AGENDA

BOARD OF DIRECTORS MEETING

DELTA DIABLO
(a California Special District)

2500 Pittsburg-Antioch Highway | Antioch, CA 94509 WEDNESDAY, FEBRUARY 8, 2023 4:30 P.M.

The Board of Directors meeting will be conducted as an in-person meeting that is open to members of the public. In addition, the meeting will be accessible to members of the public via Zoom or phone (access information is provided below).

As permitted by Government Code Section 54953(e) and the Board's January 11, 2023 findings and teleconference meeting approval, and in accordance with the County Public Health Officer's recommendations for virtual meetings and social distancing, if any Board Member participates in the meeting remotely, the meeting will be conducted in accordance with Government Code Section 54953(e) requirements, including: 1) making motions and seconds orally, 2) taking votes by roll call, and 3) pausing the meeting to resolve a disruption in the public broadcast of the meeting or the public's ability to comment virtually (for reasons within the District's control).

Persons who wish to address the Board during Public Comments or with respect to a specific Agenda item will be limited to two (2) minutes. The Secretary to the Board will call on members of the public to establish a speaking order during Public Comment and on specific Agenda items. The Board Chair may reduce the amount of time allotted per speaker for Public Comments or specific Agenda item(s) depending on the number of speakers and the business of the day.

Presentations will be made available online at https://www.deltadiablo.org/board-meetings approximately one hour prior to the start of the Board meeting. A copy of the presentations will also be available for inspection at the meeting and at the District Administration Building.

How to view, listen to, and provide a Public Comment during the meeting via ZOOM:

§ Using your computer, access the Zoom meeting at: https://us02web.zoom.us/j/87201426549

How to listen and provide a Public Comment during the meeting via ZOOM:

- **§** Using your telephone, access the Zoom meeting by dialing (669) 900-6833
- **Meeting ID: 872 0142 6549**

The District will provide reasonable accommodations for persons with disabilities who plan to participate in Board (or committee) meetings by contacting the Secretary to the Board 24 hours prior to the scheduled meeting at (925) 756-1927. Disclosable public records related to an open session item on a regular meeting agenda and distributed by the District to a majority of members of the Board of Directors less than 72 hours prior to that meeting are available for public inspection on the District website at www.deltadiablo.org and also at the District Administration Building located at 2500 Pittsburg-Antioch Highway, Antioch, CA 94509 during normal business hours.



AGENDA

BOARD OF DIRECTORS MEETING

DELTA DIABLO (a California Special District)

2500 Pittsburg-Antioch Highway | Antioch, CA 94509 WEDNESDAY, FEBRUARY 8, 2023 4:30 P.M.

- A. ROLL CALL
- **B. PLEDGE OF ALLEGIANCE**
- C. PUBLIC COMMENTS
- D. RECOGNITION
 - 1) **Adopt** Resolution Commending Outgoing Chair, Monica Wilson, for Her Service to the District as Chair (Vince De Lange)
 - 2) **Introduction** of Stephen Cardiel, Assistant Engineer, to the District (Sean Williams)

E. CONSENT CALENDAR

- 1) **Approve** Minutes of Board of Directors Meeting, January 11, 2023 (Cecelia Nichols-Fritzler)
- 2) **Approve** Minutes of Special Board of Directors Meeting, January 19, 2023 (Cecelia Nichols-Fritzler)
- 3) **Receive** Notes of the Board of Directors Finance Committee Meeting, January 18, 2023 (Cecelia Nichols-Fritzler)
- 4) **Receive** District Monthly Check Register for December 2022 (Eka Ekanem)
- 5) Authorize General Manager to Execute Amendment No. 5 to Professional Services Agreement to Increase Various Unit Costs Effective January 1, 2023, Clean Earth Environmental Solutions, Inc., Household Hazardous Waste Management Services (Amanda Roa)
- 6) **Receive** Second Quarter Fiscal Year 2022/2023 District Investment Report (Anika Lyons)
- 7) **Authorize** General Manager to Execute a Contract with John Muir Health, a Non-Profit, Public Benefit Corporation, with Modified Indemnification Language, for a Corporate Health Services Agreement, During the Period of January 1, 2023, through December 31, 2023 (Niger Edwards)

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- 8) **Authorize** General Manager to Execute Amendment No. 4 to General Services Contract in the Amount of \$60,000, for a New Total Contract Amount Not to Exceed \$276,399, Liebert Cassidy Whitmore, Labor Negotiation Services (Brian Thomas)
- 9) **Authorize** General Manager to Execute Consulting Services Contract in an Amount not to Exceed \$1,351,000, Brown and Caldwell, Engineering Services, Cogeneration System Improvements, Project No. 22114 (Sean Williams)
- 10) **Authorize** General Manager to Approve Construction Contract Change Orders in an Amount Not to Exceed 30% of the Construction Contract, for a New Total Construction Authorization of \$1,909,602.50, Con-Quest Contractors, Inc., Bridgehead Pipeline Replacement, Project No. 21123 (Celia Kitchell)
- 11) **Authorize** General Manager to Execute Agreement with Alternative Payment Schedule for Capital Facilities Capacity Charges in Accordance with District Code Section 2.16.082, Saikap Investments LLC, Food Truck Commissary at 555 Nichols Road in Bay Point, California (Celia Kitchell)

F. DELIBERATION ITEMS

None.

G. PRESENTATIONS AND REPORTS

- 1) **Receive** Audited Annual Comprehensive Financial Report and Required Auditor Communication Letters for Fiscal Year 2021/2022 (Anika Lyons)
- 2) **Receive** Report on the Impact of the December 31, 2022 Storm Event on District Operations (Dean Eckerson)

H. MANAGER'S COMMENTS

I. DIRECTORS' COMMENTS

J. CORRESPONDENCE

Receive Monthly Lobbyist Report Dated January 2023 Key Advocates, Inc., Western Recycled Water Coalition (Thanh Vo)

K. CLOSED SESSION

None.

L. ADJOURNMENT

The next regular Board of Directors Meeting will be held at 4:30 p.m. on March 8, 2023.

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ITEM D/1

February 8, 2023

ADOPT RESOLUTION COMMENDING OUTGOING BOARD CHAIR, MONICA WILSON, FOR HER SERVICE TO THE DISTRICT AS CHAIR

Recommendation

Adopt a Resolution commending Ms. Monica Wilson for her service as outgoing Chair of the Board of Directors.

Background Information

Director Wilson served as Chair of the Board of Directors from February 1, 2022 to January 31, 2023.

Analysis

In recognition of her service to the District as Board Chair, staff has prepared a proposed resolution highlighting key District accomplishments and direct contributions to the District during her tenure. Director Wilson will serve as Board Secretary through January 31, 2024, as part of the traditional Board rotation.

Financial Impact

None.

Attachment

Proposed Resolution Commending Outgoing Board Chair Monica Wilson on Her Service to the District as Chair

Prepared by:

Vince De Lange General Manager

cc: District File BRD.01-ACTS

BEFORE THE BOARD OF DIRECTORS OF DELTA DIABLO

(a Special District)

Re:	Commending Outgoing Board)	
	Chair Monica Wilson on Her)	RESOLUTION NO. 02/2023
	Service to the District as Chair)	

THE BOARD OF DIRECTORS OF DELTA DIABLO HAS DETERMINED THAT:

WHEREAS, Director Monica Wilson was appointed to serve as Chair of the Board of Directors of Delta Diablo from February 1, 2022, to January 31, 2023; and

WHEREAS, under her able leadership, the District continued its path as a "Utility of the Future" by fostering an organizational culture that embraces innovative approaches, sustainable solutions, and community engagement in achieving its core mission of protecting public health and the environment, while maintaining reasonable rates and serving as a responsible steward of the public's resources and trust; and

WHEREAS, the District achieved the following key accomplishments during her tenure:

- § Completed negotiation and execution of successor labor memoranda of understanding (MOUs) with each of the District's three bargaining units in support of the Fiscal Responsibility, Workforce Development, and Organizational Change goals in the District's Strategic Plan.
- § Commemorated the 40-year anniversary of the District's Wastewater Treatment Plant in May 2022, which included a summary of the historical events that led to formation of the District, major infrastructure investments to maintain operational effectiveness and reliability, and future challenges associated with aging infrastructure and emerging regulatory requirements.
- **§** Updated progress on ten FY21/22 Strategic Initiatives, presented an FY21/22 Annual District Performance Report, and completed an update to the District's Strategic Communications Plan in July 2022; and identified eight FY22/23 Strategic Initiatives to support continued organizational excellence in the six goal areas included in the District's Strategic Plan in September 2022.
- § Prepared excellent public communications in support of Sewer Service Charge increases for FY22/23 that highlighted critical nature of infrastructure investment needs, progressive increases in operating costs over time, and key drivers for the rate increases, while noting the District's rates remain below the average of its peer agencies in the Bay Area.
- § Qualified for the 2022 NACWA Silver Peak Performance Award based on the District's strong regulatory compliance record; and implemented necessary preventive and corrective measures following two minor NPDES permit violations related to the District's self-monitoring program in July 2022.
- § Completed the Resource Recovery Facility Master Plan; and continued efforts to ensure the effectiveness and reliability of critical infrastructure in the wastewater collection, conveyance, and treatment systems, and achieved substantial progress in planning, design, and construction of major capital projects.
- § Initiated development of a project labor agreement for capital projects with the Contra Costa Building and Construction Trades Council in September 2022 for future Board consideration.

§ Prepared an FY21/22 Annual Comprehensive Financial Report and FY22/23 Budget Book to support effective public communication and transparency and received a "clean" FY21/22 financial audit opinion.

WHEREAS, the District continued its long-standing tradition of being recognized as an industry leader at the agency, team, and individual levels in receiving the following awards during her tenure:

- § NACWA 2021 Silver Peak Performance Award
- § GFOA Distinguished Budget Presentation Award for FY22/23
- § GFOA Certificate of Recognition for Budget Preparation for FY22/23
- § GFOA Certificate of Achievement for Excellence in Financial Reporting for FY20/21
- § GFOA Award of Financial Reporting Achievement for FY20/21

WHEREAS, Director Wilson consistently recognized staff for its commitment and dedication to organizational excellence, continuous improvement, and innovation.

NOW, THEREFORE, the Board of Directors of Delta Diablo DOES HEREBY RESOLVE AND ORDER:

Ms. Monica Wilson is hereby commended for her outstanding service and leadership while serving the District for one year as Chair of the Board of Directors.

PASSED AND ADOPTED on February 8, 2023, by the following vote:

AYES: ABSENT: NOES: ABSTAIN:

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution adopted by the Board of Directors of Delta Diablo on February 8, 2023.

ATTEST: Juan Banales
Board Chair

February 8, 2023

INTRODUCTION OF STEPHEN CARDIEL, ASSISTANT ENGINEER, TO THE DISTRICT

Recommendation

Welcome Mr. Stephen Cardiel, Assistant Engineer, to the District.

Background Information

Following a comprehensive and competitive recruitment and selection process to fill a vacant Assistant Engineer position, Mr. Cardiel was selected as the most qualified candidate for this position and began employment with the District on January 23, 2023.

Analysis

Mr. Cardiel earned a Bachelor of Science degree in Civil & Environmental Engineering and a Minor in Construction Engineering and Management from the University of California, Davis. Prior to joining the District, he worked at ACC West Coast and the City of Pittsburg, where he gained extensive project management, design and construction, and development experience. Mr. Cardiel is expected to apply his extensive engineering knowledge and project management experience in support of the Infrastructure Investment goal in the District's Strategic Plan to ensure the long-term effectiveness and reliability of the District's critical infrastructure. In addition, he will be directly involved with implementing key measures to improve capital project delivery through enhanced coordination, collaboration, and communication.

Financial Impact

Sufficient funding for the Assistant Engineer position is included in the adopted FY22/23 Budget.

Attachments

None.

Reviewed by:

Thanh Vo

Acting Engineering Services Director

cc: Mr. Stephen Cardiel, Assistant Engineer

District File No. BRD.01-ACTS

February 8, 2023

APPROVE MINUTES OF THE BOARD OF DIRECTORS MEETING, JANUARY 11, 2023

Recommendation

Approve Minutes of the Board of Directors Meeting held on January 11, 2023.

DRAFT

Board of Directors Meeting Minutes
DELTA DIABLO
January 11, 2023

The meeting was called to order by Chair Wilson at 4:30 p.m., on Wednesday, January 11, 2023, via Zoom. Present were Vice Chair Banales and Director Federal Glover. Also present were Stephen Siptroth, District Counsel; Vince De Lange, General Manager; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Brian Thomas, Acting Business Services Director/District Engineer; and Thanh Vo, Acting Engineering Services Director.

Chair Wilson read the following statement: "In lieu of a public gathering, the Board of Directors meeting will be accessible via ZOOM to all members of the public as permitted by Government Code Section 54953(e)."

Ms. Nichols-Fritzler read a statement regarding the process for receiving public comments with respect to agendized and non-agendized items.

PUBLIC COMMENTS

Mr. Jeff Alexander (Electrical/Instrumentation Technician III, Delta Diablo) emphasized the importance of having medical coverage options due to hazardous environments for O&M staff.

Mr. Juan Arevalo (Senior Operator, Delta Diablo) expressed concern regarding working conditions and interest in returning to the prior historical work environment and relationship with the Board.

Mr. Jason Booe (Maintenance Mechanic I, Delta Diablo) highlighted the importance of having medical coverage options and expressed interest in resolving this issue.

Mr. Joe Ciochon (WWTP Operator III, Delta Diablo) noted the onsite role of O&M members during the COVID-19 pandemic, working with the District on pension reform in the past, and his lack of interest in the District imposing terms or O&M members going on strike.

Mr. Ben Huffman (Warehouse Technician I, Delta Diablo) highlighted the praise O&M members received for their efforts during the COVID-19 pandemic and the importance of having medical coverage options based on his personal needs.

Mr. Jose Martinez (WWTP Operator III, Delta Diablo) shared that the positive reasons he joined the District no longer exist, and that O&M has to deal with work incidents while keeping the District running.

Mr. Chris Phillips (Senior Operator, Delta Diablo) noted the importance of medical coverage to O&M staff, while highlighting their role in responding to the severe storm event on New Year's



Eve. He shared that O&M has worked with the Board in the past, and that he does not want to strike.

Mr. Shawn Redmond (Maintenance Mechanic II, Delta Diablo) shared concerns regarding potential work hazards and his interest in maintaining the best medical coverage.

Mr. Doug Schreiner (Senior Operator, Delta Diablo) noted appreciation for O&M staff, exposure to hazardous working conditions, and the role of O&M staff in responding to the New Year's Eve storm event.

Mr. Ron Slaven (Local One AFSCME Council 57) emphasized the importance of not changing medical benefits and requested that the Board consider a recently developed option to avoid imposition of terms by the District.

Mr. Chris O'Connor (WWTP Operator III, Delta Diablo) expressed concern regarding work environment exposures and receiving reduced medical benefits compared to when he began employment at the District.

Mr. Alonso Rodriguez (Collection Systems Worker II, Delta Diablo) shared concerns regarding work environment exposures and the importance of medical benefits, while noting O&M staff actions in response to the New Year's Eve storm event.

Note: Prior to convening to Closed Session, Chair Wilson reopened Public Comments to receive comments from one additional speaker.

Mr. Lou Velarde (Maintenance Mechanic II, Delta Diablo) highlighted O&M's working relationship with the District in past and the current lack of a family orientation.

BOARD REORGANIZATION

Approve Reorganization of the Board of Directors for 2023 and Appoint Board Committee Members, Alternates, and Representatives

Mr. De Lange outlined the recommended traditional rotation of the Board positions, committee members, and representatives for 2023, proposed to take effect on February 1, 2023. Director Glover moved approval; seconded by Vice Chair Banales, and by roll call vote (Ayes: *Banales, Glover, Wilson*; Noes: *None*; Absent: *None*), the Board approved reorganization of the Board and appointment of committee members, alternates, and representatives for 2023.

CONSENT CALENDAR

Director Glover moved approval of the Consent Calendar; seconded by Vince Chair Banales and by roll call vote (Ayes: *Banales, Glover, and Wilson*, Noes: *None*; Absent: *None*; Abstain: *None*), the following Consent Calendar items were approved: Approve Minutes of the Special Board of Directors Meeting, December 21, 2022; Make Findings and Approve Continuing Teleconference Meetings (AB361, Government Code Section 54953[e]); Receive District Monthly Check Register for November 2022; Authorize General Manager to Transfer Monies to Unanticipated Wastewater Treatment and Conveyance Infrastructure Repair Project from Wastewater Capital Asset Replacement Fund Reserves in the Amount of \$400,000, for a Total Project Budget of \$750,000, and Authorize General Manager to Execute Amendment No. 1 to General Services Contract in the Amount of \$199,989.58, for a New Total Contract Amount Not to Exceed \$263,989.58, APGN, Inc. dba APG-Neuros, Unanticipated Wastewater Treatment and Conveyance Infrastructure Repair, Project No. 23109; and Approve General Manager's Execution of a Memorandum of Understanding with Baywork, a Nonprofit Corporation, with



Modified Indemnification Language, for a Joint Stackable Internship Partnership during the Period January 16, 2023, through December 31, 2023.

DELIBERATION ITEMS

None.

PRESENTATIONS AND REPORTS

None.

MANAGER'S COMMENTS

Mr. De Lange clarified that the Board appointments will take effect on February 1, 2023. He also noted that the Integrated Financing Corporation Meeting will immediately follow the adjournment of the regular Board of Directors meeting.

DIRECTORS' COMMENTS

None.

CORRESPONDENCE

Receive Monthly Lobbyist Report Dated December 2022, Key Advocates, Inc., Western Recycled Water Coalition

The Board received and filed the report.

CLOSED SESSION

CONFERENCE WITH LABOR NEGOTIATORS (GOV. CODE, SECTION 54957.6)

Agency Negotiators: Vince De Lange, Michael Jarvis

Employee Organizations: Operations and Maintenance Unit, Public Employees Union, Local One; Professional & Technical Unit, Public Employees Union, Local One; Management Association

Unrepresented Employees: All unrepresented employees

Before adjourning to Closed Session, the Secretary to the Board asked if there were any public comments on the Closed Session item; no public comments were received. At 5:17 p.m., Chair Wilson convened the Board of Directors Meeting to Closed Session. Director Banales joined the meeting for Closed Session. Chair Wilson reconvened the Board of Directors Meeting at 5:54 p.m. and stated there was nothing to report from Closed Session.

ADJOURNMENT

Chair Wilson adjourned the meeting at 5:54 p.m. and noted that the Delta Diablo Integrated Financing Corporation Board of Directors Meeting will begin immediately following adjournment of the regular Board of Directors Meeting.

Monica Wilson Board Secretary

(Recording Secretary: Cecelia Nichols-Fritzler)

cc: District File No. BRD.01-MINS



February 8, 2023

APPROVE MINUTES OF SPECIAL BOARD OF DIRECTORS MEETING, JANUARY 19, 2023

Recommendation

Approve Minutes of the Special Board of Directors Meeting held on January 19, 2023.

DRAFT

Special Board of Directors Meeting Minutes
DELTA DIABLO
January 19, 2023

The meeting was called to order by Chair Wilson at 4:02 p.m., on Wednesday, January 19, 2023, via Zoom. Present were Vice Chair Banales and Director Federal Glover. Also present were Stephen Siptroth, District Counsel; Vince De Lange, General Manager; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Brian Thomas, Acting Business Services Director; Dean Eckerson, Resource Recovery Services Director; and Thanh Vo, Acting Engineering Services Director.

Chair Wilson read the following statement: "In lieu of a public gathering, the Board of Directors meeting will be accessible via ZOOM to all members of the public as permitted by Government Code Section 54953(e)."

Ms. Nichols-Fritzler read a statement regarding the process for receiving public comments with respect to items on the Agenda and for non-agendized items.

PUBLIC COMMENTS

None.

RECOGNITION

None.

CONSENT CALENDAR

None.

DELIBERATION

Approve Memorandum of Understanding with Operations and Maintenance (O&M) Bargaining Unit; Adopt Resolution Approving Revised Salary Schedule for the O&M Bargaining Unit; and Authorize General Manager, or His Designee, to Make Non-Substantive, Clerical Changes and Corrections to Memorandum of Understanding (Brian Thomas)

Mr. Thomas provided a summary of labor negotiations with the O&M Bargaining Unit, noting that a new Memorandum of Understanding (MOU) agreement was reached. He reviewed the key MOU terms and conditions, including term, wages, health benefits, retirement benefits, and grievance and disciplinary procedures. Mr. Thomas reviewed the annual operating cost impacts, while noting that the District expects long-term financial benefits as insurance premiums and employment status demographics change over time. In closing, he reviewed the recommended actions, which included approving the new MOU and approving the revised salary schedule for the O&M Bargaining Unit, effective February 5, 2023.



The Board thanked Mr. Thomas for the presentation. Director Glover moved approval; seconded by Vice Chair Banales, and by roll call vote (Ayes: *Banales, Glover, and Wilson*, Noes: *None;* Absent: *None*, Abstain: *None*), the Board approved the MOU with the O&M Bargaining Unit; adopted the resolution approving the revised Salary Schedule for the O&M Bargaining Unit; and authorized the General Manager to make non-substantive, clerical changes and corrections to the Memorandum of Understanding.

MANAGER'S COMMENTS

Mr. De Lange noted that the Board of Directors meeting in February is anticipated to be conducted in person with online access available for the public (i.e., hybrid meeting). He commented testing is ongoing to ensure that the equipment will operate properly, while noting that staff is procuring additional equipment to support improved hybrid meeting capabilities in the future.

DIRECTORS' COMMENTS

Chair Wilson and Director Glover thanked staff for their work in reaching agreement on a new MOU.

CORRESPONDENCE

None.

CLOSED SESSION

CONFERENCE WITH LABOR NEGOTIATORS (GOV. CODE, SECTION 54957.6)

Agency Negotiators: Vince De Lange, Michael Jarvis

Employee Organizations: Operations and Maintenance Unit, Public Employees Union, Local One; Professional & Technical Unit, Public Employees Union, Local One; Management Association

Unrepresented Employees: All unrepresented employees

Before adjourning to Closed Session, Ms. Nichols-Fritzler asked if there were any public comments on the Closed Session item; no public comments were received. At 4:18 p.m., Chair Wilson convened the Board of Directors Meeting to Closed Session. Chair Wilson reconvened the Board of Directors Meeting at 4:34 p.m. and stated there was nothing to report from Closed Session.

ADJOURNMENT

Chair Wilson adjourned the meeting at 4:35 p.m. and noted that the next regular Board of Director Meeting is schedule for February 8, 2023.

Monica Wilson Board Secretary

(Recording Secretary: Cecelia Nichols-Fritzler)

cc: District File No. BRD.01-MINS



ITEM E/3

February 8, 2023

RECEIVE NOTES FROM FINANCE COMMITTEE MEETING, JANUARY 18, 2023

Recommendation

Note receipt and file.

Background Information

The Finance Committee met on January 18, 2023. The meeting was attended by Committee Chair, Juan Banales; Vince De Lange, General Manager; Dean Eckerson, Resource Recovery Services Director; Thanh Vo, Acting Engineering Services Director; Anika Lyons, Finance Manager; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; and John Cropper, Cropper Accountancy Corporation.

The purpose of the meeting was to review and receive comments on the Annual Comprehensive Financial Report and required auditor communication letters for Fiscal Year 2021/2022.

Analysis

Committee Chair Banales recommended the item be presented to the Board of Directors on February 8, 2023. Committee meeting notes are provided as an informational report at regular Board Meetings as part of the Consent Calendar.

Financial Impact

None.

Attachments

- 1. Finance Committee Meeting Notes, January 18, 2023
- 2. Finance Committee Agenda, January 18, 2023 (without attachments)

Reviewed by:

Vince De Lange General Manager



DRAFT MEETING NOTES

BOARD OF DIRECTORS FINANCE COMMITTEE MEETING DELTA DIABLO

(a California Special District)

2500 Pittsburg-Antioch Highway, Antioch, CA 94509 (Note: There will be no in-person meeting at the District.) WEDNESDAY, JANUARY 18, 2023 4:30 P.M.

The Finance Committee meeting was called to order by Committee Chair Juan Banales on Wednesday, January 18, 2023 at 4:32 p.m. via Zoom. Present on the call were Vince De Lange, General Manager; Dean Eckerson, Resource Recovery Services Director; Thanh Vo, Acting Engineering Services Director; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Anika Lyons, Finance Manager; and John Cropper, Cropper Accountancy Corporation.

Chair Banales read the following statement: "In lieu of a public gathering, the Board of Directors Finance Committee Meeting will be accessible via ZOOM to all members of the public as permitted by the Government Code Section 54953(e)." He noted the presentation is available at: www.deltadiablo.org/finance-subcommittee-meetings

PUBLIC COMMENTS

None.

REVIEW ANNUAL COMPREHENSIVE FINANCIAL REPORT (ACFR) AND MEMORANDUM ON INTERNAL CONTROL FOR FISCAL YEAR 2021/2022

Ms. Lyons introduced Mr. John Cropper from Cropper Accountancy Corporation. Mr. Cropper highlighted the District has exceeded basic financial reporting requirements by including a transmittal letter and statistical section in the ACFR, which in intended to improve reader context and transparency. He commented that the ACFR accurately represents the District's financial position, and the District was issued an "unmodified" or "clean" opinion by the auditor, which represents the highest quality outcome. Mr. Cropper noted the District continues to maintain a strong financial position, including adding \$11.3 million in net position in FY21/22 for a total net position \$207.5 million as of June 30, 2022, which includes an unrestricted net position of \$75.4 million. In addition, Mr. Cropper reviewed the District's operating revenues (\$42.6 million) and operating expenses of (\$35.6 million) resulting in net income of \$6.9 million. Regarding internal controls, Mr. Cropper noted there was one material weakness identified related to omission of a CCCERA pension plan reporting requirement. In addition, he discussed three opportunities to strengthen internal controls and operating efficiency, which included timely posting of closing and reclassing journal entries, updating purchasing policies for CalCard purchases, and revising segregation of duties for financial system administrative rights.

Chair Banales thanked Mr. Cropper for the presentation and asked a clarifying question regarding the confidence level regarding the segregation of duties within the financial system. Mr. De Lange responded that staff will work with Mr. Cropper to ensure this issue is well understood, while Ms. Lyons stated that this issue resulted from short-term staffing issues and is



expected to be fully corrected prior to next year's audit. Chair Banales recommended the item be presented to the Board at its February 8, 2023 meeting.

ADJOURNMENT

The meeting was adjourned by Chair Banales at 4:54 p.m.

(Recording Secretary: Cecelia Nichols-Fritzler)



AGENDA

BOARD OF DIRECTORS FINANCE COMMITTEE MEETING

(Note: There will be no in-person meeting at the District.)
WEDNESDAY, JANUARY 18, 2023
4:30 P.M.

- A. PUBLIC COMMENTS
- B. REVIEW ANNUAL COMPREHENSIVE FINANCIAL REPORT AND REQUIRED AUDITOR COMMUNICATION LETTERS FOR FISCAL YEAR 2021/2022
- C. ADJOURNMENT

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ITEM E/4

February 8, 2023

RECEIVE DISTRICT MONTHLY CHECK REGISTER, DECEMBER 2022

Recommendation

Receive District Monthly Check Register for the month ending December 31, 2022.

Background Information

Attached is the Check Register for the month of December 2022. The report reflects payments to the District's suppliers, consultants, service providers, and contractors. A total of \$1,706,788.34 was disbursed in the month of December 2022, which includes 186 checks.

Financial Impact

All payments made during each month are within funding levels included in the adopted FY22/23 Budget.

