



**REGULAR BOARD MEETING AGENDA
TRABUCO CANYON WATER DISTRICT
32003 DOVE CANYON DRIVE, TRABUCO CANYON, CALIFORNIA
ADMINISTRATIVE FACILITY, BOARD ROOM
NOVEMBER 17, 2022 AT 5:30 PM**

BOARD OF DIRECTORS

Don Chadd, President
Stephen Dopudja, Vice President
Glenn Acosta, Director
Edward Mandich, Director
Michael Safranski, Director

DISTRICT STAFF

Fernando Paludi, General Manager
Michael Perea, District Secretary
Cindy Byerrum, District Treasurer
Hanson Bridgett LLP, District General Legal Counsel

AGENDA NOTE:

Trabuco Canyon Water District (District) will make this Regular Board Meeting available by telephone audio as follows:

Telephone Audio: 1 (669) 900-6833 (Toll Free) **Access Code:** 913-8681-1652

Persons desiring to monitor the Board meeting agenda items may download the Board meeting agenda and documents on the internet at www.tcwd.ca.gov. You may submit public comments by email to the Board at mperea@tcwd.ca.gov. In order to be part of the record, emailed comments on meeting agenda items must be received by the District, at the referenced e-mail address, not later than 5:00 p.m. (PDT) on the day of the meeting.

CALL MEETING TO ORDER & PLEDGE OF ALLEGIANCE

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Determine need and take action on item(s) that arose subsequent to posting the Regular Board Meeting agenda.

VISITOR PARTICIPATION

Members of the public wishing to address the Board regarding a particular item on the agenda are requested to submit public comments by email to the Board at mperea@tcwd.ca.gov. Public comments may also be submitted by teleconference during the meeting. The Board President will call on the visitor following the Board's discussion about the matter. Members of the public will be given the opportunity to speak prior to the Board taking action on that item. For persons desiring to make verbal comments and utilizing a translator to present their comments into English reasonable time accommodations, consistent with State law, shall be provided. Please limit comments to three minutes.

ORAL COMMUNICATION

Members of the public who wish to make comment on matters not appearing on the agenda are requested to submit oral communication by email to the Board at mperea@tcwd.ca.gov. Public comments may also be submitted by teleconference during the meeting. Under the requirements of State Law, Directors cannot take action on items not identified on the agenda and will not make decisions on such matters. The Board President may direct District Staff to follow up on issues as may be deemed appropriate. For persons desiring to make verbal comments and utilizing a translator to present their comments into English reasonable time accommodations, consistent with State law, shall be provided. Please limit comments to three minutes.

DIRECTORS' COMMENTS AND MEETING REPORTS

REPORT FROM THE GENERAL MANAGER

CONSENT CALENDAR

All matters under the Consent Calendar will be approved by one motion unless a Board member or staff member requests a separate action on a specific item.

ITEM 1: APPROVAL OF MINUTES OF BOARD MEETING(S)

RECOMMENDED ACTION

Approve the minutes of the following Board Meetings:

1. *October 20, 2022 Regular Board Meeting*

ITEM 2: TREASURER’S REPORT

a. *FINANCE/AUDIT COMMITTEE MEETING*

RECOMMENDED ACTION:

Receive and file the following Finance/Audit Committee Meeting Recap(s):

1. *October 12, 2022*

b. *PRESENTATION OF FINANCIALS*

RECOMMENDED ACTION:

Receive and file the preliminary statement(s) of revenues and expenses and preliminary unaudited financials for the following month(s):

1. *September 2022*

c. *PAYMENT OF BILLS FOR CONSIDERATION*

RECOMMENDED ACTION:

Ratify the payment of bills for consideration, Payroll and Payroll Taxes for October 2022.

ITEM 3: APPROVAL OF ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Receive and file the following Engineering/Operational Committee Meeting Recap(s):

1. *October 5, 2022*

ITEM 4: APPROVAL OF EXECUTIVE COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Receive and file the following Executive Committee Meeting Recap(s):

1. *October 11, 2022*



ACTION CALENDAR

All matters under the Action Calendar have been reviewed by the General Manager and Staff prior to the Board's consideration.

ADMINISTRATIVE MATTERS

ITEM 5: RATIFICATION OF DIRECTORS' FEES AND EXPENSES, AND TENTATIVE FUTURE MEETINGS/ATTENDANCE

RECOMMENDED ACTION:

Approve the tentative future meetings/attendance items and ratify the Directors' expenses and fees from the following period(s):

1. October 2022

ENGINEERING MATTERS

ITEM 6: AWARD OF CONTRACT FOR ONE SURGE TANK FOR GOLF CLUB SEWER LIFT STATION

RECOMMENDED ACTION:

Authorize the General Manager to purchase one surge tank for Golf Club Sewer Lift Station from Blacoh for a not to exceed amount of \$70,479.50 under the terms and conditions substantially similar to TCWD's contract terms and conditions; or to Pulsco for \$73,037.50 if a contract was unable to be negotiated with Blacoh.

ITEM 7: APPROVAL OF CONTRACT AMENDMENT NO. 2 WITH HAZEN FOR DOVE DAM OUTLET REPAIR ALTERNATIVES

RECOMMENDED ACTION:

Authorize the General Manager to execute Amendment No. 2 for the Dove Dam Repair Alternative Evaluation and Cost Estimate to Hazen and Sawyer in the not to exceed amount of \$44,528.

ITEM 8: SOUTH ORANGE COUNTY WASTEWATER AUTHORITY (SOCWA) JOINT POWERS AGREEMENT (JPA) DISCUSSIONS UPDATE

RECOMMENDED ACTION:

Receive information at the time of the meeting and take action(s) as deemed appropriate.

LEGISLATIVE AND OTHER MATTERS

ITEM 9: PRESENTATION BY DISTRICT GENERAL COUNSEL ON MATTERS RELATED TO PROPERTY ACQUISITION

RECOMMENDED ACTION:

Receive presentation from District Legal Counsel. No action required.

ITEM 10: DROUGHT STATUS UPDATE

RECOMMENDED ACTION:

Receive information at the time of the meeting and take action(s) as deemed appropriate.



**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING AGENDA | NOVEMBER 17, 2022**

ITEM 11: LOCAL GOVERNMENTAL AND LEGISLATIVE INFORMATIONAL MATTER(S)

RECOMMENDED ACTION(S):

Receive information at the time of the meeting and take action(s) as deemed appropriate.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

ITEM 12: _____

ITEM 13: _____

GENERAL COUNSEL REPORT

Reports or comments from the District's General Counsel

OTHER INFORMATION/MATTERS

Reports or comments from the General Manager and/or Staff

ADDITIONAL DIRECTORS' COMMENTS

Additional reports or comments from Directors

END ACTION CALENDAR & ADJOURNMENT

AVAILABILITY OF AGENDA MATERIALS

Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Trabuco Canyon Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection at the Trabuco Canyon Water District Administrative Facility, 32003 Dove Canyon Drive, Trabuco Canyon, California (District Administrative Facility) and will be posted online on the District's website located at www.tcwd.ca.gov. If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available online at www.tcwd.ca.gov at the same time as they are distributed to the Board Members, except that, if such writings are distributed immediately prior to or during the meeting, they will be posted online on the District's website located at www.tcwd.ca.gov.

COMPLIANCE WITH THE REQUIREMENTS OF CALIFORNIA GOVERNMENT CODE SECTION 54954.2

In compliance with California law and the Americans with Disabilities Act, if you need special disability-related modifications or accommodations, including auxiliary aids or services in order to participate in the meeting, or if you need the agenda provided in an alternative format, please contact the District Secretary at (949) 858-0277, at least 48 hours in advance of the scheduled Board meeting. Notification at least 48 hours prior to the meeting will assist the District in making reasonable arrangements to accommodate your request. The Board Meeting Room is wheelchair accessible.

FUTURE SCHEDULED REGULAR BOARD MEETINGS OF THE BOARD OF DIRECTORS

Upcoming Regular Meetings of the Board are expected to be held at the District Administrative Facility (Board Meeting Room) located at 32003 Dove Canyon Drive, Trabuco Canyon, California 92679 and are currently scheduled as follows:

December 15, 2022 | January 19, 2023 | February 16, 2023



**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

CONSENT CALENDAR

ITEM 1: APPROVAL OF MINUTES OF BOARD MEETING(S)

RECOMMENDED ACTION

Approve the minutes of the following Board Meetings:

- 1. October 20, 2022 Regular Board Meeting*

CONTACTS (staff responsible): PALUDI/PEREA/SANGI



MINUTES OF THE REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS OF TRABUCO CANYON WATER DISTRICT | OCTOBER 20, 2022

The Regular Meeting of the Board of Directors of the Trabuco Canyon Water District (TCWD or District) conducted on October 20, 2022, was called to order by President Chadd at 7:00 p.m. in the Board Room at the District Administrative Facility located at 32003 Dove Canyon Drive, Trabuco Canyon, California. Mr. Michael Perea, District Board Secretary, transcribed the minutes thereof.

DIRECTORS PRESENT

President Don Chadd
Vice President Stephen Dopudja
Director Glenn Acosta
Director Edward Mandich
Director Michael Safranski

STAFF PRESENT

Fernando Paludi, General Manager
Michael Perea, Assistant General Manager
Karen Warner, Principal Accountant
Lorrie Lausten, District Engineer
Lisa Marie Sangi, Executive Assistant

DISTRICT CONSULTANTS PRESENT

Laura Ratcliffe, General Legal Counsel – Hanson Bridgett LLP

PUBLIC PRESENT

None

PLEDGE OF ALLEGIANCE

Director Mandich led the Board of Directors, District staff, and audience in the Pledge of Allegiance.

ITEMS TOO LATE TO BE AGENDIZED

None

VISITOR PARTICIPATION & ORAL COMMUNICATION

None

DIRECTOR'S COMMENTS

Director Acosta provided highlights from his attendance at the CSDA Conference.

Director Safranski provided an update on his attendance at the South Orange County Agencies Group meeting, and he highlighted certain Municipal Water District of Orange County (MWDOC) updates.

Director Mandich commented on his attendance at the City of Rancho Santa Margarita (RSM) Council meeting and the Community Associations of Rancho (CAR) meeting.

Directors Dopudja and Chadd had no comments.

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD OF DIRECTORS MEETING MINUTES | OCTOBER 20, 2022**

REPORT FROM THE GENERAL MANAGER

Mr. Paludi reported on the following matters:

- Association of California Water Agencies (ACWA) 2022 Fall Conference is scheduled for November 28th through December 1st.
- Southern California Water Coalition annual meeting is scheduled for the following week in Long Beach.
- Fiscal Year 2022/2023 General Fund & CIP Adopted Budget binder was provided to the Board.
- Former Orange County Water District (OCWD) General Manager Bill Mills has passed away.
- Moulton Niguel Water District (MNWD) is hosting an event to recognize Director Richard Fiore for his 45 years of service to the District.
- Provided a new leasing brochure for Dove Canyon Plaza.
- Special Board Meeting/Workshops will be scheduled for the months of November and December.
- Informed the Board he will be on vacation from beginning October 31st through November 13th.

REPORT FROM THE ASSISTANT GENERAL MANAGER

Mr. Perea provided an overview of the Draft Notice of Rates and Charges that will be effective on January 1, 2023, and he reported the notice will be provided all District customers in November billing.

CONSENT CALENDAR

President Chadd indicated that all matters under the Consent Calendar would be approved by one motion unless a Board member or staff member requests a separate action on a specific item.

Action: A motion was made by Director Acosta and seconded by Director Mandich to approve the Consent Calendar.
The motion was approved by a vote of 5 - 0.

ACTION CALENDAR

ADMINISTRATIVE MATTERS

ITEM 6: RATIFICATION OF DIRECTORS' FEES AND EXPENSES, AND TENTATIVE FUTURE MEETINGS/ ATTENDANCE

Mr. Paludi presented this matter for Board consideration, and he reported this matter was reviewed with the Finance/Audit Committee. Director Acosta noted a correction on the schedule for the South Orange County Integrated Regional Watershed Management (IRWM) Area Regional Executive Committee meeting. Director Dopudja noted a correction for his attendance at the OC Water Summit.

Action: A motion was made by Director Mandich and seconded by Director Safranski to approve the Directors' Fees and Expenses Report as amended.
The motion was approved by a vote of 5 - 0.

ITEM 7: DISCUSSION AND CONSIDERATION OF A RESOLUTION CONCERNING THE HOLDING OF REGULAR MEETINGS OF THE BOARD OF DIRECTORS AND AMENDING THE RULES AND REGULATIONS OF THE TRABUCO CANYON WATER DISTRICT

Mr. Paludi presented this matter for Board consideration, and he mentioned that the proposed resolution changes only the meeting time of the Regular Board Meeting. Discussion occurred concerning the meeting time of the Finance/Audit Committee. Director Chadd recommended revisiting Committee Meeting schedules at the annual organization meeting in December.

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD OF DIRECTORS MEETING MINUTES | OCTOBER 20, 2022**

Action: A motion was made by Director Acosta and seconded by Director Mandich to adopt Resolution No. 2022-1309 – Resolution of the Board of Directors of the Trabuco Canyon Water District Providing for the Holding of the Regular Meeting of the Board of Directors and Amending the Rules and Regulations of the Trabuco Canyon Water District. The motion was approved by a vote of 5 - 0.

ITEM 8: PROCLAMATION RECOGNIZING THE CONTRIBUTIONS OF SOUTH COAST WATER DISTRICT DIRECTOR WAYNE RAYFIELD

Mr. Paludi presented this matter for Board consideration. Director Chadd commented on Director Rayfield’s reputation, and he mentioned that he was very well-regarded in the water community. Director Dopudja commented on his role with SOCWA, and noted that he was a true gentleman. Director Mandich mentioned that he was well respected and had an unforgettable voice. Director Safranski indicated that he was a great guy.

Action: A motion was made by Director Acosta and seconded by Director Dopudja to approve and direct District staff to deliver a proclamation honoring South Coast Water District Director Wayne Rayfield’s service to the water community and customers of SCWD. The motion was approved by a vote of 5 - 0.

ENGINEERING MATTERS

ITEM 9: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING ROSE CANYON AND LANG WELLS CLEANING AND PUMP INSTALLATION

Mr. Paludi introduced this matter for Board consideration, and he mentioned that this project was reviewed with the Engineering/Operational Committee meeting. Ms. Lausten provided an overview of the project, and she presented the proposals for well cleaning and pump installation from Best Drilling and Pump and electrical costs from Hydrotech Electric. Discussion occurred concerning timeline for completion of repairs and production impacts.

Action: A motion was made by Director Acosta and seconded by Director Safranski to authorize the General Manager to execute a contract for Rose and Lang Wells Cleaning and Pump Installation to Best Drilling and Pump, Inc. in the not to exceed amount of \$58,900.00. The motion was approved by a vote of 5 - 0.

LEGISLATIVE, ADMINISTRATIVE AND OTHER MATTERS

ITEM 10: SOUTH ORANGE COUNTY WASTEWATER AUTHORITY (SOCWA) JOINT POWERS AGREEMENT (JPA) DISCUSSION UPDATE

Mr. Paludi provided an update on this matter, and he reported that District staff have met with San Diego Regional Water Board (Regional Board) staff to review the permitting process. Mr. Perea reported on the staff meeting, and he indicated that District staff have been performing many of the required tasks and reporting requirements. Mr. Perea added that District staff provided the Regional Board a tour of the Robinson Ranch Wastewater Treatment Plant (WWTP), and that an inspection report will follow. Mr. Perea commended Wastewater Operations staff for their hard work in preparation for the visit and inspection. Mr. Paludi mentioned that the Regional Board were very responsive to the District’s questions and that it is feasible for District to have its own recycled water permit. Discussion occurred concerning the process and timeline to obtain a recycled water permit and impacts to membership in SOCWA.

