou Treasurer

Dated: March 10, 2020

Prepared by /// (M. Houck) Reviewed by (S. Klein)

DSRSD/EBMUD RECYCLED WATER AUTHORITY TREASURER'S REPORT FOR THE PERIOD ENDED FEBRUARY 29, 2020

| | | | T | | 1 | | |
|--|---|-----------------|--|--|--------------|-------------|-------------|
| | Program | Expenditures | | Expenditures | Expenditures | DSRSD EXP | EBMUD EXP |
| | Budget @ FY | | Current Month | FY 20 YTD | Grand Total | Grand Total | |
| CAPITAL - PROJECT | 2020 | (a) | ourrent month | (b) | (a+b) | Grand Total | Granu Total |
| Pipeline Reach 1 | 0 | 7,560,517 | 0 | 0 | 7,560,517 | 4,383,920 | 3,176,597 |
| Pipeline Reach 2 | 0 | | 0 | 0 | 4,558,120 | 3,882,264 | 675,856 |
| Pipeline Reach 3 | 0 | | 0 | 0 | 2,286,003 | 1,719,204 | 566,799 |
| Pipeline Reach 4 | 0 | 1,614,959 | 0 | 0 | 1,614,959 | 363,685 | 1,251,274 |
| Pipeline Reach 5 | 0 | 1,430,991 | 0 | 0 | 1,430,991 | 200,195 | 1,230,796 |
| Pipeline Reach 6 | 0 | 6,759,869 | 0 | 0 | 6,759,869 | 430,784 | 6,329,085 |
| Treatment Plant | 0 | 15,732,794 | 0 | 0 | 15,732,794 | 8,948,843 | 6,783,951 |
| Pump Stations | 0 | 8,563,294 | 0 | 0 | 8,563,294 | 6,776,648 | 1,786,646 |
| Water Tanks | 0 | 12,393,483 | 0 | 0 | 12,393,483 | | |
| Phase 2 Pipeline & Pump Station | 0 | 3,462,938 | 0 | 0 | | 7,221,552 | 5,171,931 |
| Backbone Corrosion | 0 | | 0 | | 3,462,938 | U U | 3,462,938 |
| SCADA | - | 1,109,004 | (C) | 0 | 1,109,004 | 122,302 | 986,702 |
| | 233,000 | 341,726 | 0 | 0 | 341,726 | 194,784 | 146,942 |
| EBMUD Pipeline Phase 2, 3 &4 | 0 | 602,193 | 0 | 0 | 602,193 | 0 | 602,193 |
| Fine Screening | 0 | 927,811 | 0 | 0 | 927,811 | 528,852 | 398,959 |
| New/Replacement Capital <50K | 150,000 | 271,592 | 0 | 0 | 271,592 | 154,808 | 116,784 |
| MF/UV Control Programing Update | 0 | 144,366 | 0 | 0 | 144,366 | 82,289 | 62,077 |
| Program Planning & Air Relief | 410,000 | 3,658,752 | 0 | 0 | 3,658,752 | 2,696,685 | 2,794,938 |
| Planning Prior Years | 0 | 3,665,330 | 0 | 0 | 3,665,330 | 1,796,012 | 1,869,318 |
| Permanent Suppl. Supply | 105,000 | 638,749 | 23,472 | 25,440 | 664,189 | 308,298 | 223,250 |
| | | | | | | | |
| PSR-1 VFD Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSR200B Hypo Feed | 0 | 0 | 0 | 0 | 0 | 0 | o |
| MF Membrane Replace | 700,000 | 698,833 | 0 | 0 | 698,833 | 335,440 | 363,393 |
| LVAMWA Connection | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6th RWTP Sand Filter | 0 | 255 | 0 | 0 | 255 | 27 | 228 |
| DWR IRWM- Prop 84 Rd 3 Drought Project | 0 | 16,432 | 0 | 0 | 16,432 | 8,216 | 8,216 |
| PSR1 /Recy. Water Treatment Expansion | 9,383,000 | 14,642,613 | 118,141 | 798,193 | 15,440,806 | 9,761,584 | 5,679,222 |
| Pleasanton Capital Billing/Contingency | 0 | 5,739,031 | 1,297 | 24,322 | 5,763,353 | 0,701,004 | 5,763,353 |
| Capitalized Interest | 0 | 1,960,872 | 0 | 0 | 1,960,872 | 960,827 | 1,000,045 |
| | , i i i i i i i i i i i i i i i i i i i | 1,000,072 | Ŭ | 0 | 1,000,072 | 300,027 | 1,000,043 |
| Total Capital Impr. Proj. Element | 10,981,000 | 98,780,527 | 142,910 | 847,955 | 99,628,482 | 50,877,219 | 50,451,493 |
| | | | | | | | |
| | Budeet | Expenditures | E | Expenditures | Expenditures | | |
| OPERATING - ITEM | Budget | FY 19 and Prior | Expenditures | FY 20 YTD | Grand Total | DSRSD EXP | EBMUD EXP |
| | FY 20 | (a) | Current Month | (b) | (a+b) | Grand Total | Grand Total |
| DERWA Program Manager | 196,350 | 3,389,567 | 39,868 | 149.623 | | 0.500.000 | 1.010.000 |
| 0 0 | | | 2 (31/10/2010) (2 (2000) (3 (2000) (3 (2000))) | the state of the s | 3,539,190 | 2,528,809 | 1,010,380 |
| Treasurer | 38,500 | 2,822,484 | 25,619 | 30,782 | 2,853,266 | 2,139,949 | 713,317 |
| Legal Counsel | 15,000 | 457,794 | 600 | 10,923 | 468,717 | 351,538 | 117,179 |
| Secretary | 3,620 | 228,737 | 1,487 | 6,611 | 235,348 | 176,511 | 58,837 |
| Other | 108,000 | 1,371,644 | 0 | 121,098 | 1,492,742 | 1,119,557 | 373,185 |
| Operation and Maintenance Detail | 2,145,370 | 19,042,518 | 425,902 | 1,404,973 | 20,447,491 | 15,677,892 | 4,769,600 |
| Debt Service | 1,645,513 | 23,674,570 | 0 | 0 | 23,674,570 | 12,916,350 | 10,758,220 |
| | | | | | | | |
| Total Operating Program Element | 4,152,353 | 50,987,314 | 493,476 | 1,724,010 | 52,711,324 | 34,910,606 | 17,800,718 |
| | | | 1 | | | | |
| PROJECT TOTALS | 15,133,353 | 149,767,841 | 636,386 | 2,571,965 | 152,339,806 | 85,787,825 | 68,252,211 |
| | Current | | | | | | |
| REVENUES & FUNDING | Month | Fiscal Year | | | | | |
| Agency Contribution | | | | | | | |
| DSRSD | 0 | 0 | | | | | |