Attachment

Check Register for month ending December 31, 2022

Reviewed by:

Brian Thomas

Acting Business Services Director/District Engineer

District File No. BRD.01-ACTS cc:

CHECK REGISTER
DELTA DIABLO
CASH DISBURSEMENTS FOR THE MONTH OF DECEMBER 2022

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
12/1/2022	AFSCME DISTRICT COUNCIL 57		38351			4,130.81
ILI II LULL	AI COME DIGITALOT COCHOIL OF	5627014	00001	2,880.81	UNION DUES O&M	4,100.01
		5627114		1,250.00	UNION DUES P&T	
12/1/2022	ALFA LAVAL INC.		38352			3,120.00
, .,		60071	55552	3,120.00	REPLACMENT HYD PARTS	0,120100
12/1/2022	APG NEUROS INC.		38353			1,043.24
12/1/2022	APG NEUROS INC.	60111	30353	1,043.24	INVTY U103868	1,043.24
12/1/2022	ARGENAL, CLAUDIA	60174	38354	331.50	T&M	331.50
		00174		331.30	Taw	
12/1/2022	BATTERIES PLUS BULBS	00000	38355	F 407 07	DEDI AGMENT DATTEDISO	5,137.37
		60090		5,137.37	REPLACMENT BATTERIES	
12/1/2022	BAY POWER INC.		38356			821.41
		60074		821.41	INVTY U103860	
12/1/2022	CROPPER ACCOUNTANCY CORP		38357			5,000.00
		60133		5,000.00	AUDIT SERVICES FOR FYE 06/30/2022	
12/1/2022	GP CRANE & HOIST SERVICES		38358			594.95
12/1/2022	GF CRAINE & HOIST SERVICES	60115	36336	594.95	DISTRICT CRANE SERVICE/ REPAIRS	354.53
12/1/2022	GRAINGER	59824	38359	3 257 81	INVTY U103863	8,847.66
		59825			INVTY U103863	
		59826		195.04	INVTY U103863	
		59919			INVTY U103869	
		59920			INVTY U103869	
		59921 59922			INVTY U103869 INVTY U103869	
		33322		3,042.70	1100000	
12/1/2022	KEMIRA WATER SOLUTIONS, INC.		38360			7,536.47
		59705		7,536.47	FERROUS CHLORIDE	
12/1/2022	MOTION INDUSTRIES INC.		38361			970.64
		59916		970.64	INVTY U103866	
12/1/2022	NWN CORPORATION		38362			3,850.61
		60144			PHONE EXP	,
		60145		3,032.66	PHONE EXP	
12/1/2022	PACIFIC COAST TRANE SERVICE		38363			41,834.50
		60165		41,834.50	TRANE CHILLER RENEWAL SERVICE PN 22128	
12/1/2022	PACIFIC GAS & ELECTRIC COMPANY		38364			53.70
	. ,	60166	00001	53.70	UTILITIES	555
40/4/0000	DACIFIC CAC & FLECTRIC COMPANY		20225			204.04
12/1/2022	PACIFIC GAS & ELECTRIC COMPANY	60167	38365	334.04	UTILITIES	334.04
12/1/2022	PITTSBURG WINSUPPLY	60150	38366	1 620 25	INVTY U103847	1,638.25
		00130		1,030.23	IIIV 11 0103047	
12/1/2022	STATE OF CALIFORNIA		38367			250.00
		598822			EARNINGS GARNSIHMENT	
		598823		125.00	EARNINGS GARNSIHMENT	
12/1/2022	TRANSENE COMPANY, INC.		38368			2,640.31
		59914		2,640.31	INVTY U103859	
12/1/2022	UNIVAR USA INC		38369			38,195.39
		60024		6,836.78	SODIUM HYPOCHLORITE	
		60025			SODIUM BISULFITE	
		60047			SODIUM HYPOCHLORITE SODIUM HYPOCHLORITE	
		60075 60076			SODIUM HYPOCHLORITE SODIUM HYPOCHLORITE	
		60077			SODIUM BISULFITE	
12/1/2022	VORKE ENGINEEDING 11.0		38370			1,279.00
12/1/2022	YORKE ENGINEERING, LLC	60146	30370	1,279.00	PREPARE BAAQMD PERMIT APPLICATION PN 17130	1,279.00
12/8/2022	A AND D AUTOMATIC GATE ACCESS		38371			29,212.20
<u>-</u>		60214		29,212.20	GO10003 & GO4001 OPERATOR REPLACEMENT	20,2 .2.20
12/0/2022	ALLIAMDDA & CIEDDA CDDOC WATER		20270			000.00
12/8/2022	ALHAMBRA & SIERRA SPRGS WATER	60148	38372	396.09	ALHAMBRA WATER	396.09

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12/8/2022	AT&T	60201	38373	2 310 78	PHONE EXP	4,613.71
		60202			PHONE EXP	
12/8/2022	MICHAEL AUER		38374			245.36
.2/6/2022		60218	33311	245.36	REIMBURSEMENT	210.00
12/8/2022	MICHAEL BAKALDIN		38375			221.05
		60219		221.05	REIMBURSEMENT	
12/8/2022	BATTALION ONE FIRE PROTECTION, INC		38376			4,155.98
	,	60073		4,155.98	TEST, CLEAN AND INSPECT FIRE PROTECTION	,
					SYSTEMS	
12/8/2022	CALTEST ANALYTICAL LABORATORY	60168	38377	122.40	PROVIDE LAB TESTING FOR NPDES PERMIT	853.20
					COMPLAINCE	
		60169		730.80	PROVIDE LAB TESTING FOR NPDES PERMIT COMPLAINCE	
12/8/2022	CHEMTRADE CHEMICALS US LLC		38378			12,313.45
12/0/2022	CHEMITRADE CHEMICALS US LEC	60113	30370	4,115.87	ALUMINUM SULFATE	12,313.43
		60157			ALUMINUM SULFATE ALUMINUM SULFATE	
		60197		4,105.02	ALUMINUM SULFATE	
12/8/2022	CITY NATIONAL BANK	60494	38379	75 004 06	LOAN DAYMENT	75,094.96
		60181		75,094.96	LOAN PAYMENT	
12/8/2022	CON-QUEST CONTRACTORS, INC	60177	38380	14.750.00	PRIDOFIJEAD DIJAD OTATIONI WATER I FAIX DERAID	14,750.00
		60177		14,750.00	BRIDGEHEAD PUMP STATION WATER LEAK REPAIR PN 23109	
12/8/2022	CONTRA COSTA WATER DISTRICT		38381			35.78
ILIGILOLL	CONTINUE COSTA WATER DISTRICT	60205	00001	35.78	UTILITIES	00.70
12/8/2022	DEPT OF GENERAL SERVICES		38382			28,008.63
12/0/2022	DEF I OF GENERAL SERVICES	60216	30302	28,008.63	UTILITIES	20,000.03
12/8/2022	EAST BAY MUNICIPAL UTILITIES		38383			73,787.00
12/0/2022	EAST DAT MICHIGIPAE STIEFFIES	60176	30303	73,787.00	PERMIT &MEMBRS, DUES & PROF LICENS	73,767.00
12/8/2022	ENVIRONMENTAL SYSTEMS RESEARCH		38384			10,000.00
12/0/2022	INSTITUTE INC (ESRI		30304			10,000.00
		60203		10,000.00	SOFTWARE RENEWAL - ESRI ENTERPRISE	
12/8/2022	EVOQUA WATER TECHNOLOGIES, LLC		38385			1,287.16
		60172		1,287.16	SUPPORT & MAINTENACE FOR DI WATER SYSTEM FOR LAB	
12/8/2022	EASTENAL COMPANY		38386			15.43
12/6/2022	FASTENAL COMPANY	60121	30300	15.43	MAINTENANCE CONSUMABLE ITEMS	15.43
42/9/2022	IM COLLABED & ACCOCIATES INC		20207			42 466 22
12/8/2022	JM SQUARED & ASSOCIATES INC.	60217	38387	13,466.22	FAIRBANKS MORSE REPLACEMENT PUMP PARTS	13,466.22
12/8/2022	JW BACKHOE & CONSTRUCTION, INC		20200			42 677 00
12/8/2022	JW BACKHOE & CONSTRUCTION, INC	60143	38388	13,677.00	BRIDGEHEAD FM TEMPORARY BYPASS PN 21123	13,677.00
40/0/0000	KEMIDA WATER OOLUTIONS INC		20202			244.04
12/8/2022	KEMIRA WATER SOLUTIONS, INC.	60123	38389	332.13	FERROUS CHLORIDE	644.94
		60124		312.81	FERROUS CHLORIDE	
12/8/2022	KENNEDY/JENKS CONSULTANTS INC.		38390			67,205.80
		60120		2,679.90	ASSET MANAGEMENT PROGRAM DEVELOPMENT PN 19109	
		60173		64,525.90	ESDD FOR PN21114	
12/8/2022	LEEANN KNIGHT		38391			224.82
LOLULE	ELEANN NOTT	60220	00001	224.82	REIMBURSEMENT	224.02
12/8/2022	KOA HILLS CONSULTING LLC.		38392			1,093.75
12/0/2022	NOA TILLO CONSOLTINO LEG.	60127	30332	393.75	KOA HILLS CONSULTING MUNIS SUPPORT SERVICES	1,033.73
		60128		700.00	MUNIS ERP ENHANCEMENT PROJECT	
10/0/000-						
12/8/2022	LEE & ASSOCIATES RESCUE EQUIPMENT INC		38393			9,300.00
		60161		9,300.00	RESCUE TEAM SUPPORT SERVICES/ TRICKLE TOWERS	
					TOWERO	
12/8/2022	LINDE GAS & EQUIPMENT INC	60156	38394	2.858.59	OXYGEN RENTAL	2,405.95
		60209		(164.43)	OXYGEN RENTAL	
		60210		(288.21)	OXYGEN RENTAL	
12/8/2022	MANCO		38395			3,620.26
		60117		3,620.26	INVTY U103801	

492.56 1,374.00 3,835.00 10,663.60 200.64
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CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
12/15/2022	BASIC BENEFITS, LLC	60296	38417	65.00	FSA	65.00
10/15/0000						****
12/15/2022	BAY AREA AIR QUALITY MNGMENT	60238	38418	639.00	PERMIT & REG FEES	639.00
40/45/0000	PNOT DAIL WAY OO		20440			45.000.00
12/15/2022	BNSF RAILWAY CO.	55031	38419	15,966.00	PERMIT/LICENSE FEE	15,966.00
12/15/2022	BOUCHER LAW, PC		38420			225.00
12/13/2022	BOUCHER LAW, FC	60314	30420	225.00	RECRUITMENT SERVICES	223.00
12/15/2022	CALIFORNIA PRODUCT STEWARDSHIP		38421			1,747.24
12/10/2022	COUNCIL	00044	00421	4 7 4 7 0 4	ACCION MITH MEDICAL PROVES	1,171.27
		60241		1,747.24	ASSIST WITH IMPLEMENTATION OF CALRECYCLE GRANT -	
12/15/2022	CALTEST ANALYTICAL LABORATORY		38422			2,156.40
12/10/2022	CALIEST AVALITICAL EADONATORY	60199	00422	1,242.00	PROVIDE LAB TESTING FOR NPDES PERMIT	2,100.40
		60215		914.40	COMPLAINCE PROVIDE LAB TESTING FOR NPDES PERMIT	
					COMPLAINCE	
12/15/2022	CONCENTRA/OCCUPATIONAL HEALTH		38423			526.00
	CENTERS	60288		263.00	PRE EMPL COST	
		60289			PRE EMPL COST	
12/15/2022	CORELOGIC INFORMATION SOLUTIONS, INC		38424			165.00
	,	60269		165.00	REALQUEST PROPERTY INFORMATION	
		00209		105.00	REALQUEST PROPERTY INFORMATION	
12/15/2022	CWEA - CA WATER ENVIRONMENT	60285	38425	202.00	MEMBRS, DUES & PROF LICENS	202.00
		00203		202.00	MEMBRS, DOES & PROF LICENS	
12/15/2022	VINCENT DE LANGE	60308	38426	244.24	том	344.24
		60306		344.24	I GIVI	
12/15/2022	DIABLO WATER DISTRICT	60321	38427	157.00	UTILITIES	157.90
		00321		157.90	UTILITIES	
12/15/2022	EAST BAY TIRE CO.	60192	38428	1 060 69	TIRE SERVICE	1,069.68
		60192		1,069.68	TIRE SERVICE	
12/15/2022	FEDERAL EXPRESS	60312	38429	77 70	DOSTACE	77.79
		00312		11.19	POSTAGE	
12/15/2022	FLYERS ENERGY LLC	60243	38430	150.00	NET15 TEMPORARY TANK RENTAL AND FUELING	450.00
					PN19112	
		60244		300.00	NET15 TEMPORARY TANK RENTAL AND FUELING PN19112	
12/15/2022	GOLDEN STATE WATER CO.		38431			2,219.48
12/13/2022	GOLDEN STATE WATER GO.	60263	30431	1,428.81	AC# 07744100004	2,213.40
		60264		790.67	AC# 32249200000	
12/15/2022	GRAINGER		38432			2,535.24
		60326 60327			INVTY U103885 INVTY U103885	
		00027		1,140.10	114411 0100000	
12/15/2022	GRAYBAR ELECTRIC COMPANY, INC.	60207	38433	2.879.59	INVTY U103575	2,879.84
		60208			INVTY U103575	
12/15/2022	HAZEN & SAWYER		38434			30,911.26
		60353		14,292.50	RESOURCE RECOVERY FACILITY MASTER PLAN PN	,
		60354		11,253.76	18120 RESOURCE RECOVERY FACILITY MASTER PLAN PN	
		60355		5.365.00	18120 RESOURCE RECOVERY FACILITY MASTER PLAN PN	
				5,555.55	18120	
12/15/2022	IN SHAPE HEALTH CLUBS		38435			533.96
		60247		533.96	GYM	
12/15/2022	JWC ENVIRONMENTAL		38436			11,907.88
		60027		11,907.88	INVTY U103774	
12/15/2022	KEMIRA WATER SOLUTIONS, INC.		38437			7,904.11
		60195		7,904.11	FERROUS CHLORIDE	
12/15/2022	LIEBERT, CASSIDY, WHITMORE		38438			3,732.50
		60160		3,732.50	Labor Negotiations Services	
12/15/2022	MCCAMPBELL ANALYTICAL, INC.		38439			1,211.00
		60268		1,211.00	CONTRACT LAB SUPPORT FOR PRETREATMENT	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
12/15/2022	MDRR PITTSBURG		38440			4,843.65
12/10/2022		60261	661.16	1,310.40	AC# 10-0018920	1,010100
		60262		3,533.25	AC# 10-0031550	
12/15/2022	MONUMENT CAR PARTS		38441			1,378.39
		60331		1,378.39	INVTY U103846	
12/15/2022	NEW IMAGE LANDSCAPE COMPANY		38442			2,563.00
12/10/2022		60231	***************************************	2,563.00	LANDSCAPE SERVICES	2,000.00
12/15/2022	CECELIA NICUOLO EDITZI ED		20442			224.00
12/15/2022	CECELIA NICHOLS-FRITZLER	60307	38443	334.00	T&M	334.00
12/15/2022	ANTHONY NOVERO	60230	38444	110.00	MEMBRS, DUES & PROF LICENS	110.00
		00200		110.00	membre, boze a river zieżne	
12/15/2022	PACIFIC GAS & ELECTRIC COMPANY	60300	38445	52.70	UTILITIES	53.70
		60300		55.70	UTILITIES	
12/15/2022	PACIFIC GAS & ELECTRIC COMPANY		38446			334.04
		60301		334.04	UTILITIES	
12/15/2022	PACIFIC GAS & ELECTRIC COMPANY		38447			5,215.01
		60316		5,215.01	AC# 4835091675-4	
12/15/2022	PACIFIC GAS & ELECTRIC COMPANY		38448			55,929.56
		60317		55,929.56	AC# 48871739628	,.
12/15/2022	PARKSON CORPORATION		38449			2,226.56
12/13/2022	PARTSON CORPORATION	60229	30449	2,226.56	PARKSON SAND FILTER AIR LIFT PUMPS/PARTS	2,220.30
12/15/2022	PITTSBURG WINSUPPLY	60141	38450	4.586.45	SS MATERIALS	5,039.17
		60149			INVTY U103876	
12/15/2022	CHARIENT INC		20454			288.48
12/15/2022	QUADIENT, INC	60313	38451	288.48	POSTAGE FEES	200.40
12/15/2022	READY PRINT	60311	38452	522 41	STATIONARY SUPPLIES	522.41
		00011		022.41	OTATION ACT OF LIES	
12/15/2022	RED WING SHOE STORE 165	00000	38453	474.00	OAFFTY OLIOFO CUANTA DEPARADO	171.28
		60293		1/1.28	SAFETY SHOES SHAWN REDMOND	
12/15/2022	REPUBLIC SERVICES #210		38454			6,719.88
		60270 60271		5,557.39 1,162.49		
		00271		1,102.43	WASTE	
12/15/2022	RH TECHNOLOGY	00054	38455	4 000 00	O/O TEMP	21,164.63
		60251 60252			O/S TEMP O/S TEMP	
		60254		(121.92)	O/S TEMP	
		60255 60256			O/S TEMP O/S TEMP	
		60257			O/S TEMP	
		60258			O/S TEMP	
		60259 60260			O/S TEMP O/S TEMP	
		60318		2,632.40	O/S TEMP	
		60319		2,809.20	O/S TEMP	
12/15/2022	STATE OF CALIFORNIA, ENERGY		38456			26,957.81
	RESOURCES	60324		26 057 81	LOAN PAYMENT	
		00324		۵۰٬۱۰۵۱ ا	EO MATATIMENT	
12/15/2022	SYSTEM 1 STAFFING	200:5	38457	00:==	O/O TEMP	5,388.75
		60242 60294			O/S TEMP O/S TEMP	
				,		
12/15/2022	BRIAN THOMAS	60240	38458	223.00	TOM	223.00
		60310		223.00	I GIVI	
12/15/2022	UNIVAR USA INC		38459			6,964.87
		60212		6,964.87	SODIUM BISULFITE	
12/15/2022	HD SUPPLY FACILITIES MAINTENANCE LTD		38460			2,029.31
		60193		2 029 31	INVTY U103884	
		00100		2,020.01		
12/15/2022	V.W. HOUSEN & ASSOCIATES, INC.	60074	38461	4 407 07	DEGICAL SERVICES BURING CONSTRUCTION FOR	4,167.97
		60274		4,167.97	DESIGN SERVICES DURING CONSTRUCTION FOR PN21123	
40/48/0655	WERRE					
12/15/2022	WESCO	60333	38462	1,153.36	INVTY U103877	1,153.36
				,		
12/22/2022	AFLAC	60464	38463	E47 00	INSURANCE	517.22
		00404		317.22	INDUITAINUE	

INVOICE DESCRIPTION INVOICE NO CHECK NO CHECK DATE **VENDOR NAME** AMOUNT CHECK AMOUNT 12/22/2022 ALHAMBRA & SIERRA SPRGS WATER 177.82 60385 177.82 ALHAMBRA WATER 12/22/2022 CITY OF ANTIOCH- WATER 6.521.55 38465 60361 94.60 AC# 013-00021 60362 94.60 AC# 013-00022 60363 94.60 AC# 013-00024 60364 4,733.34 AC# 013-00110 60365 72.76 AC# 013-00023 60366 0.31 AC# 013-00023 60418 94.60 AC# 004-01510 60419 1,336.74 AC# 004-01513 12/22/2022 MICHAEL AUER 251 72 38466 60423 251.72 REIMBURSEMENT 12/22/2022 MICHAEL BAKALDIN 38467 486.14 60424 486.14 REIMBURSEMENT 12/22/2022 BARNETT MEDICAL SERVICES, LLC 38468 6,013.00 60430 234.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL 60443 858.00 TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL 60444 156.00 TRANSPORATION/DISPOSAL
HHW-SHARPS/PHARMACEUTICAL 60445 234.00 TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL 60446 663.00 TRANSPORATION/DISPOSAL
HHW-SHARPS/PHARMACEUTICAL 60447 156.00 TRANSPORATION/DISPOSAL 60448 741.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL 60449 156.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL 60450 741 00 TRANSPORATION/DISPOSAL 60451 117.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL 60452 585.00 TRANSPORATION/DISPOSAL 60453 195.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL 60456 702.00 60457 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL 60458 280.00 HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL 12/22/2022 CALIF. ASSOC. OF SANITATION AGENCIES 38469 21,500.00 21,500.00 M&D - DISTRICT WIDE 60381 12/22/2022 CROPPER ACCOUNTANCY CORP 2,600.00 38470 60421 2,600.00 AUDIT SERVICES FOR FYE 06/30/2022 12/22/2022 **CUPERTINO ELECTRIC. INC** 38471 47,810.87 60370 47.810.87 CONSTRUCTION SERVICES FOR PROJECT NO. 17120 12/22/2022 EMPLOYMENT DEVELOPMENT DEPARTMENT 38472 71.64 60368 71.64 POST-EMPLOYMENT COSTS 12/22/2022 FLYERS ENERGY LLC 18,086.88 38473 60441 18.086.88 ENG8903 LUBE OIL 12/22/2022 JWC ENVIRONMENTAL 38474 9.815.54 60302 3,612.22 GRINDER DRIVE ASSEMBLY 60329 6,203.32 INVTY U103839 12/22/2022 KEMIRA WATER SOLUTIONS, INC. 38475 7,240.32 7,240.32 FERROUS CHLORIDE 60282 12/22/2022 KENNEDY/JENKS CONSULTANTS INC. 38476 1,578.44 60345 1,578.44 ASSET MANAGEMENT PROGRAM DEVELOPMENT PN 19109 12/22/2022 LEEANN KNIGHT 38477 393.75 60425 393.75 REIMBURSEMENT 12/22/2022 KONE. INC. 38478 1.318.19 60436 117.76 ELEVATOR SERVICE 60438 117.76 ELEVATOR SERVICE 60439 117.76 ELEVATOR SERVICE 60440 964.91 ELEVATOR SERVICE 12/22/2022 LINDE GAS & EQUIPMENT INC 3,686.75 38479 60211 2,427.55 OXYGEN RENTAL 60283 1,259.20 OXYGEN RENTAL

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CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	AMOUNT	DESCRIPTION	CHECK AMOUNT
12/22/2022	LYSTEK INTERNATIONAL LIMITED		38480			4,132.22
		60245		4,132.22	BIOSOLIDS DISPOSAL	
12/22/2022	CAROL MARGETICH	00.400	38481	000.44	DEWALIDOEMENT	389.14
		60426		389.14	REIMBURSEMENT	
12/22/2022	MCCAMPBELL ANALYTICAL, INC.	00075	38482	50.00	CONTRACT LAB CURRORT FOR PRETERINGUE	52.00
		60375		52.00	CONTRACT LAB SUPPORT FOR PRETREATMENT	
12/22/2022	MCMASTER CARR SUPPLY CO	60220	38483	044.72	INIV/TV 1402000	944.73
		60330		944.73	INVTY U103888	
12/22/2022	MEYERS NAVE	60277	38484	2 400 42	LEGAL CERVICES	12,627.36
		60377 60378			LEGAL SERVICES LEGAL SERVICES	
		60379			LEGAL SERVICES	
		60380		3,498.12	LEGAL SERVICES	
12/22/2022	MICRO MOTION INC		38485			4,100.46
		60266		4,100.46	FT2013 REPLACEMENT FLOW METER	
12/22/2022	SUE THOMASON		38486			4,023.77
		60415			INDOOR PLANT MAINTENANCE INDOOR PLANT MAINTENANCE	
		60416 60417			INDOOR PLANT MAINTENANCE	
12/22/2022	ODP BUSINESS SOLUTIONS LLC	60249	38487	135.63	OFFICE SUPPLIES	301.67
		60250			OFFICE SUPPLIES	
		60344 60383			OFFICE SUPPLIES OFFICE SUPPLIES	
		00303		33.01	OFFICE SOFFEES	
12/22/2022	PACIFIC GAS & ELECTRIC COMPANY	60420	38488	35 780 66	AC# 4835091675-4	35,789.66
		00420		33,769.00	AC# 4653081073-4	
12/22/2022	ABEL PALACIO	00407	38489	F07 FF	DEIMBUDGEMENT	567.55
		60427		507.55	REIMBURSEMENT	
12/22/2022	QUENVOLD'S	00007	38490	475.00	CAFETY CHOPS I ALEVANDED	175.00
		60267		175.00	SAFETY SHOES J. ALEXANDER	
12/22/2022	RH TECHNOLOGY		38491			3,511.50
		60408		3,511.50	O/S TEMP	
12/22/2022	TAC AMERICAS, INC.		38492			10,041.55
		60431 60432			POC BUILDING HVAC SERVICES POC BUILDING HVAC SERVICES	
		60433			POC BUILDING HVAC SERVICES	
		60434			POC BUILDING HVAC SERVICES POC BUILDING HVAC SERVICES	
		60435		2,000.31	POC BUILDING HVAC SERVICES	
12/22/2022	TERRY SPURGEON	00400	38493	400.00	DEIMBUDGEMENT	483.62
		60429		483.02	REIMBURSEMENT	
12/22/2022	STATE WATER RESOURCES		38494			110.00
		60325		110.00	MEMBRS, DUES & PROF LICENS	
12/22/2022	STATE WATER RESOURCES		38495			150.00
		60404		150.00	MEMBRS, DUES & PROF LICENS	
12/22/2022	JAYNE STROMMER		38496			128.48
		60428		128.48	REIMBURSEMENT	
12/22/2022	SYNAGRO WEST, LLC		38497			69,911.94
		60292		69,911.94	BIOSOLIDS HAULING	
12/22/2022	SYSTEM 1 STAFFING		38498			2,272.50
		60371		2,272.50	O/S TEMP	
12/22/2022	TRI-VALLEY JANITORIAL SERVICE & SUPPLY		38499			9,336.00
	INC.	00040		0.000.00	NICHETY IANITORIAL CERVICES	
		60248		9,336.00	NIGHLTY JANITORIAL SERVICES	
12/22/2022	UNIVAR USA INC	0007-	38500	0.05= 5	OOD!! W. PIOU! FITE	22,525.57
		60275 60276			SODIUM BISULFITE SODIUM BISULFITE	
		60277		6,841.19	SODIUM HYPOCHLORITE	
		60278		6,842.70	SODIUM HYPOCHLORITE	
12/22/2022	YORKE ENGINEERING, LLC		38501			776.38
		60382		776.38	AIR QUALITY SUPPORT, COMPLIANCE ASSISTANCE	
12/22/2022	RYAN CAMBRA	60468	38502	2 214 72	COMP LOANS	2,314.73
		00400		2,314.73	COM EDANG	
12/29/2022	JUAN AREVALO	E0004	38503	110.00	DEIMOLIDGEMENT	110.00
		59801		110.00	REIMBURSEMENT	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	AMOUNT	DESCRIPTION	CHECK AMOUNT
12/29/2022	ASSOCIATED SERVICES COMPANY		38504			402.52
	7.000 GB 11 Z 3 GE 11 (10 Z 3 G 3 IIII 7 II 1	60358	55551	152.55	COFFEE AND COFFEE SUPPLIES	102.02
		60359		249.97	COFFEE AND COFFEE SUPPLIES	
12/29/2022	AT&T		38505			4,736.12
2/29/2022	AIGI	60488	30303	2.309.41	PHONE EXP	4,730.12
		60519			PHONE EXP	
12/29/2022	BASIC BENEFITS, LLC	60496	38506	65.00	FSΔ	65.00
		00490		03.00	104	
12/29/2022	CHEMTRADE CHEMICALS US LLC		38507			20,603.34
		60279			ALUMINUM SULFATE	
		60280 60281			ALUMINUM SULFATE ALUMINUM SULFATE	
		60394			ALUMINUM SULFATE	
		60396			ALUMINUM SULFATE	
12/29/2022	COMCAST BUSINESS COMMUNICATIONS, LLC		38508			860.93
		60347		860.93	PHONE EXP	
2/29/2022	DATCO	60480	38509	52.00	PRE EMPL COST	52.00
		00480		32.00	FRE EIVIFL COST	
12/29/2022	GRAINGER		38510			197.80
		60328		197.80	INVTY U103863	
12/29/2022	JEFF IMACHI		38511			64.00
12/23/2022	JETT IMAGIN	60489	30311	64.00	REIMBURSEMENT	04.00
12/29/2022	INTERNATIONAL FIRE EQUIPMENT COMPANY		38512			4,553.65
		60485		103.15	ANNUAL FIRE EXTINGUISHER SERVICES	
		60487		4,450.50	ANNUAL FIRE EXTINGUISHER SERVICES	
10/00/0000	KOA IIII I O OONOI II TINO I I O		20542			4.050.00
12/29/2022	KOA HILLS CONSULTING LLC.	60297	38513	437.50	MUNIS ERP ENHANCEMENT PROJECT	1,050.00
		60298			KOA HILLS CONSULTING MUNIS SUPPORT SERVICES	
12/29/2022	LEE & ASSOCIATES RESCUE EQUIPMENT INC		38514			31,350.00
						01,000.00
		60357		31,350.00	RESCUE TEAM SUPPORT SERVICES	
12/29/2022	LEGAL SHIELD		38515			158.55
		60526		52.85	LEGAL MEMBERSHIP	
		60527			LEGAL MEMBERSHIP	
		60528		52.85	LEGAL MEMBERSHIP	
12/29/2022	MANAGED HEALTH NETWORK		38516			347.75
		60521		347.75	EAP	
12/29/2022	MCCAMPBELL ANALYTICAL, INC.	60481	38517	353.00	CONTRACT LAB SUPPORT FOR PRETREATMENT	2,083.00
		60491			CONTRACT LAB SUPPORT FOR PRETREATMENT	
		60492			CONTRACT LAB SUPPORT FOR PRETREATMENT	
12/29/2022	NEW IMAGE LANDSCAPE COMPANY	60373	38518	3 360 00	LANDSCAPE SERVICES	3,360.00
		00373		3,300.00	LANDSCAPE SERVICES	
12/29/2022	NORDIC ENTERPRISES INC		38519			22,400.00
		60518		22,400.00	ONSITE TRAILER MANEUVERING TRAINING	
12/29/2022	NWN CORPORATION		38520			3,850.61
	John Jidhion	60494	00020	3,032.66	PHONE EXP	3,000.01
		60495		817.95	PHONE EXP	
12/20/2022	ODD BURINESS SOLUTIONS LLO		20504			40= 40
2/29/2022	ODP BUSINESS SOLUTIONS LLC	60406	38521	219 49	OFFICE SUPPLIES	485.10
		60407			OFFICE SUPPLIES	
12/29/2022	ONSITE ERGONOMICS, INC.	E0700	38522	074.00	DREVENTATIVE EDGO FVALUATION WARFUGUES	974.20
		59783		974.20	PREVENTATIVE ERGO EVALUATION WAREHOUSE	
12/29/2022	PARKSON CORPORATION		38523			63,330.41
		60290		63,330.41	DYNASAND ECOWASH INTERMITTENT BACKWASH	
2/20/2022						
					PN21121	
	CITY OF PITTSBURG		38524		PN21121	45,939.68
12/29/2022	CITY OF PITTSBURG	60322 60323	38524		PN21121 STREET SWEEPING FOR CITY OF PITTSBURG STREET SWEEPING FOR CITY OF PITTSBURG	45,939.68

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
12/29/2022	PSOMAS		38525			46,370.64
		60303 60304 60305		12,068.14 1,500.00	CONSTRUCTION MANAGEMENT SERVICES 17120 CM&I SERVICES FOR PN21123 INSPECTION SERVICES FOR THE REMOVAL OF UNDER 19112	10,010.01
		60306		14,400.00	CONSTRUCTION INSPECTION SERVICES ANTIOCH 90079	
12/29/2022	RH TECHNOLOGY		38526			8,249.82
		60471 60472			O/S TEMP O/S TEMP	
		60473			O/S TEMP	
12/29/2022	STEVEN RODRIGUEZ		38527			110.00
		60360		110.00	MEMBRS, DUES & PROF LICENS	
12/29/2022	STANDARD INSURANCE COMPANY		38528			3,245.11
		60524		3,245.11	LIFE & LTD INS.	
12/29/2022	STATE OF CALIFORNIA		38529			250.00
		598824 598825			EARNINGS GARNSIHMENT EARNINGS GARNSIHMENT	
12/29/2022	SWEEPING CORP OF AMERICA		38530			38,210.09
		60386		38,210.09	FY22/23 ANTIOCH AND BAY POINT STREET SWEEPING	
12/29/2022	SWEEPING CORP OF AMERICA		38531			36,701.36
		60387		36,701.36	FY22/23 ANTIOCH AND BAY POINT STREET SWEEPING	
12/29/2022	SWRCB-FEES		38532			18,512.00
		60348		18,512.00	PERMIT & REG FEES	
12/29/2022	SWRCB-FEES		38533			126,199.00
		60349		126,199.00	PERMIT & REG FEES	
12/29/2022	TELSTAR INSTRUMENTS INC		38534			7,598.85
		60346		7,598.85	ELECTRICAL/ INSTRUMENTATION SUPPORT	
12/29/2022	UNIVAR USA INC		38535			11,259.41
		60393 60411			SODIUM HYPOCHLORITE SODIUM BISULFITE	
12/29/2022	VISION SERVICE PLAN		38536			1,587.27
		60522 60523		50.98 1,536.29	COBRA VISION VISION	
	GRAND TOTAL					1,706,788.34

February 8, 2023

AUTHORIZE GENERAL MANAGER TO EXECUTE AMENDMENT NO. 5 TO PROFESSIONAL SERVICES AGREEMENT TO INCREASE VARIOUS UNIT COSTS EFFECTIVE JANUARY 1, 2023, CLEAN EARTH ENVIRONMENTAL SOLUTIONS, INC., HOUSEHOLD HAZARDOUS WASTE MANAGEMENT SERVICES

Recommendation

Authorize the General Manager to execute Amendment No. 5 to the Professional Services Agreement with Clean Earth Environmental Solutions, Inc. for household hazardous waste (HHW) management services to increase various unit costs for HHW transportation and disposal, effective January 1, 2023.

Background Information

The District contracts with Clean Earth Environmental Solutions, Inc. (Clean Earth, formerly 21st Century Environmental Management of California, LP and Stericycle, Inc.) via a professional services agreement to provide HHW waste management services, which includes staffing and operation of the Delta Household Hazardous Waste Collection Facility, waste transportation and disposal services, and provision of a minimum of three temporary collection events per year. Following Board approval, the original agreement was executed with 21st Century Environmental Management of California, LP on July 1, 2012. The original agreement contained a three-year term and options to extend the agreement for four successive three-year periods. The agreement contains unit pricing for labor, transportation, and disposal, as well as other HHW-related items. Since 2012, the District has executed four amendments to incorporate a cost-saving disposal option, cost-of-living adjustments to unit pricing, and extension of the agreement for three successive three-year terms. The current extended contract will expire on June 30, 2024.