Action: No action was taken

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD OF DIRECTORS MEETING MINUTES | OCTOBER 20, 2022**

ITEM 11: ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) PROPOSED AMENDED & RESTATED BYLAWS

Mr. Paludi presented this matter for Board consideration. Mr. Perea provided a brief overview of the proposed amended and restated bylaws for ACWA, and he presented the memo concerning the process for bylaw adoption. Mr. Perea presented the official ACWA Voter Designation form with the Board, and he reviewed the requirements for designating voting representatives.

Action: A motion was made by Director Dopudja and seconded by Director Mandich to Designate Director Acosta as the Primary Voting Delegate and Director Safranski as the Alternate Voting Delegate to vote on the proposed amended and restated bylaws at the Association of California Water Agencies (ACWA) General Session Membership Meeting.
The motion was approved by a vote of 5 - 0.

ITEM 12: ORANGE COUNTY FIRE AUTHORITY (OCFA) INTEREST IN DISTRICT PROPERTY

Mr. Paludi provided an update on this matter for Board consideration, and he mentioned that this matter was reviewed with the District Properties committee. Mr. Paludi reported that he and Director Dopudja met with City of RSM Council and staff with OCFA staff to review the potential utilization of some of the District's property for the facility. Discussion occurred regarding certain access concerns and constraints in the community. Mr. Paludi presented a copy of the OCFA press release that highlighted Senator Dave Min's visit to the proposed sites, including the District's property.

Director Chadd commented that it is key to remember that (1) the OCFA approached the District concerning this matter, (2) the proposed facility would provide critical fire mitigation for the community, (3) the District has fully investigated the environmental conditions that exist on the property, (4) District staff have notified the City of RSM and appropriate agencies concerning the proposed facility, and (5) the District has cooperated with the OCFA concerning their interest and is in no way an obstacle in the development of this project.

Action: No action was taken

ITEM 13: DROUGHT UPDATE

Mr. Paludi provided an update on the Department of Interior efforts to conserve Colorado River water, and he reported on the total allocation of water to California. Discussion occurred concerning ongoing local conservation efforts.

Action: No action was taken

ITEM 14: LOCAL GOVERNMENTAL AND LEGISLATIVE MATTER(S)

Mr. Paludi provided a brief update on the MWDOC member agency facilitated discussion process and the ongoing reserves management discussions.

Action: No action was taken

GENERAL COUNSEL REPORT

Ms. Ratcliffe provided a brief legislative review for Board consideration, and she highlighted the 'Levin Act' which addresses campaign contributions is effective January 1, 2023.

OTHER INFORMATION/MATTERS

No comments were received.

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD OF DIRECTORS MEETING MINUTES | OCTOBER 20, 2022**

ADDITIONAL DIRECTORS' COMMENTS

No comments were received.

ADJOURNMENT

President Chadd adjourned the October 20, 2022, Regular Board Meeting at 8:00 p.m.

DRAFT

TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022

CONSENT CALENDAR

ITEM 2: TREASURER'S REPORT

a. *FINANCE/AUDIT COMMITTEE MEETING*

RECOMMENDED ACTION:

Receive and file the following Finance/Audit Committee Meeting Recap(s):

1. *October 12, 2022*

b. *PRESENTATION OF FINANCIALS*

RECOMMENDED ACTION:

Receive and file the preliminary statement(s) of revenues and expenses and preliminary unaudited financials for the following month(s):

1. *September 2022*

c. *PAYMENT OF BILLS FOR CONSIDERATION*

RECOMMENDED ACTION:

Ratify the payment of bills for consideration, Payroll and Payroll Taxes for October 2022.

EXHIBITS:

1. Revenue Report – October 2022
2. Disbursement Report – October 2022
3. Summary of Disbursements – October 2022
4. General Fund Warrant Register – October 2022
5. General Fund Payroll Warrant Register – October 2022

CONTACTS (staff responsible): PEREA/WARNER



**TRABUCO CANYON WATER DISTRICT
FINANCE/AUDIT COMMITTEE MEETING RECAP | OCTOBER 12, 2022**

DIRECTORS PRESENT

Ed Mandich, Committee Chair
Glenn Acosta, Committee Member

STAFF PRESENT

Fernando Paludi, General Manager
Michael Perea, Assistant General Manager
Karen Warner, Principal Accountant
Lorrie Lausten, District Engineer
Lisa Sangi, Executive Assistant

PUBLIC PRESENT

None

CALL MEETING TO ORDER

Director Mandich called the October 12, 2022 Finance/Audit Committee Meeting to order at 1:00 p.m.

VISITOR PARTICIPATION

No visitor participation was received.

ORAL COMMUNICATION

No oral communication was received.

COMMITTEE MEMBER COMMENTS

There were no comments received.

REPORT FROM THE GENERAL MANAGER

Mr. Paludi reported that the District received notification from South Coast Water District (SCWD) that former Director Wayne Rayfield has passed away. Discussion occurred concerning Director Rayfield's contributions to the South Orange County water industry.

ITEM 1: FINANCE/AUDIT COMMITTEE MEETING RECAP

Mr. Paludi presented the Finance/Audit Committee Meeting Recap for Committee review in accordance with the agenda.

RECOMMENDED ACTION(S)

The Committee approved the Finance/Audit Committee Meeting Recap and recommended that the Board receive and file the same (Consent Calendar).

ITEM 2: RATIFICATION OF DIRECTORS' FEES AND EXPENSES, TENTATIVE FUTURE MEETINGS/ATTENDANCE

Mr. Paludi presented the Directors' Fees and Expenses Report and Tentative Future Meetings/Attendance Report for Committee consideration and review.

**TRABUCO CANYON WATER DISTRICT
FINANCE AUDIT COMMITTEE MEETING RECAP | OCTOBER 12, 2022**

RECOMMENDED ACTION:

The Committee recommended that the Board ratify the Directors' fees and expenses for September 2022 and tentative future meetings/attendance. (Action Calendar).

ITEM 3: OTHER MATTERS

Mr. Paludi provided a brief status update on the rate study development process with the consultant, and he mentioned that District staff intends to schedule a Special Board Meeting to review the proposed financial plan.

RECOMMENDED ACTION:

There was no action taken.

ITEM 4: FINANCIAL REPORT

Ms. Warner presented the preliminary unaudited financials for August 2022, and she highlighted the following items:

Operating Revenue, Water Commodity Sales

Ms. Warner reported that this line item was higher than the year to date due to the current warmer weather conditions.

Operating Revenue, Baker Treatment Plant Sales

Ms. Warner reported that this line item was higher than budgeted for year to date.

Operating Revenue, Reclaimed Water Sales

Ms. Warner reported that water demand for the month was significantly higher than the year to date due to increased demand.

Operating Revenue, Recycled Water Sales

Ms. Warner reported that water demand for the month was higher than the year to date due to increased demand.

Operating Revenue, Standby Charges

Ms. Warner reported that this line item did not reflect any revenue due to a timing issue.

Operating Expense, Source of Supply

Ms. Warner reported that this line item was higher than budgeted for the year due to increased costs for water purchases due to warmer weather conditions.

District Capital FY 2022-23 (Unaudited)

Ms. Warner reviewed the capital expenditures to date by project, and she indicated that total year to date capital expenses is slightly higher the budgeted.

RECOMMENDED ACTION:

The Committee signed the bills for consideration and the warrant register and recommended that the Board ratify payment of the bills for consideration for October 12, 2022 as presented (Consent Calendar).

ADJOURNMENT

Director Mandich adjourned the October 12, 2022 Finance/Audit Committee Meeting at 1:08 p.m.



Trabuco Canyon Water District

District Operations

FY 2022/23 (Unaudited)

	September 2022	YTD Actual	FY 23 Adopted Budget	YTD 25%
1 Operating Revenue				
2 Water Commodity Sales	\$ 462,530	\$ 1,327,333	\$ 4,237,600	31%
3 Service Charges - Water	98,444	294,668	1,207,000	24%
4 Service Charges - Sewer	149,617	449,781	1,844,900	24%
5 Service Charges - Recycled/Reclaimed	6,353	19,060	84,000	23%
6 Baker TP Water Sales	66,067	268,336	1,110,000	24%
7 Reclaimed Water Sales	103,316	309,392	771,300	40%
8 Recycled Water Sales	22,883	65,523	227,500	29%
9 Customer Charges	35,785	109,807	318,300	34%
10 Other Operating Revenue	-	-	91,800	0%
11 Standby Charges	-	-	46,200	0%
12 Uncollectable Accounts	-	-	(26,400)	0%
13 Total Operating Revenue	944,994	2,843,900	9,912,200	29%
14 Non-Operating Revenue				
15 Property Taxes	28,170	31,867	2,140,200	1%
16 WRES Fees (BTP)	31,934	95,728	382,000	25%
17 WRES Fees (SRF)	19,183	57,550	230,200	25%
18 Interest Revenue	34,543	35,509	18,800	189%
19 Other Non-Operating Revenue	9,525	14,360	76,200	19%
20 Total Non-Operating Revenue	123,356	235,013	2,847,400	8%
21 Total Revenues	1,068,350	3,078,913	12,759,600	24%
22 Operating Expense				
23 Source of Supply	223,381	794,321	2,822,500	28%
24 Baker TP Water for Resale	82,705	245,732	1,022,500	24%
25 Water Related Expenses	103,790	288,898	911,300	32%
26 Sanitation Related Expenses	36,328	107,629	315,200	34%
27 Recycled & Reclaimed Expenses	16,912	55,265	207,900	27%
28 Salaries and Benefits	352,400	1,039,748	4,203,200	25%
29 CalPERS UAL Minimum	-	273,674	290,000	94%
30 General and Administrative	260,502	740,576	2,323,100	32%
31 Total Operating Expense	1,076,018	3,545,842	12,095,700	29%
32 Non-Operating Expense				
33 Debt Service - SRF	-	-	230,200	0%
34 Debt Service - Credit Line	-	-	145,000	0%
35 Total Non-Operating Expense	-	-	375,200	0%
36 Total Expenses	1,076,018	3,545,842	12,470,900	28%
37 Net Income / (Loss) Before Capital & Pension	(7,668)	(466,929)	288,700	
38 Use of District Reserves for Capital Projects	-	-	-	0%
39 CalPERS UAL Additional Payments	-	-	-	0%
40 115 Trust Contributions	-	-	-	0%
41 Increase / (Decrease) to Reserves	\$ (7,668)	\$ (466,929)	\$ 288,700	

No assurance is provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the U.S. are not included.



Trabuco Canyon Water District

District Capital

FY 2022/23 (Unaudited)

	September 2022	YTD Actual	FY 23 Adopted Budget	YTD 25%
1 Funding Sources				
2 Grant Revenue	\$ -	\$ -	\$ 500,000	0%
3 Bank of the West Credit Line Proceeds	331,629	1,387,276	5,162,000	27%
4 Use of District Reserves for Capital Projects	-	-	-	0%
5 Funding Sources Total	331,629	1,387,276	5,662,000	25%
6 District Capital				
7 Capital Improvements / Replacements				
8 SCADA System Upgrades FY 2122	99,351	99,351	1,210,000	8%
9 AMI/AMR System Implementation (USBR) *	57,273	947,265	1,700,000	56%
10 Golf Club SLS Bypass Construction	41,927	101,181	870,000	12%
11 DWTP Office & Storage	692	2,373	300,000	1%
12 Master Plan and Condition Assessment Study	52,688	137,774	250,000	55%
13 Live Oak Pipeline Scoping	-	-	100,000	0%
14 ETRSLs Surge Tank Improvements	-	1,700	250,000	1%
15 Trabuco Creek Water Main Potholing	-	-	20,000	0%
16 DWTP Vault Lids	-	-	50,000	0%
17 ETRSLs Discharge Valve Replacement	-	-	35,000	0%
18 Capital Improvements / Replacements Total	251,931	1,289,643	4,785,000	27%
19 Equipment				
20 Chiquita Capital Replacement	-	-	178,000	0%
21 WWTP Hoffman Blower Building Rehab	-	526	250,000	0%
22 Equipment Trailer	-	-	39,000	0%
23 WWTP New Mixers	-	-	150,000	0%
24 Dove Lake Barge/Pump	4,115	12,603	20,000	63%
25 Domestic Water Turbidimeter Replacement	-	-	15,000	0%
26 Flow Meter - Tick Creek	8,908	8,908	-	0%
27 Equipment Total	4,115	13,129	652,000	2%
28 Programs				
29 PRV Improvements	12,098	12,098	15,000	81%
30 Valve Replacement Program	-	8,920	45,000	20%
31 Manhole Recoating Program - Sewer	-	-	20,000	0%
32 PRV Vault Improvements Program - Reclaimed	-	-	45,000	0%
33 Pump Replacement Program	54,578	54,578	100,000	55%
34 Programs Total	66,676	75,596	225,000	34%
35 District Capital Total	331,629	1,387,276	5,662,000	25%
36 Net Budget	\$ -	\$ -	\$ -	

*Funded by Grant / Loan Proceeds



Trabuco Canyon Water District
Balance Sheet
September 30, 2022
(Unaudited)

	September 2022
1 Assets	
2 Cash & Investments	
3 Cash & Investments - Unrestricted	\$ (1,792,337)
4 Cash & Investments - Restricted	12,219,500
5 Total Cash & Investments	10,427,163
6 Other Current Assets	
7 Accounts Receivable, Net	1,785,937
8 Due from Baker Treatment Plant Reserves	610,536
9 Prepaid & Other	450
10 LAIF - Market Value Adj ¹	533
11 Total Other Current Assets	2,396,922
12 Capital Assets	
13 Capital Assets, at Cost	124,639,237
14 Accumulated Depreciation	(77,631,651)
15 Construction in Progress	2,659,399
16 Total Capital Assets	49,666,985
17 Net OPEB Asset	378,692
18 Deferred Outflows of Resources (DOR)	1,475,690
19 Total Assets & DOR	\$ 64,345,985
20 Liabilities	
21 Current Liabilities	
22 Accounts Payable	\$ 1,909,827
23 Due to Internal Financing Fund	610,536
24 Accrued Expenses	258,763
25 Current Portion-Long Term Debt	92,840
26 Deposits on Hand	111,025
27 Total Current Liabilities	2,982,990
28 Long-Term Liabilities	
29 Net Pension Liability	1,597,779
30 State Revolving Fund Loan	1,864,665
31 Bank of the West Loan	10,000,000
32 Total Long Term Liabilities	13,462,444
33 Deferred Inflows of Resources (DIR)	2,428,455
34 Total Liabilities & DIR	18,873,889
35 Fund Balance	45,472,096
36 Total Liabilities, Fund Balance & DIR	\$ 64,345,985

¹ LAIF Market Value adjusted annually at June 30th. This balance may be different from the year based on updated market conditions.

**No assurance is provided on these financial statements. Substantially all disclosures required by accounting principles generally accepted in the U.S. are not included.*



Trabuco Canyon Water District

Cash & Investments Report

September 2022
(Unaudited)

	Type	Cost	Market	% Total
District Cash & Investments				
Unrestricted				
Local Agency Investment Fund (LAIF)	Investment	\$ (2,370,074)	\$ (2,324,476)	-22.7%
Bank of the West	Checking	577,737	577,737	5.6%
Total Unrestricted		(1,792,337)	(1,746,739)	-17.1%
Restricted				
LAIF - Water Storage Facilities	Investment	1,056,308	1,035,986	10.1%
LAIF - WRES - Rose Canyon/Lang Wells	Investment	1,532,469	1,502,986	14.7%
LAIF - WRES - Reservoir/Distribution Impr.	Investment	2,668,482	2,617,143	25.6%
LAIF - RD#5	Investment	76,818	75,340	0.7%
LAIF - Interim Sewage	Investment	120,724	118,402	1.2%
LAIF - Debt Issuance 2022	Investment	6,527,820	6,402,231	62.5%
Cash in CB&T Reserved for SRF Loan	Checking	236,879	236,879	2.3%
Total Restricted		12,219,500	11,988,966	117.1%
Total District Cash & Investments		\$ 10,427,163	\$ 10,242,227	100.0%

Quarterly Certification

I certify that (1) all investment actions executed since the last report have been made in full compliance with the District's Investment Policy and, (2) the District will meet its expenditure obligations for the next six months as required by California.