| DSRSD | 0 | 0 | |
|--|--|----------------------------------|-------------------------------|
| EBMUD | 0 | 0 | |
| Agency Reimbursements - DSRSD | 882,804 | 1,638,011 | |
| Agency Reimbursements - EBMUD | 0 | 385,660 | |
| Commercial Paper Issued | 0 | 0 | |
| Pleasanton payments | 0 | 210,005 | |
| Interest / Contracts | 5,749 | 6,274 | |
| Misc Income | 0 | 0 | |
| | | | |
| TOTAL REVENUES & FUNDING | 888,553 | 2,239,950 | |
| | | | |
| | | | - |
| | Current | Fiscal Year | |
| CASH AVAILABLE | Month | | Vn=26/ 3/10 |
| Beginning Cash | | | Prepared by Non-RW Date: 3/10 |
| Beginning Cash Beg. Balance Adj | Month | | Matt Houck |
| Beginning Cash | Month | 2,739,396 0 0 | Matt Houck |
| Beginning Cash Beg. Balance Adj | Month 2,155,214 0 0 0 | 2,739,396 0 0 | Approved by |
| Beginning Cash Beg. Balance Adj | Month | 2,739,396 0 0 | Matt Houck |
| Beginning Cash Beg. Balance Adj Rounding Total Revenues & Funding Total Expenditures | Month 2,155,214 0 0 0 | 2,739,396 0 0 0 | Approved by |
| Beginning Cash Beg. Balance Adj Rounding Total Revenues & Funding | Month 2,155,214 0 0 0 888,553 | 2,739,396 0 0 2,239,950 | Approved by |

| | | DSR | SD/EBMUD RECYCLED WATER AUTHOR SUMMARY OF EXPENDITURES FOR THE PERIOD ENDED February 29, 2020 | ITY | | | | | | |
|--|---|-----------------------------------|--|------------------------|-----------------|--------------------------|----|--------------|------------------------|-------------------|
| Check Date | Check Number | Payee | Category | TOTAL Amount | DSRSD Amount | EBMUD Amount | | Operating | Capital | CK-OP |
| 12/06/19 | | DSRSD-Operating | Op-Secretary Salary (72/28) | 1,240.31 | 893.02 | 347.29 | 0 | 1,240,31 | 0.00 | 1,240,31 |
| 12/06/19 | | DSRSD-Operating | Op-Secretary Expense (72/28) | 105.30 | 75.82 | 29.48 | 0 | 105.30 | 0.00 | 105.30 |
| 12/06/19 | | DSRSD-Operating | Op-Operating (72/28) | 297,672.79 | 214,324.41 | 83,348.38 | 0 | 297,672.79 | 0.00 | 297,672.79 |
| 12/06/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) | 33,436.17 | 33,436.17 | - | С | 0.00 | 33,436.17 | 0.00 |
| 12/06/19 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 43%) | 25,223.77 | - | 25,223.77 | С | 0.00 | 25,223.77 | 0.00 |
| 07/09/19 | | Web.com | Op-Prg Mgr-Other (72%/28% split) | 37.99 | 27.73 | 10.26 | 0 | 37.99 | 0.00 | 37.99 |
| 02/04/20 | | BBSI | Op-Prg Manager-Staff (72/28) | 780.00 | 561.60 | 218.40 | 0 | 780.00 | 0.00 | 780.00 |
| 02/04/20 | | ICF Jones & Stokes | Op-Prg Mgr-Public Info (49/51) | 2,097.50 | 1,027.78 | 1,069.73 | 0 | 2,097.50 | 0.00 | 2,097.50 |
| 02/14/20 | | BBSI | Op-Prg Manager-Staff (72/28) | 858.00 | 617.76 | 240.24 | 0 | 858.00 | 0.00 | 858.00 |
| 02/14/20 | | Downey Brand | Op-Derwa Legal Counsel (72/28) | 599.68 | 431.77 | 167.91 | 0 | 599.68 | 0.00 | 599.68 |
| | | BBSI | Op-Prg Manager-Staff (72/28) | 780.00 | 561.60 | 218.40 | 0 | 780.00 | 0.00 | 780.00 |
| 02/21/20 02/21/20 | | WateReuse | OP-Prg Mgr-Other (72%/28% split) | 909.50 | 654.84 | 254.66 | 0 | 909.50 | 0.00 | 909.50 |
| 02/21/20 | | LSL Bolob Anderson & Associate | Op-Audit (72/28) | 524.00 | 377.28 | 146.72 | 0 | 524.00 | 0.00 | 524.00 |
| 02/21/20 | | DSRSD-Operating | Op-Prg Manager-Staff (72/28) | 11,070.00 | 7,970.40 | 3,099.60 | 0 | 11,070.00 | 0.00 | 11,070.00 |
| 02/21/20 | | DSRSD-Operating | Op-Secretary (72/28) Op-Operating (72/28) | 141.75 | 102.06 | 39.69 | 0 | 141.75 | 0.00 | 141.75 |
| 02/21/20 | | DSRSD-Operating DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) | 128,229.40 | 92,325.17 | 35,904.23 | 0 | 128,229.40 | 0.00 | 128,229.40 |
| 02/21/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 57%) Cap-DSRSD Inv RWTP (E-portion 43%) | 31,904.88 24,068.59 | 31,904.88 | - | | 0.00 | 31,904.88 | 0.00 |
| 02/21/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (E-portion 45%) | 2,210.07 | 2,210.07 | 24,068.59 | CC | 0.00 | 24,068.59 | 0.00 |
| 02/21/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (D-portion 46%) | 1,297.22 | 2,210.07 | 1,297.22 | C | 0.00 0.00 | 2,210.07 | 0.00 |
| 02/21/20 | | DSRSD-Capital | Cap-DSRSD Inv RWTP (Pleasanton27%) | 1.297.22 | | 1,297.22 | C | 0.00 | 1,297.22 1,297.22 | 0.00 |
| 02/21/20 | | EBMUD | Op-Trea- Cost Acct(72/28) | 21.324.27 | 15,353,47 | 5,970,80 | õ | 21,324,27 | 0.00 | 0.00 21.324.27 |
| 02/21/20 | | EBMUD | Op-Prg Manager(72/28) | 4,842.98 | 3,486,95 | 1,356.03 | 0 | 4,842.98 | 0.00 | 4,842.98 |
| 02/21/20 | | EBMUD | Op-Prg Manager-Staff (72/28) | 18,492.34 | 13.314.48 | 5,177.86 | 0 | 18,492.34 | 0.00 | 18,492,34 |
| 02/21/20 | | EBMUD | Cap - Prm Suppl Wtr Sup (58/42) | 23,472.45 | 13,614.02 | 9,858.43 | c | 0.00 | 23,472.45 | 0.00 |
| 02/21/20 | | EBMUD | Op- Trea-Salary(72/28) | 3,770.29 | 2,714.61 | 1,055.68 | õ | 3,770.29 | 0.00 | 3.770.29 |
| | | | , | | | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | | - | - | | 0.00 | 0.00 | 0.00 |
| | | | | 636,386,47 | - 435,985,89 | - | г | | | |
| | | | | 636,386.47 | 435,985.89 | 199,103.36 | L | 493,476.10 | 142,910.37 | 493,476.10 |
| Certificates Wk Ending 7/9/19 12/6/19 | | | | | = | | | | | |
| 2/4/20 2/14/20 2/21/20 | \$ 2,877.50 \$ 2,237.68 \$ 273,554.96 | | | | Pleasanton- | 1,297.22 | | 0.00 R | econciled | |
| 2/28/20 | \$ - \$ 636,386.47 | | | | OP CAP | 493,476.10 142,910.37 | | | econciled econciled | |
| | φ 030,300.47 | | j. | | |] | | | | |
| | Prepared by | Mat Houck | Date: 3/10 | | | | | | | |
| | Approved by | Scott Klein | Date: | | | | | | | |