Analysis

In recent years, the commercial hazardous waste industry has encountered multiple problems that have caused hazardous waste processing capacity to decrease and associated costs to increase beyond the inflation rate. In August 2021, the U.S. Environmental Protection Agency (EPA) issued a memorandum acknowledging the issue and providing regulatory relief, while citing contributing factors for the reduced processing capacity. These factors include labor shortages due to the COVID-19 pandemic, winter storms causing shutdowns in the southern United States, facility shutdowns for maintenance, and increased manufacturing and associated waste generation as the economy recovers from the pandemic.

Current unit pricing has been in place since July 1, 2021, and Clean Earth has requested unit cost increases for certain waste streams, effective January 1, 2023, to account for increased HHW transportation and disposal costs. Labor and mobilization rates for temporary events will remain unchanged. Staff has engaged with representatives from similar HHW programs in Contra Costa County, which are incorporating similar unit cost increases.

Financial Impact

Funding for the HHW program is delineated in the HHW Operations Agreement with the District's partner agencies (the cities of Antioch, Brentwood, Oakley, and Pittsburg; and Contra Costa County). Each partner agency pays a percentage of operational costs according to usage of the HHW program by residents from the respective partner agency's service area. The costs for



Antioch, Pittsburg, and Bay Point are capped, and the District pays any additional costs. In FY22/23, the District's projected share of expenses for the HHW program were \$474,464, and the unit cost increases under this amendment are expected to increase the District's cost share by \$27,000 for the remainder of FY22/23. Staff will incorporate the increased unit costs during upcoming development of the HHW Program budget for FY23/24. Overall, the unit cost increases are expected to cause the FY22/23 HHW Program budget to be exceeded by \$75,880 (7%); the District will utilize available reserve funding to cover this budget exceedance.

Attachment

Amendment No. 5 to Professional Services Agreement with Clean Earth

Reviewed by:

Thanh Vo

Acting Engineering Services Director

cc: Jennifer Wagner, Clean Earth Environmental Solutions, Inc.

District File No. BRD.01-ACTS

FIFTH AMENDMENT TO THE AGREEMENT FOR HOUSEHOLD HAZARDOUS WASTE MANAGEMENT SERVICES

This Fifth Amendment ("<u>Fifth Amendment</u>") to the Agreement for Household Hazardous Waste Management Service is entered into as of January 11, 2023, by and between Delta Diablo, a county sanitation district formed and existing under the laws of the State of California, (the "<u>District</u>") and, Clean Earth Environmental Solutions, Inc., a Delaware corporation, ("<u>Contractor</u>") (formerly 21st Century Environmental Management of California, LP).

Recitals

- A. The District and Contractor are parties to an Agreement for Household Hazardous Waste Management Services dated as of July 1, 2012 (the "<u>Agreement</u>"). Under the Agreement, Contractor provides Household Hazardous Waste management services for the District.
- B. The First Amendment to the Agreement was approved on May 1, 2013, to allow the Contractor to utilize the program established by Public Resources Code 48700 in its management of post-consumer paint and other architectural coatings collected as part of the services it provides under the Agreement.
- C. The Second Amendment to the Agreement was approved on June 2, 2015, to provide for cost of living adjustments to the unit rate pricing in the Agreement and extend the term of the Agreement through June 30, 2018.
- D. The Third Amendment to the Agreement was approved on June 13, 2018, to provide for cost of living adjustments to the unit rate pricing in the Agreement and extend the term of the Agreement through June 30, 2021.
- E. The Fourth Amendment to the Agreement was approved on June 9, 2021, to provide for annual cost of living adjustment provisions to the unit rate pricing in the Agreement and extend the term of the Agreement through June 30, 2024.
- F. The District and Contractor now desire to amend the Agreement to provide for adjustments to the unit rate pricing for certain waste streams in the Agreement due to various unforeseen hazardous waste industry factors.

The parties, therefore, agree to amend the Agreement, as previously amended, as follows:

Amendment

1. <u>Definitions</u>. Unless otherwise defined herein, defined terms have the meaning ascribed to them in the Agreement. Upon execution of this Fifth Amendment, all references to the Agreement will be deemed to mean the Agreement as amended.

- 2. <u>Exhibit C</u>. Effective January 1, 2023, <u>Exhibit C</u> to the Agreement is hereby deleted in its entirety and replaced with the <u>Amended Exhibit C</u> attached hereto, to provide for pricing beginning on January 1, 2023.
- 3. All other terms of the Agreement, as previously amended, remain unchanged.

[Signatures on next page.]

The parties are signing this Fifth Amendment as of the date set forth in the introductory paragraph.

DELTA DIABLO		CLEAN EARTH ENVIRONMENTAL SOLUTIONS, INC.		
		By:		
By:			Name: Melinda Rath	
	Vincent P. De Lange		Title: Vice President, Regional Sales	
	General Manager		-	
		By:		
		-	Name: Sarah Kowalczyk	
			Title: Vice President, Division	
			Counsel	

Note: If the Contractor is a corporation, the contract must be signed by two officers. The first signature must be that of the chairman of the board, president or vice-president; the second signature must be that of the secretary, assistant secretary, chief financial officer or assistant treasurer. (Civil Code, Sec. 1190 and Corporations Code, Sec. 313.)

AMENDED EXHIBIT C

COMPENSATION

The District will pay the Contractor for the services provided under this Agreement at the rates set forth below:

A. Staffing

The District will pay for staffing as described in Exhibit B, Part B, at the following rates:

Labor Category	Standard Hourly Rate	Overtime Hourly Rate
Site Supervisor	\$49.00	\$58.00
Chemist	\$49.00	\$58.00
Technician	\$42.00	\$47.00

The District will pay for hours worked at the DHHWCF and will not pay for travel time. The Standard Hourly Rate applies to straight time which is the first 8 hours onsite time. The Overtime Hourly Rate applies to all hours after the first 8 hours onsite and all hours on Holidays.

B. <u>Transportation and Disposal</u>

The District will pay the Contractor for transportation and disposal for all household hazardous waste and CESQG waste collected at the DHHWCF and temporary collection events as indicated in the following table:

Process Code	Category	Waste Manage- ment Method	Waste Pack- aging Method	Unit	Turnkey Cost per Unit
Flammable &	& Poison	[1]	[2]	[5]	[7]
AF06	Flammable liquid	FB	LP	55	\$297.00
AF01	Flammable liquid	FB	BU	55	\$267.00
AF06	Flammable solids	FB	LO	CYB	\$831.00
Paintcare	Oil-based paint	FB	LO	CYB	\$0.00
Paintcare	Oil-based paint	FB	BU	55	\$0.00
Paintcare	Other PaintCare Program Products	FB	LO	CYB	\$0.00
Paintcare	Other PaintCare Program Products	FB	BU	55	\$0.00
INC14-F	Poison liquids	DI	LP	55	\$257.00
INC14-F	Poison solids	DI	LO	CYB	\$736.00

Process Code	Category	Waste Manage- ment Method	Waste Pack- aging Method	Unit	Turnkey Cost per Unit
		[1]	[2]	[3]	[4]
INC15-W	Reactive	DI	LP	5	\$179.00
DIR01	Marine Flares	DI	LP	5	CBC
Acid		1		l I	
WAT16-A	Inorganic acid	TR	LP	55	\$235.00
INC14-A	Organic acid	DI	LP	55	\$347.00
Base		T		T I	
WAT16-B	Inorganic base	TR	LP	55	\$235.00
INC14-B	Organic base	DI	LP	55	\$349.00
Oxidizer					
STAB06-6	Neutral oxidizers	TR	LP	55	\$328.00
INC15-E2	Organic peroxides	DI	LP	5	\$200.00
STAB06-6	Oxidizing acid	TR	LP	55	\$328.00
STAB06-6	Oxidizing base	TR	LP	55	\$328.00
PCB-contain	ing				
PCB01-09	PCB-containing paint	DI	BU	55	\$964.00
PCB01	PCB ballasts	DI	LP	55	\$1,878.00
PCB01-09	Other PCB waste	RC	LP	55	\$964.00
Aerosol					
INC01	Corrosive aerosols	DI	LO	CYB	\$650.00
AF08	Flammable aerosols	FB	LO	CYB	\$628.00
INC01	Poison aerosols	DI	LO	CYB	\$650.00
INC01	Mixed aerosols	FB/DI	LO	CYB	\$650.00
Reclaimable					
REC08	Antifreeze	RC	BU	GAL	\$3.10
Paintcare	Latex Paint - Paintcare	RC	BU	55	\$0.00
Paintcare	Latex Paint - Paintcare	RC	LO	CYB	\$0.00
REC05	Lead-Acid Batteries	RC	PA	LB	\$0.72
REC13	Mercury	RC	LP	5	\$800.00
REC07	Motor Oil	RC	BU	GAL	\$4.20
REC10	Oil Filters	RC	LO	55	\$184.00
REC08	Antifreeze	RC	BU	GAL	\$3.10
Lamps					
REC06	Straight Fluorescent	RC	LO	LF	\$0.40
REC06-3	Compact fluorescent	RC	LO	EA	\$2.40

Process Code	Category	Waste Manage- ment Method	Waste Pack- aging Method	Unit	Turnkey Cost per Unit
DEGGG 1	L V m 1	[1]	[2]	[3]	[4]
REC06-1	U-Tube	RC	LO	EA	\$2.40
REC06-1	Circular	RC	LO	EA	\$2.40
REC42	HID	RC	LO	EA	\$8.20
REC42	Mercury	RC	LO	EA	\$8.20
REC42	Metal Halide	RC	LO	EA	\$8.20
REC42	Low-High Pressure Sodium	RC	LO	EA	\$8.20
REC42	Shielded/Coated/Power Groove	RC	LO	EA	\$8.20
REC06-2	UV/Arc/Ignitron/Germicidal/Projection	RC	LO	EA	\$5.30
REC06-2	UV Fluorescent/Suntan	RC	LO	EA	\$5.30
REC06	Incandescent	RC	LO	EA	\$2.80
REC06-1	Biaxial	RC	LO	EA	\$2.40
REC06-1	Quartz	RC	LO	EA	\$2.40
REC06-1	Halogen	RC	LO	EA	\$2.40
REC15	Broken Fluorescent	RC	LO		\$883.00
REC06-2	Broken HID/NEON	RC	LO	LB	\$5.30
REC06-2	LED	RC	LO	LB	\$5.30
REC45	Non-PCB Ballasts	RC	LO	EA	\$0.30
Electronic W	Vaste				
N/A	CRTs	RC	LO	CYB	\$0.00
REC55	Flat Screen TVs	RC	LO	CYB	\$1.30
REC55	CPUs (intact)	RC	LO	CYB	\$1.30
REC55	Cell phones/PDAs/GPSs	RC	LO	15	\$1.30
REC55	Hard Drives (loose)	RC	LO	15	\$1.30
REC55	Laptops	RC	LO	CYB	\$1.30
REC55	All other ewaste	RC	LO	CYB	\$1.30
Other					
REC61	Propane (5 gal)	RC	LO	EA	\$14.00
REC61-1	Propane (< 5 gal)	RC	LO	EA	\$14.00
REC61	Propane (5-10 gal)	RC	LO	EA	\$14.00
REC61	Propane (10+ gal)	RC	LO	EA	\$25.00
CBC	Flammable Gas	RC	LO	EA	CBC
CBC	Non-Flammable Gas	RC	LO	EA	CBC
REC38	Freon	RC	LO	55	\$705.00
REC60	Fire Extinguishers	RC	LO	EA	\$22.00

Process Code	Category	Waste Manage- ment Method	Waste Pack- aging Method	Unit	Turnkey Cost per Unit
		[1]	[2]	[3]	[4]
REC63	Carbon Dioxide	RC	LO	EA	\$20.00
REC62	Helium	RC	LO	EA	\$24.00
REC65	Oxygen	RC	LO	EA	\$24.00
REC24	Alkaline Batteries	RC	LO	55	\$757.00
REC09	Lithium Batteries (primary)	DI	LO	5	\$5.30
REC05	Gel Cell Lead Acid Batteries	RC	LO	LB	\$0.70
REC11	Ni-Cd Batteries	RC	LO	LB	\$1.10
REC09-1	Lithium, rechargeable (Lithium-Ion)	RC	LO	LB	\$0.60
REC27	Empty Drums	RC	LO	EA	\$97.00
ADMCOST	Sharps	DI	LO	40	\$92.00
INC29-3	Pharmaceuticals	DI	LO	55	\$302.00
LF10	Solar Panels (non-ewaste)	LF	LO	CYB	\$756.00
LF11	Asbestos	LF	LO	CYB	\$340.00
AF06-1	Flam Liquid Non-Pourable	FB	LO	55	\$303.00
INC13	Solids for Incineration/Soil Debris	DI	LO	LB	\$1.40
INC15-D1	Lab Pack, Incineration, Flam Solids (DOT 4.1)	DI	LO/LP	5	\$211.00
INC15-D1	Lab Pack, Incineration, Flam Solids (DOT 4.1)	DI	LO/LP	15	\$354.00
INC15-D2	Lab Pack, Incineration, Spontaneous Combustible (DOT 4.2)	DI	LO/LP	LB	\$7.40

Notes:
[1] Waste Management Method

RU – Reuse FB - Fuels Blending RC-RecycleTR-Treatment

[2] Waste Packaging Method

BU-BulkingLP - Lab pack LO - Loose pack PA-Palletize

5-5-gallon drum $55-55\text{-}gallon\ drum$ 15-15-gallon drum CYB - cubic yard box RO – Roll-off bin GAL – gallon EA – each LB-pound

[4] Rates for other container sizes shall be as follows: 1--5 gallon $-\,35\%$ of 55-gallon drum rate 6-15 gallon $-\,50\%$ of 55-gallon drum rate 16-30 gallon – 75% of 55-gallon drum rate Cubic yard box – 4x the 55-gallon drum rate 85-gallon -1.5x the 55-gallon drum rate 250/275-gallon totes – 5x the 55-gallon drum rate 330/350-gallon totes – 6x the 55-gallon drum rate

C. <u>Temporary Collection Events</u>

The District will pay the Contractor a lump sum for each one-day collection event in accordance with the following table:

Event Size	Fixed Cost
1 - 50 cars	\$3,588.00
51 - 100 cars	\$4,206.00
101 - 200 cars	\$5,764.00
201 - 300 cars	\$7,720.00
301 - 425 cars	\$11,021.00
426 - 575 cars	\$14,427.00
576 - 675 cars	\$17,729.00
676 - 775 cars	\$21,907.00
776 - 875 cars	\$26,484.00
876 - 975 cars	\$32,801.00
976 cars and higher	\$40,324.00

The fixed costs shall cover all supply, equipment, and staffing costs associated with conduction a HHW collection event as described in Exhibit B, Part D, Items 2-5 of this Agreement.

D. Additional Items

Upon prior written approval of the District's General Manager, or designee, the District will pay the Contractor the following amounts for the additional items listed below:

Service	Unit	Unit Rate
40-Hr HAZWOPER	Clean Earth established	\$0.00
Refresher Training	training session	
8-Hr HAZWOPER	Clean Earth established	\$0.00
Refresher Training	training session	
DOT Training	Clean Earth established	\$0.00
	training session	
Door-to-Door Service	Hourly portal	\$111.00 per hour
		portal to portal
Hourly Rate for Truck, 1	Pick-up, pack & transport	\$111.00 per hour
Chemist and 1 Technician	of abandoned waste and	portal to portal
	storage clean outs	-
Hourly Rate for Truck and	Pick-up, pack & transport	\$111.00 per hour
1 Technician	of universal waste from	portal to portal
	recycling partners	

Service	Unit	Unit Rate
Emergency Response		See Exhibit D
Services		
Faithful Performance	annual surcharge	2.5% of contract amount
Bond	_	
Services not otherwise		Cost + 15%
specified		

E. Annual Cost Adjustment

Beginning on July 1, 2023, and on each July 1 thereafter, the unit rates then in effect in Sections B, C and D of this Exhibit shall be adjusted by any increase in the Consumer Price Index ("CPI") during the 12-month period ending on the April 30 immediately preceding the July 1 when the adjustment to the unit rates will take effect. Unit rates \$10 and over will be rounded to the nearest dollar and rates under \$10 will be rounded to the nearest cent. If there is a decrease or no change in a CPI calculation, the unit rates shall remain unchanged. For purposes hereof "Consumer Price Index" shall mean the Consumer Price Index for All Urban Consumers, West, published by the Bureau of Labor Statistics of the United States Department of Labor, All Items (1982-84=100).

Service	Unit	Unit Rate
Hourly Rate for Truck and	Pick-up, pack & transport	\$111.00 per hour
1 Technician	of universal waste from	portal to portal
	recycling partners	
Emergency Response		See Exhibit D
Services		
Faithful Performance	annual surcharge	2.5% of contract amount
Bond	_	
Services not otherwise		Cost + 15%
specified		

E. <u>Annual Cost Adjustment</u>

Beginning on July 1, 2023, and on each July 1 thereafter, the unit rates then in effect in Sections B, C and D of this Exhibit shall be adjusted by any increase in the Consumer Price Index ("CPI") during the 12-month period ending on the April 30 immediately preceding the July 1 when the adjustment to the unit rates will take effect. Unit rates \$10 and over will be rounded to the nearest dollar and rates under \$10 will be rounded to the nearest cent. If there is a decrease or no change in a CPI calculation, the unit rates shall remain unchanged. For purposes hereof "Consumer Price Index" shall mean the Consumer Price Index for All Urban Consumers, West, published by the Bureau of Labor Statistics of the United States Department of Labor, All Items (1982-84=100).

February 8, 2023

RECEIVE SECOND OUARTER FISCAL YEAR 2022/2023 DISTRICT INVESTMENT REPORT

Recommendation

Receive Second Quarter Fiscal Year 2022/2023 (FY22/23) District Investment Report.

Background Information

The purpose of this Investment Report (Quarterly Schedule of Cash and Investments) is to provide the Board with an update of the District's investment portfolio as of December 31, 2022, in accordance with the District's Investment Policy, which was adopted on February 12, 2020. The Investment Report includes a summary of portfolio composition and performance, and other key investment and cash flow information.

The Policy includes the following primary investment portfolio objectives (in priority order):
1) safety of the principal invested, 2) sufficient liquidity to meet ongoing cash flow requirements, and 3) a return (or yield) on investments that exceeds the state of California's Local Agency Investment Fund (LAIF) yield and is comparable to the six-month U.S. Treasury yield.

Analysis

The District's total Cash and Investments as of December 31, 2022, was \$105.8 million, including \$28.1 million (27%) in cash, \$72.3 million (68%) in LAIF, and \$5.4 million (6%) in the California Asset Management Program (CAMP), which is a California Joint Powers Authority (JPA) established in 1989 to provide public agencies with professional investment services. This represents an increase of \$17.6 million from the quarter ending September 30, 2022, and an increase of \$17.9 million from last year's balance during the same period of \$87.9 million. The Cash and Investments balance fluctuates from quarter to quarter primarily due to the timing of service charges, receipt of loan proceeds, and disbursement of debt service and/or large construction project progress payments.

At the recommendation of the District's investment advisor (PFM), the District has invested a total of \$5.4 million in CAMP. The District's Investment Policy includes the ability to use the CAMP pool to provide further diversification of invested funds, as it is a permitted short-term cash reserve portfolio for all local agencies under Government Code Section 53601(p) and supports planned short-term cash flow needs for capital projects.

Cash on deposit with Wells Fargo Bank is used for operating purposes. Because the interest earned is used to offset the Wells Fargo service fees, the Wells Fargo balance is excluded from the investment yield calculation. For the quarter ending December 31, 2022, LAIF had an effective yield of 2.07%, while CAMP had a yield of 3.78%. The blended yield for the quarter was 2.19%, which is an increase from the blended yield of 1.4% for the quarter ending September 30, 2022. This blended yield was on par with the target rate-of-return for the overall portfolio, which was designed to exceed LAIF and be comparable to the six-month Treasury Bill rate, which was 4.76% as of December 31, 2022. It should be noted that current economic



conditions have resulted in Treasury Bill rates that are higher than historical averages, which accounts for the significant deviation from the blended yield of the District's investment funds.

Financial Impact

In FY21/22, annual investment earnings contributed approximately \$292,000 (or 1.0%) to the District's total revenue of \$49.5 million. LAIF investments and deposits are made in such a way as to realize the maximum return consistent with safe and prudent fund management. The rate of return is maintained on a consistent level that is representative of current market yield direction, which fluctuates based on several factors including those taken by the Federal Reserve. Staff will continue to monitor yields and implement strategies within policy requirements to maximize yields in support of fiscal stewardship.

Attachment

Quarterly Schedule of Cash and Investments as of December 31, 2022

Reviewed by:

Brian Thomas

Acting Business Services Director/District Engineer

cc: District File No. BRD.01-ACTS

Delta Diablo Quarterly Schedule of Cash and Investments Ending December 31, 2022

							% OF						
DESCRIPTION	CUSIP	SECURITY	COUPON	MATURITY		INVESTED	TOTAL		PAR		MARKET	Quarterly	PRICING
OF SECURITY	NUMBER	TYPE	RATE	DATE		AMOUNT	INVESTMENTS		VALUE		VALUE	Yield	SOURCE
FUNDS SUBJECT TO INVEST	MENT POLICY												
Cash Accounts													
Cash - Wells Fargo			N/A	N/A	\$	3,965,227.36	3.75%	\$	3,965,227.36	\$	3,965,227.36	See note (1)	
Cash - Cash Held at the C	County		N/A	N/A		24,166,304.43	22.85%		24,166,304.43		24,166,304.43		
Cash - Petty Cash			N/A	N/A		600.00	0.00%		600.00		600.00		
Cash and Cash Equivaler	nts-MUFG-US Bank		N/A	N/A		1,559.70	0.00%		1,559.70		1,559.70		
				Total Cash	\$	28,133,691.49	26.60%	\$	28,133,691.49	\$	28,133,691.49		
Investment													
LAIF:													
County Treasurer-Capi	tal Exp Project Funds	Public Agency Pool	N/A	N/A	\$	78,810.93	0.07%	\$	78,810.93	\$	77,344.20	2.070%	LAIF
District/Integrated Final	nce	Public Agency Pool	N/A	N/A		72,173,898.97	68.24%		72,173,898.97		70,830,689.16	2.070%	LAIF
California Asset Managen	nent Program (CAMP)	Short-term Cash Portfolio	N/A	N/A		5,384,298.37	5.09%		5,384,298.37		5,384,298.37	3.780%	CAMP
			Total	Investments:	\$	77,637,008.27	73.40%	\$	77,637,008.27	\$	76,292,331.73		
					_			_		_			
				Grand Total	_\$_	105,770,699.76	100.00%	\$	105,770,699.76	- \$	104,426,023.22		

NOTE: This is the information required by Government Code Section 53646 (6).

All report information is unaudited but due diligence was utilized in its preparation with the most current information available.

(1) Interest earned (earnings credit) on account balance is used to offset banking fees and charges for Wells Fargo account.

COMPLIANCE STATEMENT:

I certify that this report reflects all District investments and is in conformity with the Investment Policy of Delta Diablo.

A copy of the investment policy is available at the Administrative building.

The Investment Program provides sufficient cash flow liquidity to meet the next six (6) months expenditure requirements.

Anika Lyons U

February 8, 2023

AUTHORIZE GENERAL MANAGER TO EXECUTE CONTRACT WITH JOHN MUIR HEALTH, A NON-PROFIT, PUBLIC BENEFIT CORPORATION, WITH MODIFIED INDEMNIFICATION LANGUAGE, FOR A CORPORATE HEALTH SERVICES AGREEMENT, DURING THE PERIOD OF JANUARY 1, 2023, THROUGH DECEMBER 31, 2023

Recommendation

Authorize General Manager to execute a contract with John Muir Health (JMH), a non-profit, public benefit corporation, with modified indemnification language, for a Corporate Health Services Agreement (CHSA), during the period of January 1, 2023, through December 31, 2023.

Background Information

JMH provides health and wellness services for District employees throughout the calendar year. These services include flu shot clinics, blood pressure tests, biometric screenings, stress management, and mental health, weight management, and other fitness and nutrition programs. JMH provides an online wellness portal that includes a health questionnaire, customized feedback, healthy behavior-based missions, step-based challenges, and a marketplace to redeem rewards and receive donations.

Analysis

The CHSA requires the District to indemnify JMH from any and all liability arising out of the District's failure to comply with the terms of the CHSA, and any injury, loss, claims, or damages arising from the negligent operations, acts, or omissions of the District or its employees relating to or arising out of the Services and Software of the Agreement, or any use of the Services and Software in a manner not permitted by the Agreement; and any and all costs and expenses, including reasonable legal expenses, incurred by or on behalf of JMH in connection with the defense of such claims. The District's indemnity obligations are limited to the extent liabilities arise from the District's or its employees' negligence, acts or omissions, which represents a similar overall risk to if the District conducted its own internal health and wellness activities. The District also maintains adequate insurance policies to cover any potential liabilities. For these reasons, it is recommended that the Board approve the execution of the CHSA with modified indemnification language.

Financial Impact

Sufficient funding is available in the adopted FY22/23 Budget.

Attachments

None

Reviewed by:

Brian Thomas

Acting Business Services Director/District Engineer

cc: John Muir Health

District File No. BRD.01-ACTS

ITEM E/8

February 8, 2023

AUTHORIZE GENERAL MANAGER TO EXECUTE AMENDMENT NO. 4 TO GENERAL SERVICES CONTRACT IN THE AMOUNT OF \$60,000, FOR A NEW TOTAL CONTRACT AMOUNT NOT TO EXCEED \$276,399, LIEBERT CASSIDY WHITMORE, LABOR NEGOTIATION SERVICES

Recommendation

Authorize the General Manager to execute Amendment No. 4 to the general services contract with Liebert Cassidy Whitmore (LCW) to provide additional labor negotiation services in the amount of \$60,000, for a new total contract amount not to exceed \$276,399.

Background Information

On January 14, 2021, the District executed a general services contract with LCW for \$99,999 to provide labor negotiation services on behalf of the District with the Local One AFSCME Council 57 Representation Units (Operations and Maintenance, Professional and Technical) and the Management Association. The Memoranda of Understanding (MOUs) with each of the three bargaining units expired on June 30, 2021.

Analysis

Labor negotiations with bargaining units commenced in March 2021 and were originally planned to be completed by December 2021. The Board approved three prior amendments totaling \$116,400 with the expectation that negotiations would be completed in October 2022. Staff is recommending this contract amendment for LCW, which will cover remaining costs associated with completing labor negotiations.

Financial Impact

Sufficient funding is available for this work in the approved FY22/23 Budget.

Attachment

None.

Prepared by:

Brian Thomas

Acting Business Services Director

cc: Liebert Cassidy Whitmore

District File No. BRD.01-ACTS



February 8, 2023

AUTHORIZE GENERAL MANAGER TO EXECUTE CONSULTING SERVICES
CONTRACT IN AN AMOUNT NOT TO EXCEED \$1,351,000, BROWN AND CALDWELL,
ENGINEERING DESIGN SERVICES, COGENERATION SYSTEM IMPROVEMENTS,
PROJECT NO. 22114

Recommendation

Authorized the General Manager to execute a consulting services contract with Brown and Caldwell (BC) to provide engineering design services in an amount not to exceed \$1,351,000.

Background Information

On November 9, 2022, the Board received a report on expanding biogas utilization to generate renewable energy and revenue at the District's Wastewater Treatment Plant. Based on key regulatory and funding opportunity drivers described in the report, staff recommended a phased approach that includes developing two parallel paths to support effective infrastructure investment and long-term expansion of biogas utilization and associated revenue generation.

During the initial phase, staff will focus on replacing the existing 0.8 megawatt (MW) cogeneration system and supporting biogas conditioning equipment and control systems, if determined to be economically viable, and completing the associated permitting approval processes with PG&E and the Bay Area Air Quality Management District, as part of the Cogeneration System Improvements Project. Staff will also evaluate whether production of renewable natural gas (RNG) for direct pipeline injection (i.e., biogas would no longer be used for onsite cogeneration) is the recommended, most cost effective project option. This contract with BC will provide for an evaluation and economic analysis of potential alternatives, while providing detailed design services for the recommended option. As referenced during the November 9, 2022 presentation to the Board, this project will likely qualify for federal tax credits under the Inflation Reduction Act, which requires the project to be in construction by December 31, 2024 to receive the maximum available tax credits.

Analysis

In December 2022, the District solicited proposals from firms experienced with biogas energy design for the purpose of providing alternatives analyses, economic analyses, grant and financing support services, environmental permitting services, and detailed design services for the Cogeneration System Improvements Project. Proposals were received from two firms: BC and Carollo Engineers.

Following review and evaluation of the project proposals and interview with both project teams, staff selected BC as the most highly qualified firm to provide engineering design services. A summary of the project scope and cost estimate for the BC design contract is attached.

The contract includes negotiated changes to the District's standard indemnification clause. These changes provide that the consultant will indemnify and defend the District to the extent liabilities arise from the negligence or willful misconduct of the consultant; to the extent liabilities arise



from the District's negligence or misconduct, no indemnity is required. Staff recommends incorporating the revised indemnification language in the BC contract.

Financial Impact

The adopted FY22/23-FY27/28 Capital Improvement Program (CIP) includes appropriations of \$350,000 through FY22/23 with a total project budget of \$5.0 million for the Cogeneration System Improvements Project in the Wastewater Capital Asset Replacement (WW CAR) Fund. As highlighted at the November 9, 2022 presentation to the Board, staff expects to increase the cost estimate from \$5.0 million to \$10.0 million during the upcoming 5-year CIP development process based on recent construction bid results for similar projects in the Bay Area; however, staff expects that the District will receive significant federal tax credits (30 to 40% of capital cost) under the Inflation Reduction Act, if the December 31, 2024 date for start of construction is achieved.

Attachment

BC Scope and Cost Estimate Summary

Reviewed by:

Thanh Vo

Acting Engineering Services Director

cc: District File No. BRD.01-ACTS

COGENERATION SYSTEM IMPROVEMENTS PROJECT NO. 22114

BROWN AND CALDWELL (CONSULTANT)

SCOPE OF WORK AND COST ESTIMATE SUMMARY

<u>DESCRIPTION</u>		PROP	OSED COST
Task 1 – Project Management		\$	112,627
Task 2 – Economic Analysis of Cogen Project Altern	atives	\$	94,654
Task 3 – Pre-Design Investigations		\$	133,114
Task 4 – Permitting and Environmental Review		\$	115,315
Task 5 – PG&E AC Disconnect Risk Evaluation		\$	24,690
Task 6 – Detailed Design		\$	826,270
Task 7 – Bid Support Services		\$	44,330
,	TOTAL COST	\$	1,351,000

ITEM E/10

February 8, 2023

AUTHORIZE GENERAL MANAGER TO APPROVE CONSTRUCTION CONTRACT CHANGE ORDERS IN AN AMOUNT NOT TO EXCEED 30% OF THE CONSTRUCTION CONTRACT, FOR A NEW TOTAL CONSTRUCTION CONTRACT AUTHORIZATION OF \$1,909,602.50, CONQUEST CONTRACTORS, INC., BRIDGEHEAD PIPELINE REPLACEMENT, PROJECT NO. 21123

Recommendation

Authorize the General Manager to approve construction contract change orders in an amount not to exceed 30% of the construction contract amount (i.e., up to \$440,677.50 for change orders) for a new total construction contract authorization of \$1,909,602.50 with Con-Quest Contractors, Inc. (Con-Quest) for the Bridgehead Pipeline Replacement Project.