Cindy Byerrum

Cindy Byerrum, Contract CPA

**No assurance is provided on these financial statements. Substantially all disclosures required by accounting principles generally accepted in the U.S. are not included.*



Trabuco Canyon Water District, CA

Bank Transaction Report

Transaction Detail

Issued Date Range: 10/01/2022 - 10/31/2022

Cleared Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
Accounts Payable							
Bank Draft							
10/03/2022		DFT0002876	Shred-it USA LLC	Accounts Payable	Outstanding	Bank Draft	-136.00
10/03/2022		DFT0002877	The Toll Roads	Accounts Payable	Outstanding	Bank Draft	-140.00
10/03/2022		DFT0002878	VSP	Accounts Payable	Outstanding	Bank Draft	-814.55
10/03/2022		DFT0002879	Santa Margarita Water District	Accounts Payable	Outstanding	Bank Draft	-3,552.20
10/03/2022		DFT0002880	Pace Payment Systems, Inc.	Accounts Payable	Outstanding	Bank Draft	-7,505.77
10/04/2022		DFT0002875	ADP	Accounts Payable	Outstanding	Bank Draft	-117,632.42
10/04/2022		DFT0002881	CalPERS	Accounts Payable	Outstanding	Bank Draft	-53,524.90
10/06/2022		DFT0002882	Home Depot	Accounts Payable	Outstanding	Bank Draft	-918.44
10/06/2022		DFT0002883	Lowe's	Accounts Payable	Outstanding	Bank Draft	-26.77
10/10/2022		DFT0002884	CalPERS	Accounts Payable	Outstanding	Bank Draft	-26,656.15
10/10/2022		DFT0002885	Wage Works, Inc.	Accounts Payable	Outstanding	Bank Draft	-1.07
10/10/2022		DFT0002886	Wex Fleet Universal	Accounts Payable	Outstanding	Bank Draft	-6,603.75
10/10/2022		DFT0002887	County of Orange	Accounts Payable	Outstanding	Bank Draft	-891.78
10/11/2022		DFT0002888	Cox Communications	Accounts Payable	Outstanding	Bank Draft	-4,261.90
10/11/2022		DFT0002889	ADP	Accounts Payable	Outstanding	Bank Draft	-1,891.01
10/12/2022		DFT0002890	Wage Works, Inc.	Accounts Payable	Outstanding	Bank Draft	-183.48
10/13/2022		DFT0002891	Umpqua Bank	Accounts Payable	Outstanding	Bank Draft	-7,059.38
10/17/2022		DFT0002892	The Toll Roads	Accounts Payable	Outstanding	Bank Draft	-140.00
10/17/2022		DFT0002893	Cox Communications	Accounts Payable	Outstanding	Bank Draft	-103.97
10/19/2022		DFT0002894	Xerox Corporation	Accounts Payable	Outstanding	Bank Draft	-201.84
10/19/2022		DFT0002895	CalPERS	Accounts Payable	Outstanding	Bank Draft	-26,476.26
10/19/2022		DFT0002896	ADP	Accounts Payable	Outstanding	Bank Draft	-108,595.55
10/19/2022		DFT0002897	Southern California Edison	Accounts Payable	Outstanding	Bank Draft	-100,272.54
10/20/2022		DFT0002898	Cox Communications	Accounts Payable	Outstanding	Bank Draft	-702.24
10/20/2022		DFT0002899	Pace Payment Systems, Inc.	Accounts Payable	Outstanding	Bank Draft	-212.90
10/24/2022		DFT0002900	TAB AnswerNetwork	Accounts Payable	Outstanding	Bank Draft	-200.69
10/24/2022		DFT0002901	Wage Works, Inc.	Accounts Payable	Outstanding	Bank Draft	-75.00
10/25/2022		DFT0002903	AT&T MOBILITY	Accounts Payable	Outstanding	Bank Draft	-2,238.94
10/25/2022		DFT0002904	WAGE WORKS, INC.	Accounts Payable	Outstanding	Bank Draft	-40.00
10/26/2022		DFT0002902	The Toll Roads	Accounts Payable	Outstanding	Bank Draft	-140.00
10/28/2022		DFT0002905	ADP	Accounts Payable	Outstanding	Bank Draft	-112.00
Bank Draft Total: (31)							-471,311.50
Check							
10/06/2022		11267	Consumer Pipe & Supply	Accounts Payable	Outstanding	Check	-16,355.59

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
10/06/2022		11268	Delco Service, Inc.	Accounts Payable	Outstanding	Check	-10,183.52
10/06/2022		11269	Ferguson Waterworks	Accounts Payable	Outstanding	Check	-842,862.42
10/06/2022		11270	Harrington Industrial Plastics	Accounts Payable	Outstanding	Check	-3,310.90
10/06/2022		11271	HighRoad Information Technology, LLC.	Accounts Payable	Outstanding	Check	-6,087.00
10/06/2022		11272	Mertz Enterprises, Inc.	Accounts Payable	Outstanding	Check	-3,861.00
10/06/2022		11273	NBS	Accounts Payable	Outstanding	Check	-944.82
10/06/2022		11274	Orange County Pumping, Inc.	Accounts Payable	Outstanding	Check	-1,065.00
10/06/2022		11275	Orkin Commercial Services	Accounts Payable	Outstanding	Check	-1,697.00
10/06/2022		11276	S & J Supply Company	Accounts Payable	Outstanding	Check	-1,325.33
10/06/2022		11277	Santiago Aqueduct Commission	Accounts Payable	Outstanding	Check	-9,518.00
10/06/2022		11278	Sierra Analytical	Accounts Payable	Outstanding	Check	-45.00
10/06/2022		11279	SOCWA	Accounts Payable	Outstanding	Check	-15,382.00
10/06/2022		11280	Stanley Security Solutions	Accounts Payable	Outstanding	Check	-700.65
10/06/2022		11281	Underground Service Alert/SC	Accounts Payable	Outstanding	Check	-142.57
10/06/2022		11282	United Rentals (North America), Inc.	Accounts Payable	Outstanding	Check	-1,569.56
10/06/2022		11283	Weck Laboratories, Inc.	Accounts Payable	Outstanding	Check	-118.72
10/06/2022		11284	West Coast Telcom Products	Accounts Payable	Outstanding	Check	-4,815.74
10/06/2022		11285	Wex Fleet Universal	Accounts Payable	Outstanding	Check	-6,603.75
10/10/2022		11286	GCI Construction Inc.	Accounts Payable	Outstanding	Check	-107,189.80
10/18/2022		11287	AT&T Mobility	Accounts Payable	Outstanding	Check	-53.23
10/18/2022		11288	DDB Engineering, Inc.	Accounts Payable	Outstanding	Check	-5,820.00
10/18/2022		11289	Flo-Services, Inc.	Accounts Payable	Outstanding	Check	-11,199.39
10/18/2022		11290	Hach	Accounts Payable	Outstanding	Check	-425.80
10/18/2022		11291	IB Consulting	Accounts Payable	Outstanding	Check	-11,280.00
10/18/2022		11292	Irvine Ranch Water District	Accounts Payable	Outstanding	Check	-26,052.50
10/18/2022		11293	Juan A. Quinonez	Accounts Payable	Outstanding	Check	-105.00
10/18/2022		11294	Orange County Pumping, Inc.	Accounts Payable	Outstanding	Check	-1,775.00
10/18/2022		11295	Orkin Commercial Services	Accounts Payable	Outstanding	Check	-124.00
10/18/2022		11296	Tesco Controls, Inc.	Accounts Payable	Outstanding	Check	-99,351.00
10/18/2022		11297	Tyler Technologies, Inc.	Accounts Payable	Outstanding	Check	-18.10
10/18/2022		11298	USA BlueBook	Accounts Payable	Outstanding	Check	-1,060.28
10/18/2022		11299	Weck Laboratories, Inc.	Accounts Payable	Outstanding	Check	-356.16
Check Total: (33)							-1,191,398.83
Check Reversal							
10/06/2022		11285	Wex Fleet Universal Reversal	Accounts Payable	Outstanding	Check Reversal	6,603.75
Check Reversal Total: (1)							6,603.75
EFT							
10/07/2022		197	ACWA/JPIA - Benefits (WC & Life)	Accounts Payable	Outstanding	EFT	-523.16
10/07/2022		198	ACWA/JPIA - Property & Liability	Accounts Payable	Outstanding	EFT	-3,824.00
10/07/2022		199	ALS - Truesdail Laboratories	Accounts Payable	Outstanding	EFT	-1,044.00
10/07/2022		200	Duthie Electric Service Corporation	Accounts Payable	Outstanding	EFT	-113.35
10/07/2022		201	Eide Bailly	Accounts Payable	Outstanding	EFT	-5,946.50

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
10/07/2022		202	MWDOC	Accounts Payable	Outstanding	EFT	-227,088.33
10/07/2022		203	Olin Chemicals	Accounts Payable	Outstanding	EFT	-1,610.43
10/07/2022		204	UniFirst Corporatio	Accounts Payable	Outstanding	EFT	-128.56
10/19/2022		205	ACWA/JPIA - Benefits (WC & Life)	Accounts Payable	Outstanding	EFT	-11,249.95
10/19/2022		206	ALS - Truesdail Laboratories	Accounts Payable	Outstanding	EFT	-864.00
10/19/2022		207	Amazon	Accounts Payable	Outstanding	EFT	-666.10
10/19/2022		208	Olin Chemicals	Accounts Payable	Outstanding	EFT	-2,849.89
10/19/2022		209	UniFirst Corporatio	Accounts Payable	Outstanding	EFT	-251.89
10/19/2022		210	United Water Works, Inc.	Accounts Payable	Outstanding	EFT	-13,372.66
10/24/2022		211	Xylem	Accounts Payable	Outstanding	EFT	-10,177.50
EFT Total: (15)							-279,710.32
Accounts Payable Total: (80)							-1,935,816.90

Accounts Receivable

Deposit

10/05/2022		DEP0018620	INVOICE PAYMENTS	Accounts Receivable	Outstanding	Deposit	9,524.60
10/06/2022		DEP0018632	LAIF Transfer 10/6/22	Accounts Receivable	Outstanding	Deposit	1,500,000.00
10/06/2022		DEP0018641	Invoice #2223-0042	Accounts Receivable	Outstanding	Deposit	150.00
10/13/2022		DEP0018719	County of Orange - Property Taxes - 10/11/22	Accounts Receivable	Outstanding	Deposit	11,522.60
10/14/2022		DEP0018785	Cash Payments 10/14	Accounts Receivable	Outstanding	Deposit	100.00
10/26/2022		DEP0018789	Invoice Payments 10/26	Accounts Receivable	Outstanding	Deposit	49,386.11
10/27/2022		DEP0018864	TCLL PAYMENT	Accounts Receivable	Outstanding	Deposit	500.00
Deposit Total: (7)							1,571,183.31
Accounts Receivable Total: (7)							1,571,183.31

Utility Billing

Check

10/31/2022		11300	GISELLA KAPLAN	Utility Billing	Outstanding	Check	-78.74
10/31/2022		11301	NEAR CAL CORD	Utility Billing	Outstanding	Check	-1,502.44
10/31/2022		11302	JULIE MATTHEWS	Utility Billing	Outstanding	Check	-46.74
10/31/2022		11303	CLARENCE YOSHIKANE	Utility Billing	Outstanding	Check	-211.64
Check Total: (4)							-1,839.56

Check Reversal

10/31/2022		11042	Reverse Refund Check JULIE MATTHEWS	Utility Billing	Outstanding	Check Reversal	46.74
10/31/2022		11044	Reverse Refund Check CLARENCE YOSHIKANE	Utility Billing	Outstanding	Check Reversal	211.64
Check Reversal Total: (2)							258.38

Deposit

10/02/2022		DEP0018578	Utility Payment Packet UBPKT08055	Utility Billing	Outstanding	Deposit	8,870.79
10/03/2022		DEP0018581	Utility Payment Packet UBPKT08057	Utility Billing	Outstanding	Deposit	2,503.88
10/03/2022		DEP0018584	Utility Payment Packet UBPKT08056	Utility Billing	Outstanding	Deposit	3,769.46
10/03/2022		DEP0018587	Utility Payment Packet UBPKT08058	Utility Billing	Outstanding	Deposit	20,807.75
10/04/2022		DEP0018590	Utility Payment Packet UBPKT08059	Utility Billing	Outstanding	Deposit	3,005.36
10/04/2022		DEP0018593	Utility Payment Packet UBPKT08060	Utility Billing	Outstanding	Deposit	4,834.17

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
10/04/2022		DEP0018596	Utility Reverse Payment Packet UBPKT08061	Utility Billing	Outstanding	Deposit	-216.65
10/04/2022		DEP0018599	Utility Payment Packet UBPKT08062	Utility Billing	Outstanding	Deposit	7,785.37
10/04/2022		DEP0018602	Utility Payment Packet UBPKT08063	Utility Billing	Outstanding	Deposit	9,769.21
10/04/2022		DEP0018605	Utility Payment Packet UBPKT08064	Utility Billing	Outstanding	Deposit	2,966.78
10/05/2022		DEP0018608	Utility Payment Packet UBPKT08066	Utility Billing	Outstanding	Deposit	6,318.38
10/05/2022		DEP0018611	Utility Payment Packet UBPKT08065	Utility Billing	Outstanding	Deposit	1,370.11
10/05/2022		DEP0018614	Utility Payment Packet UBPKT08067	Utility Billing	Outstanding	Deposit	3,315.41
10/05/2022		DEP0018617	Utility Payment Packet UBPKT08068	Utility Billing	Outstanding	Deposit	10,962.36
10/05/2022		DEP0018623	Utility Payment Packet UBPKT08070	Utility Billing	Outstanding	Deposit	1,658.60
10/06/2022		DEP0018626	Utility Payment Packet UBPKT08072	Utility Billing	Outstanding	Deposit	2,473.88
10/06/2022		DEP0018629	Utility Payment Packet UBPKT08071	Utility Billing	Outstanding	Deposit	7,247.37
10/06/2022		DEP0018635	Utility Payment Packet UBPKT08073	Utility Billing	Outstanding	Deposit	6,544.90
10/06/2022		DEP0018638	Utility Payment Packet UBPKT08074	Utility Billing	Outstanding	Deposit	5,789.47
10/06/2022		DEP0018644	Utility Payment Packet UBPKT08075	Utility Billing	Outstanding	Deposit	15,043.52
10/07/2022		DEP0018647	Utility Payment Packet UBPKT08076	Utility Billing	Outstanding	Deposit	3,865.93
10/07/2022		DEP0018650	Utility Payment Packet UBPKT08077	Utility Billing	Outstanding	Deposit	4,639.85
10/09/2022		DEP0018653	Utility Payment Packet UBPKT08078	Utility Billing	Outstanding	Deposit	13,701.33
10/10/2022		DEP0018656	Utility Payment Packet UBPKT08079	Utility Billing	Outstanding	Deposit	4,602.02
10/10/2022		DEP0018659	Utility Reverse Payment Packet UBPKT08084	Utility Billing	Outstanding	Deposit	-511.16
10/11/2022		DEP0018662	Utility Payment Packet UBPKT08086	Utility Billing	Outstanding	Deposit	5,108.90
10/11/2022		DEP0018665	Utility Payment Packet UBPKT08087	Utility Billing	Outstanding	Deposit	6,338.52
10/11/2022		DEP0018668	Utility Payment Packet UBPKT08088	Utility Billing	Outstanding	Deposit	21,617.35
10/11/2022		DEP0018674	Utility Payment Packet UBPKT08090	Utility Billing	Outstanding	Deposit	14,817.41
10/12/2022		DEP0018677	Utility Payment Packet UBPKT08091	Utility Billing	Outstanding	Deposit	7,023.01
10/12/2022		DEP0018680	Utility Payment Packet UBPKT08092	Utility Billing	Outstanding	Deposit	5,011.36
10/12/2022		DEP0018683	Utility Payment Packet UBPKT08093	Utility Billing	Outstanding	Deposit	7,917.54
10/13/2022		DEP0018671	ACH Draft Packet UBPKT07996	Utility Billing	Outstanding	Deposit	182,812.25
10/13/2022		DEP0018687	Utility Payment Packet UBPKT08095	Utility Billing	Outstanding	Deposit	10,653.67
10/13/2022		DEP0018689	Utility Payment Packet UBPKT08094	Utility Billing	Outstanding	Deposit	6,839.27
10/13/2022		DEP0018692	Utility Payment Packet UBPKT08096	Utility Billing	Outstanding	Deposit	182,539.07
10/14/2022		DEP0018695	Utility Payment Packet UBPKT08098	Utility Billing	Outstanding	Deposit	7,030.97
10/14/2022		DEP0018698	Utility Payment Packet UBPKT08097	Utility Billing	Outstanding	Deposit	793.99
10/14/2022		DEP0018701	Utility Payment Packet UBPKT08099	Utility Billing	Outstanding	Deposit	6,579.27
10/14/2022		DEP0018704	Utility Payment Packet UBPKT08100	Utility Billing	Outstanding	Deposit	5,236.42
10/14/2022		DEP0018707	Utility Payment Packet UBPKT08101	Utility Billing	Outstanding	Deposit	24,109.32
10/16/2022		DEP0018710	Utility Payment Packet UBPKT08112	Utility Billing	Outstanding	Deposit	96,462.45
10/17/2022		DEP0018713	Utility Payment Packet UBPKT08113	Utility Billing	Outstanding	Deposit	1,156.72
10/17/2022		DEP0018716	Utility Payment Packet UBPKT08114	Utility Billing	Outstanding	Deposit	723.59
10/17/2022		DEP0018722	Utility Payment Packet UBPKT08119	Utility Billing	Outstanding	Deposit	1,699.50
10/18/2022		DEP0018725	Utility Payment Packet UBPKT08123	Utility Billing	Outstanding	Deposit	506.15
10/18/2022		DEP0018728	Utility Payment Packet UBPKT08124	Utility Billing	Outstanding	Deposit	796.83
10/18/2022		DEP0018731	Utility Payment Packet UBPKT08125	Utility Billing	Outstanding	Deposit	563.39
10/19/2022		DEP0018734	Utility Payment Packet UBPKT08126	Utility Billing	Outstanding	Deposit	307.46