Page 1 of 1

DERWA CASH REPORT

| Cash Balance as of | 01/31/20 | 2,155,214.02 | Reconciled to DERWA TR |
|---|---|--|------------------------|
| Add member agency's contribution: | | | |
| DSRSD Contribution EBMUD Contribution Agency Reimbursements - DSRSD Agency Reimbursements - EBMUD | 2/24/2020 | 882,803.81 | |
| City of Pleasanton Payments Interest Income Other Reimbursements- Misc | 1/15/2020 | 5,749.12 | |
| <u>Less invoice payments:</u> Web.com (Michael T Tognolini Exp Rpt) DSRSD | 7/9/2019 12/6/2019 | (37.99) (357,678.34) | |
| BBSI Jones & Stokes ICF International BBSI Downey Brand WateReuse LSL Ralph Anderson & Associates DSRSD-Operating/Cap EBMUD | 2/4/2020 2/4/2020 2/14/2020 2/21/2020 2/21/2020 2/21/2020 2/21/2020 2/21/2020 2/21/2020 | (780.00) (2,097.50) (1,638.00) (599.65) (909.50) (524.00) (11,070.00) (189,149.13) (71,902.33) | |

02/29/20 2,407,380.51 Rounding 0.49 Cash Balance 02/29/20 2,407,381.00

Matt Houck Prepared by Approved by

Cash Balance as of

Date 3/10 Date 7/10

Item 7.C

DERWA Summary & Recommendation

Approve the Quarterly Investment Reports for September 30, 2019 and December 31, 2019

Summary:

Section 53646 of the Government Code allows the Treasurer of the Authority to submit to the Authority Manager, the Internal Auditor, and the Board of Directors a quarterly investment report. It also stipulates that the investment report must include the types of investments in which the Authority has invested its funds, the issuer, date of maturity, the value of the investment at maturity, and the dollar amount that is invested in the security.

The investments held by the Authority in the State of California Local Agency Investment Fund on September 30, 2019 were \$1,000,000.00. The investments held by the Authority on December 31, 2019 were \$1,000,000.00. The investment portfolio is in full compliance with the Board's adopted policy regarding the Authority's investments.

In compliance with Section 53646(b)3 of the Government Code, this report denotes that the Authority will be able to meet expenditure requirements for the next six months from revenues/reimbursements/contributions from member agencies.

Recommendation:

The Treasurer recommends the DERWA Board of Directors approve, by Motion, the Quarterly Investment Reports for September 30, 2019 and December 31, 2019.

May 18, 2020

Reviewed by: _____

Item 7.D

DERWA Summary & Recommendation

Approve Task Order No. 18 for Fiscal Year 2020-21 for Public Information Services with ICF Jones & Stokes, Inc.

Summary:

The DERWA Public Information Program has been supporting the San Ramon Valley Recycled Water Program during construction, startup, and operation phases. The DERWA Public Information Program is coordinated by the Public Affairs Committee made up of public information staff of the member agencies. The program activities include:

- Plan and Facilitate the Annual Communications Roundtable Exercise and Tour
- Update Informational Materials for Dublin San Ramon Services District, East Bay Municipal Utility District and City of Pleasanton
- Website Maintenance
- Coordination of Materials for Awards Nomination

ICF Jones & Stokes, Inc., has been providing consultant services to the Public Information Program for many years. Proposed Task Order No. 18 continues the consultant support for the DERWA Public Information Program. The work proposed for ICF Jones & Stokes, Inc. for July 2020 through June 2021 will be the planning and facilitation of the Annual Communications Roundtable Exercise, the updating of the informational materials used to facilitate smooth communications between the member agencies in both normal and emergency situations, and updating and supporting the maintenance of the San Ramon Valley Recycled Water Program website. The 2019-2020 authorized Task Order amount was \$56,161. The estimated cost of the work for Task Order No. 18 is \$39,080.80.

Recommendation:

The Authority Manager recommends the DERWA Board of Directors approve, by Motion, Task Order No. 18 to the August 18, 2008 Professional Services Agreement with ICF Jones & Stokes Inc. for the period July 2020 through June 2021 in an amount not to exceed \$39,080.80.

May 18, 2020

Attachments

Dublin San Ramon Services District – East Bay Municipal Utility District Recycled Water Authority (DERWA) Operations Phase Public Information / Agency Outreach Program Scope of Work - Task Order No. 18 July 1, 2020 – June 30, 2021

Task 18. Public Information / Agency Outreach Activities

18.1 Communications Roundtable and Tour of Water Recycling Plant

Organize and implement the annual Communications Roundtable for DSRSD, EBMUD, and the City of Pleasanton. In coordination with agency staff, facilitate the planning and logistics for the half-day training session and a separate tour of the Water Recycling Plant tentatively one week prior to the Roundtable. Manage all aspects of the Roundtable including the facility arrangements; develop the invitation, agenda, scenarios, monitor RSVPs and coordinate updates of the program materials and implement changes to the Communication Roundtable resources, then staff and facilitate the training session. Coordinate tour of Water Recycling Plant for new or interested agency employees, including invitations, RSVPs, agenda, schedule and check-in of attendees at tour.

18.2 Informational Materials

Update all materials, including the program website, to ensure they accurately reflect the current state of the program, including any JPA developments, construction updates or customer news. Provide online access to all materials to program staff and employees.

18.3 Website Maintenance

Provide ongoing maintenance including making refinements to the site (including updating photos and content), fixing broken links, and updating existing HTML text on the site. Update content to website as requested.

18.4 Coordinate Nomination for WateReuse Annual Award of Excellence

Coordinate the Nomination for Recycled Water Agency of the Year based on the expansion and improvement project at the Recycled Water Treatment Plant. The nomination submittal would include: 1) Summary of the nomination (up to 250 words); 2) Nomination packet (PDF file) of no more than 10 pages (up to 5 pages of supporting text and up to 5 pages of supplemental documentation); and 3) Link to a one-minute video to support the nomination (encouraged but optional).