Background Information

In August 2021, the Board awarded the Bridgehead Pipeline Replacement Project to Con-Quest for the removal and replacement of a failed 18-inch gravity pipeline suspended on the north side of the Wilbur Avenue overpass that conveys flows from Bridgehead Pump Station to Antioch Pump Station. In addition, the Board authorized the General Manager to execute change orders in an amount not to exceed 10% of the contract amount, for a total contract authorization of \$1,615,817.50. Construction commenced in November 2021 with final completion originally anticipated in June 2022.

Analysis

The original project approach included Con-Quest removing and replacing the failed 18-inch gravity pipeline and J.W. Backhoe & Construction, Inc. (J.W. Backhoe) managing the temporary bypass piping system. However, after multiple delays as a result of pandemic impacts on the construction supply chain and Burlington Northern Santa Fe's fourth quarter construction moratorium, which extended construction to March 2023, J.W. Backhoe requested not to continue with the project beyond 2022. In response, staff coordinated with Con-Quest to replace the protective devices (i.e., k-rails and associated traffic controls) and assume responsibility for the temporary bypass piping system. Integration of the temporary bypass piping system under Con-Quest will ensure effective project coordination and installation of the new 24-inch pipeline and save the District approximately \$14,000 per month in equipment rental costs. The estimated cost associated with managing the temporary bypass piping system through project completion, including demobilization, is \$293,785. Therefore, staff recommends increasing the change order contingency for the original Con-Quest contract from 10% to 30% of the contract amount.

Financial Impact

Sufficient funding is available in the FY22/23 Budget for this work. The adopted FY22/23 Budget includes an appropriation of \$0.7 million for the Bridgehead Pipeline Replacement Project, with a total project budget of approximately \$4.8 million in the adopted 5-year Capital Improvement Program (Wastewater Capital Asset Replacement Fund).

Reviewed by:

Thanh Vo

Acting Engineering Services Director

cc: District File No. BRD.01-ACTS

February 8, 2023

AUTHORIZE GENERAL MANAGER TO EXECUTE AGREEMENT WITH ALTERNATIVE PAYMENT SCHEDULE FOR CAPITAL FACILITIES CAPACITY CHARGES IN ACCORDANCE WITH DISTRICT CODE SECTION 2.16.082, SAIKAP INVESTMENTS LLC, FOOD TRUCK COMMISSARY AT 555 NICHOLS ROAD IN BAY POINT, CALIFORNIA

Recommendation

Authorize the General Manager to execute an agreement with Saikap Investments LLC (Saikap) to allow an alternative payment schedule for Capital Facilities Capacity Charges (CFCCs) for a food truck commissary at 555 Nichols Road in Bay Point, California, in accordance with District Code Section 2.16.082.

Background Information

District Code Section 2.16.082 allows property owners to pay CFCCs in installments over a period up to three years subject to meeting specified conditions, including: 1) capital facilities capacity will be used on the owner's property, 2) CFCCs exceed \$50,000 per parcel, 3) owner has executed an Alternative Payment Schedule Agreement (APSA), and 4) owner has agreed not to file a legal action challenging the CFCC amount or any administrative fees imposed in the APSA.

In January 2023, Saikap requested to pay the CFCCs in installments for a food truck commissary development at 555 Nichols Road in Bay Point. This development involves conversion of the existing site to a commissary and storage facility serving 51 food trucks.

Analysis

Saikap has provided evidence to the satisfaction of the District that it qualifies for the alternative payment schedule for CFCCs in accordance with District Code Section 2.16.082. Staff has reviewed and approved the submitted plans and application. Based on this review, the CFCC assessment is \$63,040. In addition, Saikap has agreed to execute an APSA (attached) with the District and has agreed not to file a legal action challenging CFCC amount or any administrative fees imposed in the APSA.

Financial Impact

If the Board authorizes the requested alternative payment schedule, Saikap will pay 25% of the total CFCC and all administrative fees prior to issuance of a sewer permit. During the subsequent three years following issuance of the permit, Saikap will pay the remaining 75% of the CFCC plus interest in 36 equal monthly installments billed by the District or the entire remaining amount, if desired.

Attachment

Alternative Payment Schedule Agreement with Saikap

Reviewed by:

Thanh Vo

Acting Engineering Services Director

cc: District File No. BRD.01-ACTS

AFTER RECORDING RETURN TO: Delta Diablo 2500 Pittsburg-Antioch Highway Antioch, CA 94509-1373 RECORDED AT REQUEST OF: Delta Diablo

ALTERNATIVE PAYMENT SCHEDULE AGREEMENT

This Agreement, made and entered into this _____ day of ____ 2023, by and between DELTA DIABLO, a public sanitation district in the County of Contra Costa, California (hereinafter "DISTRICT") and Saikap Investments, LLC, the owner of that property at 555 Nichols Road, Bay Point (address) on which the Delta Food Truck Commissary will be located, (hereinafter, "OWNER").

RECITALS:

- **A.** OWNER owns that real property [Assessor's Parcel Number (APN) 099-040-015 described in Exhibit A attached hereto and incorporated herein by this reference (hereinafter "Property").
- **B.** OWNER has requested and applied for a Sewer Permit from the DISTRICT to receive new or additional sewer capacity for the Property and to receive service from the DISTRICT'S sewer facilities.
- **C.** Pursuant to the provisions of California Health and Safety Code section 5474 and section 2.16.080 and 2.16.082 of the DISTRICT Code, the District may approve an alternative schedule for the payment of Capital Facilities Capacity Charges (hereinafter "CFCC") which, in the absence of an alternative schedule, must be paid in full prior to issuance of a sewer permit.
- **D.** The DISTRICT finds that establishment of an alternative payment schedule in this instance is necessary and will serve the purposes of the DISTRICT and its service area.
- **E.** By this written agreement the parties shall establish an alternative schedule for the payment of CFCC owed for the facilities on the Property.
- **F.** Under the terms of this Agreement the CFCC shall be paid in full within three (3) years.
 - **G.** DISTRICT and OWNER jointly desire and agree to enter into such agreement.

NOW THEREFORE THE PARTIES HERETO AGREE AS FOLLOWS:

1. Definitions.

All words and phrases used in this agreement which have been defined in the District Ordinance Code shall have the same meaning in this Agreement as they have in the District Ordinance Code.

2. Amount of Capital Facility Capacity Charge Due.

- a) DISTRICT has determined based upon submittals made by OWNER and current DISTRICT code that the facility on the subject Property will require sewer capacity in the amount of 18 Equivalent Residential Units (ERUs).
- b) The property currently has 2 ERUs of sewer capacity. Therefore, the CFCC owed shall be the cost for the 16 additional ERUs.
- c) To purchase the 16 ERUs of sewer capacity, OWNER shall pay DISTRICT a total CFCC of \$63,040 (sixty three thousand forty dollars).

3. Installment Payment Plan Initial Setup Fee.

a) OWNER shall pay a one-time installment payment plan initial setup	
administrative fee, in the amount of \$(spell out amount)	
This payment is in addition to the CFCC.	

b) Payment of this non-refundable fee shall be made prior to the issuance of the Sewer Permit, to cover the DISTRICT'S cost of administering this Agreement.

4. Capital Facility Capacity Charge Installment Payments.

- a) Prior to issuance of the sewer permit, OWNER shall pay to DISTRICT \$15,760 (*fifteen thousand seven hundred sixty*) which amount is equal to twenty (25) percent of the total \$63,040 CFCC owed.
- b) OWNER shall pay to DISTRICT the remaining amount of \$47,280 (forty-seven thousand two hundred eighty), which amount is equal to eighty (75) percent of the total \$63,040 CFCC owed, plus interest, in installments as provided below. The remaining amount shall be the "Deferred CFCC."
- c) OWNER shall pay the Deferred CFCC, in 36 (thirty-six) equal monthly installments as shown in Exhibit B, attached hereto and by reference made a part hereof, with the first payment due on _______, 2023. Each installment payable hereunder shall be paid within thirty (30) days of billing by DISTRICT.

- d) The interest rate applied to the Deferred CFCC shall be 8.5% percent.
- e) The outstanding principal balance or any portion thereof of the Deferred CFCC may be pre-paid at any time without penalty.
- f) The entire outstanding unpaid principal balance of the Deferred CFCC shall be immediately due and payable upon any sale, assignment or other transfer of the Property, prior to said transfer, unless the General Manager has authorized an assignment of this Agreement pursuant to section 10, below.

5. Late Payments/Default.

- a) If OWNER fails to timely make an installment payment, a 10% penalty on the late installment will be imposed.
- b) If OWNER fails to make timely installment payments for two consecutive months, DISTRICT may issue a Notice of Default to OWNER requiring that all past due and current installment payments and penalties and interest thereon be paid no later than sixty (60) days after issuance of the Notice of Default. If OWNER fails to timely make the payments required in the Notice of Default or if during the term of the Agreement DISTRICT issues more than three Notices of Default, regardless of whether payment is eventually made, the entire outstanding balance of the Deferred CFCC plus interest and penalties shall become due and payable and this Agreement shall be subject to immediate termination by DISTRICT.
- c) District may use any legal means to recover amounts owed under this Agreement from OWNER, including but not limited to making the outstanding balance a lien against the Property pursuant to California Health and Safety Code section 5474.
 - **6.** No Challenge to Fees and Charges. OWNER agrees that the fees and charges set forth in sections 2 and 3 are correct and are the estimated reasonable cost of providing sewer capacity to OWNER at the Property. OWNER waives any right it may have to challenge the CFCC or the Installment Payment Plan Initial Setup Fee or the methods by which they were calculated.

7. Issuance of Sewer Permit.

- a) After OWNER has paid the amounts required in sections 3 and 4(a) above and met all other requirements for issuance of a sewer permit, DISTRICT shall issue a Sewer Permit to OWNER that permits OWNER to use the capacity identified in the Permit subject to compliance with all terms and conditions of this Agreement.
- b) All rights to use the total capacity provided in the sewer permit shall only vest upon full payment of the CFCC.

- **8.** Other Fees and Charges. With the exception of this alternative schedule for payment of the CFCC, all other fees and charges of the DISTRICT, with respect to OWNER'S sewer service, shall be due and payable as set forth in the District's Code.
- **9.** <u>Termination.</u> This Agreement shall become effective upon the date first hereinabove written and, unless earlier terminated pursuant to Section 7, subsection B above, shall terminate as soon as all payments required by this Agreement are made.
- 10. <u>Non-Assignability.</u> Neither this Agreement, nor any interest herein, may be assigned, conveyed, or in any manner transferred by OWNER without the written agreement of DISTRICT'S General Manager. No assignment of the Sewer Permit issued hereunder, or the Sewer Capacity pertaining thereto, shall be made with respect to any property other than the Property, which is subject of this agreement.
- 11. <u>Hold Harmless.</u> OWNER shall hold harmless, defend, and indemnify DISTRICT, its Board of Directors, officers, employees, consultants, and agents from and against any and all claims, suits, causes of action, or other proceedings for damages, injuries, losses, costs (including attorneys' fees and costs of suit or other dispute resolution processes), or any other liability arising out of, or in connection with, the performance, or failure to perform, any of the duties and obligations OWNER hereunder. OWNER further agrees to defend, indemnify, save, protect and hold harmless DISTRICT from any and all actual or threatened claims, costs, actions or proceedings to attack, set aside, void, abrogate, or annul this Agreement or any act of approval of DISTRICT related to this Agreement or to the deferral or imposition of the subject CFCC. The duty to defend shall include provision for all costs and fees, including attorneys' fees, associated with such defense, and the selection of defense counsel for DISTRICT, its Board, officers, employees, consultants, and agents shall be by DISTRICT.

The duty of OWNER to indemnify DISTRICT shall include the duty to defend as set forth in California Civil Code section 2778; provided, that nothing herein contained shall require OWNER to defend against claims for a liability excluded under the provisions of California Civil Code section 2782.

OWNER'S obligations under this section 11 shall survive the termination of this Agreement.

12. <u>Notices.</u> All notices, necessary or convenient to the performance of the parties hereunder, shall be in writing, and may be given to the parties by personal delivery, or by mail, first class (or equivalent) postage prepaid,

addressed in the case of DISTRICT as follows:

Attention: General Manager Delta Diablo 2500 Pittsburg-Antioch Highway Antioch, California 94509 and in the case of OWNER, as follows:

Attention: Kanwar Singh Saikap Investments, LLC 555 Nichols Road Bay Point, CA 94565

Or such other addresses as DISTRICT or OWNER may designate from time to time.

- **13.** <u>Recordation.</u> This Agreement shall be submitted by the District to the County Recorder's Office, for recordation in the Official Records thereof.
- 14. <u>Attorney's Fees.</u> In the event of suit, or other dispute resolution process selected by the parties, if any, relating to this Agreement, the prevailing party shall recover its attorneys' fees and costs of suit or similar such costs for such alternative dispute resolution process.
- **15.** <u>Paragraph Headings.</u> Paragraph headings as used herein are for convenience and shall not be deemed to alter or amend the paragraphs headed thereby.
- **16.** <u>Integration.</u> This Agreement contains all the terms and conditions agreed upon by the parties. Except as expressly provided herein, no other understanding, oral or otherwise, regarding the subject matter of this Agreement shall be deemed to exist or to bind any of the parties hereto.
- **17.** <u>Amendments.</u> This Agreement may only be modified or amended by a written document executed by each of the parties hereto.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and effective as of the date first hereinabove written.

DELTA DIABLO	SAIKAP INVESTMENTS LLC				
By:	By:				
Vincent P. De Lange General Manager	Owner				
DATED:	DATED:				
(Attach Acknowledgement of Owner's signature For corporation, signature of two corporate					

Officers are required)

February 8, 2023

RECEIVE AUDITED ANNUAL COMPREHENSIVE FINANCIAL REPORT AND REQUIRED AUDITOR COMMUNICATION LETTERS FOR FISCAL YEAR 2021/2022

Recommendation

Receive audited Annual Comprehensive Financial Report (ACFR) and required auditor communication letters for Fiscal Year 2021/2022 (FY21/22).

Background Information

California statutes require special districts to have an annual audit conducted by independent certified public accountants. In addition to preparing basic financial statements for FY21/22, the District has prepared an ACFR, which provides more information (i.e., a Letter of Transmittal and a statistical section) to improve context for the reader.

The FY21/22 ACFR was audited by Cropper Accountancy Corporation, who was selected as the District's auditor following a competitive request for proposals (RFP) process in April 2021. Cropper Accountancy Corporation was awarded the audit contract for FY20/21 through FY22/23 with an option to extend the contract annually for a period not to exceed three additional years.

The District's ACFR includes three primary sections:

- 1) <u>Introductory Section</u>. This section contains the Letter of Transmittal, which provides a brief overview and directs the reader to relevant information within the ACFR to provide context and improve understanding of the ACFR contents.
- 2) <u>Financial Section</u>. This section contains both comparative totals from the prior fiscal year and supplementary information relating to the District's five core programs: Wastewater, Recycled Water, Household Hazardous Waste, Street Sweeping, and Bay Point Collections.
- 3) <u>Statistical Section</u>. This section provides additional historical perspective, context, and detail to help the reader utilize the information located elsewhere in the ACFR to better understand the District's economic condition.

The Government Finance Officers Association (GFOA) works to advance excellence in state and local government financial management and promote financial reporting that provides useful information to taxpayers, customers, public officials, investors, and others who use financial reports. The District submitted the FY21/22 ACFR to GFOA for review under its Certificate of Achievement for Excellence in Financial Reporting program.

Analysis

Consistent with prior audit results, the District's auditor has determined that the ACFR fairly presents the District's financial condition (this is known as an "unmodified opinion" or "clean" opinion). Achieving an unmodified opinion provides reasonable assurance that the District's ACFR is free of material misstatements and represents the highest opinion that can be rendered in an audit.

FY21/22 Financial Highlights: A summary of key findings included in the ACFR regarding the District's financial position (as compared to FY20/21) is provided below.

§ Total assets plus deferred outflows exceeded total liabilities and deferred inflows by \$207.5 million (net position)



- **§** Net position increased by \$11.3 million (5.8%), net of the prior period adjustment
- § Total assets plus deferred outflows increased by \$19.2 million (7.5%)
- **§** Total liabilities plus deferred inflow of resources increased by \$7.8 million (12.9%)
- **§** Total operating revenues = \$42.6 million, an increase of \$1.4 million (3.4%)
- **§** Total operating expenses = \$35.6 million, a decrease of \$4.0 million (12.5%)
- **S** Capital contributions = \$2.8 million, a decrease of \$3.9 million (-58.4%)

The District remains financially sound with a combined total net position at the end of FY21/22 of \$207.5 million. Changes in net position serve as a useful indicator of the District's financial position over time. For FY21/22, the District's net position increased by \$11.3 million, which was the result of three main factors:

- 1) Total operating revenues of \$42.6 million exceeded total operating expenses by \$6.9 million. This positive result, which includes the collection of Sewer Service Charges (SSCs), demonstrates the success of the District's overall fiscal year operations and reprioritization of critical capital infrastructure investment projects.
- 2) Net non-operating revenue of \$5.7 million (Capital Facilities Capacity Charges [CFCCs] of \$2.8 million + ad valorem property taxes of \$3.7 million + interest income of \$0.3 million + other non-operating revenue of \$0.1 million interest expense of \$1.2 million).
- 3) Prior period adjustment of -\$1.2 million related to unrecorded deferred inflows and outflows of resources entries for the District's closed pension plan, Contra Costa County Employees' Retirement Association (CCCERA).

A thorough discussion of FY21/22 financial activities is provided in the Management Discussion and Analysis (MD&A) section of the ACFR.

During FY21/22, the Wastewater Capital Expansion Fund fully repaid \$3.3 million in interfund loans from the Wastewater Capital Asset Fund (\$2.8 million) and the Wastewater Operations & Maintenance Fund (\$0.5 million). In addition, the Wastewater Capital Asset Fund paid \$3.0 million toward the interfund loan from the Wastewater Advanced Treatment Fund, which results in a remaining interfund loan balance of \$4.0 million at the end of FY21/22.

Required Auditor Communication: Statement of Auditing Standards (SAS) 114 requires the auditor to communicate matters regarding the audit of the District's financial statements to the Board. The FY21/22 SAS 114 letter received from the auditor describes the adoption of a new accounting policy, "Statement of Governmental Accounting Standards (GASB) No. 87, Leases." The communication describes sensitive accounting estimates that were used in preparing financial statements and significant financial statement disclosures. The SAS 114 letter includes other matters such as passed audit adjustments, management representations, any disagreements the auditor had with management, and any difficulties encountered in performing the audit. The FY21/22 passed audit adjustment noted was immaterial to the financial statements and there were no disagreements or difficulties encountered during the audit.

In its SAS 115 Internal Control Related Matters letter, commonly referred to as a Management Letter, the auditor reviewed internal controls and made recommendations for improvements, which included identification of one material weakness in the District's internal controls. The auditor reported finding a prior period adjustment of -\$1.2 million related to deferred inflows and outflows of resources reporting for the CCCERA pension plan. The District had been properly recording the pension liability and expense related to this closed pension plan, however, the



associated deferred inflows and outflows of resources entries were inadvertently omitted from the financial statements since the District's implementation of "GASB No. 68, Accounting and Financial Reporting for Pensions," in FY14/15. Although the auditor did not provide a recommendation related to this material weakness, staff will include this year-end reporting entry in the financial statements going forward.

The Management Letter describes a significant deficiency as a deficiency that is less severe than a material weakness, yet important enough to communicate to the Board. The auditor reported the following three significant deficiencies during the FY21/22 audit:

- § Several District journal entries were made after the audit began. The auditor recommends that each fund be balanced and all journal entries be made prior to audit field work. Staff will immediately implement this recommendation.
- § The District's Purchasing Card Procedures lack dollar limits, purchases permitted, and approvals. The auditor recommends that the District update its Purchase Card Procedures. The District is in the process of procuring a consultant to assist with updating procurement policies and procedures, which includes the purchasing card procedures.
- § Observed a segregation of duties issue with the accounting software. The auditor recommends that the Finance Manager and Information Technology Manager discuss financial system administrative rights. Staff will assess and update current financial system permissions and responsibilities, as necessary.

A representative from the accounting firm responsible for the independent audit presented the FY21/22 ACFR audit results to the Finance Committee on January 18, 2023. The staff report and meeting notes are provided in Attachments 4 and 5, respectively. At the conclusion of the meeting, Chair Banales recommended presentation of the audit findings to the Board at its February 8, 2023 meeting.

Financial Impact

The District remains financially sound. The District's net position increased by \$11.3 million in FY21/22 due to total operating revenues exceeding total operating expenses. The District will consider this increase, as well as other FY21/22 final audited results, during the upcoming FY23/24 budget and SSC development processes.

Attachments

- 1) FY21/22 Annual Comprehensive Financial Report for Fiscal Year Ended June 30, 2022
- 2) SAS 114 Letter Auditor Communication to the Board, Cropper Accountancy Corporation
- 3) SAS 115 Letter Internal Control Related Matters (Management Letter), Cropper Accountancy Corporation
- 4) Staff Report to Finance Committee, January 18, 2023 (w/o attachments)
- 5) Meeting Notes from January 18, 2023 Finance Committee Meeting

Reviewed by:

Brian Thomas

Acting Business Services Director

cc: John Cropper, CPA, CGFM, CGMA, Managing Partner, Cropper Accountancy Corp. District File No. BRD.01-ACTS

Delta Diablo

Annual Comprehensive Financial Report

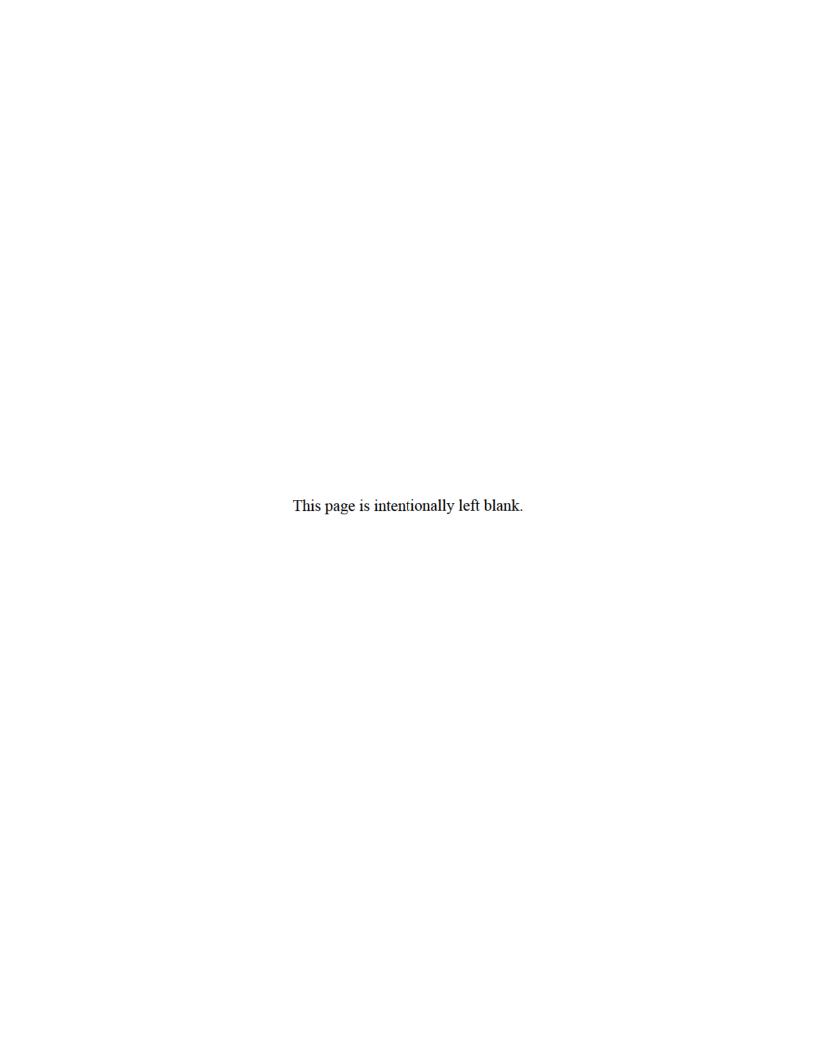




TREATMENT PLANT AND DISTRICT OFFICES

For the Fiscal Years Ended June 30, 2022 and 2021

Prepared By: Finance Division 2500 Pittsburg-Antioch Highway Antioch, California 94509



Delta Diablo, Antioch California Annual Comprehensive Financial Report For The Years Ended June 30, 2022 and 2021

Prepared by the Finance Division

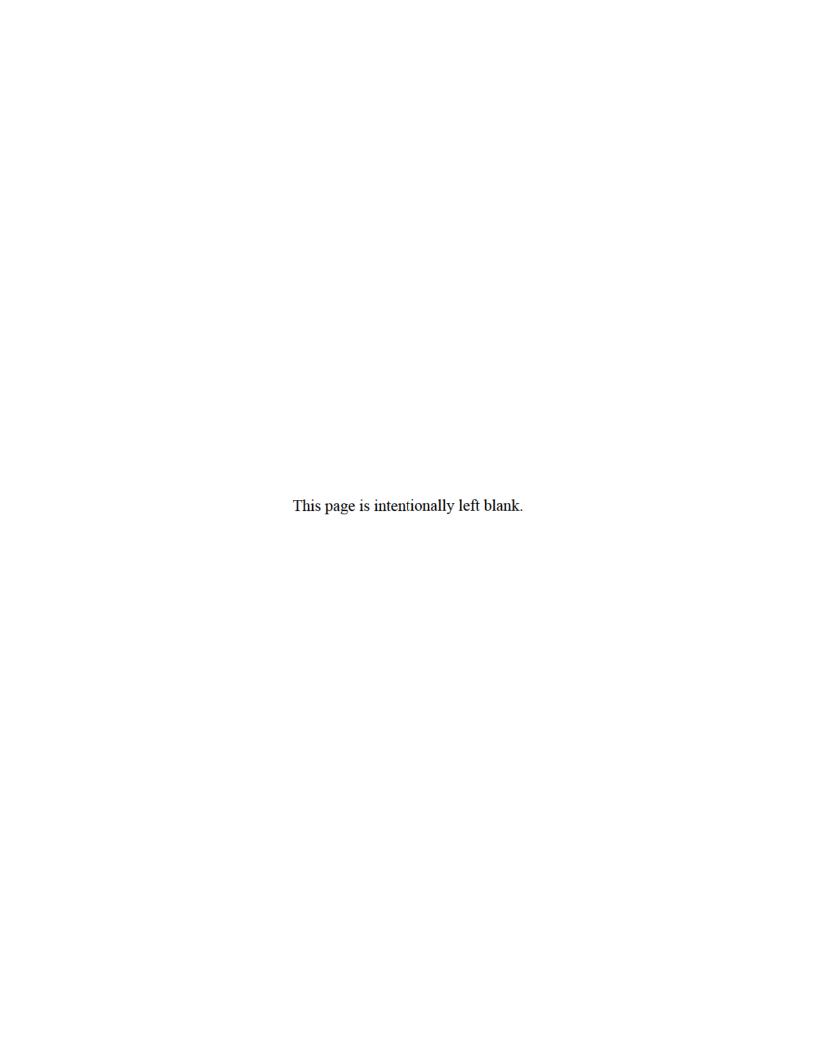


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INTRODUCTORY SECTION



TOWER TRICKLING FILTERS AND AERATION BASINS

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December 21, 2022

To the Honorable Board of Directors and Delta Diablo Customers:

Delta Diablo (District) is pleased to submit the Annual Comprehensive Financial Report (ACFR) for the fiscal year ending June 30, 2022 (FY21/22).

This document has been prepared by the District's Finance Division in compliance with the financial reporting principles and standards set forth by the Governmental Accounting Standards Board (GASB). This report consists of three sections: Introductory, Financial, and Statistical. District Management assumes the responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive internal control framework it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Because California statutes require special districts to complete an annual financial audit conducted by independent, certified public accountants. This report is published to fulfill that requirement for FY21/22. Cropper Accountancy Corporation has issued an unmodified ("clean") opinion on the District's financial statements for FY21/22. The independent auditor's report is located at the front of the financial section of this report.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditor's report and provides an introduction, overview, and analysis of the District's basic financial statements. The MD&A complements this Letter of Transmittal and should be read in conjunction with it.

As the District developed the ACFR based on recommended guidelines set forth by the Government Finance Officers Association (GFOA), this report will be submitted to GFOA for review and certification.

Profile of the Government

Delta Diablo is a special district in the state of California that was originally formed in 1955 as Contra Costa County Sanitation District No. 7-A, pursuant to the California Health and Safety Code Section 4700 for the purpose of operating, maintaining, and constructing wastewater collection and treatment facilities in the West Pittsburg (now called Bay Point) area. In the early 1970s, the California State Water Resources Control Board adopted a policy encouraging public wastewater agencies to consolidate on a sub-

regional basis. In 1976, the cities of Pittsburg and Antioch were annexed to the District.

A new sub-regional conveyance system and treatment facility was recommended and subsequently constructed in the current location between the two cities. In 1989, the District's name was changed to Delta Diablo Sanitation District. In 2014, the District's name was changed to Delta Diablo to reflect the general industry shift to viewing wastewater treatment plants as water resource recovery facilities via renewable energy production, water recycling, and biosolids reuse.

The District provides services to over 215,000 residents, as well as commercial and industrial customers, in Bay Point, Pittsburg, and Antioch which comprises a service area of approximately 54 square miles. The District's service area is divided into three zones: Zone 1 – Bay Point, Zone 2 – Pittsburg, and Zone 3 – Antioch. It is governed by a three-member Board of Directors with one member appointed to represent each zone, including a councilmember from the City of Pittsburg, the Mayor of the City of Antioch (or designee), and the Contra Costa County Board of Supervisors member representing Bay Point, which is unincorporated. The Board of Directors establishes overall policies to guide District operations, which are then implemented under the direction of the General Manager, to provide reliable, high-quality wastewater conveyance and treatment services at rates that are below average when compared to peer agencies in the San Francisco Bay Area. Board meetings are open to the public and held on the second Wednesday of each month. In addition, committee meetings, workshop sessions, special meetings, and public hearings are occasionally scheduled and noticed.

The District has continually pursued an array of solutions to provide high-quality and environmentally-sound resource recovery services to its customers to protect public health, the Delta, and San Francisco Bay, now and into the future. As a result, five core resource recovery programs and services have been developed: Wastewater, Recycled Water, Household Hazardous Waste, Street Sweeping, and Bay Point Collections. Additional resource recovery services include pollution prevention, energy recovery, and beneficial reuse of biosolids.