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
10/19/2022		DEP0018737	Utility Payment Packet UBPKT08127	Utility Billing	Outstanding	Deposit	1,998.05
10/19/2022		DEP0018740	Utility Payment Packet UBPKT08128	Utility Billing	Outstanding	Deposit	2,025.61
10/20/2022		DEP0018743	Utility Payment Packet UBPKT08129	Utility Billing	Outstanding	Deposit	459.02
10/20/2022		DEP0018746	Utility Payment Packet UBPKT08130	Utility Billing	Outstanding	Deposit	200.00
10/20/2022		DEP0018749	Utility Payment Packet UBPKT08132	Utility Billing	Outstanding	Deposit	7,693.01
10/21/2022		DEP0018758	Utility Payment Packet UBPKT08142	Utility Billing	Outstanding	Deposit	354.96
10/21/2022		DEP0018761	Utility Payment Packet UBPKT08143	Utility Billing	Outstanding	Deposit	682.24
10/23/2022		DEP0018764	Utility Payment Packet UBPKT08144	Utility Billing	Outstanding	Deposit	13,360.68
10/24/2022		DEP0018767	Utility Payment Packet UBPKT08145	Utility Billing	Outstanding	Deposit	301.87
10/24/2022		DEP0018770	Utility Payment Packet UBPKT08146	Utility Billing	Outstanding	Deposit	2,678.64
10/24/2022		DEP0018773	Utility Payment Packet UBPKT08147	Utility Billing	Outstanding	Deposit	5,481.87
10/25/2022		DEP0018776	Utility Payment Packet UBPKT08148	Utility Billing	Outstanding	Deposit	1,580.23
10/25/2022		DEP0018779	Utility Payment Packet UBPKT08149	Utility Billing	Outstanding	Deposit	7,041.47
10/25/2022		DEP0018782	Utility Reverse Payment Packet UBPKT08150	Utility Billing	Outstanding	Deposit	-143.52
10/25/2022		DEP0018792	Utility Payment Packet UBPKT08153	Utility Billing	Outstanding	Deposit	1,909.31
10/26/2022		DEP0018795	Utility Payment Packet UBPKT08155	Utility Billing	Outstanding	Deposit	4,294.32
10/26/2022		DEP0018798	Utility Payment Packet UBPKT08156	Utility Billing	Outstanding	Deposit	3,792.75
10/26/2022		DEP0018801	Utility Payment Packet UBPKT08157	Utility Billing	Outstanding	Deposit	50,892.91
10/26/2022		DEP0018804	Utility Payment Packet UBPKT08158	Utility Billing	Outstanding	Deposit	1,956.71
10/26/2022		DEP0018807	Utility Payment Packet UBPKT08159	Utility Billing	Outstanding	Deposit	1,297.95
10/26/2022		DEP0018849	Utility Payment Packet UBPKT08181	Utility Billing	Outstanding	Deposit	6,486.97
10/27/2022		DEP0018810	Utility Payment Packet UBPKT08160	Utility Billing	Outstanding	Deposit	6,954.43
10/27/2022		DEP0018813	Utility Payment Packet UBPKT08161	Utility Billing	Outstanding	Deposit	3,020.89
10/27/2022		DEP0018816	Utility Payment Packet UBPKT08165	Utility Billing	Outstanding	Deposit	3,076.58
10/28/2022		DEP0018819	Utility Payment Packet UBPKT08168	Utility Billing	Outstanding	Deposit	2,060.90
10/28/2022		DEP0018822	Utility Payment Packet UBPKT08167	Utility Billing	Outstanding	Deposit	2,434.48
10/28/2022		DEP0018825	Utility Payment Packet UBPKT08169	Utility Billing	Outstanding	Deposit	6,247.54
10/30/2022		DEP0018837	Utility Payment Packet UBPKT08177	Utility Billing	Outstanding	Deposit	16,214.87
10/31/2022		DEP0018840	Utility Payment Packet UBPKT08178	Utility Billing	Outstanding	Deposit	4,231.98
10/31/2022		DEP0018843	Utility Payment Packet UBPKT08179	Utility Billing	Outstanding	Deposit	2,192.67
10/31/2022		DEP0018846	Utility Payment Packet UBPKT08180	Utility Billing	Outstanding	Deposit	6,746.70
10/31/2022		DEP0018852	Utility Payment Packet UBPKT08182	Utility Billing	Outstanding	Deposit	4,863.77
Deposit Total: (81)							920,152.36
Utility Billing Total: (87)							918,571.18
Report Total: (174)							553,937.59

Summary

Bank Account	Count	Amount
030866939 Bank of the West Checking	174	553,937.59
Report Total:	174	553,937.59

Cash Account	Count	Amount
99 99-000-1004 Bank of the West Checking (Pooled Cash)	174	553,937.59
Report Total:	174	553,937.59

Transaction Type	Count	Amount
Bank Draft	31	-471,311.50
Check	37	-1,193,238.39
Check Reversal	3	6,862.13
Deposit	88	2,491,335.67
EFT	15	-279,710.32
Report Total:	174	553,937.59



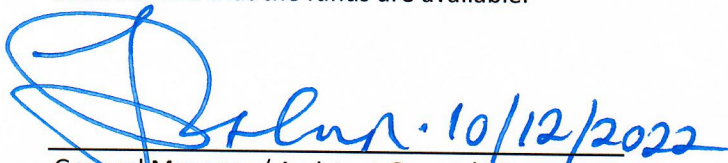
Trabuco Canyon Water District
General Fund Warrant Register
10/12/2022

Summary of Disbursements


Computer Checks	1,584,023.02
UB Refund Checks	-
Void UB Refund	(6,603.75)
Bank Drafts	508,485.54
Bank EFTs	295,647.63
Voided Checks	-
Total Disbursements	2,381,552.44

I hereby certify that the claims or demands covered by the above listed warrants have been audited as to accuracy and the availability of funds for payment thereof; and that the said claims or demands are accurate and that the funds are available.


This is to certify that claims or demands covered by the above listed warrants have been audited by the Finance/Audit Committee of the Trabuco Canyon Water District and that all of the said warrants are approved for payment.



General Manager / Assistant General Manager

 10-12-22

By: Date:

 10/12/22

By: Date:



Trabuco Canyon Water District, CA

Check Report

By Check Number

Date Range: 08/10/2022 - 09/13/2022

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK-APBNK						
TRUE0001	ALS - Truesdail Laboratories	08/26/2022	EFT	0.00	864.00	167
AMAZ0001	Amazon	08/26/2022	EFT	0.00	42.88	168
EIDE0001	Eide Bailly	08/26/2022	EFT	0.00	5,250.00	169
OLIN0001	Olin Chemicals	08/26/2022	EFT	0.00	2,648.39	170
UNIF0001	UniFirst Corporatio	08/26/2022	EFT	0.00	129.61	171
ACWA0003	ACWA/JPIA - Benefits (WC & Life)	08/30/2022	EFT	0.00	3,997.80	172
MWDO0001	MWDOC	08/30/2022	EFT	0.00	199,548.76	173
OLIN0001	Olin Chemicals	08/30/2022	EFT	0.00	1,138.44	174
PEBB0001	Pebble Spring Water	08/30/2022	EFT	0.00	101.00	175
UNIF0001	UniFirst Corporatio	08/30/2022	EFT	0.00	80.60	176
UNIT0001	United Water Works, Inc.	08/30/2022	EFT	0.00	2,389.02	177
EVAN0001	Evans-Hydro, Inc.	09/09/2022	EFT	0.00	19,342.93	178
CART0002	Cartegraph	08/25/2022	Regular	0.00	9,237.50	11153
HIGH0001	HighRoad Information Technology, LLC.	08/25/2022	Regular	0.00	6,087.00	11154
IBCO0001	IB Consulting	08/25/2022	Regular	0.00	20,880.00	11155
SPAR0001	Sparkletts	08/25/2022	Regular	0.00	105.45	11156
ARCO001	ARC	08/29/2022	Regular	0.00	11.69	11157
BCWI0001	BC Wire Rope & Rigging	08/29/2022	Regular	0.00	719.32	11158
CINT0001	Cintas	08/29/2022	Regular	0.00	30.20	11159
CONS0003	Consolidated Water Technologies, Inc.	08/29/2022	Regular	0.00	15,029.90	11160
COUN0001	County of Orange	08/29/2022	Regular	0.00	194.00	11161
DMCE0001	DMc Engineering	08/29/2022	Regular	0.00	3,445.00	11162
FERG0001	Ferguson Waterworks	08/29/2022	Regular	0.00	4,922.59	11163
GRAN0001	Granicus, LLC	08/29/2022	Regular	0.00	9,953.09	11164
HANS0001	Hanson Bridgett LLP	08/29/2022	Regular	0.00	20,410.80	11165
HAZE0001	Hazen and Sawyer	08/29/2022	Regular	0.00	78,868.82	11166
HYDR0002	Hydrotech Electric	08/29/2022	Regular	0.00	374.73	11167
INFO0001	InfoSend, Inc.	08/29/2022	Regular	0.00	3,178.09	11168
IRVI0001	Irvine Ranch Water District	08/29/2022	Regular	0.00	228,518.51	11169
JBHO0001	JB Holdings Corporation	08/29/2022	Regular	0.00	6,328.08	11170
JIGC0001	JIG Consultants	08/29/2022	Regular	0.00	25,947.50	11171
MATE0002	Material Specialties Corp.	08/29/2022	Regular	0.00	650.74	11172
MCFA0001	McFadden-Dale Industrial Hardware	08/29/2022	Regular	0.00	92.40	11173
MRCR0001	Mr. Crane	08/29/2022	Regular	0.00	1,566.00	11174
MWHC0001	MWH Constructors, Inc.	08/29/2022	Regular	0.00	35,990.00	11175
OCWA0001	OC Waste & Recycling	08/29/2022	Regular	0.00	778.82	11176
ORAN0004	Orange County Pumping, Inc.	08/29/2022	Regular	0.00	1,420.00	11177
O'RE0001	O'Reilly Automotive, Inc.	08/29/2022	Regular	0.00	185.81	11178
ORKI0001	Orkin Commercial Services	08/29/2022	Regular	0.00	931.00	11179
SIER0002	Sierra Analytical	08/29/2022	Regular	0.00	1,755.00	11180
TESC0001	Tesco Controls, Inc.	08/29/2022	Regular	0.00	8,907.55	11181
TOUC0001	Touch Tel Mobile	08/29/2022	Regular	0.00	625.00	11182
TYLE0001	Tyler Technologies, Inc.	08/29/2022	Regular	0.00	14,640.09	11183
UNDE0001	Underground Service Alert/SC	08/29/2022	Regular	0.00	119.82	11184
WECK0001	Weck Laboratories, Inc.	08/29/2022	Regular	0.00	237.44	11185
XYLE0001	Xylem	08/29/2022	Regular	0.00	22,426.84	11186
ADP0001	ADP	08/10/2022	Bank Draft	0.00	1,891.01	DFT0002779
PACE0001	Pace Payment Systems, Inc.	08/10/2022	Bank Draft	0.00	210.85	DFT0002786
COXC0001	Cox Communications	08/17/2022	Bank Draft	0.00	692.24	DFT0002791
COXC0001	Cox Communications	08/14/2022	Bank Draft	0.00	90.82	DFT0002794
WEXF0001	Wex Fleet Universal	08/10/2022	Bank Draft	0.00	4,703.83	DFT0002809
UMPQ0001	Umpqua Bank	08/15/2022	Bank Draft	0.00	12,728.89	DFT0002810
XERO0001	Xerox Corporation	08/15/2022	Bank Draft	0.00	345.23	DFT0002811
SOUT0002	Southern California Edison	08/17/2022	Bank Draft	0.00	89,075.91	DFT0002812