Cost Estimate for SRVRWP Public Information/Agency Outreach Program (TO 18) 2020-2021

| | Consulting Staff | | | | | | | |
|--|------------------|------------------|---------------|------------------|----------|-------------|-----------------|-------------|
| Employee Name | Norgaard | Tickler | Osborn | Barnard | | | | |
| Employee Name | Ingrid | Jeni | Michelle | Alan | | | | |
| Project Role | | | | | | | | |
| Labor Classification | Proj Dir | Sr Consult II | Sr Consult II | Sr Consult I | | | | |
| Task | | | | | Subtotal | Labor Total | Direct Expenses | Total Price |
| 18.1 Communications Roundtable and Tour of Water Recycling Plant | 25.0 | 50.0 | 40.0 | 10.0 | \$23,975 | \$23,975 | | |
| 18.2 Informational Materials | 4.0 | 4.0 | 10.0 | 8.0 | \$4,790 | \$4,790 | | |
| 18.3 Web Site Maintenance | 4.0 | | 10.0 | 20.0 | \$6,010 | \$6,010 | | |
| 18.4 Coordinate Nomination for WaterReuse Award of Excellence | 10.0 | | | 5.0 | \$3,450 | \$3,450 | | |
| Total hours 200.0 | 43.0 | 54.0 | 60.0 | 43.0 | | | | |
| Billing Rates | \$265.00 | \$175.00 | \$175.00 | \$160.00 | | | | |
| Subtotal | \$11,395 | \$9 <i>,</i> 450 | \$10,500 | \$6 <i>,</i> 880 | \$38,225 | \$38,225 | | |
| Other Direct Costs | | | | | | | | |
| 523.02 Reproductions | | | | | | | \$150 | |
| 523.05 Travel, Auto, incld. Mileage at current IRS rate (.58/mile) | | | | | | | \$178 | |
| 523.09 Project Supplies | | | | | | | \$250 | |
| 529.00 Other Reimbursable Expenses | | | | | | | \$200 | |
| Mark-up on Direct Expenses : 10% | | | | | | | \$77.80 | |
| Direct expense subtotal | | | | | | | \$855.80 | |
| Total price | | | | | | | | \$39,080.80 |

Item 8.A

DERWA Summary & Recommendation

Approve and Adopt the Fiscal Year 2020-2021 Capital and Operating Expenditure Budget

Summary:

The DERWA Joint Exercise of Powers Agreement (JPA) provides that the Authority must adopt an annual fiscal year budget showing expenditures and means of financing such expenditures.

<u>Changes from Fiscal Year 2019-2020 Budget:</u> The existing capital appropriation needs to be increased from \$105.640 million to \$106.399 million to fund the projects in the FY 2020-2021 capital plan. Capital projects continuing from the FY 2019-2020 budget are the Permanent Supplemental Water Supply, New/Replacement Capital <\$50K, Recycled Water Treatment Plant Expansion, and the Tertiary Influent Pump Station (TIPS) Variable Frequency Drives Upgrade.

The FY 2020-2021 proposed operating budget has been increased by \$140,600 (2.7%), with budgeted recycled water deliveries remaining at about 5,400 acre-feet and increased operating labor to operate the new ACTIFLO treatment process. DSRSD has submitted a budget of \$3.126 million for the operations and maintenance of the DERWA project for FY 2020-2021. Agency contributions plus estimated revenue from water sales to the City of Pleasanton will cover the \$5.326 million budget for operations and maintenance (O&M), administrative expenses and debt service payments. The FY 2020-2021 budget for the state loan repayment is \$1.646 million.

<u>Expenditures and Appropriations</u>: The capital expenditure for FY 2020-2021 is \$1.389 million. The required contribution for operations from the Member Agencies will be based on the actual water sales for FY 2020-2021, currently projected at 72% DSRSD and 28% EBMUD. Pleasanton will continue to pay a per acre-foot charge for water delivered. The required contributions for the state loan repayment will be based on the allocation of capital facilities.

For DSRSD, the estimated FY 2020-2021 contribution is \$2.890 million for the operating budget and \$0.738 million for the capital budget; for EBMUD the estimated contribution is \$1.625 million for the operating budget and \$0.508 million for the capital budget; for City of Pleasanton the estimated payments for recycled water deliveries are \$0.800 million.

Table 13 shows the Capital Project expenses and cost sharing in adherence to the adopted Water Sales Agreement.

<u>Funding:</u> The Capital Program has secured \$7.5 million in grants, \$24.7 million in loans from Proposition 13 funding, and \$14.9 million in federal funding.

Recommendation:

The Authority Manager and Treasurer recommend the DERWA Board of Directors approve, by Resolution, the DERWA Fiscal Year 2020-2021 Budget.

May 18, 2020

Attachments

DERWA RESOLUTION NO. 20 -

RESOLUTION OF THE BOARD OF DIRECTORS OF THE DSRSD•EBMUD RECYCLED WATER AUTHORITY APPROVING AND ADOPTING THE FISCAL YEAR 2020-2021 CAPITAL AND OPERATING EXPENDITURE BUDGET

WHEREAS, the Joint Exercise of Powers Agreement under which DSRSD•EBMUD Recycled Water Authority (DERWA) was formed provides that before the year end, the Authority's Board of Directors must adopt an annual budget for the following fiscal year showing proposed expenditures and the proposed means of financing such expenditures; and

WHEREAS, the DERWA Treasurer and the Member Agencies have reviewed, and the Authority Manager has recommended, a proposed Capital and Operating Expenditure Budget for Fiscal Year 2020-2021; and presented the proposed budget at the May 18, 2020 DERWA Board Meeting; and

WHEREAS, the Board of Directors has considered all the oral and written information presented.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California, as follows:

- 1. An operating budget appropriation totaling \$5.326 million is hereby approved and adopted for FY 2020-2021 as presented in "Attachment A."
- 2. The capital budget appropriation is increased from \$105.640 million to \$106.399 million as presented in "Attachment A." Adjustments between projects shall be subject to the same limits established by DERWA accounting and control procedures for expenditures. For the operating budget, appropriations are made by work element.
- 3. In order to provide for completion of work on projects authorized, but not completed as of the close of the fiscal year, balances remaining at the close of FY 2020-2021 are hereby appropriated for expenditure in the subsequent fiscal year, in addition to the applicable fiscal year appropriations for capital and operating expenditures.
- 4. The Source of Funds for the capital and operating expenditures for FY 2020-2021 shall be from Member Agency contributions, payments made by City of Pleasanton in accordance with the January 7, 2014 Agreement to Provide Recycled Water Services by and between DERWA and the City of Pleasanton, state and federal grants or loans,

and/or borrowed sources such as but not limited to commercial paper as prudently determined by the DERWA Treasurer.

- 5. After consideration of DERWA reserves and working fund balances as required under Article 13 of the Joint Powers Agreement and given the Source of Funds as described in paragraph 4 above, the capital and operating expenditure budget projects a revenue shortfall.
- 6. In accordance with Article 18 of the Joint Powers Agreement, a series of demands shall be made of the Member Agencies for funds equal to the revenue shortfall as determined by the percentages in the Water Sales Agreement.
- 7. All expenditures shall be authorized, and revenue shall be collected in accordance with DERWA's adopted Accounting Control Procedures.
- 8. The Treasurer shall analyze cash flow needs and invoice Member Agencies as needed to maintain a prudent and sufficient working capital balance for DERWA.
- 9. EBMUD and DSRSD shall share in the expense for the operations and maintenance of the DERWA facilities based on their proportion of actual water deliveries.
- 10. All expenditures in FY 2020-2021, except those listed in the operating budget, are capital expenditures.