Wastewater Program: The Wastewater Program's primary purpose is to protect public health and the environment by conveying and effectively treating wastewater. Operating 24 hours a day, 365 days a year, the District's Wastewater Treatment Plant (WWTP) is permitted by the San Francisco Bay Regional Water Quality Control Board (Regional Board) as a secondary wastewater treatment facility with a permitted average dry weather flow capacity of 19.5 million gallons per day (MGD).

Recycled Water Program: Since 2000, the District has been operating an industrial recycled water plant. Generating an average of 7.5 MGD, this recycled water facility is rated for 12.8 MGD and utilizes a state-of-the-art computerized Supervisory Control and Data Acquisition (SCADA) system. Recycled water produced by the District is distributed for use as cooling water at two power plants, as well as landscape irrigation at several parks and schools, Caltrans rights-of-way, city offices, and the golf course in Antioch. The use of high-quality recycled water for industrial and irrigation applications

provides an alternative source of water that is more cost efficient than potable water, promotes water conservation, and is an environmentally sound recapturing of precious water resources compared to discharging the treated water directly to the Delta.

Household Hazardous Waste Program: In partnership with multiple local governmental entities, the District has operated a regional Household Hazardous Waste (HHW) Program since 1996. The core of the program is operation of the Delta Household Hazardous Waste Collection Facility (DHHWCF), which was constructed in 2003 adjacent to the District's WWTP. The purpose of the IIIIW Program is to prevent hazardous pollutants from reaching waterways, landfills, and the wastewater system in support of the District's Pollution Prevention Program, and meeting state and federal regulatory requirements. Use of the District's DHHWCF is free of charge for residents and small businesses in East Contra Costa County. This facility accepts medications, used oil and filters, anti-freeze, paints and stains, batteries, fluorescent and high intensity lamps, cosmetics, pesticides, pool chemicals and household cleaners, cooking oils and grease, and electronic waste.

Street Sweeping Program: Street sweeping is another pollution prevention service offered by the District. One of the best ways to prevent pollutants from entering local waterways is to remove them from streets before wind and rain carries them into storm drains, which flow to Delta receiving waters. Regular street sweeping provides a clean appearance throughout neighborhoods, attracts businesses to downtown areas, and supports regional compliance with state and federal regulations related to the Clean Water Act implementation.

Bay Point Collection Program: In 1984, the District assumed responsibility from Contra Costa County for the West Pittsburg (Bay Point) collection system. Services provided for this system consists of cleaning, inspection, and maintaining 43 miles of sanitary sewer mains for collection and delivery of untreated wastewater to the WWTP through the District's conveyance system. The cities of Antioch and Pittsburg maintain their own collection systems.

Local Economy

The District provides wastewater conveyance and treatment services in its service area via 39,500, 25,100, and 7,500 connections in Antioch, Pittsburg, and Bay Point, respectively. These communities are located in the Delta where the Sacramento and San Joaquin Rivers meet at the eastern edge of the greater San Francisco Bay Area (Bay Area). Housing is affordable relative to the otherwise expensive Bay Area, and there is still significant undeveloped land in the area available for future development. The Bay Area Rapid Transit (BART) Pittsburg-Antioch line and Highway 4 run through the area, connecting commuters in the three communities to jobs in other parts of the Bay Area.

Because the area functions in part as "bedroom communities" to the Bay Area's financial district and high-tech industries, housing-related development, construction, and service-related businesses dominate the local economy. In general, the local economy is

consistent with the Bay Area economy. During the first half of FY19/20, the local economy within the District's service area experienced solid economic growth with no indication of an economic slowdown in the short term. The unemployment rate within the region was 3.0% in February 2020, slightly lower than prior years¹, and lower than the state average unemployment rate for February 2020 of 3.9%.²

However, in March 2020, customers in the District's service area were ordered to shelter in place and economic activity slowed significantly. COVID-19 was declared a global pandemic and local county health orders shut down businesses that were not considered essential. This public health crisis has had significant adverse economic effects.

During the COVID-19 pandemic, the unemployment rate soared to 15.5% in April 2020 in California². In March 2021, the state unemployment rate was 8.3%². As of February 2022, employment rates have almost completely recovered with the regional unemployment rate at 3.9% and the state unemployment rate at 5.9%¹. There are many unknown factors and uncertainties regarding the financial impacts associated with the COVID-19 pandemic. Growth and development activities will continue to be closely monitored for any unknown impacts to water use and the associated impact to Sewer Service Charge (SSC) revenue in the future. FY21/22 had a decrease in equivalent residential units (ERUs) compared to FY20/21 (703 and 1,407).

Median household income in Bay Point, Pittsburg, and Antioch was \$69,464, \$83,163, and \$80,234, respectively, compared with the Contra Costs County median household income of \$103,997 in 2020³. Populations in Pittsburg and Antioch have grown from 64,015, and 103,509 in 2011 to 74,498 and 112,848 in 2021, respectively⁴. This information was not separately available for Bay Point as it is an unincorporated area. Median housing prices were \$717,500 in Bay Point, \$639,000 in Pittsburg, and \$650,000 in Antioch, as reported by Realtor.com for March 2022⁵.

Long-term Planning

Consistent with GFOA's recommendations, the District has developed a Strategic Plan as a blueprint for how the District will respond to future challenges and changing priorities. Based on the District's mission, vision, values, and goals, Management presents Strategic Initiatives to support Strategic Plan implementation for the Board's review and acceptance each fiscal year.

In August 2021, the District completed development of a new Strategic Plan that included new Mission, Vision, and Behavioral Value statements, as well as Goals, Strategies, and Objectives to guide long-term planning, organizational focus areas, resource allocation, and decision-making processes over the next few years. In addition, the District

¹ US Bureau of Labor Statistics- www.bls.gov/regions/west/ca_oakland_md.htm

² US Bureau of Labor Statistics-www.bls.gov/regions/west/California.htm

³ United States Census Bureau-www.census.gov/quick facts/fact/table/US/PST045219

⁴ California Department of Finance- www.dof.ca.gov/Forecasting/Demographics/Estimates/e-4/

⁵ Realtor.com/www.realtor.com/realestateandhomes-search

developed ten Strategic Initiatives to directly support Strategic Plan implementation in FY21/22 in each of the six goal areas.

Mission: Delta Diablo protects public health and the environment for our communities by safely providing exceptional wastewater conveyance, treatment, and resource recovery services in a sustainable and fiscally-responsible manner.

Vision: Delta Diablo will achieve sustained organizational excellence through dedicated commitment to public service, stewardship, innovation, industry leadership, and active engagement at all levels.

Behavioral Value Statements: Delta Diablo has identified Behavioral Value Statements that directly support success in achieving our shared Mission and Vision:

- Serve as responsible stewards of valuable public resources at all levels in the organization
- Maintain public trust and confidence through excellent customer service, community engagement, transparency, and responsiveness
- Ensure a positive, safe, equitable, diverse, and inclusive work environment that promotes honest, transparent, ethical, and respectful interactions
- Communicate with integrity to share knowledge, inspire trust and camaraderie, and maintain authentic professional relationships
- Embrace and manage change to support implementation of innovative approaches that add value and drive sustained organizational improvement over time
- Foster a collaborative, team-based work culture that inspires engagement, solutions-oriented dialogue, and sound decision-making processes to achieve successful outcomes
- Reinforce accountability and ownership to ensure each employee is supported in effectively contributing to the District's overall success
- Model an open, proactive, and productive approach to resolving key issues to enhance organizational unity and alignment
- Actively seeking opportunities to build a "learning" culture by supporting individual and peer professional development; expanding knowledge, skills, and abilities; learning from mistakes and "near misses"; and improving work processes and use of technology

Financial Policies and Best Practices

The District has financial policies and best practices that set forth guidelines to maintain accountability and control over operating revenue and expenses, ensure proper appropriation of reserves and restricted funds, and proactively address the rising costs of pension and other post-employment benefits.

Investments: Annually, the Board of Directors adopts an Investment Policy pursuant to California Government Code, Sections 53600 et seq. The investment of idle funds is delegated by the Board of Directors to the District's General Manager, who assumes full responsibility for desk top transactions. The Investment Policy objectives are safety, liquidity, yield, and diversity. The District's investments comply with the adopted Investment Policy. See Note 2 – Cash and Investments in the Notes section of this report for detailed investment information.

Reserves:

- Economic Reserves: Economic reserves are an essential part of the District's operating requirements and ensure the continued ability to provide services during budget shortfalls or unforeseen circumstances. The purpose of this reserve is to provide adequate funding to mitigate overall rate volatility resulting from economic changes or events that significantly decrease the District's revenues or increase the District's operating costs.
- Advanced Treatment Reserve: The District continues to modify its original approach to collecting revenues for the Advanced Treatment Fund, which was proactively established in 2011 to avoid sharp rate increases to customers due to implementation of nutrient removal upgrades at the District's WWTP. The District has successfully collaborated with regulators, the scientific community, and other Bay Area Clean Water Agencies members to focus on nutrient impact analyses and water quality modeling in San Francisco Bay rather than the future imposition of regional nutrient removal permit limits. The outcome of this effort is an approximate 15-year extension in the implementation timeline. Based on this new information and extended timeline for use of these funds, staff continued to suspend collection of the Advanced Treatment Fund SSC component in FY20/21.

Other Post-Employment Benefits (OPEB) Trust Funding: As part of the annual budget development process, the Board of Directors include sufficient funding to cover the annual cost of the Actuarially Determined Contribution (ADC) to be deposited in to the OPEB Trust Fund in accordance with the District's Retiree Heath Funding Plan.

Pension Benefits Trust Funding: The District's intent is to set aside additional funds in a separate, qualified trust fund which may be directed into either the California Public Employees' Retirement System (CalPERS) and/or Contra Costa County Employee's Retirement Association (CCCERA) in the future. Annual budgeted amounts are contributed following the adoption of the budget. Upon fully funding the OPEB Trust Fund, funds that were allocated to the ADC shall be redirected to pension benefit trust funding, provided the OPEB Trust Fund remains fully funded.

Internal Controls: Management is responsible for establishing and maintaining adequate internal controls to ensure that District operations are effective and efficient, applicable laws and regulations are followed, and financial reports are reliable. Internal controls provide reasonable, but not absolute assurance that these objectives are met. The concept of reasonable assurance recognizes that the cost of a control should not exceed the

benefits likely to be derived, and that the cost-benefit analyses require estimates and judgments by Management.

Financial Highlights

The District's overall financial condition continues to be sound as demonstrated by a stable revenue base, effective cost containment, stable net position, and appropriate fund reserves.

In FY21/22, the District continued to effectively manage its finances and strengthen its financial position by adopting sufficient recycled water and wastewater rates to fund operations, OPEB Trust Fund contributions, and capital infrastructure improvements. The following results of operations indicate a continuing strong and stable fiscal position:

- Total assets plus deferred outflows exceeded total liabilities and deferred inflows by \$207.5 million (net position)
- Net position increased by \$11.3 million or 5.8% during the year to \$207.5 million
- Operating revenue increased \$1.4 million or 3.4% to \$42.6 million
- Operating expenses increased \$4.0 million or 12.5% to \$35.6 million
- Capital contributions decreased \$3.9 million or -58.4% to \$2.8 million

Debt Administration

As of the end of FY21/22, the District had a long-term outstanding debt total of \$35.0 million, compared to \$33.4 million as of the end of FY20/21. Prudent financial management policies and the District's sound financial position resulted in an "AA" credit rating from Standard & Poor's in November 2015.

Budget and Rates

The adopted total operating and capital budget for FY21/22 was \$43.6 million compared to \$47.1 million for FY20/21. Wastewater service rates increased by 6.5% and 5.9% for customers in Pittsburg/Antioch, and Bay Point, respectively in FY21/22, compared to 3.5% for Pittsburg/Antioch customers and 3.0% for Bay Point customers for FY20/21 due to updated capital planning needs and implementation of 2022 Cost-of-Service (CoS) Study findings.

In contrast to the previous approach of proposing a three-year operating budget and planning cycle, the District started proposing and adopting a single-year budget in FY18/19 and continued the process in FY21/22. The District's intent is to transition to a budget cycle that better aligns the rate-setting and capital improvement program development process.

FY21/22 Strategic Initiatives

Infrastructure Investment

- Develop a formalized Asset Management Program Implementation Roadmap, including vision, goals, priorities, key actions, and resource needs
- Engage an inter-divisional team to identify and implement measures to improve capital project delivery via enhanced coordination, collaboration, communication, risk management, and integration of key "lessons learned"

Environmental Stewardship

 Advocate for development of a regional nutrient "trading" program via active engagement as a member of the Bay Area Clean Water Agencies (BACWA) "Nutrient Strategy Team"

Fiscal Responsibility

Develop recommended updates to the District's Capital Facilities Capacity
 Charges to ensure effective cost recovery and appropriate allocation to customers

Organizational Change

 Effectively implement prioritized, value-added IT enhancements to improve contract administration, budget/cost tracking and reporting, human resources management, e-records management, and customer payment processing (i.e., e-payment for permits)

Workforce Development

 Implement a streamlined, effective approach to the performance planning and appraisal process that supports supervisor-employee engagement and aligns with District needs, behavioral values, and strategic goals and objectives

Customer Service and Engagement

- Implement a process to ensure customers are able to provide feedback and an evaluation of customer service experiences with the District
- Update the Strategic Communications Plan (Oct 2019) to align with the District's Strategic Plan
- Identify critical emergency response scenarios and conduct associated tabletop exercises (minimum of two) with key internal stakeholders
- Enhance public awareness of key District and regional (i.e., Bay Area Pollution Prevention Group) pollution prevention activities through targeted website, community event, and direct contact communications

Long-Term Infrastructure Investment

The District's Capital Improvement Program (CIP) presents project needs and funding requirements to maintain and/or upgrade District infrastructure. Recommended projects in the CIP are based on previous master planning efforts, as well as ongoing condition assessment of existing facilities. The five-year CIP defines and prioritizes projects for each of the Program areas described above. Below is a discussion of the active major capital projects in FY21/22.

- Headworks Improvements Completed major rehabilitation of the headworks and grit removal facilities to address critical infrastructure needs, provide redundancy, and ensure effective removal of debris/grit to protect downstream equipment.
- Manhole, Gravity Interceptor, and Easement Roadway Improvements Initiated design of a multi-phase project to repair and replace critical manholes and gravity interceptors, and improve access to critical wastewater conveyance system assets.
- Onsite Fueling Station Replacement Completed design activities, publicly bid the project, and initiated construction to replace the existing onsite fueling station to comply with regulatory requirements.
- Pump Station Facilities Repair Most of the construction work was completed to replace isolation gates, electrical conduits, and ductwork; rehabilitate ventilation systems; install protective coating of structures; and implement flood mitigation improvements at the District's remote pump stations.
- Treatment Plant Switchgear Replacement Initiated construction activities to replace the District's main electrical switchgear to ensure reliable power distribution at the WWTP.
- Bridgehead Pipeline Replacement Installed a temporary bypass piping system around the failure location and initiated construction work to replace a gravity pipeline to ensure operational reliability of the Bridgehead conveyance system.
- Sand Filter Intermittent System Completed construction activities to replace the
 existing sand filtration system with an intermittent backwash process that reduces
 reject water volume by up to 95%, increases recycled water availability and
 quality, decreases energy usage, and reduces chemical usage at the Recycled
 Water Facility.

Awards & Acknowledgements

The District was a proud recipient of several prestigious awards in FY21/22:

- National Association of Clean Water Agencies (NACWA) Silver Peak Performance Award
- NACWA 2021 Utility of the Future Today Award
- GFOA FY21/22 Distinguished Budget Presentation Award
- GFOA Certificate of Achievement for Financial Reporting

GFOA of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its ACFR for FY20/21. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Annual Comprehensive Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. The District believes it's current FY21/22 ACFR continues to meet the Certificate of Achievement Program's requirements and is submitting it to GFOA to determine eligibility for another certificate.

Acknowledgements

The District would like to thank the Board of Directors for its continued interest and dedicated support for maintaining the highest standards of professionalism and integrity in the management of the District's finances. Additionally, this report was prepared through the skill, effort, and dedication of all Finance Division staff, with significant support and contributions from many other staff in providing the data necessary to prepare this report.

Sincerely,

Vincent P. De Lange General Manager **Brian Thomas**

BAM

Acting Business Services Director

DELTA DIABLO Principal Officers - June 30, 2022

Board of Directors

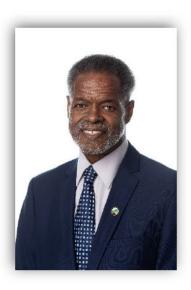
Delta Diablo has a three-member Board of Directors consisting of representatives appointed by the governing bodies of the three service areas: unincorporated Bay Point, City of Pittsburg and City of Antioch.



Monica Wilson Chair Appointed by the Antioch City Council, represents the City of Antioch



Juan Antonio Banales
Director
Appointed by the Pittsburg
City Council, represents the
City of Pittsburg

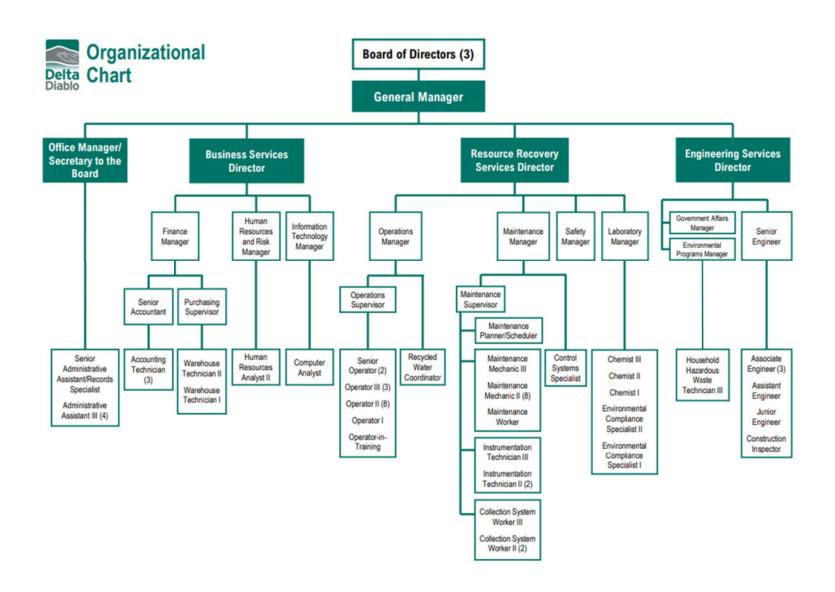


Federal Glover
Director
Appointed by the Contra Costa
County Board of Supervisors,
represents unincorporated Bay
Point

District Management

Vince De Lange	
Brian Thomas	Acting Business Services Director/District Engineer
Thanh Vo	
Dean Eckerson.	
Cacalia Nichala Eritzlar	Office Manager/Secretary to the Board

DELTA DIABLO Organization Chart



DELTA DIABLO Vision, Mission, and Behavioral Values

Mission

Delta Diablo protects public health and the environment for our communities by safely providing exceptional wastewater conveyance, treatment, and resource recovery services in a sustainable and fiscally-responsible manner

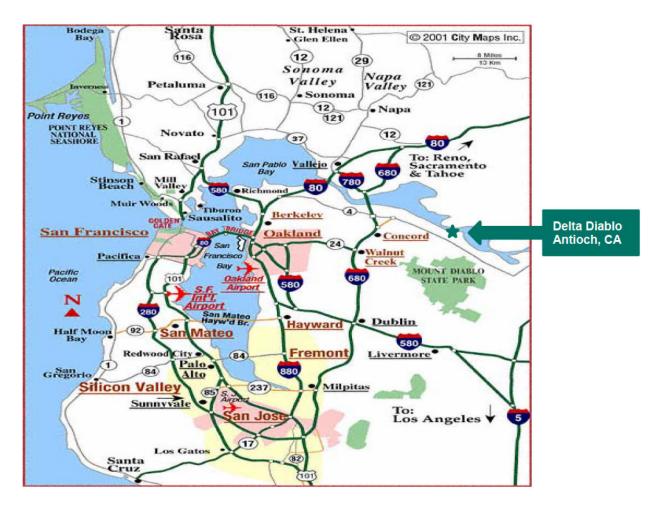
Vision

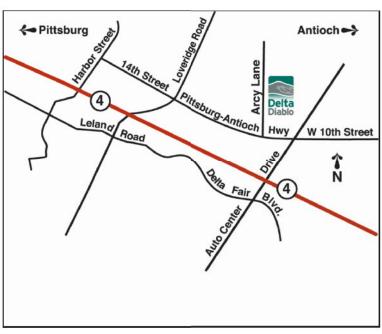
Delta Diablo will achieve sustained organizational excellence through dedicated commitment to public service, stewardship, innovation, industry leadership, and active engagement at all levels

Behavioral Values

- Serve as responsible stewards of valuable public resources at all levels in the organization
- Maintain public trust and confidence through excellent customer service, community engagement, transparency, and responsiveness
- Ensure a positive, safe, equitable, diverse, and inclusive work environment that promotes honest, transparent, ethical, and respectful interactions
- Communicate with integrity to share knowledge, inspire trust and camaraderie, and maintain authentic professional relationships
- Embrace and manage change to support implementation of innovative approaches that add value and drive sustained organizational improvement over time
- Foster a collaborative, team-based work culture that inspires engagement, solutions-oriented dialogue, and sound decision-making processes to achieve successful outcomes
- Reinforce accountability and ownership to ensure each employee is supported in effectively contributing to the District's overall success
- Model an open, proactive, and productive approach to resolving key issues to enhance organizational unity and alignment
- Actively seek opportunities to build a "learning" culture by supporting individual and peer
 professional development; expanding knowledge, skills, and abilities; learning from mistakes
 and "near misses"; and improving work processes and use of technology

DELTA DIABLO Location Map







Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Delta Diablo California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

Christopher P. Morrill

Executive Director/CEO

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FINANCIAL SECTION



TREATMENT PLANT

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors Delta Diablo Pittsburg, California

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the business-type activities of Delta Diablo, as of and for the years ended June 30, 2022 and 2021, and the related notes to the financial statements, which collectively comprise Delta Diablo's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of Delta Diablo, as of June 30, 2022 and 2021, and the respective changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

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

Responsibilities of Management for the Financial Statements

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists.

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and Government Auditing Standards, we:

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

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

Required Supplementary Information

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

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Delta Diablo's basic financial statements. The accompanying combining financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining financial statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

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

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 21, 2022, on our consideration of Delta Diablo's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Delta Diablo's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Delta Diablo's internal control over financial reporting and compliance.

CROPPER ACCOUNTANCY CORPORATION

Copper Accountancy Corporation

Walnut Creek, California December 21, 2022

The District's Management Discussion and Analysis (MD&A) provides an overview of the District's financial performance and activities for the fiscal year (FY) ended June 30, 2022 (FY21/22). The MD&A should be read in conjunction with the Letter of Transmittal (pgs. 3-12) and the District's basic financial statements (beginning on pg. 32). The MD&A is presented in a concise format and organized under the following headings:

- Overview of the Financial Statements
- Financial Highlights
- Financial Analysis
- Capital Assets and Debt
- Economic Factors and Next Year's Budget and Rates
- Requests for Information

OVERVIEW OF THE FINANCIAL STATEMENTS

This MD&A is intended to serve as an introduction to the District's basic financial statements, which consist of the Financial Statements and Notes to the Financial Statements. The ACFR contains other supplementary information in addition to the basic financial statements.

Financial Statements

As a special-purpose government, the District reports its financial statements in accordance with business-type activities known as enterprise funds. Enterprise funds are used to account for services provided on a total or partial cost-recovery basis to users. Enterprise funds are reported on an "accrual basis" of accounting similar to private sector companies. Accrual basis is the basis of accounting under which revenues and gains are recorded when earned, and all expenses and losses are recorded when incurred.

The financial statements consist of the Statement of Net Position; Statement of Revenues, Expenses and Changes in Net Position; Statement of Cash Flows; and Notes to Financial Statements.

The Statement of Net Position reports all of the District's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position in a format displaying assets, plus deferred outflows of resources, less liabilities, less deferred inflows of resources, equals net position. Over time, increases or decreases in net position serve as an indicator of whether the District's financial position improves or declines.

The Statement of Revenues, Expenses and Changes in Net Position presents information on the District's operating results and how the net position changed during the fiscal year. Revenues are recorded when earned and expenses are recorded when incurred regardless of the timing of related cash flows. This statement measures the success of the District's operations over the past year and can be used to determine whether the District has successfully recovered all its costs through user fees and other charges.

The *Statement of Cash Flows* reflects changes in cash and cash equivalents resulting from operating, capital spending, and related financing, non-capital financing, and investing activities. This statement summarizes cash inflows (receipts) and outflows (disbursements) without consideration of the timing of the event giving rise to the obligation or receipt and excludes non-cash transactions such as depreciation and amortization.

The *Notes to the Financial Statements* (beginning on pg. 38) provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

Other Information

In addition to the basic financial statements and accompanying notes, the ACFR also presents an introductory section, certain required supplementary information concerning the District's progress in funding its obligation to provide pension and other post-employment healthcare benefits to its employees, supplementary information by fund, and a statistical section.

FINANCIAL ANALYSIS

Financial Highlights

In FY21/22, the District continued to effectively manage its finances and strengthen its financial position by adopting sufficient service charges to fund operations, capital improvements, future other post-employment benefits (OPEB), and maintain strong financial performance. The District implemented Governmental Accounting Standards Board (GASB) Statement Number 95, Postponement of the Effective Dates of Certain Authoritative Guidance. The new accounting rule did not require any changes to the District's financial report. The following results of operations in FY21/22 indicate a continuing strong and stable fiscal position:

- Total assets plus deferred outflows of the District exceeded the total liabilities and deferred inflows by \$207.5 million (net position)
- Net position increased by \$11.3 million, net of the prior period adjustment (5.8%)
- Total assets plus deferred outflows increased \$19.2 million (7.5%)
- Total liabilities plus deferred inflow of resources increased by \$7.8 million (12.9%)
- Total operating revenue was \$42.6 million, an increase of \$1.4 million (3.4%)
- Total operating expenses were \$35.6 million, an increase of \$4.0 million (12.5%)
- Capital contributions were \$2.8 million, a decrease of \$3.9 million (-58.4%)

Financial Position

In FY21/22, the District's net position increased by \$11.3 million (5.8%) to \$207.5 million from \$196.2 million. The largest portion of the District's net position, \$130.9 million (63.1%), is invested in capital assets necessary to provide services to its customers. Total assets plus deferred outflows increased by \$19.2 million (7.5%) during the year to \$276.3 million from \$257.1 million.

Total liabilities plus deferred inflow of resources increased by \$7.8 million (12.9%) to \$68.8 million from \$60.9 million.

In FY20/21, the District's net position increased by \$19.8 million (11.2%) to \$196.2 million from \$176.4 million. The largest portion of the District's net position, \$130.3 million (66.4%), is invested in capital assets necessary to provide services to its customers. Total assets plus deferred outflows increased by \$25.7 million (11.1%) during the year to \$257.1 million from \$231.4 million. Total liabilities plus deferred inflow of resources increased by \$5.9 million (10.8%) to \$60.9 million from \$55.0 million.

The FY21/22 increase in net position of \$11.3 million was primarily due to net operating income of \$6.9 million, net nonoperating income of \$5.7 million, and a prior period adjustment of -\$1.3 million.

Table 1 below presents the District's Condensed Statement of Net Position for the FYs ended June 30, 2022, 2021, and 2020:

Table 1 Condensed Statement of Net Position

				2022	2022	2021
	Fise	Fiscal Year Ended June 30			vs 2021	vs 2020
	2022	2021	2020	Variance	Variance	Variance
Current and other assets	\$ 103,882,159	\$ 88,836,740	\$ 77,696,399	\$ 15,045,419	16.9%	14.3%
Capital assets (net)	165,966,304	163,741,445	148,638,293	2,224,859	1.4%	10.2%
Total assets	269,848,463	252,578,185	226,334,692	17,270,278	6.8%	11.6%
Deferred outflow of resources	6,468,446	4,555,554	5,097,634	1,912,892	42.0%	-10.6%
Current liabilities	7,689,963	6,679,222	8,286,636	1,010,741	15.1%	-19.4%
Long-term liabilities	46,593,702	49,225,590	45,294,112	(2,631,888)	-5.3%	8.7%
Total liabilities	54,283,665	55,904,812	53,580,748	(1,621,147)	-2.9%	4.3%
Deferred inflows of resources	14,487,766	5,028,684	1,434,213	9,459,082	188.1%	250.6%
Net position						
Net investment in capital assets	130,948,976	130,291,859	124,929,747	657,117	0.5%	4.3%
Restricted	1,149,283	1,149,283	1,008,283	-	0.0%	14.0%
Unrestricted	75,447,219	64,759,101	50,479,335	10,688,118	16.5%	28.3%
Total net position	\$ 207,545,478	\$ 196,200,243	\$ 176,417,365	\$ 11,345,235	5.8%	11.2%

Results of Operations

In FY21/22, the District's total operating revenue was \$42.6 million and total operating expense was \$35.6 million, which represented an increase of \$1.4 million and an increase of \$4.0 million, respectively, from FY20/21.

The major components of the District's financial results in FY21/22 were:

Operating revenue increased by \$1.4 million (3.4%), which included a \$2.6 million increase in SSCs and Recycled Water Service Charges (RWSCs) and a decrease of \$1.2 million in Other Operating Services Charges primarily related to a decrease in reimbursable

projects. SSCs increased by 6.5% and 5.9% for customers in Pittsburg/Antioch, and Bay Point, respectively.

- Labor costs, consisting of salaries and benefits, increased by \$2.0 million (14.8%), primarily due a (\$2.2) million increase in GASB 68 pension and GASB 75 OPEB expense in FY 21/22.
- Chemicals and utilities increased by \$0.7 million (20.4%) primarily due to increased prices for electric and gas utilities.
- Property tax revenue increased \$0.2 million (6.9%) due to the increase in property values.
- Capital contributions decreased \$3.9 million (-58.4%) due to the issuance of 1,407 new equivalent residential unit (ERU) permits in FY20/21 compared to 703 ERU permits in FY21/22.
- Other non-operating items decreased \$0.3 million (-74.9%) due to a decrease in federal and state grants totaling \$0.3 million in FY 21/22.