Check Report

Date Range: 08/10/2022 - 09/13/2022

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
ADP0001	ADP	08/18/2022	Bank Draft	0.00	115,438.04	DFT0002813
CALP0001	CalPERS	08/19/2022	Bank Draft	0.00	700.00	DFT0002814
CALP0001	CalPERS	08/19/2022	Bank Draft	0.00	7,826.33	DFT0002815
CALP0001	CalPERS	08/19/2022	Bank Draft	0.00	13,534.83	DFT0002816
CALP0001	CalPERS	08/19/2022	Bank Draft	0.00	5,535.21	DFT0002817
WAGE0001	Wage Works, Inc.	08/18/2022	Bank Draft	0.00	65.00	DFT0002818
TOLL0001	The Toll Roads	08/23/2022	Bank Draft	0.00	140.00	DFT0002819
WAGE0001	Wage Works, Inc.	08/22/2022	Bank Draft	0.00	19.92	DFT0002820
WAGE0001	Wage Works, Inc.	08/23/2022	Bank Draft	0.00	55.00	DFT0002821
AT&T0003	AT&T Mobility	08/24/2022	Bank Draft	0.00	2,201.56	DFT0002822
WAGE0001	Wage Works, Inc.	08/24/2022	Bank Draft	0.00	75.00	DFT0002823
HOME0001	Home Depot	08/25/2022	Bank Draft	0.00	242.82	DFT0002824
WAGE0001	Wage Works, Inc.	08/26/2022	Bank Draft	0.00	47.14	DFT0002825
ADP0001	ADP	08/26/2022	Bank Draft	0.00	112.00	DFT0002826
TABA0001	TAB AnswerNetwork	08/29/2022	Bank Draft	0.00	196.64	DFT0002827
WAGE0001	Wage Works, Inc.	08/30/2022	Bank Draft	0.00	24.48	DFT0002828
WAGE0001	Wage Works, Inc.	08/30/2022	Bank Draft	0.00	6.95	DFT0002829
TOLL0001	The Toll Roads	08/31/2022	Bank Draft	0.00	140.00	DFT0002830
WAGE0001	Wage Works, Inc.	08/31/2022	Bank Draft	0.00	5.00	DFT0002831
ADP0001	ADP	09/01/2022	Bank Draft	0.00	112,492.25	DFT0002832
CALP0001	CalPERS	09/01/2022	Bank Draft	0.00	7,826.33	DFT0002833
CALP0001	CalPERS	09/01/2022	Bank Draft	0.00	13,534.83	DFT0002834
CALP0001	CalPERS	09/01/2022	Bank Draft	0.00	5,535.21	DFT0002835
CALP0001	CalPERS	09/07/2022	Bank Draft	0.00	50,301.82	DFT0002836
CALP0001	CalPERS	09/07/2022	Bank Draft	0.00	5,524.32	DFT0002837
COXC0001	Cox Communications	09/06/2022	Bank Draft	0.00	2,536.18	DFT0002838
COXC0001	Cox Communications	09/08/2022	Bank Draft	0.00	1,726.94	DFT0002840
GUAR0001	Guardian	09/07/2022	Bank Draft	0.00	4,150.84	DFT0002842
PACE0001	Pace Payment Systems, Inc.	09/10/2022	Bank Draft	0.00	229.20	DFT0002843
PURC0001	Purchase Power	09/01/2022	Bank Draft	0.00	183.15	DFT0002844
VSP0001	VSP	09/07/2022	Bank Draft	0.00	852.90	DFT0002845
WEXF0001	Wex Fleet Universal	09/01/2022	Bank Draft	0.00	7,632.24	DFT0002846
SHRE0001	Shred-it USA LLC	09/02/2022	Bank Draft	0.00	68.00	DFT0002847
SANT0003	Santa Margarita Water District	09/02/2022	Bank Draft	0.00	2,724.83	DFT0002848
PACE0001	Pace Payment Systems, Inc.	09/02/2022	Bank Draft	0.00	6,935.10	DFT0002849
WAGE0001	Wage Works, Inc.	09/08/2022	Bank Draft	0.00	9.17	DFT0002850
ADP0001	ADP	09/12/2022	Bank Draft	0.00	1,891.01	DFT0002852

Bank Code APBNK Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	57	34	0.00	524,568.78
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	101	45	0.00	480,259.02
EFT's	16	12	0.00	235,533.43
	174	91	0.00	1,240,361.23

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	57	34	0.00	524,568.78
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	101	45	0.00	480,259.02
EFT's	16	12	0.00	235,533.43
	174	91	0.00	1,240,361.23

Fund Summary

Fund	Name	Period	Amount
99	Pooled Cash	8/2022	996,863.98
99	Pooled Cash	9/2022	243,497.25
			1,240,361.23



Warrant Registry
Trabuco Canyon Water District
County of Orange
State of California

GENERAL FUND PAYROLL WARRANT REGISTER

For the Month of: October 2022

\$ 222,726.60

I hereby certify that the claims or demands covered by the above listed warrants have been audited as to accuracy and the availability of funds for payment thereof; and that the said claims or demands are accurate and that the funds are available.

This is to certify that claims or demands covered by the above listed warrants have been audited by the Finance/Audit Committee of the Trabuco Canyon Water District and that all of the said warrants are approved for payment.

General Manager / Assistant General Manager

By _____ Date

By _____ Date

Net Pay	Checks				.00
	Direct Deposits				72,885.45
	Subtotal Net Pay				72,885.45
	Adjustments				.00
	Total Net Pay Liability (Net Cash)				72,885.45

Taxes		You are responsible for		Amount debited			
		Depositing these amounts		from your account			
Federal	Agency	Rate	EE withheld	ER contrib.	EE withheld	ER contrib.	
	Federal Income Tax				14,710.52		
	Earned Income Credit Advances						
	Social Security				5,206.20	5,206.17	
	Medicare				1,629.89	1,629.90	
	Medicare Surtax				118.08		
	Federal Unemployment Tax						
	Subtotal Federal		21,664.69		6,836.07	28,500.76	
	FMLA-PSL Payments Credit						
	FMLA-PSL ER FICA Credit						
	FMLA-PSL Health Care Premium Credit						
	Employee Retention Qualified Payments Cre						
	Employee Retention Qualified Health Care						
	Cobra Premium Assistance Payments						
	Total Federal		21,664.69		6,836.07	28,500.76	
State	CA State Income Tax				6,286.98		
	CA State Unemployment Insurance-ER 3000						
	CA State Disability Insurance-EE				922.36		
	Subtotal CA				7,209.34	7,209.34	
	Total Taxes		.00	.00	28,874.03	6,836.07	35,710.10
	Amount ADP Debited From AccountXXXX6939						35,710.10 Excludes Taxes That Are Your Responsibility

Other	ADP Direct Deposit				72,885.45		27 Employee Transactions
	Transfers Amount ADP Debited From AccountXXXX6939						72,885.45
	Total Amount ADP Debited From Your Accounts						108,595.55



Statistical Summary Detail

TRABUCO CANYON WATER

Region Name : GKN
Company Code : ADP RESOURCE

Batch : 6912
Quarter Number : 4
Service Center : 580

Period Ending : 10/15/2022
Pay Date : 10/20/2022
Current Date : 10/17/2022

Week 42

Net Pay	Checks				126.93
	Direct Deposits				77,261.70
	Subtotal Net Pay				77,388.63
	Adjustments				2,211.08
	Total Net Pay Liability (Net Cash)				79,599.71

Taxes		You are responsible for		Amount debited		
		Depositing these amounts		from your account		
Federal	Agency	Rate	EE withheld	ER contrib.	EE withheld	ER contrib.
	Federal Income Tax				15,552.91	
	Earned Income Credit Advances					
	Social Security				5,157.32	5,157.36
	Medicare				1,741.86	1,741.85
	Medicare Surtax				118.08	
	Federal Unemployment Tax					
	Subtotal Federal		22,570.17	6,899.21		29,469.38
	FMLA-PSL Payments Credit					
	FMLA-PSL ER FICA Credit					
	FMLA-PSL Health Care Premium Credit					
	Employee Retention Qualified Payments Cre					
	Employee Retention Qualified Health Care					
	Cobra Premium Assistance Payments					
	Total Federal		22,570.17	6,899.21		29,469.38
State	CA State Income Tax				6,400.92	
	CA State Unemployment Insurance-ER 3000					8.63
	CA State Disability Insurance-EE				863.49	
	Subtotal CA		7,264.41	8.63		7,273.04
	Total Taxes	.00	.00	29,834.58	6,907.84	36,742.42
	Amount ADP Debited From AccountXXXX6939		Tran/ABA XXXXXXXXXX			36,742.42 Excludes Taxes That Are Your Responsibility

Other	ADP Direct Deposit				77,261.70	31 Employee Transactions
Transfers	ADP Check				126.93	
	Amount ADP Debited From AccountXXXX6939		Tran/ABA XXXXXXXXXX			77,388.63
	Total Amount ADP Debited From Your Accounts					114,131.05



Statistical Summary Detail

TRABUCO CANYON WATER

Region Name : **GKN**
 Company Code : ADP RESOURCE

Batch : **8044**
 Quarter Number : **4**
 Service Center : **580**

Period Ending : **10/31/2022**
 Pay Date : **11/04/2022**
 Current Date : **11/01/2022**

Week 44
 Page 2

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

CONSENT CALENDAR

ITEM 3: APPROVAL OF ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Approve the following Engineering/Operational Committee Meeting Recap(s) and recommend that the Board receive and file same (Consent Calendar):

1. *October 5, 2022*

CONTACTS (staff responsible): PALUDI/PEREA/SANGI



TRABUCO CANYON WATER DISTRICT ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | OCTOBER 5, 2022

DIRECTORS PRESENT

Stephen Dopudja, Committee Chair
Mike Safranski, Committee Member

STAFF PRESENT

Fernando Paludi, General Manager
Michael Perea, Assistant General Manager
Lorrie Lausten, District Engineer
Lisa Marie Sangi, Executive Assistant
Gary Kessler, Water Superintendent
Oscar Ulloa, Wastewater Superintendent
Jason Stroud, Maintenance Superintendent

PUBLIC PRESENT

None

CALL MEETING TO ORDER

Director Dopudja called the October 5, 2022 Engineering/Operational Committee Meeting to order at 7:00 AM.

VISITOR PARTICIPATION

No comments were received.

ORAL COMMUNICATION

No comments were received.

COMMITTEE MEMBER COMMENTS

No comments were received.

REPORT FROM THE GENERAL MANAGER

Mr. Paludi provided a brief report on his attendance at the Community Associations of Rancho (CAR) meeting the prior day, and he reported on the presentation delivered by the RSM Voice group.

ITEM 1: ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

Mr. Paludi presented the Engineering/Operational Committee Meeting Recap for Committee review in accordance with the agenda.

RECOMMENDED ACTION

The Committee recommended that the Engineering/Operational Committee Meeting Recap(s) be forwarded to the Board of Directors for approval (Consent Calendar).

ITEM 2: DISCUSSION CONCERNING GOLF CLUB SEWER LIFT STATION REPAIRS & IMPROVEMENTS

Mr. Paludi introduced this matter for Committee consideration. Ms. Lausten provided a brief status update on this project, and she highlighted the completed operational improvements and proposed fencing improvements.

**TRABUCO CANYON WATER DISTRICT
ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | OCTOBER 5, 2022**

Discussion occurred concerning planned operational improvements, including variable frequency drives (VFD) for the station pumps and flow measurement.

RECOMMENDED ACTION:

Committee to receive information at the time of the Committee meeting.

ITEM 3: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING ROSE CANYON AND LANG WELLS CLEANING AND PUMP INSTALLATION

Mr. Paludi presented this matter for Committee consideration, and he reported that District staff have contracted with Hazen to prepare a technical memorandum to identify key operational issues at the District's Groundwater Treatment Facility (Wells). Ms. Lausten reviewed the findings of the technical memorandum, and she commented on certain items that are currently being addressed by staff. Ms. Lausten presented quotes from Best Drilling & Pump for cleaning out the wells and Hydrotech Electric for the electrical improvements and re-installation of the well pumps for Committee consideration. Discussion occurred concerning the impact of facility pump VFDs.

RECOMMENDED ACTION:

The Committee recommended the Board of Directors authorize the General Manager to execute a contract for Rose and Lang Wells Cleaning and Pump Installation to Best Drilling and Pump, Inc. in the not to exceed amount of \$58,900 (Action Calendar).

ITEM 4: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING DIMENSION WATER TREATMENT PLANT OFFICE

Mr. Paludi introduced this informational matter for Committee review. Ms. Lausten provided a brief review of project challenges to date, and she highlighted the pre-bid schedule with the Committee. Ms. Lausten added that this matter would be agendaized for Committee consideration the following month.

RECOMMENDED ACTION:

No action was taken.

ITEM 5: OTHER ENGINEERING AND OPERATIONS PROJECTS

1. SCADA Upgrade Project

Ms. Lausten provided a project update on this project, including implementation schedule, materials procurement timeline, and project completion timeline.

2. AMR/AMI Update

Mr. Perea provided a brief update on this project, and he reported on the meter installation progress to date and the successful installation of three of the eight data collectors. Discussion occurred concerning the manner of notification to District customers and total service delay impacts to customers; Mr. Perea indicated that District staff has notified customers of the project through bill stuffers and newsletter, as well as twenty-four-hour notification prior to service interruption for the meter replacement. Mr. Perea added that the installers attempt to contact the customer immediately prior to the work by knocking on the door.

3. Trabuco Creek Pipeline Potholing

Ms. Lausten provided a brief overview of the Orange County Public Works (OCPW) bridge improvement project, and she reviewed the proposed potholing project map. Discussion occurred concerning the responsibility for covering the costs associated with the potholing work.

**TRABUCO CANYON WATER DISTRICT
ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | OCTOBER 5, 2022**

4. Dove Lake Outlet Vent Pipe Repairs

Ms. Lausten provided a brief project update on the current temporary repair of the vent pipe, and she reviewed the proposed permanent repair costs.

5. Dove Lake Barge and Pump Project Recap

Mr. Ulloa delivered a PowerPoint presentation which reviewed this project, and he indicated this work was performed by District staff. Mr. Ulloa reported that this improved pump equipment is designed to increase the total amount of water pumped from Dove Lake to meet system demands. Discussion occurred concerning pump electrical demands and associated improvements.

6. Other Projects

There were no other projects discussed.

RECOMMENDED ACTION

The Committee received the status updates. There was no action taken.

ITEM 6: WATER SYSTEM UPDATES

Mr. Kessler reviewed the projects and repairs for the prior month, and he reported that Water Operations staff has completed the following tasks:

1. Rebuilt a hydrant bury on Berkshire in the Dove Canyon Community.
2. Replaced a customer's water service on Prairie View in the Robinson Ranch Community.
3. Worked with Delco Services to preform maintenance on 17 Cla-Val's throughout the distribution system.
4. Worked with Flo-Services to install a small Backwash Waste Pump at the Dimension Water Treatment Plant.
5. Flushed twenty-nine (29) fire hydrants in the Rancho Cielo and Walden Communities.

Mr. Kessler reviewed the Monthly Water System Operations Summary with the Committee, and he reported that Water Operations staff replaced a system valve in the Rancho Cielo Community with the assistance of Ferreira Construction.

RECOMMENDED ACTION

The Committee received the status update. There was no action taken.

ITEM 7: WASTEWATER SYSTEM UPDATES

Mr. Ulloa reviewed the projects and repairs for the prior month, and he reported that Wastewater Operations staff had completed the following tasks:

1. Installed the Dove Lake Barge Pump.
2. Exercised valves to the recycle system thru Robinson Ranch Road
3. Assisted the camera inspection of the hot spots in the collections system.
4. Conducted the annual maintenance for the Robinson Ranch, Dove HOA, and Golf Course CLA-VAL's

Mr. Ulloa reviewed the Monthly Non-Domestic Water System Summary with the Committee, and he reported that the pump at Tick Creek Pump Station is currently out for repairs after failing. Discussion occurred concerning the recycled water production at Dove Lake.

**TRABUCO CANYON WATER DISTRICT
ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | OCTOBER 5, 2022**

Mr. Paludi reported that District staff will be meeting with the San Diego Regional Water Control Board staff related to obtaining a new recycled water permit.

Mr. Paludi reported that District staff met with the Rancho Cielo Homeowners Association to discuss converting their onsite domestic water irrigation system to recycled water, and he added that staff will perform an internal analysis on the potential system improvements and associated costs.

RECOMMENDED ACTION

The Committee received the status update. There was no action taken.

ITEM 8: MAINTENANCE DEPARTMENT UPDATES

Mr. Stroud reviewed the projects and repairs for the prior month, and he reported that Maintenance staff completed the following tasks:

1. Assisted Wastewater Operations with the Dove Lake pump barge build and installation.
2. Removed the small backwash pump at Dimension Water Treatment Plant and assisted Flo-Services with the new pump installation.
3. District vehicle no. 12 was serviced and repaired at the Tuttle-Click Service Center.
4. Setup TCWD's new mobile emergency generator at the Barneburg Lift Station for the preparation of a new radiator.
5. Assisted Wastewater Operations for the surge tank repair at the Golf Club Lift Station.
6. Continued support with TESCO Controls on the SCADA upgrades.

RECOMMENDED ACTION

The Committee received the status update. There was no action taken.

ITEM 9: OTHER MATTERS/REPORTS

Director Dopudja commended District Wastewater Operations and Maintenance staff work on the Dove Lake Barge Pump project.

RECOMMENDED ACTION

There was no action taken.

ADJOURNMENT

Director Dopudja adjourned the October 5, 2022 Engineering/Operational Committee Meeting at 8:16 a.m.

TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022

CONSENT CALENDAR

ITEM 4: APPROVAL OF EXECUTIVE COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Approve the following Executive Committee Meeting Recap(s) and recommend that the Board receive and file same (Consent Calendar):

1. *October 11, 2022*



TRABUCO CANYON WATER DISTRICT EXECUTIVE COMMITTEE MEETING RECAP | OCTOBER 11, 2022

DIRECTORS PRESENT

Vice President Stephen Dopudja, Committee Chair
President Don Chadd, Committee Member

STAFF PRESENT

Fernando Paludi, General Manager
Michael Perea, Assistant General Manager

PUBLIC PRESENT

None

CALL MEETING TO ORDER

Vice President Dopudja called the October 11, 2022 Executive Committee Meeting to order at 5:00 PM.

VISITOR PARTICIPATION

No visitor participation was received.

ORAL COMMUNICATION

No oral communication was received.

COMMITTEE MEMBER COMMENTS

No comments were received.

REPORT FROM THE GENERAL MANAGER

Mr. Paludi reported on the following matters:

- District staff participated in the “H2O for HOAs” event with other South Orange County water agencies and cities.
- District staff has met with the Rancho Cielo Homeowner’s Association to review the potential for expanding its recycled water system into their community.

DISCUSSION MATTERS

ITEM 1: APPROVAL OF EXECUTIVE COMMITTEE MEETING RECAP

Mr. Paludi presented the Executive Committee Meeting Recap for Committee consideration in accordance with the agenda.

RECOMMENDED ACTION:

The Committee approved and recommended the Executive Committee Recap be forwarded to the Board of Directors for approval (Consent Calendar).

ITEM 2: BOARD AGENDA PLANNING CALENDAR

Mr. Paludi presented this matter for Committee consideration, and he provided a handout highlighting certain proposed Board agenda planning calendar updates including, but not limited to:

**TRABUCO CANYON WATER DISTRICT
EXECUTIVE COMMITTEE MEETING RECAP | OCTOBER 11, 2022**

October 2022 Regular Board Meeting

- Draft agenda was provided to the Committee

November 2022 Regular Board Meeting

- Award of Dimension Water Treatment Plant Office Trailer Construction Contract
- Approval of Notice of Intent with OCFA

Special Board Meeting/Workshop (TBD)

- Rate Study Financial Plan Scenarios (Consultant: IB Consulting)
- Review of Master Plan/Condition Assessment results (Consultant: Hazen)

December 2022 Regular Board Meeting

- Contract award for Golf Club Sewer Lift Station Rehabilitation
- Receive/File Annual Audit for FY 2021-22

Special Board Meeting/Workshop (TBD)

- Review of new 10-year CIP

Other Future Board Items

- Decision to withdraw from SOCWA (notice to SOCWA by March 2023)
- Adoption of update Procurement Policy (December)
- Adoption of rates and charges for 2023 – 2027 (Spring 2023)
- Adoption of updated capacity charges for water service (Spring 2023)

RECOMMENDED ACTION:

There was no action taken.

OTHER MATTERS

ITEM 3: REPORTS OR COMMENTS FROM THE GENERAL MANAGER AND/OR STAFF

Mr. Paludi reported on the following matters:

- Orange County Fire Authority (OCFA) interest in District property
- District staff has issued a request for proposals for communications consulting services.
- District staff have been notified of the passing of South Coast Water District Director Wayne Rayfield. Mr. Paludi recommended the Board of Directors approve a proclamation recognizing his service to the industry.

RECOMMENDED ACTION:

None

ADJOURNMENT

Vice President Dopudja adjourned the October 11, 2022 Executive Committee Meeting at 6:06 p.m.

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

ACTION CALENDAR

ADMINISTRATIVE MATTERS

**ITEM 5: RATIFICATION OF DIRECTORS' FEES AND EXPENSES, AND TENTATIVE FUTURE MEETINGS/
ATTENDANCE**

FEES AND EXPENSES

Consistent with Board policy, Directors are reimbursed for expenses incurred while serving in their capacity as Directors. Additionally, Directors earn a per diem stipend for attendance at meetings or functions in a Director capacity. The attached spreadsheet provides a recap of the meetings, seminars, conferences attended by Directors along with expenses recorded to date.

TENTATIVE FUTURE MEETINGS

The attached spreadsheet provides a schedule of the tentative future meetings and attendance items.

FUNDING SOURCE:

General Fund

FISCAL IMPACT

FY 2022/2023 Budgeted Board Expenses: \$43,000

COMMITTEE STATUS:

This matter was reviewed with the Finance/Audit Committee.

RECOMMENDED ACTIONS:

Approve the tentative future meetings/attendance items and ratify the Directors' expenses and fees from the following period(s):

1. *October 2022*

EXHIBIT(S):

1. Directors Fees and Expenses Monthly Report for October 2022
2. Directors Future/Tentative Meeting/Attendance Schedule for Calendar Year 2022

CONTACTS (staff responsible): PALUDI/PEREA/SANGI

**TRABUCO CANYON WATER DISTRICT
DIRECTORS' FEES AND EXPENSES MONTHLY REPORT | OCTOBER 2022**

MEETING DESCRIPTION	ACOSTA	CHADD	DOPUDJA	MANDICH	SAFRANSKI
DISTRICT MEETINGS					
Engineering/Operational Committee Meeting			10/05/22		10/05/22
Executive Committee Meeting		10/03/22	10/03/22		
District Properties Committee					
Finance/Audit Committee Meeting	10/12/22			10/12/22	
Individual Meeting with General Manager	10/18/22	10/18/22	10/18/22	10/18/22	10/17/22
Regular Board Meeting	10/20/22	10/20/22	10/20/22	10/20/22	10/20/22
REPRESENTATIVE MEETINGS					
City of Rancho Santa Margarita Council Meeting				10/12/22	10/26/22
Independent Special Districts of Orange County (ISDOC) Monthly Meeting	10/04/22				
Independent Special Districts of Orange County (ISDOC) Quarterly Meeting	10/27/22				
South Orange County Wastewater Authority (SOCWA) Regular Board Meeting			10/06/22		
South Orange County Integrated Regional Watershed Management Executive Committee					
Water Advisory Commission of Orange County (WACO)	10/07/22				
NUMBER OF MEETINGS ATTENDED	6	3	5	3	4
FEES (\$125 per each meeting*)	\$750.00	\$375.00	\$625.00	\$375.00	\$500.00
DIRECT REIMBURSABLE EXPENSES					
CSDA Leadership Academy September 18-21, 2022	\$1,874.95				
DIRECT REIMBURSABLE EXPENSES TOTALS	\$1,874.95				
INDIRECT REIMBURSABLE EXPENSES					
INDIRECT REIMBURSABLE EXPENSES TOTALS					
TOTAL	\$2,624.95	\$375.00	\$625.00	\$375.00	\$500.00
<i>* Maximum per diem per day is one; maximum per diems per month is 10</i>					

DIRECTOR SIGNATURE

EXPENSE CLAIM

Glenn Acosta
Director, Trabuco Canyon Water District

Event: CSDA Leadership Academy
Date: September 18-21, 2022
Location: Napa, California

Hotel =	\$1,074.04	(\$268.51* x 4 nights)
Rental Car =	\$ 429.66	
Gasoline =	\$ 73.30	
Airport Parking =	\$ 100.00	
Meals =	None claimed	
Airfare =	\$ 207.95	
 TOTAL =	 \$1,874.95	

* Includes tax and fees

SEPTEMBER 18 - SEPTEMBER 22

SNA OAK

Orange County, CA to Oakland

Confirmation # **3EICRU**

Confirmation date: 06/17/2022

PASSENGER **Glenn Eli Acosta**
 RAPID REWARDS # 337417603
 TICKET # 5262132309497
 EXPIRATION¹ June 17, 2023
 EST. POINTS EARNED 998

PASSENGER **Ann Marie Acosta**
 RAPID REWARDS # [Join](#) or [Log in](#)
 TICKET # 5262132309496
 EXPIRATION¹ June 17, 2023
 EST. POINTS EARNED 998

Rapid Rewards® points are only estimations.

Your itinerary

Flight 1: Sunday, 09/18/2022 Est. Travel Time: 1h 30m Wanna Get Away®

FLIGHT # 0581	DEPARTS		ARRIVES
	SNA 08:00AM Orange County, CA		OAK 09:30AM Oakland

Flight 2: Thursday, 09/22/2022 Est. Travel Time: 1h 30m Wanna Get Away®

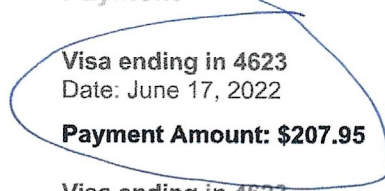
FLIGHT # 1813	DEPARTS		ARRIVES
	OAK 06:40PM Oakland		SNA 08:10PM Orange County, CA

Payment information

Total cost

Air - 3EICRU		
Base Fare	\$	332.56
U.S. Transportation Tax	\$	24.94
U.S. 9/11 Security Fee	\$	22.40
U.S. Flight Segment Tax	\$	18.00
U.S. Passenger Facility Chg	\$	18.00
Total	\$	415.90

Payment


Visa ending in 4623
 Date: June 17, 2022
Payment Amount: \$207.95

Visa ending in 4623
 Date: June 17, 2022
Payment Amount: \$207.95

← Glenn Acosta



NAPA VALLEY MARRIOTT

GUEST FOLIO

1039	ACOSTA/GLENN	213.00	09/22/22	08:35	34209
ROOM	NAME	RATE	DEPART	TIME	ACCT#
NSSK	29 GLEN ECHO		09/18/22	13:24	
TYPE	DOVE CANYON CA 926793507		ARRIVE	TIME	
149					
ROOM		PASSPORT:			
CLERK	ADDRESS	VSXXXXXXXXXXXX4623			MBV#: XXXXX5214
		PAYMENT			

DATE	REFERENCES	CHARGES	CREDITS	BALANCES DUE
09/18	DEST FEE	DEST FEE	20.00	
09/18	OCC-TAX	DEST FEE	2.40	
09/18	NV-TOUR	DEST FEE	.60	
09/18	CA-TOUR	DEST FEE	.05	
09/18	LILSUM	11231039	20.09	
09/18	TR-GOVT	1039, 1	213.00	
09/18	OCC-TAX	1039, 1	25.56	
09/18	NV-TOUR	1039, 1	6.39	
09/18	CA-TOUR	1039, 1	.51	
09/19	LILSUM	11931039	20.09	
09/19	TR-GOVT	1039, 1	213.00	
09/19	OCC-TAX	1039, 1	25.56	
09/19	NV-TOUR	1039, 1	6.39	
09/19	CA-TOUR	1039, 1	.51	
09/19	DEST FEE	DEST FEE	20.00	
09/19	OCC-TAX	DEST FEE	2.40	
09/19	NV-TOUR	DEST FEE	.60	
09/19	CA-TOUR	DEST FEE	.05	
09/20	LILSUM	12541039	20.09	
09/20	TR-GOVT	1039, 1	213.00	
09/20	OCC-TAX	1039, 1	25.56	
09/20	NV-TOUR	1039, 1	6.39	
09/20	CA-TOUR	1039, 1	.51	
09/20	DEST FEE	DEST FEE	20.00	
09/20	OCC-TAX	DEST FEE	2.40	
09/20	NV-TOUR	DEST FEE	.60	
09/20	CA-TOUR	DEST FEE	.05	
09/21	LILSUM	13771039	20.09	
09/21	VINPATIO	56321039	21.24	
09/21	TR-GOVT	1039, 1	213.00	
09/21	OCC-TAX	1039, 1	25.56	
09/21	NV-TOUR	1039, 1	6.39	
09/21	CA-TOUR	1039, 1	.51	
09/21	DEST FEE	DEST FEE	20.00	
09/21	OCC-TAX	DEST FEE	2.40	
09/21	NV-TOUR	DEST FEE	.60	
09/21	CA-TOUR	DEST FEE	.05	
09/22	CCARD-VS		1175.64	
	SETTLED TO: VISA XXXXXXXXXXXX4623			.00

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NAPA VALLEY MARRIOTT
 3425 SOLANO AVE
 NAPA CA 94558

Treat yourself to the comfort of Marriott Hotels in your home. Visit [ShopMarriott.com](https://www.marriott.com).

This statement is your only receipt. You have agreed to pay in cash or by approved personal check or to authorize us to charge your credit card for all amounts charged to you. The amounts shown in the credit column opposite any credit card entry in the reference column above will be charged to the credit card number set forth above. (The credit card company will bill in the usual manner.) If for any reason the credit card company does not make payment on this account, you will owe us such amount. If you are direct billed, in the event payment is not made within 25 days after check-out, you will owe us interest from the check-out date on any unpaid amount at the rate of 1.5% per month (ANNUAL RATE 18%), or the maximum allowed by law, plus the reasonable cost of collection, including attorney fees.



Rental Agreement Summary

RA #: 355568634
Renter: GLENN ACOSTA

Dates & Times

Pickup
Sep 18, 2022
10:10 AM

Location

7600 EARHART RD
OAKLAND, CA 94621-4557
8336591911

Return

Sep 22, 2022
5:06 PM

7600 EARHART RD
OAKLAND, CA 94621-4557
8336591911

Vehicle

Make/Model: NISN/SENT
Color: BLACK
Car Class Driven: ICAR
Car Class Charged: FCAR
Miles In: 33038 Miles Out: 32603
Mileage: 435
Fuel In: Full Fuel Out: Full
License: 435MSA State/Province: OR
Unit #: 7VJBNF Vehicle #: MY253786

Charges Price/Unit Total

Renter Charges

TIME & DISTANCE 1 @ \$328.41 / W \$328.41
09/18/2022 - 09/22/2022
NO CHARGE 0 @ \$0.00 / MILE \$0.00
DISTANCE
09/18/2022 - 09/22/2022
CONCESSION 11.1000% \$36.45
RECOVERY FEE
11.10 PCT
FACILITY CHARGE 1 @ \$10.00 / \$10.00
10.00 USD/RENT RENTAL
TOURISM 3.5000% \$11.49
COMMISSION REC
3.50 PCT
VEHICLE LICENSE 5 @ \$1.18 / DAY \$5.90
RECOVERY FEE
SALES TAX 10.2500% \$37.40

Total Charges: \$429.65

Charge To: VISA xxxx4623
APN: VISA CREDIT
AID: A0000000031010
Verified: Signature
Entry: Manual
TSI: 6800

Amount Due: \$0.00

Subject to Audit
Your loyalty number is R592TCD
or Reservations: 1-800-RENT-A-CAR

2005 REDWOOD RD
NAPA CA 94558

REDWOOD AUTO SERVICE
XXXXXXXXXX8001
2005 REDWOOD RD
NAPA, CA
94558
09/22/2022 336578627
08:46:33 AM

XXXXXXXXXXXX4623
Visa
INVOICE 053399
AUTH 04480D

PUMP# 2
REGULAR 9.487G
PRICE/GAL \$5.759

FUEL TOTAL \$ 54.64

TOTAL = \$ 54.64

CREDIT \$ 54.64

Customer-activated Purchase/Capture
Sequence Number 00692
Contactless
VISA CREDIT
Mode: Issuer
AID: A0000000031010
TVR: 0000000000
IAD: 00011203A00000
TSI: 0000
ARC: 00
ARQC: 80E7BBF9000B975E
APPROVED 04480D

UNITED PACIFIC 5191
09437062
449 HEGENBERGER RD
OAKLAND, CA
09/22/2022 490738288
05:04:14 PM

XXXX XXXX XXXX 4623
VISA
INVOICE 170309
AUTH 00-09469D
REF0922170309610

PUMP# 10
REGULAR CR 3.274G
PRICE/GAL \$5.699

FUEL TOTAL \$ 18.66

CREDIT \$ 18.66

VISA CREDIT
AID: A0000000031010
TC: 100E15C18393378E
COMPLETION
Entry: CHIP
Batch: 79 Seq Num: 1
Term ID: 10
ZIP ENTERED
Workstation ID: 00
Tell us about
your visit for a
chance to win
a gas/gift card!
Gasfeedback.com

Cardholder Copy

John Wayne Airport
18601 Airport Way
CA 92707, Santa Ana

C1L1MPS4 09/22/22 20:48
Cashier 543
Receipt 025365

Short-term parking tkt
C - No. 026431
09/18/22 06:20
09/22/22 20:48
Period 4d14h29'

\$100.00
Sub Total \$100.00
\$0.00
Total \$100.00

Payment Received
RID A000000003
PIX 1010
CARD *****4623
AUTHORIZATION 05777D
PURCHASE USD100.00
APPROVED

All Amounts in USD.