ADOPTED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Public Agency located in the Counties of Alameda and Contra Costa, California, at its Regular Meeting held on the 18th day of May 2020, passed by the following vote:

AYES:

NOES:

ABSENT:

Georgean Vonheeder-Leopold, DERWA Chair

ATTEST

Nicole M. Genzale, Authority Secretary

Attachment A





DSRSD·EBMUD RECYCLED WATER AUTHORITY

SAN RAMON VALLEY RECYCLED WATER PROGRAM

Proposed FISCAL YEAR 2020-2021 BUDGET

May 18, 2020

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DSRSD·EBMUD RECYCLED WATER AUTHORITY

SAN RAMON VALLEY RECYCLED WATER PROGRAM

Proposed FISCAL YEAR 2020-2021 BUDGET

Presented on May 18, 2020

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DERWA FY 2020-21 BUDGET

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Table 1

Appropriations

(\$000's)

| | Prior | FY21 |
|-------------------------|---------|-------|
| | Appr | Appr |
| Capital Appropriations | 105,640 | 759 |
| Operating Approriations | 62,235 | 5,326 |
| | | |

Table 2 Capital Program Cash Flow

(\$000's)

| | Prior Spending | Estimated FY20 | Proposed FY21 | Future | Total |
|--|-------------------|-------------------|------------------|--------|----------------|
| Completed Projects | 77,812 | | | | 77,812 |
| Continuing Projects Capitalized Interest | 18,726 | 2,508 | 1,389 | 2,764 | 25,387 |
| during construction Contingency | 2,200 | | | 1,000 | 2,200 1,000 |
| Total | 98,738 | 2,508 | 1,389 | 3,764 | 106,399 |

Table 3 Operating Budget

(\$000's)

| | Estimated FY20 Expenses | Budgeted FY20 Expenses | Proposed FY21 Expenses | Difference |
|----------------------------------|-------------------------------|------------------------------|------------------------------|------------|
| Operating Budget Debt Service | 3,566 1,646 | 3,580 1,646 | 3,721 1,646 | 141 0 |
| Total | 5,212 | 5,226 | 5,367 | 141 |

Table 4 DERWA FY21 PROJECTED CONTRIBUTION BY AGENCY

| (\$000's) | | |
|---|-----------------------|-----------------------|
| | Estimated FY20 | Projected FY21 |
| CAPITAL | | |
| AGENCY CONTRIBUTION DSRSD EBMUD PLEASANTON CONTR STATE LOAN/GRANT | 1,335 593 | 738 508 |
| TOTAL CAPITAL | 1,928 | 1,246 |
| OPERATING | | |
| AGENCY CONTRIBUTION* DSRSD EBMUD PLEASANTON PAYMENT | 2,886 1,625 700 | 2,919 1,636 800 |
| TOTAL OPERATING | 5,211 | 5,366 |

*Agency contributions are calculated based on O&M costs, administrative costs and debt service costs. For 2021, O&M and administrative costs, less payments from Pleasanton are split

72% DSRSD/28% EBMUD based on the projected water deliveries and will be adjusted at the end of the water year to reflect actual deliveries per Section V.A. of the sales agreement. Debt service costs are split based on the assigned capital to each agency at the time the payments are made.

DERWA PROGRAM BUDGET FY21 OPERATING BUDGET

| Work Element | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget | Budget Difference |
|---|---|--|--|--|
| Program Manager Treasurer Legal Counsel Secretary Other (Insurance) Operations Debt Service | \$ 276,900 77,000 18,000 20,000 108,000 3,080,000 1,645,513 | <pre>\$ 229,500 75,000 25,000 15,000 121,000 3,100,000 1,645,513</pre> | <pre>\$ 280,500 87,000 75,000 20,000 130,000 3,128,000 1,645,513</pre> | \$ 3,600 10,000 57,000 0 22,000 48,000 0 |
| Total | 5,225,413 | 5,211,013 | 5,366,013 | 140,600 |

DERWA PROGRAM MANAGER

Table 6

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|---|---|---|---|
| Authority Manager Staff Expenses DSRSD charges Travel Office supplies Other Public Information Consultant Support | \$150,000 80,000 400 2,000 0 500 5,000 39,000 0 | 50,000 800 1,000 0 200 7,500 | \$185,000 56,000 800 1,000 0 200 7,500 30,000 0 |
| Total | \$ 276,900 | \$ 229,500 | \$ 280,500 |

DERWA TREASURER DETAIL

| | EV20 Dudget | Estimated | Proposed |
|---|----------------------------------|---------------|------------------------------|
| | FY20 Budget | FY20 Expenses | FY21 Budget |
| Salary Cost Accounting Audit Commerical Paper Fees | \$10,000 60,000 7,000 - | 55,000 | \$12,000 65,000 10,000 |
| TOTAL | 77,000 | 75,000 | 87,000 |

DERWA LEGAL COUNSEL

Table 8

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|----------|-------------|----------------------------|-------------------------|
| Contract | \$18,000 | \$25,000 | \$75,000 |

DERWA SECRETARY DETAIL

Table 9

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|--------------------------------|------------------------|----------------------------|-------------------------|
| Salary Expenses Training | \$18,000 2,000 0 | | - |
| TOTAL | 20,000 | 15,000 | 20,000 |

DERWA OTHER DETAIL

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|-----------|-------------|----------------------------|-------------------------|
| Insurance | \$108,000 | \$121,000 | \$130,000 |
| TOTAL | 108,000 | 121,000 | 130,000 |

DERWA OPERATIONS

Table 11

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|------------------|-------------|----------------------------|-------------------------|
| DSRSD Operations | \$3,080,000 | 3,100,000 | \$3,128,000 |
| TOTAL | 3,080,000 | 3,100,000 | 3,128,000 |

DERWA DEBT SERVICE

| | FY20 Budget | Estimated FY20 Expenses | Proposed FY21 Budget |
|---------------------|-------------|----------------------------|-------------------------|
| State Loan Payments | \$1,645,513 | \$1,645,513 | \$1,645,513 |
| TOTAL | 1,645,513 | 1,645,513 | 1,645,513 |