The major components of the District's financial results in FY20/21 were:

- Operating revenue increased by \$2.7 million (6.9%), \$1.6 million is due to increases in SSCs and Recycled Water Service Charges (RWSCs). SSCs increased by 3.5% for customers in Pittsburg and Antioch while Bay Point customers has a 3% increase. RWSCs also increased by 2.0%. In addition to increased Sewer Service Charges, Other Operating Services Charges increased \$1.1 million for reimbursable projects.
- Labor costs, consisting of salaries and benefits, decreased by \$2.5 million (15.2%), primarily due a \$2.2 million decrease in GASB 68 pension and GASB 75 OPEB expense. Savings from vacant positions, offset by employee Memoranda of Understanding (MOU) cost-of-living adjustment (COLA) increases in salaries and benefits also contributed to the savings.
- Other operating items decreased \$0.7 million (19.9%) for expenses related to the east county bioenergy project that was discontinued in FY19/20.
- Property tax revenue increased \$0.3 million (10.9%) due to the increase in property values.
- Interest income decreased \$1.0 million (80.6%), primarily due to a decreased rate-of-return from a weighted average of 2.0% in FY19/20 to 0.4% and a decrease of \$3.0 million invested throughout FY20/21.
- Capital contributions increased \$5.2 million (338.6%) due to the issuance of 1,407 new equivalent residential unit (ERU) permits in FY20/21 compared to 304 ERU permits in FY19/20.
- Other non-operating items increased \$0.3 million (255.1%) due to the receipt of federal and state grants totaling \$0.3 million (compared to \$0.1 million in FY19/20).

Table 2 below presents the District's Condensed Statement of Revenues, Expenses and Changes in Net Position for the FYs ended June 30, 2022, 2021, and 2020:

Table 2
Condensed Statement of Revenues, Expenses and Changes in Net Position

		Fisc	al Y	ear Ended June	30			2022 vs 2021		2022 vs 2021	2021 vs 2020
		2022		2021		2020		Variance		Variance	Variance
Service charges	\$	41,451,868	\$	38,867,117	\$	37,312,576	\$	2,584,751	-	6.7%	4.2%
Other operating revenues	Çe.	1,139,998		2,343,975		1,295,349		(1,203,977)		-51.4%	81.0%
Operating revenue	_	42,591,866	Ξ	41,211,092		38,607,925	_	1,380,774	_	3.4%	6.7%
Salaries and benefits		15,849,013		13,805,207		16,279,300		2,043,806		14.8%	-15.2%
Chemicals and utilities		4,242,411		3,523,564		3,073,901		718,847		20.4%	14.6%
Outside services and maintenance		5,608,812		4,693,849		5,410,194		914,963		19.5%	-13.2%
Depreciation and amortization		7,179,370		6,961,060		7,202,996		218,310		3.1%	-3.4%
Other operating expenses		2,769,880		2,704,832	_	3,371,729	_	65,048		2.4%	-19.8%
Operating expense	_	35,649,486	_	31,688,512	_	35,338,120	_	3,960,974	_	12.5%	-10.3%
Operating Income/(Loss)		6,942,380		9,522,580		3,269,805		(2,580,200)		-27.1%	191%
Nonoperating income (expense)											
Property Taxes		3,686,204		3,449,560		3,111,068		236,644		6.9%	10.9%
Interest income		291,901		241,502		1,243,479		50,399		20.9%	-80.6%
Capital Contributions		2,808,983		6,757,343		1,540,614		(3,948,360)		-58.4%	338.6%
Interest expense		(1,238,048)		(597,771)		(432,608)		(640,277)		107.1%	38.2%
Other non-operating		102,967		409,664	_	101,384	_	(306,697)		-74.9%	304.1%
Nonoperating Income/(Expense), Net		5,652,007		10,260,298		5,563,937		(4,608,291)		-44.9%	84.4%
Net income		12,594,387		19,782,878		8,833,742		(7,188,491)		-36.3%	123.9%
Net position - beginning of year, as											
previously stated	_	196,200,243		176,417,365	_	167,583,623	_	19,782,878	-	11.2%	5.3%
Prior period adjustment		(1,249,152)		-		-		(1,249,152)		100.0%	0.0%
Net position - beginning of year, as restated		194,951,091		176,417,365		167,583,623	_	18,533,726	_	10.5%	5.3%
Net position - end of year	\$	207,545,478	\$	196,200,243	\$	176,417,365	\$	12,594,387	_	6.4%	11.2%

Capital Assets

The District had capital assets (net of depreciation) of \$165.9 million, \$163.7 million, and \$148.6 million as of June 30, 2022, 2021, and 2020, respectively. The District invests in a broad range of capital assets including land, buildings, improvements, wastewater treatment facilities, water reclamation facilities, hazardous waste facilities, transmission and conveyance systems, pump stations, and machinery and equipment. In FY21/22, capital assets increased \$2.2 million, primarily due \$2.1 million in new construction for major projects, \$0.1 million in new equipment, and a net change of \$7.2 million in accumulated depreciation. The District capitalized \$23.9 million construction-in-progress expenses.

Table 3 presents the District's Capital Assets, net of depreciation, for FY21/22, FY20/21, and FY19/20:

Table 3
Schedule of Capital Assets, Net of Depreciation

		Fis	cal Y	ear Ended Ju	ne 30)	2022 vs 2021	2021 vs 2020
		2022	o <u> </u>	2021		2020	Variance	Variance
Land	\$	6,490,355	\$	6,490,355	\$	6,490,355	0.0%	0.0%
Construction in progress		24,762,524		39,393,899		24,154,621	-37.1%	63.1%
Treatment & collection system		133,859,045		117,182,461		117,826,216	14.2%	-0.5%
Equipment	_	784,650		674,730		167,101	16.3%	303.8%
Capital Assets, Net of Depreciation	\$	165,896,574	\$	163,741,445	\$	148,638,293	1.3%	10.2%

The District's net revenue, long-term debt, property tax revenue, and contributions from customers are used to finance capital investments.

This year's major capital expenditures included:

Project	 Amount
Headworks Improvements	\$ 1,023,748
Treatment Plant Electrical Switchgear Replacement	4,831,692
Bridgehead Pipeline Replacement	702,291
Shore Acres Interceptor Emergency Repair	749,235
Pump Station Facility Repair	808,694
Sand Filter Intermittent Backwash System	 720,258
Total	\$ 8,835,918

The District's Capital Improvement Program (CIP) prioritizes capital needs with funding sources for a five-year period. The plan is updated annually and presented to the District's Board of Directors for approval. Each year, the District continues to expand and improve its wastewater and recycled water treatment facilities, and conveyance and distribution systems to comply with more stringent environmental regulations and minimize wastewater overflows and/or disruptions of service. For additional information, see accompanying *Notes to the Financial Statements* Note 5 – Capital Assets.

Debt Administration

The District had total net long-term debt outstanding of \$35.0 million, \$33.4 million, and \$23.7 million as of June 30, 2022, 2021, and 2020, respectively. In FY21/22, long-term debt increased by \$1.6 million (4.7%) due to an increase of \$2.7 million in the State of California Water Resources Control Board's State Revolving Fund (SRF) loans for the Wastewater Infrastructure Repair and

Rehabilitation Projects, which was offset by scheduled principal repayments. The District did not issue any new bonded debt in FY21/22.

Table 4 presents the District's Long-Term Debt for the FY21/22, FY20/21, and FY19/20.

Table 4 Schedule of Long-Term Debt

	Fise	cal Year Ended Jur	2022 vs 2021	2021 vs 2022	
	2022	2021	2020	Variance	Variance
2010 RW State Revolving Fund (SRF) Loan	\$ 2,858,472	\$ 3,174,859	\$ 3,491,004	-10.0%	-9.1%
2011 WW Installment Note Payable	1,184,838	1,270,253	1,348,274	-6.7%	-5.8%
2011 WW SRF Loan	3,087,679	3,327,521	3,561,285	-7.2%	-6.6%
2015 WW California Energy Commission Loan	363,614	413,518	462,927	-12.1%	-10.7%
2015 Bay Point SRF Loan	955,617	988,509	1,020,787	-3.3%	-3.2%
2016 WW/Bay Point SRF Loan	10,145,465	10,460,294	10,769,253	-3.0%	-2.9%
2016 WW SRF Loan	1,736,497	1,793,200	1,848,847	-3.2%	-3.0%
2019 WW SRF Loan	11,569,317	8,822,698	1,206,169	31.1%	100.0%
2020 WW SRF Loan	3,115,829	3,198,734		100.0%	0%
Total Long-Term Debt	\$ 35,017,328	\$ 33,449,586	\$ 23,708,546	4.7%	41.1%

The outstanding debt issued was used to fund improvements, replacements, and expansion of the wastewater treatment and recycled water treatment facilities, conveyance and distribution systems, and wastewater collection systems. The primary funding source for repayment of debt issued for expansion purposes is the Capital Facilities Capacity Charge (CFCC).

The District received a reaffirmation of its "AA" credit rating from Standard & Poor's in November 2015, which represents the District's very strong capacity to meet its financial commitments. The primary reason for the reaffirmation was the District Board's willingness to continue to adjust rates incrementally, and the very prudent approach to collect and set aside funds for the acquisition or construction of new capital assets and for the maintenance, rehabilitation, and replacement of current capital assets. Additionally, the District's strong financial performance, debt service coverage, and strong liquidity built on competitive rates; manageable capital plan with expansion costs historically financed from capacity fees; and a stable and diverse customer base largely collected through the County's Teeter Plan supported the AA credit rating.

ECONOMIC FACTORS AND NEXT FISCAL YEAR'S BUDGETS AND RATES

Economic Factors

The District operates as an enterprise fund and is therefore self-supporting. The District charges rates and fees to users to cover the costs of operations and capital improvements. Economic factors that may affect the District include, but are not limited, to the following:

- Economic cycle, which impacts CFCCs as new development projects are highly sensitive
 to the economic cycle. Economic cycle including the uncertainty regarding COVID-19 also
 impacts the federal and state budgets and legislation, which could affect the District's
 ability to secure grant funding and low-interest loans.
- Interest rate and/or investment return, which directly impact investment earnings, borrowing costs, and pension and OPEB Trust Fund contribution rates.
- Consumer price index (CPI), which is a measure of inflation. CPI for San Francisco/Bay Area Wage Earners directly impacts COLAs provided in the employee MOUs and costs for supplies and expenses.
- Crude oil prices impact the energy market for electricity and gas prices and the chemicals used for wastewater treatment. The District's chemical and utilities expenses ranged from \$4.2 million to \$3.1 million in the three-year period ending FY21/22.
- Changes in assessed property values, which affect the District's property tax revenue. When the housing market improves, the assessed property values increase, thereby increasing the District's property tax receipts. Conversely, any decline in the housing market will decrease property values and correspondingly decrease property tax receipts for the District.

These factors, to the extent known, were considered in preparing the District's FY22/23 Budget.

Next Fiscal Year's Budget and Rates:

In June 2022, the Board adopted the FY22/23 Budget, which included operating and capital budgets including debt service of \$31.7 million and \$12.1 million, respectively. For a summary of the District's FY22/23 Budget, please visit the District's website at www.deltadiablo.org.

In April 2022, Proposition 218 (Prop. 218) notices were mailed to customers to communicate the proposed FY22/23 rates and the associated public hearing date and location. The District proposed an increase of 4.5% in SSCs for customers. In June 2022, a public hearing was held and the Board of Directors subsequently approved FY22/23 SSCs for implementation in July 2022.

REQUESTS FOR INFORMATION

The ACFR is designed to provide members of the public, legislative and oversight bodies, customers, taxpayers, investors, and creditors with the District's finances and demonstrate the District's accountability for the funding it receives. If you have questions regarding the information provided in this report or need additional financial information, please visit the District's website at www.deltadiablo.org or the District office at 2500 Pittsburg-Antioch Highway, Antioch, California, 94509.

DELTA DIABLO STATEMENTS OF NET POSITION JUNE 30, 2022 and 2021

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	2022	2021
CURRENT ASSETS		
Cash (Note 2) Investments (Note 2)	\$ 34,712,590 4,651,315	\$ 20,354,091 8,691,385
Restricted cash (Note 2)	-	498,551
Restricted investments (Note 2)	1,149,283	1,149,283
Committed investments (Note 2)	55,687,271	52,223,629
Accounts receivable	1,683,515	1,493,923
Interest receivable	106,558	137,655
Notes receivable, current portion (Note 3)	347,198	342,903
Leases receivable, current portion (Note 5)	83,167	-
Employee computer loans receivable, current portion (Note 4)	3,617	2,490
Materials and supplies (Note 1H)	892,768	850,585
Prepaid expenses	119,279	72,824
Total current assets	99,436,561	85,817,319
NON-CURRENT ASSETS		
Capital Assets (Note 6):		
Capital assets, non depreciable	31,252,879	45,884,254
Depreciable capital assets, net of accumulated depreciation	134,643,695	117,857,191
Intangible right-to-use lease asset, net of accumulated amortization	69,730	<u>-</u>
Total capital assets, net	165,966,304	163,741,445
Other Non-Current Assets:		
Notes receivable, less current portion (Note 3)	2,670,969	3,018,167
Leases receivable, less current portion (Note 5)	1,770,147	5,016,107
Employee computer loans receivable, less current portion (Note 4)	4,482	1,254
Total other non-current assets	4,445,598	3,019,421
Total noncurrent assets	170,411,902	166,760,866
TOTAL ASSETS	269,848,463	252,578,185
DEFERRED OUTFLOWS OF RESOURCES		
Related to pensions (Note 9)	4,412,030	4,371,169
Related to OPEB (Note 10)	2,056,416	184,385
TOTAL DEFERRED OUTFLOWS OF RESOURCES	6,468,446	4,555,554

DELTA DIABLO STATEMENTS OF NET POSITION JUNE 30, 2022 and 2021

LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

CURRENT LIABILITIES	2022	2021
Accounts payable	4,073,904	2 252 400
Accounts payable Accrued payroll and benefits	331,617	2,352,409 752,177
Deposits payable	1,069,901	1,486,109
Unearned revenue	71,314	73,707
Compensated absences - current portion (Note 7)	862,499	765,798
Current portion of lease liability (Note 5)	15,053	705,796
Current portion of long-term debt (Note 8)	1,200,020	1,178,877
Accrued interest payable	65,655	70,145
Total current liabilities	·	
Total current habilities	7,689,963	6,679,222
NON-CURRENT LIABILITIES		
Long-term debt, net of current portion (Note 8)		
State revolving fund and California energy commission loans	32,725,731	31,085,871
Installment sales agreement	1,091,577	1,184,838
Total long-term debt, net of current portion	33,817,308	32,270,709
Compensated absences - net of current portion (Note 6)	18,926	269,687
Lease liability - noncurrent (Note 5)	55,822	-
Net pension liability (Note 9)	9,736,670	18,127,698
Net OPEB liability (Note 10)	2,964,976	(1,442,504)
Total long-term liabilities	46,593,702	49,225,590
TOTAL LIABILITIES	54,283,665	55,904,812
DEFERRED INFLOWS OF RESOURCES		
Related to leases (Note 5)	1,838,689	_
Related to pensions (Note 9)	11,090,224	653,234
Related to OPEB (Note 10)	1,558,853	4,375,450
TOTAL DEFERRED INFLOWS OF RESOURCES	14,487,766	5,028,684
To THE PERENCES IN EO WO OF TESCOROES	11,107,700	2,020,001
NET POSITION (Note 12)		
Net investment in capital assets	130,948,976	130,291,859
Restricted for debt service	1,149,283	1,149,283
Unrestricted	75,447,219	64,759,101
TOTAL NET POSITION	\$ 207,545,478	\$ 196,200,243

DELTA DIABLO STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE FISCAL YEARS ENDED JUNE 30, 2022 and 2021

		2022		2021
OPERATING REVENUES				
Service charges	\$	41,451,868	\$	38,867,117
Discharge permits		122,425		140,700
Household hazardous waste permits		543,987		552,305
Miscellaneous		387,038		345,200
Work for others		86,548		1,305,770
Total operating revenues	_	42,591,866		41,211,092
OPERATING EXPENSES				
Salaries and benefits		15,849,013		13,805,207
Chemicals		1,555,667		1,478,113
Depreciation (Note 6)		7,176,966		6,961,060
Amortization (Note 6)		2,404		-
Office and operating expense		2,528,359		2,466,319
Outside service and maintenance		5,608,812		4,693,849
Utilities		2,686,744		2,045,451
Other		241,521		238,513
Total operating expenses		35,649,486		31,688,512
OPERATING INCOME (LOSS)	_	6,942,380	_	9,522,580
NONOPERATING REVENUES (EXPENSES)				
Interest expense		(1,238,048)		(597,771)
Interest income		291,901		241,502
Capital facilities capacity charges (Note 1I)		2,808,983		6,757,343
Lease revenue (Note 5)		96,452		85,872
Gain on sale of asset		6,515		517
Federal grants		-		323,275
Property taxes		3,686,204		3,449,560
Total nonoperating revenues (expenses), net	_	5,652,007		10,260,298
NET INCOME		12,594,387		19,782,878
NET POSITION, BEGINNING OF YEAR, AS PREVIOUSLY STATED		196,200,243		176,417,365
PRIOR PERIOD ADJUSTMENT (Note 14)		(1,249,152)		-
NET POSITION, BEGINNING OF YEAR, AS RESTATED	_	194,951,091		176,417,365
NET POSITION, END OF YEAR	<u>\$</u>	207,545,478	<u>\$</u>	196,200,243

DELTA DIABLO STATEMENT OF CASH FLOWS FOR THE FISCAL YEARS ENDED JUNE 30, 2022 AND 2021

		2022		2021
	_		_	
CASH FLOWS FROM OPERATING ACTIVITIES	•	42 242 222	•	20 660 560
Receipts from customers	\$	42,313,333	\$	39,668,562
Payments to employees Payments to utilities		(15,948,832) (2,686,744)		(15,378,030) (2,045,451)
Payments to contractual/professional services		(5,442,984)		(8,447,797)
Payments to suppliers		(3,033,205)		(1,864,613)
Other receipts (payments)		(154,973)		1,067,257
Net cash provided by operating activities	2	15,046,595	23	12,999,928
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
Taxes		3,686,204		3,449,560
State, federal, and sub grants		(4.255)		323,275
Receipts (payments) on employee computer loans	_	(4,355)	_	1,670
Cash flows from noncapital financing activities	_	3,681,849	_	3,774,505
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
Acquisition of capital assets		(9,262,366)		(22,064,214)
Proceeds from sale of capital assets		6,515		517
Proceeds from loan agreements		2,746,619		10,815,263
Interest paid on long-term debt		(1,242,538)		(593,964)
Payment of long-term debt		(1,178,877)		(1,074,221)
Connection fees	_	2,808,983	_	6,757,343
Cash flows from capital and related financing activities	_	(6,121,664)	_	(6,159,276)
CASH FLOWS FROM INVESTING ACTIVITIES				
Redemption and (acquisition) of investments		576,428		(10,171,546)
Receipts on note		342,903		338,782
Interest received on investments		317,268		241,502
Revenues from leases	_	16,569	_	129,367
Cash flows from investing activities	_	1,253,168	_	(9,461,895)
NET INCREASE IN CASH		13,859,948		1,153,262
CASH, BEGINNING OF YEAR	_	20,852,642		19,699,380
CASH, END OF YEAR	\$	34,712,590	\$	20,852,642
RECONCILIATION TO STATEMENT OF NET POSITION				
Cash - Unrestricted	\$	34,712,590	\$	20,354,091
Cash - Restricted	_	_	_	498,551
	\$	34,712,590	\$	20,852,642
Reconciliation of operating income to net cash provided by				
operating activities				
Operating income	\$	6,942,380	\$	9,522,580
Adjustments to reconcile operating loss to cash flows from				
operating activities Depreciation		7,176,966		6,961,060
Amortization		2,404		0,901,000
Changes in assets and liabilities		2,404		
(Increase) decrease in receivables, net		(189,592)		(234,343)
(Increase) decrease in materials and supplies		(42,183)		92,114
(Increase) decrease in prepaid expenses		(46,455)		(57,251)
Increase (decrease) in A/P and accrued expenses		1,721,495		(2,275,835)
Increase (decrease) in accrued payroll and related		(602,751)		101,328
Increase (decrease) in deposits payable		(416,208)		566,843
Increase (decrease) in unearned revenue		(2,393)		(2,417)
Increase (decrease) in net pension liability		784,080		(390,245)
Increase (decrease) in net OPEB liability	_	(281,148)	_	(1,283,906)
Net cash provided by operating activities	\$	15,046,595	\$	12,999,928
SCHEDULE OF NON CASH ACTIVITY				
Change in fair value of investments	\$	(732,756)	\$	4,710

DELTA DIABLO STATEMENTS OF FIDUCIARY NET POSITION FIDUCIARY FUND OTHER POST-EMPLOYMENT BENEFIT TRUST FUND JUNE 30, 2022 AND 2021

ASSETS	2022	2021
Investments with Trustees:		
Cash equivalents (Note 2)	\$ 1,221,499	\$ 203,026
Fixed income mutual funds (Note 2)	6,216,405	7,374,760
Equity mutual funds (Note 2)	9,809,238	12,809,923
Total investments	17,247,142	20,387,709
Total Assets	<u>\$ 17,247,142</u>	\$ 20,387,709
NET POSITION		
Net Position restricted for OPEB	<u>\$ 17,247,142</u>	<u>\$ 20,387,709</u>

DELTA DIABLO STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUND

OTHER POST-EMPLOYMENT BENEFIT TRUST FUND FOR THE YEARS ENDED JUNE 30, 2022 AND 2021

ADDITIONS	2022	2021
Contributions:		
District	\$ 549,868	\$ 1,205,106
Total contributions	549,868	1,205,106
Investment income:		
Interest, dividends and other	(2,767,818)	4,390,526
Less: investment expenses	(45,028)	(81,697)
Net investment income	(2,812,846)	4,308,829
Total additions	(2,262,978)	5,513,935
DISTRIBUTIONS		
Payments made to retirees	877,589	934,733
Total distributions	877,589	934,733
Change in net position	(3,140,567)	4,579,202
NET POSITION RESTRICTED FOR OPEB		
Beginning of year	20,387,709	15,808,507
End of year	\$ 17,247,142	\$ 20,387,709

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. General

Delta Diablo (District), formerly known as Delta Diablo Sanitation District, was formed in 1955 and later incorporated in October 1976 to serve the cities of Antioch and Pittsburg and the unincorporated community of Bay Point. Treatment of the wastewater collected from the three communities began in 1982.

The District constructs and operates subregional wastewater facilities and is responsible for maintenance of the collection system in Bay Point.

The District is divided into three separate zones and may impose different service charges for each area in accordance with the benefits received by those areas.

The Other Post-Employment Benefit Trust Fund is an irrevocable trust to account for contributions and investment income restricted to pay medical benefits. Benefit and contribution provisions are established by the Board of Directors. Eligibility, actuarial interest rates, administration and certain other tasks are the responsibility of the Board established by action of the Board. The financial activities of the Plan have been included in these financial statements in the OPEB Trust Fund. The Plan does not issue separate financial statements.

B. Reporting Entity

As required by generally accepted accounting principles (GAAP), these basic financial statements present Delta Diablo and its component unit. The component unit discussed in the following paragraph is included in the District's reporting entity because of the significance of is operational or financial relationships with the District.

Blended Component Unit – The Delta Diablo Integrated Financing Corporation (Corporation) was organized November 1, 1988, under the Non-Profit Public Benefit Corporation Law of the State of California solely for the purpose of providing financial assistance to the District by acquiring, constructing, improving and financing various facilities, land and equipment, and by leasing or selling certain facilities, land and equipment for the use and benefit of the public served by the District. The Corporation has no members and the Board of Directors of the Corporation consists of the same persons who are serving as the Board of Directors of the District. There are no separate basic financial statements for the Corporation.

C. Basis of Accounting

Basic Financial Statements are prepared in conformity with accounting principles generally accepted in the United States of America. The Governmental Accounting Standards Board (GASB) is the acknowledged standard setting body for establishing accounting and financial reporting standards followed by governmental entities in the U.S.A.

The Statements of Net Position and the Statements of Revenues, Expenses and Changes in Net Position display information about Delta Diablo. Eliminations have been made to minimize the double counting of internal activities. Business-type activities are financed in whole or in part by fees charged to external parties.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The District is a proprietary entity; it uses an enterprise fund format to report its activities for financial statement purposes. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the cost and expenses, including depreciation, of providing goods or services to its customers be financed or recovered primarily through user charges; or where the governing body has decided that periodic determination of revenues earned, expense incurred, and net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Enterprise funds are used to account for activities similar to those in the private sector, where the proper matching of revenues and costs is important and the full accrual basis of accounting is required. With this measurement focus, all assets and liabilities of the enterprise are recorded on its statement of net position, all revenues are recognized when earned and all expenses, including depreciation, are recognized when incurred.

Proprietary fund operating revenues, such as charges for services, result from exchange transactions associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. Nonoperating revenues, such as subsidies and investment earnings, result from nonexchange transactions or ancillary activities.

In addition to the District's enterprise activities, the District maintains a fiduciary fund to account for the assets held in a trustee capacity. Fiduciary funds are also accounted for using the economic resources measurement focus and accrual basis of accounting. The District reports the following fiduciary fund:

The Other Post-Employment Benefits Trust Fund (OPEB Trust Fund) is an irrevocable trust fund used to account for assets held by the District as Trustee for the other postemployment benefits as further described in Note 10.

D. Budgets and Budgetary Accounting

The District annually prepares and presents a proposed annual operating and capital budget to the District's Board of Directors. The budget is reviewed and adopted by the Board. The District has a five-year Capital Improvement Program which is updated annually and adopted by the Board. Budgetary controls are used and maintained by the District to facilitate compliance with the annually appropriated budget.

E. Use of Estimates

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

F. Compensated Absences

The total amount of liability for compensated absences is reflected in the basic financial statements. See Note 7 for additional information regarding compensated absences.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Cash and Cash Equivalents

For purposes of the statement of cash flows, the District defines cash and cash equivalents to include all cash and temporary investments with original maturities of three months or less from the date of acquisition.

H. Materials and Supplies

Inventories consist of operational materials and supplies, which are valued using the weighted average costing method.

I. Revenues - Capital Facilities Capacity Charges

Capital Facilities Capacity Charges (CFCC) are a one-time, non-discriminatory charge imposed at the time a structure is connected to the District's system, directly or indirectly, or an existing structure or category of use is expanded or increased. The charge is to pay for District facilities in existence at the time the charge is imposed, or to pay for new facilities to be constructed in the future, that are of benefit to the property being charged.

Revenues derived from these charges are used for the acquisition, construction and reconstruction of the wastewater collection, conveyance, treatment and disposal facilities of the District, to repay principal and interest on debt instruments, or to repay federal or state loans for the construction and reconstruction of the sewerage facilities, together with costs of administration and provisions for necessary reserves.

J. Deferred Outflows/Inflows of Resources

In addition to assets, the balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that apply to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that apply to a future period(s) and so will not be recognized as inflow of resources (revenue) until that time.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

K. Fair Value Hierarchy

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels based on the extent to which inputs used in measuring fair value are observable in the market.

Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2 inputs are inputs, other than quoted prices included within level 1, that are observable for an asset or liability, either directly or indirectly.

Level 3 inputs are unobservable inputs for an asset or liability.

If the fair value of an asset or liability is measured using inputs from more than one level of the fair value hierarchy, the measurement is considered to be based on the lowest priority level input that is significant to the entire measurement.

L. Implementation of Governmental Accounting Standards Board (GASB) Pronouncements

Management adopted the provisions of the following Governmental Accounting Standards Board (GASB) Statement, which became effective during the year ended June 30, 2022.

GASB 87 – Leases— The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments.

This Statement will increase the usefulness of governments' financial statements by requiring reporting of certain lease liabilities that currently are not reported. It will enhance comparability of financial statements among governments by requiring lessees and lessors to report leases under a single model. This Statement also will enhance the decision-usefulness of the information provided to financial statement users by requiring notes to financial statements related to the timing, significance, and purpose of a government's leasing arrangements. The requirements of this Statement were originally effective for reporting periods beginning after December 15, 2019 (fiscal 2021) but were postponed 18 months by GASBS No. 95. Earlier application is encouraged.

The implementation of the pronouncement resulted in a change in principle. See note 5 for more information.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. - The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period.

The requirements of this Statement will improve financial reporting by providing users of financial statements with more relevant information about capital assets and the cost of borrowing for a reporting period. The resulting information also will enhance the comparability of information about capital assets and the cost of borrowing for a reporting period for both governmental activities and business-type activities. The implementation of this Statement did not have a material effect on the District's financial statements.

GASB Statement No. 92, *Omnibus 2020* - The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements.

This Statement addresses a variety of topics and includes specific provisions. The topics include but are not limited to leases, intra-entity transfers between a primary government and a post-employment benefit plan component unit, accounting for pensions and OPEB related assets, measurement of liabilities related to asset retirement obligations, and nonrecurring fair value measurements of assets or liabilities. The implementation of this Statement did not have a material effect on the District's financial statements.

GASB Statement No. 93, *Replacement of Interbank Offered Rates* - The objective of this Statement is to address those and other accounting and financial reporting implications that result from the replacement of an Interbank Offer Rate (IBOR). This Statement achieves that objective by:

- Providing exceptions for certain hedging derivative instruments to the hedge accounting termination provisions when an IBOR is replaced as the reference rate of the hedging derivative instrument's variable payment
- Clarifying the hedge accounting termination provisions when a hedged item is amended to replace the reference rate
- Clarifying that the uncertainty related to the continued availability of IBORs does not, by itself, affect the assessment of whether the occurrence of a hedged transaction is probable
- Removing LIBOR as an appropriate benchmark interest rate for the qualitative evaluation of the effectiveness of an interest rate swap
- Identifying a Secured Overnight Financing Rate and the Effective Federal Funds Rate as
 appropriate benchmark interest rates for the qualitative evaluation of the effectiveness of an
 interest rate swap.
- Clarifying the definition of reference rate, as it is used in Statement 53, as amended.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The removal of London IBOR as an appropriate benchmark interest rate were originally effective for reporting periods ending after December 31, 2021 (fiscal year 2022-23). All other requirements of this Statement were to be effective for reporting periods beginning after June 15, 2020 (fiscal year 2020-21). The effective date for all provisions of this Statement were postponed one year by GASBS No. 95. The implementation of this Statement did not have a material effect on the District's financial statements.

GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32 - The primary objectives of this Statement are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans.

The requirements of this Statement that are related to the accounting and financial reporting for Section 457 plans are effective for fiscal years beginning after June 15, 2021 (fiscal year 2021-22). For purposes of determining whether a primary government is financially accountable for a potential component unit, the requirements of this Statement that provide that for all other arrangements, the absence of a governing board be treated the same as the appointment of a voting majority of a governing board if the primary government performs the duties that a governing board typically would perform, are effective for reporting periods beginning after June 15, 2021 (fiscal year 2021-22).

The implementation of this Statement did not have a material impact on the financial statements of Delta Diablo.

GASB Statement No. 98, The Annual Comprehensive Financial Report - This Statement establishes the term annual comprehensive financial report and its acronym ACFR. That new term and acronym replace instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. The implementation of this Statement did not have a material effect on the District's financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

M. Leases

Delta Diablo Lessee: The District is a lessee for a noncancellable equipment lease. The District recognizes a lease liability and an intangible right-to-use asset (lease asset) in its financial statements. At the commencement of a lease, the District initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made. The lease asset is initially measured as the initial amount of the lease liability. Subsequently, the lease asset is amortized on a straight-line basis over its useful life.

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

The District uses its estimated state revolving fund loan borrowing rate as the discount rate for leases.

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

Lease assets are reported as intangible right-to-use asset and lease liability is reported with long-term liabilities on the statement of net position.