TRABUCO CANYON WATER DISTRICT | 2022 PUBLIC MEETING AND CONFERENCE CALENDAR

2022													
LINE ITEM	MEETING DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DISTRICT PUBLIC MEETINGS													
1	Executive Committee Meeting	TBD			TBD			TBD			TBD		
2	Engineering/Operational Committee Meeting	01/05/22	02/02/22	03/02/22	04/06/22	05/04/22	06/01/22	07/06/22	08/03/22	09/07/22	10/05/22	11/02/22	12/07/22
3	Finance/Audit Committee Meeting	01/12/22	02/09/22	03/09/22	04/13/22	05/11/22	06/08/22	07/13/22	08/10/22	09/14/22	10/12/22	11/09/22	12/14/22
4	Regular Board Meeting	01/20/22	02/17/22	03/17/22	04/21/22	05/19/22	06/16/22	07/21/22	08/18/22	09/22/22	10/20/22	11/17/22	12/22/22
5	District Properties Ad Hoc Committee Meeting	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC MEETINGS													
6	City of RSM City Council Meeting - Meeting No. 1	01/12/22	02/09/22	03/09/22	04/13/22	05/11/22	06/08/22	07/13/22	08/10/22	09/14/22	10/12/22	11/09/22	12/14/22
7	City of RSM City Council Meeting - Meeting No. 2	01/26/22	02/23/22	03/23/22	04/27/22	05/25/22	06/22/22	07/27/22	08/24/22	09/28/22	10/26/22	11/23/22	12/28/22
8	Independent Special Districts of Orange County Meeting	01/04/22	02/01/22	03/01/22	04/05/22	05/10/22	06/07/22	07/05/22	08/02/22	09/06/22	10/04/22	11/01/22	12/06/22
9	Independent Special Districts of Orange County Meeting	01/27/22	-	-	04/28/22	-	-	07/28/22	-	-	10/27/22	-	-
10	Orange County Local Agency Formation Commission (OC LAFCO)	01/12/22	02/09/22	03/09/22	04/13/22	05/11/22	06/08/22	07/13/22	08/10/22	09/14/22	10/12/22	11/09/22	12/14/22
11	Santiago Aqueduct Commission Meeting	-	-	03/17/22	-	-	06/16/22	-	-	09/15/22	-	-	12/15/22
12	Quarterly South Orange County Integrated Regional Watershed Management Executive Committee	-	-	03/03/22	-	05/05/22	-	-	08/04/22	-	-	11/03/22	-
13	Monthly South Orange County Integrated Regional Watershed Management Executive Committee	01/27/22	02/24/22	03/24/22	04/28/22	05/26/22	06/23/22	07/28/22	08/25/22	09/22/22	10/27/22	11/24/22	12/22/22
14	South Orange County Water Agencies Group Meeting*	01/27/22	-	03/24/22	-	05/26/22	-	07/28/22	-	09/22/22	-	11/24/22	-
15	South Orange County Wastewater Authority Regular Board Meeting	01/06/22	02/03/22	03/03/22	04/07/22	05/05/22	06/02/22	07/07/22	08/04/22	09/01/22	10/06/22	11/03/22	12/01/22
16	Water Advisory Committee of Orange County	01/07/22	02/04/22	03/04/22	04/01/22	05/06/22	06/03/22	07/01/22	08/05/22	09/02/22	10/07/22	11/04/22	12/02/22
CONFERENCES													
17	ACWA Spring Conference - Sacramento, CA					5/3 - 5/6							
18	ACWA Fall Conference - Indian Wells, CA											11/29 - 12/2	
19	CSDA Annual Conference -Palm Springs, CA								8/22 - 8/25				
20	CSDA GM Leadership Summit - Coronado, CA						6/19 - 6/21						
21	Urban Water Institute (UWI) Annual Conference - San Diego, CA								8/24 - 8/26				
22	CSDA SDLA Conference - Napa, CA									9/18 - 9/21			
23	Colorado River Water User's Association (CRWUA) Annual Conference – Las Vegas, NV												12/14 - 12/16

LEGEND

District Observed Holiday - Reschedule Meeting
 *4th Tuesday of the Odd Numbered Month

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

**ACTION CALENDAR
ENGINEERING MATTERS**

ITEM 6: AWARD OF CONTRACT FOR ONE SURGE TANK FOR GOLF CLUB SEWER LIFT STATION

Trabuco Canyon Water District (District) owns and operates the Golf Club Sewer Lift Station (SLS) in the Dove Canyon community adjacent to the golf club driving range. This station receives wastewater flows from majority of the community by way of Bell Canyon and Barneburg Sewer Lift Stations and gravity sewer flows, and then conveys the wastewater to the Robinson Ranch Wastewater Treatment Plant via a sewer force main on Hillrise. The station was constructed in the early 1990s and had undergone only minor improvements until Fiscal Year (FY) 2021-22, when a bypass was installed, the surge tank repaired, the force main partially replaced, and the motor control center replaced. Additional critical repairs and improvements for the station are in the design phase and have been budgeted for completion in the FY 2022-23 CIP.

On May 19, 2022, the Board of Director authorized the purchase of the three Cornell pumps and two guide rail systems/discharge elbows for a total amount of \$193,286.39. Due to the continued delay in procurement of equipment, Staff is recommending purchasing the surge tank ahead of the construction contract. Staff received two proposals for the surge tank as summarized below:

Company	Total	Delivery Time
Blacoh	\$ 70,479.50	18-22 weeks
Pulsco	\$ 73,037.50	24-32 weeks

Staff prefers Blacoh’s lower price and shorter delivery time; however, Blacoh has not yet agreed to the District’s contract terms and conditions (T&C). Staff recommends awarding the surge tank contract to Blacoh conditioned upon a contract that is substantially similar to the District’s standard contract T&C (attached); otherwise, staff recommends awarding the surge tank to Pulsco.

FUNDING SOURCE:

Capital Improvement Program

FISCAL IMPACT (PROJECT BUDGET):

\$600,000 in FY 2021-22 (complete)
\$870,000 in FY 2022-23 as described above
\$1,470,000 total CIP budget

ENVIRONMENTAL COMPLIANCE:

Notice of Exemption was filed with the County of Orange on November 1, 2021.

COMMITTEE STATUS:

This matter was reviewed with the Engineering/Operational Committee.

RECOMMENDED ACTION:

Authorize the General Manager to purchase one surge tank for Golf Club Sewer Lift Station from Blacoh for a not to exceed amount of \$70,479.50 under the terms and conditions substantially similar to TCWD’s contract terms and conditions; or to Pulsco for \$73,037.50 if a contract was unable to be negotiated with Blacoh.

EXHIBIT(S):

1. TCWD Contract Terms and Conditions

CONTACTS (staff responsible): PALUDI/LAUSTEN/ULLOA

Purchase Order Terms and Conditions
Supplies, Equipment, and Materials
Trabuco Canyon Water District

1. **Entire Contract:** This CONTRACT, when accepted by the Vendor either in writing or by the shipment of any article or other commencement of performance hereunder, contains the entire CONTRACT between the parties with respect to the matters herein, and there are no restrictions, promises, warranties or undertakings other than those set forth herein or referred to herein. The term Vendor includes, but is not limited to, manufacturers, suppliers, retailers, wholesalers, and brokers, as may be applicable.

Except as otherwise provided in subsection 2.1 below, the entire CONTRACT consists of District's solicitation/request for bids or proposals, together with plans and specifications, if any, b) Blacoh Quote No. 22-200 dated October 26, 2022 ("Quote"), c) the Purchase Order, and d) these terms and conditions. Except for any section or subsection marked "WAIVED", each provision of the terms and conditions applies to the CONTRACT, provided, however, in the event of a conflict among the provisions of any of the foregoing, the Quote shall control.

2. **Amendments:** This CONTRACT may be modified or amended upon mutual agreement, in writing, between District and Vendor subject to any required District approval.

2.1 Except for the Quote, any other terms, conditions, or limitations suggested by Vendor shall not form a part of this CONTRACT, unless accepted in writing by District. In no event, shall e-mail, voice-mail or electronic communication of any type be construed as writing for purposes of obligating the District.

3. **Governing Law and Venue:** This CONTRACT has been negotiated and executed in the State of California and shall be governed by and construed under the laws of the State of California. Any action or proceeding for dispute resolution arising out of this CONTRACT shall be brought and tried in the County of Orange, State of California, and the prevailing party shall be entitled to reasonable attorney fees.

4. **Taxes:** Unless otherwise provided herein or by law, price quoted does not include California state sales or use tax.

5. **Delivery:** Vendor shall deliver the goods or perform services in accordance with the schedule in CONTRACT with the number of days meaning calendar days, unless otherwise stated. Partial deliveries will be accepted; however, full payment will not be due until the full order is fulfilled or as otherwise agreed by the District. All transportation and delivery charges must be prepaid in full to destination, and the prepaid freight bill must be submitted to District with invoice, FOB Factory. Goods shall not be accepted if shipped C.O.D.

6. **Acceptance/Payment:** Unless otherwise agreed to in writing by District, a) acceptance shall not be deemed complete unless in writing and until all the goods or services have actually been received, inspected, and tested to the satisfaction of District, and b) payment shall be made in arrears after satisfactory acceptance. District reserves the right to reject any good or service which does not comply with the specifications and/or terms of this CONTRACT.

7. **Payment Terms:**

7.1 **Standard:** Payment Terms per Quote and Net 30 days unless otherwise stated in CONTRACT.

7.2 **Invoices:** Vendor shall submit itemized invoices to District, as shown below:

Trabuco Canyon Water District
Attn.: Accounts Payable
32003 Dove Canyon Drive
Trabuco Canyon, CA 92679

7.3 Each invoice must show District's Purchase Order number, item number description of supplies or services, sizes, units of measure, quantity, unit price and extended totals, and shall cover only goods delivered or services performed. Invoices shall include supporting documentation including but not limited to, paid receipts and invoices to validate the charges for each invoiced item. Incomplete invoices shall be returned to the Vendor.

8. **Warranty:** Vendor expressly warrants that the goods/services covered by this CONTRACT are a) free of liens or encumbrances, b) all goods, materials, and equipment supplied will be new, conform to the Quote, are of first class material and workmanship and are free from defects, and c) that all services will be of good quality, performed to the standard of care customary of Vendor's trade or profession. Warranty shall be effective for

eighteen (18) months after delivery. Neither District's inspection nor failure to inspect shall relieve Vendor of any

obligation hereunder, if in District's opinion, any article, material or work fails to conform to specifications or is otherwise defective, Vendor shall promptly replace same at Vendor's expense. No acceptance or payment by District shall constitute a waiver of the foregoing, and nothing herein shall exclude or limit any warranties implied by law.

9. **Assignment:** Neither Party may assign a right or obligation under or an interest in this CONTRACT without the written consent of the other Party. Any attempts to do so without mutual consent, in writing, will be void.

10. **Independent Vendor:** Vendor is acting as an independent Vendor, not an agent or employee of District.

11. **Non-Discrimination:** Vendor shall comply with all applicable federal, state, and local laws, rules, and regulations in regard to nondiscrimination in employment due to race, color, ancestry, national origin, religion, sex, marital status, age, medical condition, or other prohibited basis. All non-discrimination rules or regulations required by law are included in this CONTRACT by this reference.

12. **Termination:** In addition to any other remedies or rights it may have by law, District may terminate this CONTRACT without penalty immediately with cause, which shall require no less than a material breach of the CONTRACT that remains uncured for ten days after written notice to Vendor. In such cases, Vendor shall be entitled to payment only for goods, materials or services performed that District has accepted. District may terminate this CONTRACT after 30 days' written notice without cause, unless otherwise specified. In such cases, Vendor shall be entitled to payment pursuant to the Cancellation Policy set forth in the Quote.

13. **Consent to Breach Not Waiver:** No provision of this CONTRACT shall be deemed waived and no breach shall be deemed excused, unless such waiver or excuse is in writing or signed by the party making the waiver or excusing the breach. No such waiver shall constitute a waiver of another provision or an excuse of another breach.

14. **Vendors Remedies:** If District defaults under this CONTRACT, Vendor may file a claim with District, in accordance with applicable provisions of law.

15. **Performance:** Vendor shall perform all work under this CONTRACT, taking necessary steps and precautions to perform the work to District's satisfaction. Services performed are subject to, and must conform to District's standard specifications. Vendor shall be responsible for the professional quality, technical assurance, timely completion and coordination of all documentation and other goods/services furnished by the Vendor under this CONTRACT. Vendor shall perform all work diligently, carefully, and in a good and workman-like manner; shall furnish all labor, supervision, machinery, equipment, materials, and supplies necessary therefore. Vendor shall be fully responsible for all work performed by subcontractors and shall refrain from utilizing unlicensed or uninsured subcontractors.

16. **Force Majeure:** If the performance of any act required of District or Vendor is directly prevented or delayed by reason of strikes, lockouts, labor disputes, unusual governmental delays, acts of God, fire, floods, epidemics, freight embargoes, or other causes beyond the reasonable control of the party required to perform an act, that party shall be excused from performing that act for the period of time equal to the period of time of the prevention or delay. In the event District or Vendor claims the existence of such a delay, the party claiming the delay shall notify the other party in writing of that fact within ten (10) calendar days after the beginning of any such claimed delay..

17. **Compliance with Laws:** Vendor represents and warrants that services to be provided under this CONTRACT shall fully comply, at Vendor's expense, with all standards, laws, statutes, restrictions, ordinances, requirements, and regulations (collectively "laws") applicable to the services at the time services are provided to and accepted by District.

18. **Pricing:** Pricing for the CONTRACT is set forth in the Quote.

19. **Indemnification and Insurance:** To the maximum extent permitted by law, Vendor shall hold harmless, defend at its own expense, and indemnify the District, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Vendor or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising from the District's sole negligence or willful acts.

Trabuco Canyon Water District
Supplies, Equipment, and Materials

- 20. Labor Code:** By its signature hereunder, Vendor certifies that it is aware of the provisions of Section 3700 of the California Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and it will comply with such provisions before commencing the performance of the work of this agreement. Vendor and subcontractors will keep workers' compensation insurance for their employees in effect during all work covered by this agreement.
- 21. Insurance Provisions:** Vendor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property that may arise from or in connection with products and materials supplied to the District, the cost of which shall be borne by Vendor. Coverage shall be at least as broad as:
- 21.1** Insurance Form CG 00 01 covering Commercial or Comprehensive General Liability ("CGL") on an occurrence basis, including products and completed operations, property damage, bodily injury, and personal and advertising injury with limits no less than \$2,000,000 per occurrence or the full per occurrence limits of the policies available, whichever is greater. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this contract (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit.
- 21.2** The Vendor shall be required to, before beginning services, provide certificates of insurance satisfactory to the District evidencing adequate general liability coverage requiring notice of cancellation to the District.
- 21.2.1** The General Liability coverage is to state or be endorsed to state "such insurance shall be primary at least as broad as ISO CG 20 01 04 13 as respects the District, its directors, officers, and employees, and any insurance, self-insurance or other coverage maintained by the District, its directors, officers, agents or employees shall not contribute to it.
- 21.2.2** General Liability coverage shall give the District, its directors, officers, employees, and agents additional insured status at least as broad as ISO Form) CG 20 10 10 01 with respect to liability arising out of work or operations performed by or on behalf of the Contractor, including materials, parts, or equipment furnished in connection with such work or operations.
- 21.2.3** Self-insured retentions must be declared to and approved by the District. The District may require the Contractor to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or District.
- 21.3** Auto liability Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) with limit of at least \$1,000,000 for bodily injury and property damage each accident limit;
- 21.4** Workers' compensation (statutory limits) and employer's liability (\$1,000,000) (if applicable), requiring notice of cancellation to the District.
- 21.5** Vendor hereby grants a waiver of any right to subrogation that any insurer of said Vendor may acquire against the District by virtue of the payment of any loss. Vendor agrees to obtain any endorsement necessary to affect this waiver.
- 21.6** If any of the required coverages expire during the term of this agreement, the Vendor shall deliver the renewal certificate(s) including the general liability additional insured endorsement to the District at least 10 days prior to the expiration date.
- 21.7** Insurance coverage is to be placed with a carrier with an A.M. Best rating of no less than A:VII, or equivalent, or as otherwise approved by the District. In the event the Vendor employs other Vendors (subcontractors) as part of the work covered by this agreement, it shall be the Vendor's responsibility to require and confirm that each sub- Vendor meets the minimum insurance requirements specified above.
- 22. Safety:** In the performance of this contract the Contractor shall comply with all applicable federal, state and local statutory and regulatory requirements including, but not limited to California Department of Industrial Relations (Cal/OSHA) regulations; and the U.S. Department of Transportation Omnibus Transportation Employee Testing Act, related to their scope of work and operations. In case of conflict in regulations, the most stringent shall apply.