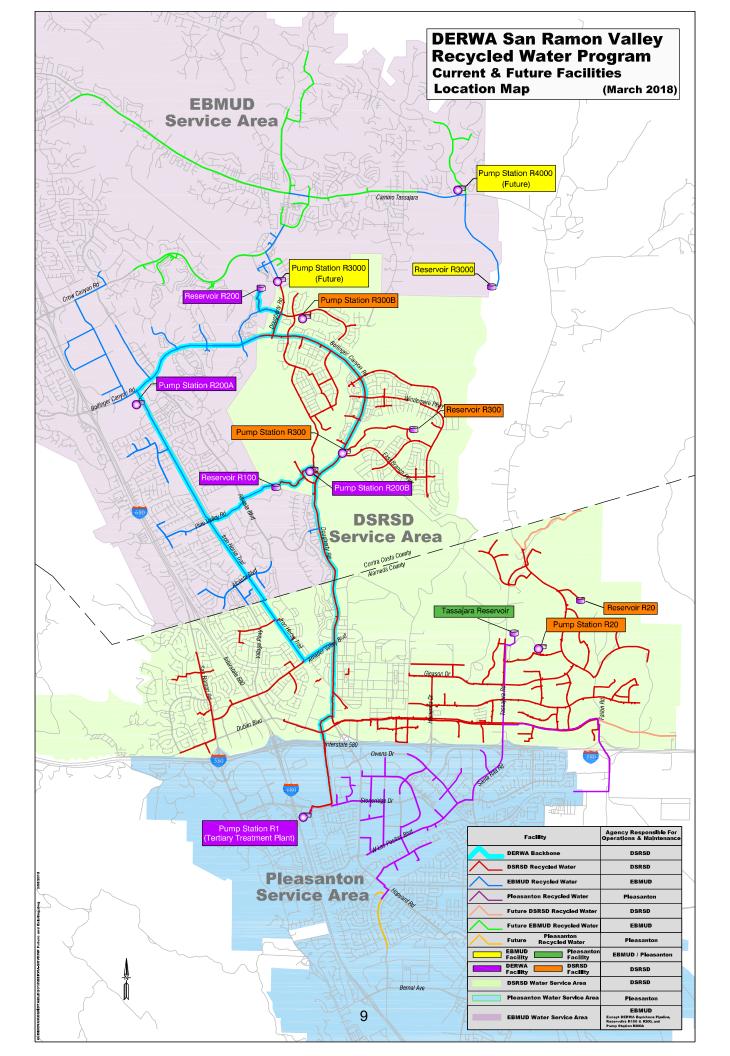
| Capital Project | Costs and | Cost Sharing |
|-----------------|-----------|--------------|
|-----------------|-----------|--------------|

Table 13

| (\$000's) | o's) Capital Project Costs and Cost Sharing | | | | | | | | |
|--|---|-----------------------------------|----------------|----|--------------|----|--------------|------------|--|
| Project | Lead Agency | Lead Agency Total Costs DSRSD | | | | E | BMUD | PLEASANTON | |
| Completed Projects | | | | | | | | | |
| Pipeline Reach 1 | DSRSD | \$ | 7,561 | \$ | 4,384 | \$ | 3,177 | | |
| Pipeline Reach 2 | DSRSD & EBMUD | | 4,558 | | 3,882 | | 676 | | |
| Pipeline Reach 3 | DSRSD | | 2,286 | | 1,719 | | 567 | | |
| Pipeline Reach 4 | DSRSD & EBMUD | | 1,615 | | 364 | | 1,251 | | |
| Pipeline Reach 5 | EBMUD | | 1,431 | | 200 | | 1,231 | | |
| Pipeline Reach 6 | EBMUD | | 6,760 | | 431 | | 6,329 | | |
| Pump Stations | DSRSD | | 8,563 | | 6,777 | | 1,786 | | |
| Water Tanks | EBMUD | | 12,393 | | 7,222 | | 5,171 | | |
| Treatment Plant | DSRSD | | 15,733 | | 8,949 | | 6,784 | | |
| Backbone Corrosion | DERWA | | 1,109 | | 122 | | 987 | | |
| Fine Screening | DSRSD | | 927 | | 529 | | 398 | | |
| MR/UV Control Upgrade | DSRSD | | 144 | | 82 | | 62 | | |
| EBMUD Distribution | DERWA | | 602 | | 0 | | 602 | | |
| Air Relief | DERWA | | 40 | | 23 | | 17 | | |
| Pump Station Phase 2* | DERWA | | 3,463 | | 0 | | 3,463 | | |
| 6th Sand Filter | DSRSD | | 255 | | 0 | | 0 | 255 | |
| MF Membrane Replace | DSRSD | | 700 | | 335 | | 251 | 114 | |
| SCADA | DSRSD | | 341 | | 194 | | 147 | | |
| PSR1 VFD Replacement SFUV Wiper Arms | DSRSD | | 566 | | 334 | | 142 | 90 | |
| Replacement | DSRSD | | 251 | | 115 | | 68 | 68 | |
| Studies and Predesigns | DERWA | | 5,746 | | 2,880 | | 2,866 | | |
| Program Planning | DERWA | | 3,585 | | 1,757 | | 1,828 | | |
| Completed Projects Subt | | | 78,629 | | 40,299 | | 37,803 | 527 | |
| Continuing and New Proj New/Replacement Capital <\$50k Permanent Supplemental Supply | | \$ | 1,278 4,073 | \$ | 576 2,362 | \$ | 418 1,711 | 284 | |
| Recycled Water Treatment Plant Expansion | DSRSD | | 19,156 | | 8,812 | | 5,172 | 5,172 | |
| TIPS FD Upgrade | DSRSD/DERWA | | 63 | | 29 | | 17 | 17 | |
| Contingency | DERWA | | 1,000 | | 333 | | 333 | 333 | |
| Capitalized Interest | | | 2,200 | | 1,184 | | 1,016 | | |
| Continuing Projects Sub | DERWA | - | 27,770 | | 13,296 | | 8,667 | | |
| TOTAL | | \$ | 106,399 | \$ | 53,595 | \$ | 46,470 | \$ 5,806 | |
| | ontoing DEDW/A logal og | | 100% | | 50.4% | | 43.7% | 5.5% | |

*Pump Station Phase 2 only contains DERWA local cost share of Corps of Engineers' Project

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DETAILED PROJECT ELEMENT SUMMARIES

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CONTINUING CAPITAL PROJECTS

PERMANENT SUPPLEMENTAL WATER SUPPLY NEW/REPLACEMENT CAPITAL <\$50K RECYCLED WATER TREATMENT PLANT EXPANSION TIPS VFD UPGRADES

NEW CAPITAL PROJECTS FY 21

NONE

CAPITAL PROJECTS COMPLETED in FY 20

PSR1 VFD REPLACEMENT

SFUV WIPER ARMS REPLACEMENT

Capital Improvement Project Summary

Project: Permanent Supplemental Water Supply

Description: This project will provide Supplemental Water for DERWA that is needed to avoid peak month supply shortfalls that will occur within the next few years. Alternative sources of supply currently under consideration are additional supply of treated wastewater effluent from Livermore and/or raw wastewater from Contra Costa County Sanitary District (CCCSD), and local groundwater. Preliminary engineering studies of the alternatives were completed in 2005. The January 17, 2014 DERWA/Pleasanton Recycled Water Services agreement allows DERWA to utilize Pleasanton wastewater that is not used by the Pleasanton recycled water program. Current 5-year recycled water demand projections by the participating agencies show the peak month demand will exceed the wastewater flows from DSRSD and Pleasanton. In FY 2021, DERWA will complete the CCCSD diversion, work on projects to use groundwater from local wells and perform detailed studies of opportunities to use groundwater from the Fringe Basin to meet peak demands.