Delta Diablo Lessor: The District is a lessor for three land leases. The lessees retain the option to terminate the lease agreement by providing a thirty-day written notice to the District recognizes a lease receivable and a deferred inflows of resources.

At the commencement of a lease, the District initially measures the lease receivable at the present value of payments expected to be received during the lease term. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflows of resources are initially measured as the initial amount of the lease receivable. Subsequently, the deferred inflow of resources is recognized as revenue over the life of the lease term.

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

The District uses the California Local Agency Investment Fund (LAIF) rates as the discount rate for leases with adjustment for applicable lease terms.

Lease receipts included in the measurement of the lease receivable is composed of fixed payments from the lessee.

The District monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease receivable and deferred inflows of resources if certain changes occur that are expected to significantly affect the amount of the lease receivable.

NOTE 2 - CASH AND INVESTMENTS

A. Policies

The District and its fiscal agents invest in individual investments and in investment pools. Individual investments are evidenced by specific identifiable pieces of paper called *securities instruments*, or by an electronic entry registering the owner in the records of the institution issuing the security, called the *book entry* system. In order to maximize security, the District employs the Trust Department of a bank as the custodian of all District managed investments, regardless of their form.

California Law requires banks and savings and loan institutions to pledge government securities with a market value of 110% of the District's cash on deposit or first trust deed mortgage notes with a value of 150% of the District's cash on deposit as collateral for these deposits. Under California Law this collateral is held in an investment pool by an independent financial institution in the District's name and places the District ahead of general creditors of the institution pledging the collateral.

The District's investments are carried at fair value, as required by generally accepted accounting principles. The District adjusts the carrying value of its investments to reflect their fair value at each fiscal year end, and it includes the effects of these adjustments in income for that fiscal year. In the District's case, fair value equals fair market value, since all District's investments are readily marketable.

B. Classification

Cash and investments are classified in the financial statements as shown below, based on whether or not their use is restricted.

	June 30,		
	2022	2021	
Cash and cash equivalents	\$ 34,712,590	\$ 20,354,091	
Investments	4,651,315	8,691,385	
Restricted cash and cash equivalents	-	498,551	
Restricted investments	1,149,283	1,149,283	
Committed investments	55,687,271	52,223,629	
Cash and investments held with OPEB trust	17,247,142	20,387,709	
Total Cash and Investments	\$ 113,447,601	\$ 103,304,648	

The District's cash and investments consist of the following as of:

	June 30,			
	2022		2021	
Cash on hand	\$	600	\$	600
Cash with County Treasury Pool	2,22	26,257		2,176,777
Deposits with financial institutions	32,48	85,736		18,675,265
Investments	61,48	87,866		62,064,297
Cash and investments held with OPEB trust	17,24	47,142		20,387,709
Total Cash and Investments	\$ 113,44	47,601	\$	103,304,648

NOTE 2 - CASH AND INVESTMENTS (Continued)

C. Investments Authorized by the California Government Code and the District's Investment Policy

The District's Investment Policy and the California Government Code allow the District to invest in the following, provided the credit ratings of the issuers are acceptable to the District and approved percentages and maturities are not exceeded. The table below also identifies certain provisions of the California Government Code or the District's Investment Policy, where it is more restrictive, that address interest rate risk, credit risk and concentration of credit risk.

Authorized Investment Type	Maximum <u>Maturity</u>	Minimum Credit <u>Quality</u>	Maximum Percentage of Portfolio	Maximum Investment in One Issuer
United States Treasury Obligations	5 years		100%	No Limit
United States Government Agency Obligations	5 years		100%	No Limit
State of California Obligations	5 years		100%	No Limit
Local Agency Obligations	5 years		100%	No Limit
Banker's Acceptances	180 days		40%	30%
Commercial Paper	270 days	A-1	25%	10%
United States Medium-Term Corporate	5 years	AA	30%	No Limit
Notes	_			
Supranationals	5 years	AA	30%	No Limit
Negotiable Certificates of Deposit	1 year	AA	30%	No Limit
Local Agency Investment Fund	n/a		\$ 75 million per account	No Limit
Local Government Investment Pools	n/a	AAA	100%	No Limit
Money Market Mutual Funds	n/a		15%	10%
Insured savings or money market accounts	n/a		100%	No Limit

D. Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Normally, the longer the maturity of an investment, the greater the sensitivity of its fair value changes in market interest rates. The District generally manages its interest rate risk by holding investments to maturity which is required by the District's Investment Policy.

Information about the sensitivity of the fair values of the District's investments (including investments held by bond trustees) to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity or earliest call dates, at June 30, 2022:

Investment Type	1	2 Months or less	Total	
California Local Agency Investment Fund	\$	56,182,193	\$	56,182,193
California Asset Management Program		5,304,130		5,304,130
Money Market Mutual Funds		1,544		1,544
Total Investments	\$	61,487,867	\$	61,487,867

NOTE 2 - CASH AND INVESTMENTS (Continued)

Information about the sensitivity of the fair values of the District's investments (including investments held by bond trustees) to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity or earliest call dates, at June 30, 2021:

	1	12 Months	
Investment Type		or less	<u>Total</u>
California Local Agency Investment Fund	\$	56,772,578	\$ 56,772,578
California Asset Management Program		5,290,337	5,290,337
Money Market Mutual Funds		1,382	1,382
Total Investments	\$	62,064,297	\$ 62,064,297

The District is a participant in the Local Agency Investment Fund (LAIF) that is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. The District reports its investment in LAIF at the fair value amount provided by LAIF, which is the same as the value of the pool share. The balance is available for withdrawal on demand, and is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis. Included in LAIF's investment portfolio are collateralized mortgage obligations, mortgage-backed securities, other asset-backed securities, loans to certain state funds, and floating rate securities issued by federal agencies, government-sponsored enterprises, United States Treasury Notes and Bills, and corporations. At June 30, 2022 and 2021, these investments matured in an average of 311 and 291 days, respectively.

The District is a participant in the California Asset Management Program (CAMP). CAMP is an investment pool offered by the California Asset Management Trust (the Trust). The Trust is a joint powers authority and public agency created by the Declaration of Trust and established under the provisions of the California Joint Exercise of Powers Act (California Government Code Sections 6500 et seq., or the "Act") for the purpose of exercising the common power of CAMP participants to invest certain proceeds of debt issues and surplus funds. CAMP investments are limited to investments permitted by subdivisions (a) to (n), inclusive, of Section 53601 of the California Government Code. At June 30, 2022 and 2021, these investments had an average maturity of 28 and 52 days, respectively.

Money market mutual funds are available for withdrawal on demand. At June 30, 2022 and 2021 these investments had an average of 10 and 28 days, respectively.

The District has authorized staff to deposit cash with the Contra Costa County Treasurer in a series of pooled accounts with cash from various other governmental entities within the County, for investment purposes. The County's investment policies are governed by State statutes. In addition, the County has an investment committee, which prescribes written investment policies regarding the types of investments that may be made. The policies limit amounts that may be invested in any one financial institution or amounts, which may be invested in long-term instruments. Interest earned from such time deposits and investments is allocated quarterly to the District based on its average daily cash balances. The fair value of the account at June 30, 2022 and 2021 was provided by the County Treasurer.

NOTE 2 - CASH AND INVESTMENTS (Continued)

F. Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the actual rating as of June 30, 2022 for each investment type as provided by Moody's investment rating system:

Investment Type	Aaa		Total		
Money Market Mutual Funds	\$	1,544	\$	1,544	
Total	\$	1,544		1,544	
Not Rated: California Local Agency Investment Fund			56	5,182,193	
California Asset Management Program			5	5,304,130	
Total Investments			\$61	1,487,867	

Presented below is the actual rating as of June 30, 2021 for each investment type as provided by Moody's investment rating system:

Investment Type	Aaa		Total		
Money Market Mutual Funds	\$	1,382	\$	1,382	
Total	\$	1,382		1,382	
Not Rated: California Local Agency Investment Fund			56	5,722,578	
California Asset Management Program			5	5,290,337	
Total Investments			\$62	2,064,297	

G. Concentration Risk

There are no instances of concentration risk at June 30, 2022 and June 30, 2021.

NOTE 2 - CASH AND INVESTMENTS (Continued)

H. Restricted Cash and Investments

The District segregates cash and investments into funds that are "Restricted" and "Unrestricted." Funds are "restricted" when limitations on use of the resources are imposed by creditors, grantors, contributors, laws or regulations of other governments, or imposed by law through constitutional provision or by enabling legislation. "Unrestricted" resources are designated by the Board of Directors through policy adoption, or constrained for a specific purpose by committees or officials with authority delegated by the Board.

Restricted for Debt Service – **State Revolving Fund Loan** – The District has restricted investments in reserves as required by the agreement between the District and the California State Water Resources Control Board State Revolving Fund Loan (SRF) in the amount of \$1,149,283 and \$1,149,283 at June 30, 2022 and 2021, respectively.

Restricted for Escrow – Headworks Improvement Project – The District held \$0 and \$498,551 at June 30, 2022 and 2021, respectively, in escrow related to retentions on the construction project.

I. Board Committed Investments

The District has the following committed investments as of June 30:

Committed for Economic Uncertainty – The District has committed investments to ensure the continued ability to provide wastewater services during budget shortfalls or unforeseen circumstances and provide adequate funding to mitigate overall rate volatility resulting from economic changes or events that significantly decrease the District's revenues or increase the District's operating costs. Funding amounted to \$9,686,871 and \$9,633,028 at June 30, 2022 and 2021, respectively.

Committed for Advanced Treatment (AT) – The District has committed investments for advanced treatment projects to meet more stringent anticipated discharge regulations (e.g., nutrient removal). Funding amounted to \$19,685,341 and \$16,642,409 at June 30, 2022 and 2021, respectively.

Committed for Self-Insurance – The District has committed investments to cover self-insured losses. Funding amounted to \$500,000 at June 30, 2022 and 2021.

J. Fair Value Hierarchy

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in an active market for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

NOTE 2 - CASH AND INVESTMENTS (Continued)

The following is a summary of the fair value hierarchy of the fair value of investments of the District as of June 30, 2022:

Investment Type	Total
Investments Measured at Amortized Cost: Money Market Mutual Funds	\$ 1,544
Investments Exempt from Fair Value Hierarchy: California Local Agency Investment Fund	56,182,193
Investments Measured at Net Asset Value Per Share California Asset Management Program	5,304,130
Total Investments	\$ 61,487,867

The following is a summary of the fair value hierarchy of the fair value of investments of the District as of June 30, 2021:

Total
\$ 1,382
56,772,578
5,290,337
\$ 62,064,297

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NOTE 3 – NOTES RECEIVABLE

Notes receivable at June 30 consisted of the following:

2022	2021	
\$ 2,259,527	\$ 2,509,621	
666,323	718,699	
39,476	77,313	
52,841	55,437	
3,018,167	3,361,070	
(347,198)	(342,903)	
\$ 2,670,969	\$ 3,018,167	
	\$ 2,259,527 666,323 39,476 52,841 3,018,167 (347,198)	

Recycled Water (RW): City of Antioch – The District and the City of Antioch (City) entered into a Joint Powers Agreement on November 18, 2003, for the purpose of development and operation of a "Recycled Water Program" (the Project). Under the provisions of the agreement, the Project is to be jointly funded (50/50) by the District and the City. The District is authorized to design, construct, own, operate and regulate the facilities.

In fiscal year 2010/2011 (FY 2011), the District recognized a Note Receivable in the amount of \$5,753,348 from the City of Antioch for their net share of the costs for this project. This note has an interest rate of .077% with principal and interest due annually commencing December 31, 2011 and maturing on December 31, 2030. On June 10, 2012, the District and the City of Antioch amended the Joint Powers Agreement to cap this Notes Receivable to a maximum of \$5,000,000. As of June 30, 2022 and 2021, the outstanding balance was \$2,259,527 and \$2,509,621, respectively.

In FY 2012, additional project cost share incurred in excess of \$5 million in the amount of \$1,102,272 will be financed by the District at an interest rate of 4.25% with principal and interest due monthly over a 20-year term commencing July 1, 2012 and maturing on June 1, 2032. This monthly installment is billed to the City of Antioch as a Recycled Water Surcharge and annually amounts to \$81,908. The outstanding balance as of June 30, 2022 and 2021 was \$666,323 and \$718,699, respectively.

City of Pittsburg – The District and the City of Pittsburg (City) entered into a Joint Powers Agreement on November 24, 1999, for the purpose of development and operation of a "Recycled Water Program" (the Project). The goal of this project is to construct a conveyance system and transport recycled water to the City's golf course and certain parks to reduce the City's reliance on treated drinking water for irrigation. Under the provisions of the agreement, the Project is to be jointly funded by the District and the City. The City is responsible for the design and construction of the Project. The District will operate and maintain after construction is completed. The original project was completed, however, it was discovered that a portion of the previously existing line needs to be rehabilitated in order to ensure reliability. The estimated cost for this rehabilitation project was \$1,500,000. Of this amount, the City has agreed to pay a maximum of \$375,000 payable over a 10-year term with an interest of 4.25 percent (prime plus 1 percent).

NOTE 3 - NOTES RECEIVABLE (Continued)

The actual cost of this rehabilitation amounted to \$328,583. The District recognized a Note Receivable for this amount with principal and interest due monthly commencing July 1, 2013 and maturing on June 1, 2023. This monthly installment is billed to the City of Pittsburg as a Recycled Water Surcharge and annually amounts to \$40,391. The outstanding balance as of June 30, 2022 and 2021 was \$39,476 and \$77,313, respectively.

Household Hazardous Waste (HHW) – The District owns and operates a Household Hazardous Waste (HHW) and a Conditionally Exempt Small Quantity Generator (CESQG) waste collection facility. In an agreement dated July 1, 2002, Contra Costa County, Ironhouse Sanitary District and the Cities of Antioch, Brentwood and Pittsburg (Subscribers) agreed to reimburse the District for capital costs in planning and constructing the household hazardous waste facility.

On April 9, 2008, this agreement was amended and includes capital cost sharing minus any grants received for the planning and construction of the new facility expansion. The Delta Household Hazardous Waste Collection Facility (DHHWCF) expansion was completed in September 2009. Per the provisions of this amendment, the outstanding principal balance from the original facility construction will be combined with the new facility expansion costs, to be re-paid over a 25-year period with interest at 6% per annum. Total capital costs were allocated to the Subscribers based on the number of housing units in each Subscriber's jurisdiction. The City of Brentwood and Ironhouse Sanitary District have paid their respective shares in full. The total outstanding balance of the loan as of June 30, 2022 and 2021 were \$52,841 and \$55,437, respectively.

NOTE 4 – EMPLOYEE COMPUTER LOANS RECEIVABLE

The District provides a zero interest loan to its employees for the purchase of personal computers. These loans are payable in a maximum of 78 equal payroll deductions (3 years). The maximum amount each employee may borrow is \$2,500. The loan receivable balances were as follows as of June 30:

	2	2022	2021	
Employee computer loans	\$	8,099	\$	3,744
Less: Current portion		(3,617)		(2,490)
Long-term portion	\$	4,482	\$	1,254

NOTE 5 – LEASES

The District has several leasing arrangements, summarized below.

A. Lessee Activities

The District has accrued liabilities for one equipment lease. The discount rate used in the calculation of the lease liability was 1.9%. The remaining liability for the lease is \$70,875 as of June 30, 2022. Right to use assets, net of amortization, for the lease is \$69,730 as of June 30, 2022. The District is required to make monthly principal and interest payments of \$1,259. Principal payments of \$1,259 were recognized in the year ended June 30, 2022. Final payment on these leases is expected in fiscal year 2027.

NOTE 5 – LEASES (Continued)

The District's schedule of future payments included in the measurement of the lease liability are as follows:

Fiscal Year Ending June 30,	F	rincipal	Interest		Total	
2023	\$	15,053	\$	1,316	\$	16,369
2024		14,173		937		15,110
2025		14,444		666		15,110
2026		14,721		389		15,110
2027		12,484		109		12,593
	\$	70,875	\$	3,417	\$	74,292

B. Lessor Activities

The District has accrued a receivable for three land leases. The remaining receivable for these leases was \$1,853,314 for the year ended June 30, 2022. Deferred inflows related to these leases were \$1,838,689 as of June 30, 2022. Interest revenue recognized on these leases was \$5,730 for the year ended June 30, 2022. Principal receipts of \$96,452 were recognized as revenue during the fiscal year. Final receipt is expected in fiscal year 2050.

Delta Energy Center, LLC (DEC) and Calpine Corporation entered into an operating lease with the District, effective December 11, 2002, to lease real property located at 2600 Pittsburg-Antioch Highway, in Pittsburg, for a cooling tower site. The base rent for the leased land started at \$32,500 per year and is set to escalate every five years based on changes in the Consumer Price Index. The current rate is \$36,540 per year. The area leased is 260 feet by 50 feet, on land that is not targeted for District improvements. The agreement terminates May 31, 2050. Minimum future rentals total \$985,275 at June 30, 2022. The lessee, DEC, retains an option to terminate the lease agreement by providing a thirty-day written notice to the District.

American Tower entered into an operating lease with the District, effective August 1, 2014, to lease a cell phone tower on the District's property. The base rent for the leased tower started at \$2,400 per month and is set to increase 3% each year during the term. The current rate is \$2,952 per month. The agreement terminates on August 1, 2024, with three automatic successive 5-year extension periods, unless American Tower terminates it at the end of the then current term. Minimum future rentals total \$772,910.

Bridgehead Tower entered into an operating lease with the District, effective March 1, 2013, to lease a cell phone tower on the District's property. The base rent for the leased tower started at \$1,000 per month and is set to increase 3% each year during the term. The current rate is \$1,305 per month. The agreement terminates on March 1, 2023, with a 5-year extension period, unless Bridgehead Tower terminates it at the end of the then current term. Minimum future rentals total \$95,129.

NOTE 5 – LEASES (Continued)

The total remaining minimum future rental receipts for the three leasing arrangements are as follows:

For the Year	Minimum
Ending	Future
June 30	Rentals
2023	\$ 83,167
2024	85,010
2025	86,907
2026	88,858
2027	90,866
2028 - 2032	400,724
2033 - 2037	431,064
2038 - 2042	298,032
2043 - 2047	181,449
2048 - 2050	107,237
	\$1,853,314
2043 – 2047	181,449 107,23°

NOTE 6 – CAPITAL ASSETS

Property, plant and equipment are recorded at the time of purchase and are capitalized at cost. The District capitalizes as part of the asset cost, any significant interest incurred during the construction phase of the asset. Contributed capital assets are valued at their estimated fair market value on the date contributed. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are reported at acquisition value rather than fair value. The District defines capital assets as property, plant and equipment with an initial individual cost of \$5,000 and an estimated useful life in excess of one year.

Depreciation is provided using the straight-line method for assets other than land and construction in progress. Estimated useful lives are as follows:

Conveyance and collection systems	50 years
Treatment plant	40 years
Office furniture	15 years
Shop, lab and other equipment	10 years
Computer equipment	3 years
Vehicles	3 years

The District's right-of-use asset for oxygen tanks has a cost of \$72,134, and accumulated amortization of \$2,404.

NOTE 6 - CAPITAL ASSETS (Continued)

Changes in property, plant and equipment, and construction in progress are summarized below for the year ended June 30, 2022:

	Balance at June 30, 2021	Additions	Transfers	Expensed (CIP) or Retired	Balance at June 30, 2022
Capital assets not being depreciated:					
Land	\$ 6,490,355	\$ -	\$ -	\$ -	\$ 6,490,355
Construction in progress	39,393,899	11,092,328	(23,858,030)	(1,865,673)	24,762,524
Total capital assets not being depreciated	45,884,254	11,092,328	(23,858,030)	(1,865,673)	31,252,879
Capital assets being depreciated:					
Treatment & Collection System	256,896,964	-	23,180,526	-	280,077,490
Equipment	5,777,533	105,440	677,504	(27,539)	6,532,938
Total capital assets being depreciated	262,674,497	105,440	23,858,030	(27,539)	286,610,428
Less accumulated depreciation for:					
Treatment & Collection System	139,714,503	6,503,942	-	-	146,218,445
Equipment	5,102,803	673,024		(27,539)	5,748,288
Total accumulated depreciation	144,817,306	7,176,966		(27,539)	151,966,733
Net capital assets being depreciated	117,857,191	(7,071,526)	23,858,030		134,643,695
Total Capital Assets, net	\$ 163,741,445	\$ 4,020,802	\$ -	\$ (1,865,673)	\$ 165,896,574

Changes in property, plant and equipment, and construction in progress are summarized below for the year ended June 30, 2021:

	Balance at			Expensed (CIP)	Balance at
	June 30, 2020	Additions	Transfers	or Retired	June 30, 2021
Capital assets not being depreciated:					
Land	\$ 6,490,355	\$ -	\$ -	\$ -	\$ 6,490,355
Construction in progress	24,154,621	23,478,944	(6,785,466)	(1,454,200)	39,393,899
Total capital assets not being depreciated	30,644,976	23,478,944	(6,785,466)	(1,454,200)	45,884,254
Capital assets being depreciated:					
Treatment & Collection System	250,758,525	-	6,138,439	-	256,896,964
Equipment	5,091,039		686,494		5,777,533
Total capital assets being depreciated	255,849,564		6,824,933		262,674,497
Less accumulated depreciation for:					
Treatment & Collection System	132,932,309	6,782,194	-	-	139,714,503
Equipment	4,923,938	178,865			5,102,803
Total accumulated deprecition	137,856,247	6,961,059			144,817,306
Net capital assets being depreciated	117,993,317	(6,961,059)	6,824,933		117,857,191
Total Capital Assets, net	\$ 148,638,293	\$16,517,885	\$ 39,467	\$ (1,454,200)	\$ 163,741,445

Construction in progress represents construction of treatment facilities and conveyance systems.

NOTE 7 – COMPENSATED ABSENCES

Accumulated unpaid vacation and compensatory time have been accrued at year end. Accumulated unpaid sick pay is not included in the amount for accrued benefits due to the contingent nature of any future payment.

The changes in compensated absences were as follows for the fiscal years ended June 30:

	2022	 2021
Beginning Balance	\$ 1,035,485	\$ 1,056,402
Additions	838,950	776,960
Payments	(993,010)	 (797,877)
Ending Balance	\$ 881,425	\$ 1,035,485
Current Portion	862,499	765,798
Non-Current Portion	18,926	269,687

In addition, the Board has set up a Catastrophic Leave Bank, which accumulates up to 40 hours from each terminated employee's forfeited sick leave. Employees may also donate vacation hours. This time may be used by employees who have used all their sick leave due to catastrophic illness and need additional time off. Accumulated Catastrophic Leave at June 30, 2022 and 2021 was \$12,046 and \$32,765, respectively, and is included in the balance of Accrued Payroll and Benefits on the Statements of Net Position.

NOTE 8 – LONG-TERM DEBT

A. Current Year Transactions and Balances

The changes in the District's long-term obligations during the year ended June 30, 2022 consisted of the following:

	Original					Amount
	Issue	Balance			Balance	due within
Direct Borrowings	Amount	June 30, 2021	Additions	Retirements	June 30, 2022	one year
2010 RW State Revolving Fund Loan						
.077% due 04/03/2030	\$ 6,325,503	\$ 3,174,860	\$ -	\$ (316,388)	\$ 2,858,472	\$ 316,631
2011 WW Installment Sale Agreement						
4.90% due 06/24/2031	2,344,210	1,270,253	-	(85,416)	1,184,837	93,260
2011 WW State Revolving Fund Loan						
2.60% due 04/03/2033	5,041,873	3,327,521	-	(239,842)	3,087,679	246,078
2015 WW California Energy Commission Loan						
1.00 % due 6/22/2029	700,000	413,518	72	(49,904)	363,614	50,405
2015 Bay Point State Revolving Fund Loan						
1.90% due 11/01/2044	1,188,820	988,509	-	(32,892)	955,617	33,517
2016 Pittsburg State Revolving Fund Loan						
1.90% due 11/01/2046	12,000,000	10,460,294	-	(314,829)	10,145,465	320,810
2016 WW State Revolving Fund Loan						
1.90% due 12/30/2046	2,054,000	1,793,201	-	(56,703)	1,736,498	57,780
2019 WW State Revolving Fund Loan						
1.90% due 12/01/2050	13,500,000	8,822,698	2,746,619	-	11,569,317	-
2020 WW State Revolving Fund Loan						
1.90% due 12/1/2050	3,198,734	3,198,734		(82,905)	3,115,829	81,539
Total Long-Term Debt		33,449,588	\$ 2,746,619	\$(1,178,879)	35,017,328	\$ 1,200,020
Less:						
Amounts due within one year		(1,178,877)			(1,200,020)	
Total Long-Term Debt, net		\$ 32,270,711			\$ 33,817,308	

NOTE 8 - LONG-TERM DEBT (Continued)

The changes in the District's long-term obligations during the year ended June 30, 2021 consisted of the following:

	Original					Amount
	Issue	Balance			Balance	due within
Direct Borrowings	Amount	June 30, 2020	Additions	Retirements	June 30, 2021	one year
2010 RW State Revolving Fund Loan						
.077% due 04/03/2030	\$6,325,503	\$ 3,491,004	\$	\$ (316,145)	\$ 3,174,859	\$ 316,387
2011 WW Installment Sale Agreement						
4.90% due 06/24/2031	2,344,210	1,348,274	-	(78,021)	1,270,253	85,415
2011 WW State Revolving Fund Loan						
2.60% due 04/03/2033	5,041,873	3,561,285	-	(233,764)	3,327,521	239,842
2015 WW California Energy Commission Loan						
1.00 % due 6/22/2029	700,000	462,927	-	(49,409)	413,518	49,905
2015 Bay Point State Revolving Fund Loan						
1.90% due 11/01/2044	1,188,820	1,020,787	-	(32,278)	988,509	32,892
2016 Pittsburg State Revolving Fund Loan						
1.90% due 11/01/2046	12,000,000	10,769,253	-	(308,959)	10,460,294	314,828
2016 WW State Revolving Fund Loan						
1.90% due 12/30/2046	2,054,000	1,848,847	-	(55,647)	1,793,200	56,703
2019 WW State Revolving Fund Loan						
1.90% due 12/01/2050	13,500,000	1,206,169	7,616,529	-	8,822,698	-
2020 WW State Revolving Fund Loan						
1.90% due 12/1/2050	3,198,734		3,198,734		3,198,734	82,905
Total Long-Term Debt		23,708,546	\$10,815,263	\$(1,074,223)	33,449,586	\$1,178,877
Less:						
Amounts due within one year		(1,074,221)			(1,178,877)	
Total Long-Term Debt, net		\$ 22,634,325			\$ 32,270,709	

B. 2010 RW State Revolving Fund Loan

The District entered into a loan contract with the State of California Water Resources Control Board on July 8, 2009, for the purpose of financing the Antioch/Delta Diablo Sanitation District Recycled Water Project. The loan amount totals \$6,325,503 with a stated interest rate of .077% per annum over a 20-year term. The City of Antioch owes the District \$5,000,000 of this amount as part of their cost share for the Recycled Water Antioch Project (see Note 3 - Notes Receivable). Principal payments are due annually beginning on December 31, 2011 through the fiscal year 2030/31 and are paid from revenue received from the City of Antioch.

C. 2011 Installment Sale Agreement

On June 9, 2011, the District entered into an installment sale agreement (agreement) with Municipal Finance Corporation, which was subsequently assigned to City National Bank on June 22, 2011, for the purpose of financing a solar energy project. The agreement amount totals \$2,344,210 with a stated interest of 4.9% per annum, and is payable from revenues of the District. Principal and interest payments are due semi-annually on December 24 and June 24, commencing December 24, 2011 and maturing on June 24, 2031. The outstanding loan from directing borrowings contain a provision that in an event of default, they declare all principal components of the unpaid installment payments, together with all accrued and unpaid interest components immediately due.

NOTE 8 - LONG-TERM DEBT (Continued)

D. 2011 WW State Revolving Fund Loan

The District entered into a loan contract with the State of California Water Resources Control Board on March 25, 2011, for the purpose of financing the Aeration System Improvement Project. The loan amount totals \$5,041,873 with a stated interest rate of 2.60% per annum. Principal payments are due annually beginning on April 3, 2014 through the fiscal year 2033.

E. 2015 California Energy Commission Loan

The District entered into a loan agreement with the California Energy Resources Conservation Development Commission on October 10, 2013, for the purpose of financing the Energy Savings Project. The project consists of energy savings projects to be installed at the Wastewater Treatment Plant. The loan amount totals \$700,000 at 1.00% interest per annum on the unpaid principal. Principal and interest payments are due semi-annually beginning on December 22, 2015 through the fiscal year 2029.

F. 2015 Bay Point State Revolving Fund Loan

On October 8, 2014, the District entered into a loan agreement with the State of California Water Resources Control Board for the purpose of financing the Bay Point Wastewater Infrastructure Repair and Rehabilitation Project (Phase 1). The loan principal totals \$1,188,820 with a 30-year term and stated interest of 1.9% per annum. Principal and interest payments are due semi- annually, on November 1 and May 1, commencing on November 1, 2015 and maturing on November 1, 2044.

G. 2016 Pittsburg State Revolving Fund Loan

On October 24, 2014, the District entered into a loan agreement with the State of California Water Resources Control Board for the purpose of financing the Pittsburg Forcemain Improvement Project. The loan principal totals \$12,000,000 with a 30-year term and stated interest of 1.9% per annum. Principal and interest payments are due semi-annually, on November 1 and May 1, commencing November 1, 2017 and maturing on November 1, 2046, from the Waste Water Fund (75%) and Bay Point Collection Fund (25%).

H 2016 Wastewater State Revolving Fund Loan

On August 8, 2014, the District entered into a loan agreement with the State of California Water Resources Control Board for the purpose of financing Bay Point Wastewater Infrastructure Repair and Rehabilitation Project (Phase 3). The loan principal totals \$2,054,000 with a 30-year term and stated interest of 1.9% per annum. Principal and interest payments are due semi- annually, on November 1 and May 1, commencing on November 1, 2016 and maturing on November 1, 2045.

NOTE 8 – LONG-TERM DEBT (Continued)

I. 2019 Wastewater State Revolving Fund Loan

On August 8, 2014, the District entered into a loan agreement with the State of California Water Resources Control Board for the purpose of financing the Pump Station Facility Repair (Phase 2). The loan principal totals \$13,500,000 with a 30-year term and stated interest of 1.9% per annum. Principal payments are due annually on December 31, and interest payments are due semi-annually, on June 30 and December 31. Payments commence on December 31, 2023 and mature on December 31, 2052. As of June 30, 2022, the District has drawn down a total of \$11,569,317.

J. 2020 Wastewater State Revolving Fund Loan

On August 8, 2014, the District entered into a loan agreement with the State of California Water Resources Control Board for the purpose of financing 2017 Sewer Pipeline Repair (Phase 4). The loan principal totals \$3,198,734 with a 30-year term and stated interest of 1.9% per annum. Principal payments are due annually on December 1, and interest payments are due semi-annually, on December 1 and June 1. Payments commenced on December 1, 2021 and mature on December 1, 2050.