23. Miscellaneous Terms and Conditions: Vendor acknowledges that it has read and agrees to all terms and conditions included in this CONTRACT.

23.1 Headings: The various headings and numbers herein, the grouping of provisions of this CONTRACT into separate clauses and paragraphs, and the organization hereof are for the purpose of convenience only and shall not limit or otherwise affect the meaning hereof.

23.2 Severability: If any term, covenant, condition or provision of this CONTRACT is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions hereof shall remain in full force and effect and shall in no way be affected, impaired or invalidated thereby.

23.3 Attorney Fees: In any action or proceeding to enforce or interpret any provisions of this CONTRACT, or where any provisions hereof is validly asserted as a defense, the prevailing party shall be entitled to reasonable attorney fees, as set forth in Section 3, above.

23.4 Interpretation: This CONTRACT represents the entire and integrated CONTRACT between District and Vendor and supersedes all prior negotiations, representations, or agreements, either written or oral, including any sales agreements or contracts to the extent the same are inconsistent with the terms hereof.

23.5 Authority: The parties to this CONTRACT represent and warrant that this CONTRACT has been duly authorized and executed and constitutes a legally binding obligation of their respective organization or entity, enforceable in accordance with its terms.

23.6 Notice: Any legal notices required to be given under this CONTRACT shall be given by first class mail, facsimile, or other electronic/telecommunications transmission with a date and time receipt acknowledgement, or by personal delivery. Notice shall be effective upon receipt. A copy of any notice sent via electronic mail or facsimile shall be deposited on the same day in the U.S. Mail for delivery the other party. This provision shall only apply to legal notices required by this CONTRACT, and shall not apply to normal day-to-day communications relating to the performance of this CONTRACT.

24. Signature: Each party represents and warrants that this CONTRACT is valid and binding, is duly authorized by appropriate corporate and approving action, and that the person signing this CONTRACT has the authority to bind the respective party to this CONTRACT. Time is of the essence with respect to performance of this CONTRACT.

In witness whereof, the Consultant hereby approves this CONTRACT effective as of the date of the attached Purchase Order.

"DISTRICT"
TRABUCO CANYON WATER DISTRICT

Signed _____
By _____

"VENDOR"
CONSULTANT

Signed _____
Please Print Name _____
Title _____

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

ACTION CALENDAR

ENGINEERING MATTERS

ITEM 7: APPROVAL OF CONTRACT AMENDMENT NO. 2 WITH HAZEN FOR DOVE DAM OUTLET REPAIR ALTERNATIVES

Trabuco Canyon Water District (District) operates Dove Dam in the Dove Canyon community via an agreement with the Dove Canyon HOA. The Division of Safety of Dams (DSOD) performs a yearly inspection on the Dam, outlet structure, and appurtenances. Operations Staff is responsible for completing the recommended maintenance as outlined in the DSOD report. In 2019, Staff contracted with Meyers Diving to inspect the outlet structure, sluice gate, gate stem and supports. The report on these items indicated that the stem and supports have significant corrosion and this equipment should be replaced.

In August 2022, the 6" PVC air vent pipe, which is connected to the 30" diameter discharge drainpipe, failed, allowing lake water to fill the discharge pipe and slowly drain the lake. Staff contracted Meyers to make a temporary repair to the pipe. Staff recommends an evaluation of the repair options for the Dove Dam drain facilities, including air vent pipe, sluice gate, sluice gate structure, gate stem and supports.

At this time, District Staff recommends adding the Dove Dam Repair Alternative Evaluation to the contract performed by Hazen due to the recent emergency repairs and Hazen's completion of the condition assessment of the facility

FUNDING SOURCE:

General Fund

FISCAL IMPACT (PROJECT BUDGET):

\$633,300 Approved

\$677,828 Revised

ENVIRONMENTAL COMPLIANCE:

Notice of Exemption

COMMITTEE STATUS:

This matter was reviewed with the Engineering/Operational Committee.

RECOMMENDED ACTION:

Authorize the General Manager to execute Amendment No. 2 for the Dove Dam Repair Alternative Evaluation and Cost Estimate to Hazen in the not to exceed amount of \$44,528.

EXHIBIT(S):

1. Amendment No. 2-Dove Dam Repair Alternatives Evaluation and Cost Estimate

CONTACTS (staff responsible): PALUDI/LAUSTEN

**TRABUCO CANYON WATER DISTRICT
PROFESSIONAL SERVICES CONTRACT
CHANGE IN SCOPE OF WORK**

AMENDMENT No. 2

Date: November 17, 2022

Project Title: 2021 Systemwide Master Plan Update and Condition Assessment

Project No.: 2022-012

Consultant: Hazen

Change in Scope of Services:

The following change to the professional services contract dated October 29, 2021 is proposed:

Consultant shall provide additional engineering support services, to provide an alternative evaluation to identify and vet options for the replacement of the vent pipe, sluice gate and sluice gate stem assembly at Dove Dam. Detailed scope of work shall be coordinated with TCWD and be performed on time and materials and based on the attached proposal and fee schedule.

Attachment(s):

Hazen's "Master Plan and Condition Assessment Study-Proposal for Dove Dam Repair Alternatives Evaluation and Cost Estimate"

Payment Terms:

In accordance with the attached proposal and fee schedule effective through December 31, 2022

Schedule Impact: None

Summary

Contract Amendment Amount	= \$ 44,528
Total of Previous Change Orders	= \$ 66,780
<u>Original Contract Amount</u>	<u>= \$566,520</u>
New Contract Amount	= \$677,828

CHANGE ORDER REQUESTED BY:

- Trabuco Canyon Water District
 Contractor
 Other: _____

Approved By: _____ Approved By: _____

Title: District Engineer

Title: General Manager

October 7, 2022

Lorrie Lausten, P.E.
District Engineer
Trabuco Canyon Water District

Re: Master Plan and Condition Assessment Study – Proposal for Dove Dam Repair Alternatives Evaluation and Cost Estimate

Dear Lorrie:

Thank you for the opportunity to add to our current contract of the Master Plan and Condition Assessment Study to assist TCWD with the evaluation of repair options for the Dove Dam dewatering vent pipe and slide gate. Based on our review of project documents, the following is our understanding of the issue:

- The spillway system includes a 51-inch diameter vertical drop inlet which transitions to a 51-inch buried RCP pipe with two slope changes.
- A 30-inch diameter RCP low level drain pipe discharges to the 51-inch diameter spillway pipe at the junction of the second slope change.
- Discharge through the 30-inch drain pipe is controlled by a 30" Waterman sluice gate mounted on an reinforced concrete intake structure. The valve is operated by a 3-inch diameter gate stem with a gear box and nut that can be operated with a removable wheel or portable actuator. The sluice gate is reported to be inoperable at this time. The existing stem is severely corroded and the stem supports have failed due to corrosion.
- A 6-inch diameter Schedule 40 PVC vent pipe is connected to the top of the 30-inch drain pipe just downstream of the intake structure. The vent pipe has functionally failed and temporary repairs have been made.

TCWD would like to conduct an alternatives evaluation to identify and vet options for replacement of the vent pipe, sluice gate, and sluice gate stem assembly, that addresses potential failure modes and provides a more resilient and maintainable system.

The scope of work includes the necessary tasks to conduct the investigation and document recommendations in a technical memorandum (tech memo). The Final Tech Memo will be written with sufficient detail to allow TCWD to proceed directly into final design with the next phase of this project. The tasks associated with this scope of work include:

1. Data Collection and Review – The project team will facilitate a kickoff meeting with TCWD staff to confirm mutual understanding of the project objectives, work plan, communication protocols, and deliverables. The team will review drawings, design documents, and operation, maintenance and inspection documents associated with the spillway and low level drain system. Such documents are to be provided by TCWD. A list of dam safety regulatory compliance requirements and a summary of design criteria will be developed.

2. Workshop – The design team will facilitate an alternatives evaluation workshop to develop a matrix of vent and gate repair options with pros, cons, and project risk. Based on our experience, we anticipate that certain sluice gate components will need to be repaired or replaced due to corrosion of the gate, stem, seal plate, and/or anchor bolts. A non-conflicted construction contractor may be engaged as a subconsultant advisor to further inform constructability, materials, and cost considerations. Options for making repairs without completely draining the reservoir will be prioritized.
3. Schematic Design of Alternatives – The project team will select up to three alternatives to carry forward for schematic design and development of opinion of construction cost. A schematic drawing of each alternative will be prepared for exhibit purposes and to inform the schematic level opinion of construction cost.
4. Draft Technical Memo - Prepare technical memo describing the options considered, alternatives carried forward, opinions of construction cost, and project team recommendations for decision support. A list of contractors who are experienced in this type of work will also be provided. The graphics will include schematic alternative exhibits. A cost estimate will be included with line-by-line costs for each alternative. After TCWD review of the draft submittal, the project team will meet with TCWD staff to answer questions or provide verbal clarification.
5. Final Tech Memo – Address comments from TCWD on the Draft Technical Memo and finalize.

The key members of the project team include:

- Project Manager – Tori Yokoyama
- Dam Safety Engineer – Scott Arends
- Dam Safety Senior Engineer – Jeff Powers
- Geotechnical/Constructability Engineer – Craig Robinson
- Hydraulic Structures Engineer – Lisa Giroux

The total fee associated with this project is shown on the attached table. The work would be billed T&M up to the not-to-exceed amount shown in the table.

Respectfully,



Tori Yokoyama, PE
Senior Associate



Fee Proposal
Trabuco Canyon Water District
Dove Dam Alternatives Evaluation and Cost Estimate
October 6, 2022

Hazen and Sawyer												
Task No.	Description	Project Manager \$250	Dam Safety Engineer \$280	Dam Safety Senior Engineer \$300	Geotechnical Dam Engineer \$280	Hydraulic Structures Engineer \$280	Dam Cost Estimating \$206	Dam CAD Designer \$206	Assistant Engineer \$145	Subtotal Hours	Direct Costs LS	Total
Task	Estimate	14	28	12	30	14	8	40	44	190	\$ 1,000	\$ 44,528
1	<i>Data Collection and Review</i>	2	8	2	8	2			4	26		\$ 6,720
2	<i>Alternatives Analysis Workshop</i>	2	8	4	8	8			6	36	\$ 1,000	\$ 10,290
3	<i>Schematic Design of Alternatives</i>	2	4	2	4		8	40		60		\$ 13,228
4	<i>Draft Technical Memo</i>	4	6	2	6	4			32	54		\$ 10,720
5	<i>Final Technical Memo</i>	4	2	2	4				2	14		\$ 3,570
											\$ 1,000	\$ 44,528
	<i>Person-Hours Subtotal</i>	14	28	12	30	14	8	40	44	190		
											TOTAL	\$44,528

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

ACTION CALENDAR

ENGINEERING MATTERS

**ITEM 8: SOUTH ORANGE COUNTY WASTEWATER AUTHORITY (SOCWA) JOINT POWERS AGREEMENT (JPA)
DISCUSSION UPDATE**

The South Orange County Wastewater Authority (SOCWA) is a Joint Powers Authority (JPA) established in 2001 to facilitate and manage the collection, treatment, reuse, and disposal of wastewater across South Orange County. Each of the JPA's ten member agencies have different levels of financial participation in SOCWA depending on the services and infrastructure they rely on through specific Project Committees, or PCs.

As a member of SOCWA, Trabuco Canyon Water District's (District) participation in Project Committees is limited to PC-12 for the purpose of maintaining a Regional Board waste discharge permit for our wastewater recycling operations at the Robinson Ranch Wastewater Treatment Plant (RRWWTP). Although the District hauls its own sludge from RRWWTP, it is a partner to a sludge hauling contract with an independent third-party vendor through SOCWA. In total, the District is responsible for approximately 0.1% of the total SOCWA budget, including its allocation of O&M, PC-12, and SOCWA workforce unfunded pension liability (UAL) and retiree health benefits (OPEB). The approved SOCWA budget for FY 2022-23 includes the District's obligation of \$61,528 and the District's actual expenses towards SOCWA have averaged approximately \$46,000 over the past four years.

November 2022 Update

As directed by the Board of Directors, staff continues to gather information regarding the process and timeline involved in the District acquiring from the San Diego Regional Water Quality Control Board (Regional Board) an independent or separate recycled water permit, as opposed to SOCWA's multi-agency permit that currently provides regulatory coverage to TCWD. District staff met with Regional Board staff on October 20, 2022 to review potential impacts to a single-agency permit, including increased and/or new constituent testing and reporting requirements, and provided a tour of the RRWWTP.

Staff has held discussions with SOCWA's general manager and staff to seek cooperation and assistance in exploring ways to continue coverage under the SOCWA permit until a separate TCWD permit is approved by the regulatory agencies, should the District separate from the SOCWA JPA at the end of the current fiscal year. District staff has directed General Counsel to present to SOCWA's general counsel proposed agreement terms whereby the District would contract back for the same services currently provided by SOCWA through membership in the JPA and PC-12 specifically.

FUNDING SOURCE:

Not applicable

FISCAL IMPACT:

Undetermined at this time

ENVIRONMENTAL COMPLIANCE:

Not applicable

RECOMMENDED ACTION:

Receive information at the time of the meeting and take action(s) as deemed appropriate

CONTACTS (staff responsible): PALUDI/PEREA/COLLINS

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

ACTION CALENDAR

LEGISLATIVE AND OTHER MATTERS

ITEM 9: PRESENTATION BY DISTRICT GENERAL COUNSEL ON MATTERS RELATED TO PROPERTY ACQUISITION

District General Counsel will deliver a presentation concerning matters and requirements related to property acquisition.

RECOMMENDED ACTION:

Receive presentation from District General Counsel. No action required.

EXHIBIT(S):

None

CONTACTS (staff responsible): PALUDI/PEREA/COLLINS

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

**ACTION CALENDAR
LEGISLATIVE AND OTHER MATTERS
ITEM 10: DROUGHT UPDATE**

Staff may provide information at the time of the meeting.

RECOMMENDED ACTION:

Receive information at the time of the meeting and take action(s) as deemed appropriate

CONTACTS (staff responsible): PALUDI/PEREA

**TRABUCO CANYON WATER DISTRICT
REGULAR BOARD MEETING | NOVEMBER 17, 2022**

LEGISLATIVE AND OTHER MATTERS

ITEM 11: LOCAL GOVERNMENTAL AND LEGISLATIVE MATTER(S)

Staff may provide information at the time of the meeting.

RECOMMENDED ACTION:

Receive information at the time of the meeting and take action(s) as deemed appropriate

CONTACTS (staff responsible): PALUDI