| Lead Agency: | DERWA |
|------------------|-------------------------|
| Project Manager: | DERWA Authority Manager |

Grant/Loan Eligible: <u>0%</u> Design <u>0%</u> Construction

In Service Date: CCCSD Diversion (Fall 2020) (\$000)

Supplemental Water Supply

| Project | Lead Agency | Activity | Prior Spending | Estimated FY 20 | Proposed FY21 | Future | Approved Budget Total |
|--------------|----------------|------------------------|-------------------|--------------------|------------------|--------|-----------------------------|
| Permanent | DERWA | Planning | 271 | 30 | 0 | 478 | 779 |
| Supplemental | | Design | 7 | 200 | 99 | 212 | 518 |
| Water | | Property | 8 | 0 | 5 | 0 | 13 |
| Supply | | Construction Const. | 116 | 520 | 631 | 1090 | 2,357 |
| | | Mgmt. | 0 | 65 | 123 | 110 | 298 |
| | | Admin | 3 | 1 | 0 | 0 | 4 |
| | | Other | 15 | 89 | 0 | 0 | 104 |
| | | Total | 420 | 905 | 858 | 1890 | 4,073 |

Total Project Element Costs: <u>\$4,073,000</u>

Project: New/Replacement Capital < \$50k

Description: This program is from FY 11 through FY 22 and provides funding for the acquisition of capital items for the DERWA facilities that cost less than \$50,000 each. Included are new capital items needed for improved reliability and/or efficiency, required by new regulation, and for the replacement or rehabilitation of existing assets that have reached the end of their useful life. Anticipated projects for FY21 include a battery backup for the SCADA, controllers and sunshades and bird abatement items for the treatment plant.

Lead Agency: DERWA Project Manager: DERWA Authority Manager

Cost Sharing:42% DSRSD31% EBMUD27% Pleasanton

Grant/Loan Eligible: <u>0%</u> Design <u>0%</u> Construction In Service Date: Battery backup and plant equipment (FY 21) (\$000)

New/Replacement Capital <\$50k

| Project | Lead Agency | Activity | Prior Spending | Estimated FY 20 | Proposed FY21 | Future | Approved Budget Total |
|-----------------------------------|----------------|------------------------|-------------------|--------------------|------------------|--------|-----------------------------|
| | DERWA | Planning | 0 | 0 | 0 | 0 | 0 |
| | | Design | 0 | 0 | 0 | 151 | 151 |
| | | Property | 0 | 0 | 0 | 0 | 0 |
| New/Replacement Capital <\$50k | | Construction Const. | 272 | 24 | 108 | 700 | 1,104 |
| | | Mgmt. | 0 | 0 | 0 | 0 | 0 |
| | | Admin | 0 | 0 | 0 | 23 | 23 |
| | | Other | 0 | 0 | 0 | 0 | 0 |
| | | Total | 272 | 24 | 108 | 874 | 1,278 |
| | | | | | | | |

Total Project Element Costs: <u>\$1,278,000</u>

Capital Improvement Project Summary

Project: Recycled Water Treatment Plant Expansion

Description: This project will expand the recycled water sand filtration and ultraviolet (UV) disinfection facility to meet the DSRSD, EBMUD and Pleasanton's water demand projections. The projections show the peak day demand will soon exceed the Recycled Water Treatment Plant's capacity (including the capacity of the 6th Sand Filter addition). The Microfiltration/Ultraviolet Disinfection Plant can provide the needed peak capacity for the interim if needed. This project will expand the facility capacity from 11.6 to 16.2 mgd.

The expansion includes the construction of high-rate ballasted flocculation basins upstream of the existing tertiary filters improving the quality of the filter feed allowing them to operate at a higher loading rate. It includes the addition of twenty UV disinfection modules, two tertiary influent pumps, two high lift product water pumps and associated electrical and mechanical equipment. Construction was completed in 2018 with testing and filter rating continuing into 2021. The \$2.5 million in grant funding from the state will be used to offset capital costs.

Lead Agency: DSRSD Project Manager: Staff

Cost Sharing:

46% DSRSD 27% EBMUD 27% Pleasanton

Grant/Loan Eligible: In Service Date: 2019 (\$000) 0% Design 0% Construction

Recycled Water Treatment Plant Expansion

| Project | Lead Agency | Activity | Prior Spending | Estimated FY20 | Proposed FY21 | Future | Approved Budget Total |
|--------------------|----------------|------------------|-------------------|-------------------|------------------|--------|-----------------------------|
| | DSRSD | Planning | 24 | 0 | 0 | 0 | 24 |
| Desvelod | | Design | 1,846 | 172 | 0 | 0 | 2,018 |
| Recycled Water | | Property | 0 | 0 | 0 | 0 | 0 |
| Treatment Plant | | Construction | 13,994 | 300 | 0 | 0 | 14,294 |
| Expansion | | Const. Mgmt. | 1,865 | 200 | 0 | 0 | 2,065 |
| | | Admin/Permitting | 305 | 90 | 360 | 0 | 755 |
| | | Other | 0 | 0 | 0 | 0 | 0 |
| | | Total | 18,034 | 762 | 360 | 0 | 19,156 |
| | | | | | | | |

Total Project Element Costs: <u>\$19,156,000</u>

Project: TIPS VFD Upgrades

Description: The existing variable frequency drives (VFDs) for the 3 original Tertiary Influent Pump Station (TIPS) pumps are 15+ years old and are obsolete. The scope of this project is to upgrade the 3 VFDs to a newer make and model. While performing the VFD upgrade, the industrial control network will also be upgraded to Ethernet connectivity to allow for ease maintenance and faster recovery from breakdowns. The District will hire a contractor and integrator to perform installation, PLC programming, SCADA configuration, testing, and startup.

| Lead Agency: | DSRSD/DERWA |
|------------------|-------------------------|
| Project Manager: | DERWA Authority Manager |

| Cost Sharing: | 46% DSRSD | 27% EBMUD | 27% Pleasanton |
|--|------------------|------------------|----------------|
| Grant/Loan Eligible: In Service Date: 2021 (\$000) | <u>0%</u> Design | <u>0%</u> Constr | uction |

TIPS VFD Upgrades

| Project | Lead Agency | Activity | Prior Spending | Estimated FY20 | Proposed FY21 | Future | Approved Budget Total |
|-----------------|----------------|------------------------|-------------------|-------------------|------------------|--------|-----------------------------|
| | DSRSD/ | Planning | 0 | 0 | 0 | 0 | 0 |
| | DERWA | Design | 0 | 0 | 0 | 0 | 0 |
| TIPS | | Property | 0 | 0 | 0 | 0 | 0 |
| VFD Upgrades | | Construction Const. | 0 | 0 | 63 | 0 | 63 |
| | | Mgmt. | 0 | 0 | 0 | 0 | 0 |
| | | Admin | 0 | 0 | 0 | 0 | 0 |
| | | Other | 0 | 0 | 0 | 0 | 0 |
| | | Total | 0 | 0 | 63 | 0 | 63 |
| | | | | | | | |

Total Project Element Costs: \$63,000

DERWA Summary & Recommendation

Approve Change of Meeting Location of Regular DERWA Board Meetings and Rescind Resolution No. 19-1

Summary:

Per Resolution No. 19-1, DERWA holds its Board of Director meetings at the Shannon Community Center, Ambrose Hall, located at 11600 Shannon Avenue, Dublin, CA 94568, on the first Monday in February, the third Monday in May, and the fourth Mondays in March, July, September, and November at 6 p.m. The DERWA Board adopted Resolution No. 19-1 on February 4, 2019 to change its meeting location when its regular meeting location at the Dublin San Ramon Services District's (DSRSD) District Office became unavailable. On November 11, 2018, a fire service line leak was discovered which caused flooding, water damage, and an inoperable fire suppression system rendering the facility unsafe to operate in.

The City of Dublin graciously offered assistance by providing a meeting location within DSRSD's jurisdiction at the Shannon Community Center for DERWA to hold its Board meetings while the District Office underwent repairs.

DSRSD's District Office building has been renovated and the Boardroom is anticipated to be available to host meetings in May. This item reestablishes DERWA's regular Board meeting location at Dublin San Ramon Services District ("DSRSD"), 7051 Dublin Boulevard, Dublin, California 94568, and reaffirms the same meeting dates and start time of 6 p.m.

Recommendation:

The Authority Manager recommends the DERWA Board of Directors approve, by Resolution, the reestablishment of the Regular DERWA meeting location as Dublin San Ramon Services District ("DSRSD"), 7051 Dublin Boulevard, Dublin, California 94568 as of May 2020, and reaffirm the same meeting dates and start time of 6 p.m., and rescind Resolution No. 19-1.

May 18, 2020

Attachment

DERWA RESOLUTION NO. 20-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE DSRSD•EBMUD RECYCLED WATER AUTHORITY ESTALISHING THE TIME AND PLACE AT WHICH REGULAR MEETINGS OF THE AUTHORITY BOARD OF DIRECTORS SHALL BE HELD AND RESCINDING RESOLUTION NO. 19-1

WHEREAS, the DSRSD•EBMUD Recycled Water Authority ("Authority") requires regular meetings to conduct the business of the Authority; and

WHEREAS, the Joint Exercise of Powers Agreement, upon which the Authority is organized, requires the Authority to determine the frequency of regular meetings and specify by resolution the date, time, and place at which regular meetings shall be held; and

WHEREAS, the DERWA Board adopted Resolution No. 19-1 on February 4, 2019, which rescinded Resolution No. 17-2 and established the time and place for regular meetings of the DERWA Board on the first Monday in February, the third Monday in May, and the fourth Mondays in March, July, September, and November at 6 p.m. at the Shannon Community Center, Ambrose Hall, 11600 Shannon Avenue, Dublin, California 94568 after its usual meeting location at the Dublin San Ramon Services District (DSRSD) District Office was rendered unsafe as a result of a fire service line leak beneath the building causing flooding, water damage, and an inoperable fire suppression system; and

WHEREAS, since the flood occurred, DSRSD's District Office has undergone the necessary repairs and it is anticipated that the Boardroom will be declared safe and available to hold Board meetings again starting May 2020; and

WHEREAS, the DERWA Board desires to return to its regular meeting place at the Dublin San Ramon Services District ("DSRSD"), 7051 Dublin Boulevard, Dublin, California 94568.

NOW, THEREFORE, the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California, hereby resolves:

That the regular meetings of the Board of Directors shall be held on the first Monday in February, the third Monday in May, and the fourth Mondays in March, July, September, and November, at 6 p.m. at the new location of Dublin San Ramon Services District ("DSRSD"), 7051 Dublin Boulevard, Dublin, California 94568 commencing May 2020, and continuing until this resolution is rescinded, and

That Resolution No. 19-1, attached as Exhibit "A," is hereby rescinded.

ADOPTED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California at its Regular Meeting held on the 18th day of May 2020 and passed by the following vote:

AYES:

NOES:

Georgean Vonheeder-Leopold, Chair

ATTEST:

Nicole Genzale, District Secretary

Exhibit A

DERWA RESOLUTION NO. 19-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE DSRSD•EBMUD RECYCLED WATER AUTHORITY ESTALISHING THE TIME AND PLACE AT WHICH REGULAR MEETINGS OF THE AUTHORITY BOARD OF DIRECTORS SHALL BE HELD AND RESCINDING RESOLUTION NO. 17-2

WHEREAS, the DSRSD•EBMUD Recycled Water Authority ("Authority") requires regular meetings to conduct the business of the Authority; and

WHEREAS, the Joint Exercise of Powers Agreement, upon which the Authority is organized, requires the Authority to determine the frequency of regular meetings and specify by resolution the date, time, and place at which regular meetings shall be held; and

WHEREAS, the DERWA Board currently holds its regular meetings on the first Monday in February, the third Monday in May, and the fourth Mondays in March, July, September, and November at 6 p.m. at Dublin San Ramon Services District ("DSRSD"), 7051 Dublin Boulevard, Dublin, California 94568; and

WHEREAS, the Board of Directors desires to change the meeting location of regular meetings of the Board of Directors due to the DSRSD offices being rendered unsafe after a fire service line leaked beneath the building causing flooding, water damage and an inoperable fire suppression system; and

WHEREAS, the DERWA Board desires to change the meeting place to the Shannon Community Center, Ambrose Hall, 11600 Shannon Avenue, Dublin, California 94568, which has been graciously offered by the City of Dublin.

NOW, THEREFORE, the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California, hereby resolves:

That the regular meetings of the Board of Directors shall be held on the first Monday in February, the third Monday in May, and the fourth Mondays in March, July, September, and November, at 6 p.m. at the new location of the Shannon Community Center, Ambrose Hall, 11600 Shannon Avenue, Dublin, California 94568 commencing February 4, 2019, and continuing until this resolution is rescinded, and

That Resolution No. 17-2, attached as Exhibit A, is hereby rescinded.

Res. No. <u>19-1</u>

ADOPTED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California at its Special Meeting held on the 4th day of February 2019 and passed by the following vote:

AYES: 4 - Directors Georgean Vonheeder-Leopold, Ed Duarte, Frank Mellon, John A. Coleman NOES: 0

ATTEST: Nicole Genzale, District Secretary

John A. Coleman, Chair

Item 9

MANAGER'S REPORTS

- A. Engineering Support Update
- B. Supplemental Supply Update
 - Central Contra Costa Sanitary District Wastewater Diversion Project
 - Devil Mountain Wholesale Nursery Well Pilot Project
- C. Operations Updates
 - DERWA Program Facilities Electrical Outage Emergency Repair Update
 - Other Updates as Needed
- D. Discuss July 27, 2020 Board Meeting