K. Debt Service Requirements

Annual debt service requirements are shown below for all long-term debt as of June 30, 2022:

	Direct	Borrowings	
For The Year		_	
Ending June 30	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2023	\$ 1,200,022	\$ 441,345	\$ 1,641,367
2024	1,516,006	748,696	2,264,702
2025	1,547,249	610,588	2,157,837
2026	1,579,477	582,047	2,161,524
2026	1,612,734	552,467	2,165,301
2028 - 2032	7,930,190	2,289,269	10,219,459
2033 - 2037	5,204,081	1,620,043	6,824,124
2038 - 2042	5,368,140	1,125,037	6,493,177
2043 - 2047	5,702,761	593,115	6,295,876
2048 - 2052	2,912,724	182,930	3,095,654
2053	443,944	4,774	448,718
Total payments due	\$ 35,017,328	\$ 8,750,411	\$ 43,797,739

NOTE 9 – RETIREMENT

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the CalPERS Financial Office. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

A. General Information about the Pension Plans

Plan Description – All qualified permanent and probationary employees are eligible to participate in the District's Miscellaneous Employee Pension Rate Plan. The District's Miscellaneous Rate Plan are part of the public agency cost-sharing multiple-employer, which is administered by the California Public Employees' Retirement System (CalPERS). The employer participates in one cost-sharing multiple-employer defined benefit pension plan regardless of the number of rate plans the employer sponsors. Benefit provisions under the Plan are established by State statute and Board resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

Benefits Provided – CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

The Plan's provisions and benefits in effect at June 30, 2022, are summarized as follows:

		Miscellaneous	
	Tier I	Tier II	Tier III
	Prior to 6/30/12	6/30/12 to 12/31/12 and employees hired on or after 1/1/13 who are not a "new	On or after 1/1/13; new member
Hire date		member"	
Benefit formula	2.7% @ 55	2.0% @ 55	2.0% @ 62
Benefit vesting schedule	5 years service	5 years service	5 years service
Benefit payments	monthly for life	monthly for life	monthly for life
Retirement age	55	55	62
Monthly benefits, as a % of eligible compensation	2.70%	2.00%	2.00%
Required employee contribution rates	8.00%	7.00%	7.25%
Required employer contribution rates	14.35%	11.12%	7.70%

CalPERS collects employer contributions for the Plan as a percentage of payroll for the normal cost portion as noted in the rates above and as a dollar amount for contributions toward the unfunded liability (UAL). The District's total UALs for 2022 and 2021 were \$1,393,591 and \$1,178,443, respectively.

NOTE 9 – RETIREMENT (Continued)

Contributions – Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. Funding contributions for the Plan are determined annually on an actuarial basis as of June 30 by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

For the year ended June 30, the contributions to the Plan were as follows:

	2022	2021
	Miscellaneous	Miscellaneous
	Tier I, II & III	Tier I, II & III
Contributions - employer	\$2,348,213	\$2,273,068

B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the CalPERS Financial Office. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

As of June 30, the District reported a net pension liability for its proportionate share of the net pension liability of the Plan as follows:

	2022	2021	
	Proportionate	Proportionate	
	Share of Net	Share of Net	
	Pension Liability	Pension Liability	
CCCERA Plan (12/31)	\$ (565,545)	\$ 16,641	
Miscellaneous Tier I, II & III	10,302,215	18,111,057	
Total Net Pension Liability	\$ 9,736,670	\$18,127,698	

NOTE 9 – RETIREMENT (Continued)

The District's net pension liability for the Plan is measured as the proportionate share of the net pension liability. The net pension liability of the Plan is measured as of June 30, 2020, and the total pension liability for the Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2020 rolled forward to June 30, 2021 using standard update procedures. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. The District's proportionate share of the net pension liability for the Plan as of June 30, 2020 and 2021 was as follows:

	Miscellaneous
	Tier I, II & III
Proportion - June 30, 2020	0.16646%
Proportion - June 30, 2021	0.19049%
Change - Increase (Decrease)	0.02403%

For the year ended June 30, 2022, the District's recognized actuarial pension expense of \$3,801,368 for Miscellaneous Tiers I, II, and III. The At June 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Miscellaneous Tier I, Tier II, & III		
	Deferred Outflows Deferred Inf		Deferred Inflows
	of Res	ources	of Resources
Contributions made after the measurement date	\$	2,348,213	\$ -
Differences between actual and expected experience		1,155,282	-
Changes in assumptions			-
Change in employer's proportion		473,094	-
Net differences in actual contributions and proportionate contributions			(527,362)
Net differences between projected and actual earnings on pension plan investments			(8,993,289)
Total	\$	3,976,589	<u>\$ (9,520,651)</u>

Deferred outflows of \$2,348,213 related to contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2023.

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

Miscellaneous -Tier I, II, & III		
Year Ended	Annual	
June 30	Amortization	
2023	\$ (1,615,809)	
2024	(1,775,514)	
2025	(2,015,670)	
2026	(2,485,282)	
Thereafter	_	

NOTE 9 - RETIREMENT (Continued)

At June 30, 2021, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Miscellaneous Tier I, Tier II, & III		
	Deferred Outflows	Deferred Inflows	
	of Resources	of Resources	
Contributions made after the measurement date	\$ 2,273,068	\$ -	
Differences between actual and expected experience	933,317	-	
Changes in assumptions	-	(129,175)	
Changes in employer's proportion	626,766	-	
Net differences in actual contributions and			
proportionate contributions	-	(524,059)	
Net differences between projected and actual earnings			
on pension plan investments	538,018	-	
Total	\$ 4,371,169	\$ (653,234)	

Deferred outflows of \$2,273,068 related to contributions subsequent to the measurement date, was recognized as a reduction of the net pension liability in the current fiscal year.

Actuarial Assumptions – The total pension liability in the June 30, 2020 valuation was determined using the following actuarial assumptions:

	All Plans
Valuation Date	June 30, 2020
Measurement Date	June 30, 2021
Actuarial Cost Method	Entry-Age Normal Cost Method
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Salary Increases	Varies by entry age and service
Mortality	Derived using CalPERS Membership data for all Funds.
	The mortality table used was developed based on
	CalPERS-specific data, The table includes 15 years of
	mortality improvements using Society of Actuaries Scale
	90% of Scale MP 2016. For more details on the table,
	please refer to the December 2017 experience study
	report (based on CalPERS demographics data from 1997
	to 2015) that can be found on the CalPERS website.
Post Retirement Benefit Increases	Contract COLA up to 2.50% until Purchasing Power
	Protection Allowance Floor on Purchasing Power applies

NOTE 9 - RETIREMENT (Continued)

Discount Rate – The discount rate used to measure the total pension liability for the Plan was 7.15%. The projection of cash flows used to determine the discount rate for the Plan assumed that contributions from all plan members in the Public Employees Retirement Fund (PERF) will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building- block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. The expected rate of return was then set equal to the single equal rate calculated above and adjusted to account for assumed administrative expenses.

The table below reflects expected real rate of return by asset class.

Asset Class	Current Target <u>Allocation</u>	Real Return ¹ Years 1 – 10 ²	Real Return ¹ Years 1 – 10 ³
Global Equity	50.0%	4.80%	5.98%
Fixed Income	28.0%	1.00%	2.62%
Inflation Assets	0.0%	0.77%	1.81%
Private Equity	8.0%	6.30%	7.23%
Real Assets	13.0%	3.75%	4.93%
Liquidity	1.0%		-0.92%
Total	100%		

- Figures are based on previous 2017 ALM.
- An expected inflation of 2.00% used for this period.
- 3. An expected inflation of 2.92% used for this period.

NOTE 9 - RETIREMENT (Continued)

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the District's proportionate share of the net pension liability for the Plan, calculated using the discount rate for the Plan, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1- percentage point lower or 1-percentage point higher than the current rate at June 30, 2021 measurement date:

	6.15% 7.15%		8.15%
	(1% decrease)	(Current rate)	(1% increase)
Net Pension Liability	\$ 20,418,175	\$ 10,302,215	\$ 1,939,495

Pension Plan Fiduciary Net Position – Detailed information about each pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

C. Contra Costa County Employees Retirement Association Closed Plan

The District discontinued participation in the Contra Costa County Employees Retirement Association (CCCERA) effective June 20, 2004. The termination agreement provides for an evaluation of any additional liability owed to CCCERA every three years. CCCERA retained certain assets contributed by the District and they remain responsible for retiree benefits for retirees and deferred vested members who were not transferred to the CalPERS system. The designation of 3.75% of payroll annually for Employee Benefit Costs will be a source of funds to address this or other liabilities due. CCCERA's actuary has conducted and determined the District's termination liability using the triennial experience analysis as of December 31, 2015. Based on this analysis and in accordance with the termination agreement with CCCERA, the District's unfunded obligation of \$2,017,307 is to be amortized over 15 years, resulting in annual payments of \$221,489 starting December 31, 2016. The next triennial actuarial valuation is expected on November 2022. As of June 30, 2022, in accordance with GASB 68, the District recorded a net pension asset of \$565,545 under the CCCERA plan, as well as deferred outflows of \$435,441 and deferred inflows of \$1,569,573.

NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS

A. Plan Description and Funding Policy

The District provides post-retirement health care benefits to eligible retirees in accordance with Memorandums of Understanding (MOU) with employee groups. In accordance with the MOU, the District contracts with CalPERS to provide post-retirement health benefits through the CalPERS PEMHCA program, which provides for vesting at age 50 with five (5) years of service. The District implemented the California State Vesting Program for Retiree Health Care as regulated by Government Code 22893 by resolution (8/2008).

NOTE 10 - OTHER POST-EMPLOYMENT BENEFITS (Continued)

All District employees hired after the implementation date (01/01/2009), will be enrolled in the State's Vesting Program, which starts fifty percent (50%) medical benefit at age 50 with 10 years of service, increasing by 5% for each additional year of service to 100% with 20 years of service. The District contribution for eligible retirees (and spouses) is continued at the rate in effect each year. The cost of the benefits provided by the plan is currently being pre-funded in an irrevocable trust by the District. The District's plans to fund the benefits provided under the plan over a 30- year horizon, with minimal impacts to District rate payers. As part of the annual budget development process, the District Board include sufficient funding to cover the Actuarially Determined Contributions (ADC) to be deposited into the OPEB Trust Fund in accordance with the District Retiree Health Funding Plan.

On July 14, 2010, the Board adopted the District's Retiree Health Funding Plan which outlines that employees will begin contributing 1% of their salaries to the OPEB Trust in July 2010; that these contributions will increase to 2% of salaries in July 2011 and to 3% of salaries in July 2012. It also covers all of the other key elements of the Principles of Agreement such as 1) employee contributions are made on a pre-tax basis and are included in employee compensation for CalPERS retirement purposes; 2) the District at least match the annual employee contributions; 3) the District make a good faith effort to fully fund the remaining ADC each year; and 4) that in recognition of the employees' initiative in assisting in funding the OPEB obligation, the terms of the bargaining units' MOU with the District be extended by three years.

	Fiscal Years Ended June 30,
	2022 and 2021
Plan Type	Single Employer
OPEB Trust	Yes
Special Funding Situation	No
Nonemployer Contributing Entity	No

Employees Covered by Benefit Terms – Membership in the plan consisted of the following at the measurement date of June 30:

	2022	2021
Active plan members	64	73
Inactive employees or beneficiaries currently		
receiving benefit payments	69	64
Inactive employees entitled to but not yet		
receiving benefit payments	5	5
Total	138	142

NOTE 10 - POST-EMPLOYMENT HEALTH CARE BENEFITS (Continued)

B. Net OPEB Liability

Actuarial Methods and Assumptions - The District net OPEB liability was measured as of June 30. 2022 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation dated June 30, 2020 that was rolled forward to determine the \$20,231,442 total OPEB liability June 30, 2022, based on the following actuarial methods and assumptions:

Actuarial Assumptions

Employees contribute 3% of reported PERSable payroll until plan is

Valuation Date June 30, 2020 June 30, 2022 Measurement Date Actuarial Assumptions: Contribution Policy Pre-funded through PARS with the Balanced Portfolio. · District contributes at least the actuarially determined contribution.

Discount Rate and Long-Term Expected Rate of Return on Assets

100% funded. • 6.00% at June 30, 2022 6.25% at June 30, 2021

· Expected District contributions projected to keep sufficient plan assets to pay all benefits from trust.

Inflation Mortality, Retirement, Disability, Termination

 2.75% annually · CalPERS 1997-2015 experience study

Mortality Improvement Salary Increases

· Mortality projected fully generations with Scale MP-2019

• Aggregate - 3.00% annually

Medical Trend

• Merit - CalPERS 1997-2015 Experience Study

 Non-Medicare – 7% for 2022, decreasing to an ultimate rate of 4% in 2076

• Medicare (Non-Kaiser) - 6.1% for 2022, decreasing to an ultimate

rate of 4% in 2076 • Medicare (Kaiser) - 5% for 2022, decreasing to an ultimate rate of

Participation at Retirement

Actives covered & surviving spouse hired < 1/1/09 – 100%

• Actives covered & surviving spouse hired 1/1/09 - 0% with < 10years of service, 90% with 10-14 years, 95% with 15-19 years, and 100% with 20+

 Actives waived – 80% of above assumption for covered actives Retirees & surviving spouses – 100% if covered, 20% at 65 if

waived <65, 0% waived 65

The underlying mortality assumptions were based on the CalPERS 1997-2015 Experience Study and all other actuarial assumptions used in the June 30, 2020 valuation were based on the results of a June 30, 2020 actuarial experience study for the period of July 1, 2019 to June 30, 2020.

4% in 2076

The long-term expected rate of return on OPEB plan investments was determined using a buildingblock method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following tables.

NOTE 10 - POST-EMPLOYMENT HEALTH CARE BENEFITS (Continued)

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following tables as of June 30:

	2022	
łw.		Long-Term
	Target	Expected
Asset Class	Allocation	Real Rate of Return
Global Equity	58%	4.82%
Fixed Income	35%	1.47%
REITs	2%	3.76%
Cash	5%	0.06%
Total	100%	
Expected Long-Term Net F	Rate of Return 2021	6.00%
		Long-Term
	Target	Expected
Asset Class	Allocation	Real Rate of Return
Global Equity	58%	4.82%
Fixed Income	35%	1.47%
REITs	2%	3.76%
Cash	5%	0.06%
Total	100%	_
Assumed Long-Term Rate	of Inflation	2.75%
Expected Long-Term Net R		6.25%

Discount Rate – The discount rate used to measure the total OPEB liability was 6.25% for 2022 and 2021. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTE 10 – POST-EMPLOYMENT HEALTH CARE BENEFITS (Continued)

C. Changes in Net OPEB Liability

The changes in the Net OPEB Liability follows as of June 30, 2022:

	Increase (Decrease)			
	Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability/(Asset) (c) = (a) - (b)	
Balance at June 30, 2021	\$18,945,205	\$ 20,387,709	\$ (1,442,504)	
Changes Recognized for the Measurement Period:				
Service Cost	681,842	-	681,842	
Interest on the total OPEB liability	1,190,784	-	1,190,784	
Difference between expected and actual experience	-	-	-	
Changes of assumptions	562,616	-	562,616	
Contributions from the employer	-	611,177	(611,177)	
Contributions from the employees	-	273,177	(273,177)	
Net investment income	-	(2,812,836)	2,812,836	
Administrative expenses	-	(43,756)	43,756	
Benefit payments and refunds	(1,149,005)	(1,149,005)		
Net Changes during July 1, 2021 to June 30, 2022	1,286,237	(3,121,243)	4,407,480	
Balance at June 30, 2022	\$ 20,231,442	\$ 17,266,466	\$ 2,964,976	

The changes in the Net OPEB Liability follows as of June 30, 2021:

	Increase (Decrease	e)		
	Total OPEB Plan Fiducial Liability Net Position (a) (b)		•	
Balance at June 30, 2020	\$20,011,910	\$15,808,508	\$ 4,203,402	
Changes Recognized for the Measurement Period:				
Service Cost	794,754	-	794,754	
Interest on the total OPEB liability	1,264,614	-	1,264,614	
Difference between expected and actual experience	(956,197)	-	(956,197)	
Changes of assumptions	(1,024,220)	-	(1,024,220)	
Contributions from the employer	-	1,139,773	(1,139,773)	
Contributions from the employees	-	278,341	(278,341)	
Net investment income	-	4,347,665	(4,347,665)	
Administrative expenses	-	(40,922)	40,922	
Benefit payments and refunds	(1,145,656)	(1,145,656)		
Net Changes during July 1, 2020 to June 30, 2021	(1,066,705)	4,579,201	(5,645,906)	
Balance at June 30, 2021	\$ 18,945,205	\$ 20,387,709	\$ (1,442,504)	

NOTE 10 – POST-EMPLOYMENT HEALTH CARE BENEFITS (Continued)

D. Sensitivity of the Net OPEB Liability

The following presents the Net OPEB Liability of the District, as well as what the District's Net OPEB Liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate as of June 30:

Discount Rate -1% (5.00%)	Current Discount Rate (6.00%)	Discount Rate -1% (7.00%)
\$ 5,503,964	\$ 2,964,976	\$ 861,321
Plan's Net	OPEB Liability (Asset) at Ju	ne 30, 2021
Discount Rate -1%	Current Discount Rate	Discount Rate -1%

The following presents the Net OPEB Liability of the District, as well as what the District's Net OPEB Liability would be if it were calculated using a healthcare cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rate:

Plan's Net OPEB Liability (Asset) at June 30, 2022				
1% Decrease	Current Trend	1% Increase		
\$ 256,282	\$ 2,964,976	\$ 6,310,729		
Plan's Net	OPEB Liability (Asset) at Ju	me 30, 2021		
Plan's Net 0	OPEB Liability (Asset) at Ju Current Trend	me 30, 2021 1% Increase		

E. OPEB Expenses and Deferred Outflows/Inflows of Resources Related to OPEB

For the year ended June 30, 2022, the District recognized actuarial OPEB expense of \$330,029. As of June 30, 2022 the District reported deferred outflows and inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	
Differences between expected and actual experience Changes of assumptions	\$ - 596,777	\$ (865,027) (693,826)	
Net difference between projected and actual earnings on OPEB plan investments	1,459,639	-	
Total	\$ 2,056,416	\$ (1,558,853)	

NOTE 10 – POST-EMPLOYMENT HEALTH CARE BENEFITS (Continued)

The District did not have any contributions subsequent to the measurement date to report as deferred outflows of resources as of June 30, 2022. Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as future OPEB expense as follows:

Measurement Period Ended June 30	Annual Amortization	
2023	\$	(23,560)
2024		(25,475)
2025		(85,022)
2026		586,614
2027		26,860
Thereafter		18.146

For the year ended June 30, 2021, the District recognized actuarial OPEB income of \$144,133. As of June 30, 2021 the District reported deferred outflows and inflows of resources related to OPEB from the following sources:

	Deferred Outflows		Deferred Inflows	
	of R	esources	of Resources	
Differences between expected and actual experience	\$	-	\$ (1,122,718)	
Changes of assumptions		184,385	(859,023)	
Net difference between projected and actual earnings on OPEB plan investments			(2,393,709)	
Total	\$	184,385	\$ (4,375,450)	

NOTE 11 – RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees and natural disaster. The District joined together with other entities to form the California Sanitation Risk Management Authority (CSRMA), a public entity risk pool currently operating as a common risk management and insurance program for 60 member entities. The purpose of CSRMA is to spread the adverse effects of losses among the member entities and to purchase excess insurance as a group, thereby reducing its cost. The District pays an annual premium to CSRMA for its general liability, property damage, workers compensation insurance and automobile coverage.

CSRMA is governed by a Board composed of one representative from each member agency. The Board controls the operations of CSRMA including selection of management and approval of operating budgets, independent of any influence by member entities.

CSRMA is not a component unit of the District and the District's share of assets, liabilities, and equity has not been calculated.

NOTE 11 - RISK MANAGEMENT (Continued)

The following is a summary of the insurance policies in force carried by the District as of June 30, 2022:

Type of Coverage	Limits	Deductibles	
General Liability	\$15,500,000	\$100,000	
Excess General Liability	10,000,000	None	
Worker's Compensation	1,000,000	None	
Excess Worker's Compensation Liability	Statutory Limit	None	
Special Form Property	212,867,392	25,000	
Public Entity Pollution Liability	2,000,000	None	
Cyber Liability Coverage	2,000,000	None	
Master Crime Liability	2,000,000	2,500	

The District also maintains employee fidelity bonds to protect against the risk of employee theft or defalcation. Settled claims for CSRMA or employee fidelity bonds have not exceeded coverage in any of the past three fiscal years. Audited financial statements of CSRMA may be obtained at 560 Mission Street, 6th Floor, San Francisco, CA 94105.

The District did not record a liability for outstanding claims at fiscal year-end, as management believes that the claims were minimal.

NOTE 12 – NET POSITION

Net Position is the excess of all the District's assets and deferred outflows over all its liabilities and deferred inflows, regardless of fund. Net Position is divided into three categories. These captions apply only to Net Position, which is determined only at the District-wide level, and are described below:

Net investment in Capital Assets describes the portion of Net Positions which is represented by the current net book value of the District's capital assets, less the outstanding balance of any debt issued to finance these assets.

Restricted describes the portion of Net Position which is restricted as to use by the terms and conditions of agreements with outside parties, governmental regulations, laws, or other restrictions which the District cannot unilaterally alter.

Unrestricted describes the portion of Net Position which is not restricted to use.

NOTE 13 – COMMITMENTS AND CONTINGENCIES

A. Purchase Commitments

The District has a number of purchase commitments for ongoing operating and capital projects that involves multi-year contracts. Purchase commitments related to these multi-year contracts are approximately \$11,153,292 and \$15,109,480 as of June 30, 2022 and 2021, respectively.

NOTE 14 – PRIOR PERIOD ADJUSTMENT

As mentioned in Note 9C, Contra Costa County Employees' Retirement Association closed its plan in 2004. Delta Diablo continues to contribute towards the unfunded obligation of \$2,017,307.

It was noted in the December 31, 2021 CCCERA Schedule of Employer Allocations and Schedule of Pension Amounts by Employer that the District was recording a liability for the net pension obligation, but had omitted \$1,221,021 related to prior years' deferred inflows and outflows of resources.

An OPEB liability account with a balance of \$28,131 that was misclassified as a non-operating income item in 2021.

The aforementioned errors in the 2021 financial statements resulted in a prior period adjustment to net position as shown below:

Beginning net position, as previously stated	\$ 196,200,243
CCCERA deferred inflows/outflows not previously recorded	(1,221,021)
OPEB liability shown as income in 2021	(28,131)
Total prior period adjustment	(1,249,152)
Beginning net position as restated	\$ 194,951,091

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REQUIRED SUPPLEMENTARY INFORMATION

DELTA DIABLO Cost-Sharing Multiple-Employer Defined Pension Plan Schedule of Proportionate Share of Net Pension Liability Last 10 Years*

				Fis	scal Year End June	30.		
	2022	2021	2020	2019	2018	2017	2016	2015
Measurement date	6/30/2021	6/30/2020	6/30/2019	6/30/2018	6/30/2017	6/30/2016	6/30/2015	6/30/2014
Proportion of net pension liability	0.19049%	0.16646%	0.16218%	0.38230%	0.37570%	0.38170%	0.37470%	0.33450%
Proportionate share of the net pension liability	\$ 10,302,215	\$ 18,111,057	\$ 16,618,622	\$ 15,143,491	\$ 15,484,151	\$ 13,258,795	\$ 10,279,890	\$ 10,961,818
Covered payroll	\$ 9,484,075	\$ 9,370,990	\$ 9,473,230	\$ 9,739,463	\$ 8,705,573	\$ 8,075,458	\$ 8,138,640	\$ 7,681,566
Proportionate share of the net pension liability as a percentage of covered payroll	108.63%	193.27%	175.43%	155.49%	177.86%	164.19%	126.31%	142.70%
Plan's fiduciary net position	\$ 66,315,908	\$ 56,855,501	\$ 52,339,949	\$ 50,164,464	\$ 45,367,518	\$ 40,904,049	\$ 40,032,145	\$ 39,249,319
Plan's fiduciary net position as a percentage of the Plan's total pension liability	88.29%	75.10%	75.26%	75.26%	73.31%	75.44%	78.40%	79.82%
		Schedu	le of Pension Con Last 10 Years*					
	2022	2021	2020	2019	2018	2017	2016	2015
Contractually required contributions (actuarially determined) Contributions in relation to actuarially	\$ 2,348,213	\$ 2,273,068	\$ 2,071,446	\$ 1,880,696	\$ 1,710,608	\$ 1,663,037	\$ 1,669,912	\$ 1,251,178
determined contributions Contribution deficiency (excess)	\$ -	\$ (2,273,068)	\$ (2,071,446)	(1,880,696)	\$ -	\$ -	\$ (1,669,912)	(1,251,178) \$ -
Contribution deficiency (excess)	<u> </u>	5	J	<u> </u>	<u> </u>	-	<u> </u>	<u> </u>
Covered payroll	\$ 8,903,746	\$ 9,484,075	\$ 9,370,990	\$ 9,473,230	\$ 9,783,463	\$ 8,705,573	\$ 8,075,458	\$ 8,138,640
Contributions as a percentage of covered payroll	26.37%	23.97%	22.10%	19.85%	17.48%	19.10%	20.68%	15.37%
Notes to Schedule: Valuation Date:					June 30, 2019			
Methods and assumptions used to determine contractions are also assumptions	ibution rates:				Entry age normal			
Amortization method					percent of pay an	tablished and sour d may include dire	ect rate smoothing	
Remaining amortization periods Asset valuation method Inflation					Differs by employ Market value of a 2.50%	yer rate plan, but r ssets	ot more than 29 y	ears
Salary increase					Varies by entry a	ge and service		
Discount rate						ministrative expens	ses)	
Mortality Rate Table						IPERS Membersh		ds The nost-
Post-retirement benefit increase					retirement mortal	ity rates include 1 ement using 90 pe	5 years of projecte	ed on-going

^{*} Fiscal year ending June 30, 2015, was the first year of implementation, therefore only eight years are shown.

by the Society of Actuaries.

DELTA DIABLO Schedule of Changes in Net OPEB Liability and Related Ratios

Measurement date	June 30: 2022	2021	2020	2019	2018	2017
Total OPEB Liability						
Service cost	\$ 681,842	\$ 794,754	\$ 771,606	\$ 779,569	\$ 725,000	\$ 702,000
Interest on the OPEB liability	1,190,784	1,264,614	1,206,322	1,203,775	1,122,000	1,056,000
Differences between actual and expected experience	-	(956,197)	_	(631,144)	-	-
Change of benefit terms	_	-	_	-	182,000	(12,000)
Changes of assumptions	562,616	(1,024,220)	_	362,822	1-	-
Benefits paid to retirees	(1,149,005)	(1,145,656)	(991,130)	(859,910)	(781,000)	(720,000)
Net change in total OPEB liability	1,286,237	(1,066,705)	986,798	855,112	1,248,000	1,026,000
Total OPEB Liability - beginning	18,945,205	20,011,910	19,025,112	18,170,000	16,922,000	15,896,000
Total OPEB Liability - ending	(a) \$ 20,231,442	\$ 18,945,205	\$ 20,011,910	\$ 19,025,112	\$ 18,170,000	\$ 16,922,000
Plan Fiduciary Net Position						
Employer contributions	\$ 611,177	\$ 1,139,773	\$ 1,202,808	\$ 1,208,525	\$ 1,592,000	\$ 1,505,000
Employee contributions	273,177	278,341	278,048	281,058	282,000	262,000
Net investment income	(2,812,836)	4,347,665	467,104	896,214	935,000	1,236,000
Benefits paid to retirees	(1,149,005)	(1,145,656)	(991,130)	(859,910)	(781,000)	(720,000)
Administrative expense	(43,756)	(40,922)	(36,736)	(34,473)	(33,000)	(26,000)
Net change in plan fiduciary position	(3,121,243)	4,579,201	920,094	1,491,414	1,995,000	2,257,000
Plan fiduciary net position- beginning	20,387,709	15,808,508	14,888,414	13,397,000	11,402,000	9,145,000
Plan fiduciary net position- ending	(b) \$ 17,266,466	\$ 20,387,709	\$ 15,808,508	\$ 14,888,414	\$ 13,397,000	\$ 11,402,000
Net OPEB liability (asset) - ending	(a) - (b) \$ 2,964,976	\$ (1,442,504)	\$ 4,203,402	\$ 4,136,698	\$ 4,773,000	\$ 5,520,000
Plan fiduciary net position as a percentage of the total OPEB liability	85.34%	107.61%	79.00%	78.26%	73.73%	67.38%
Covered-employee payroll	\$ 9,111,767	\$ 9,283,462	\$ 9,254,288	\$ 9,371,057	\$ 9,385,000	\$ 8,724,000
Net OPEB liability as a percentage of covered-employee payroll	32.54%	-15.54%	45.42%	44.14%	50.86%	63.27%

Notes to Schedule:

Historical information is required only for measurement periods for which GASB No. 75 is applicable. Future years' information will be displayed, up to 10 years, as information becomes available

The term Covered-employee payroll is used because there are employees receiving benefits not based on wages.

DELTA DIABLO Schedule of OPEB Contributions Last Ten Fiscal Years*							
Fiscal Year Ended June 30,	2022	2021	2020	2019	2018	2017	
Actuarially determined contributions (ADC)	\$ 614,000	\$ 831,000	\$ 878,000	\$ 910,000	\$ 920,000	\$ 926,000	
Contributions in relation to the ADC	(611,177)	(1,139,773)	(1,202,808)	(1,208,525)	(1,592,000)	(1,642,483)	
Contribution deficiency (excess)	\$ 2,823	\$ (308,773)	\$ (324,808)	\$ (298,525)	\$ (672,000)	\$ (716,483)	
Covered-employee payroll	\$ 9,111,767	\$ 9,283,462	\$ 9,254,288	\$ 9,371,057	\$ 9,385,000	\$ 8,724,000	
Contributions as a percentage of covered-employee payroll	6.71%	12.28%	13.00%	12.90%	16.96%	18.83%	

Method and assumptions used to determine contribution:

Valuation Date June 30, 2020

Actuarial Cost Method Entry Age Normal, Level % of pay

Amortization Method Level % of pay

Amortization Period 17-year fixed period for 2021/22

Asset valuation method Investment gains and losses spread over 5-year rolling period

Inflation 2.75% Discount rate 6.25%

Medical trend Non-Medicare - 7% for 2022, decreasing to an ultimate rate of 4% in 2076

Medicare (Non-Kaiser) - 6.1% for 2022, decreasing to an ultimate rate of 4% in 2076

Medicare (Kaiser) - 5% for 2022, decreasing to an ultimate rate of 4% in 2076

Mortality CalPERS 1997-2015 experience study

Mortality improvement Post-retirement mortality projected fully general with Scale MP-2019

SUPPLEMENTARY INFORMATION

DELTA DIABLO SUPPLEMENTARY SCHEDULE OF NET POSITION PROPRIETARY FUND TYPE - ENTERPRISE FUND June 30, 2022

	Wastewater	Wastewater Expansion	Recycled Water Facility
ASSETS	. .		
CURRENT ASSETS			
Cash	\$ 22,523,324	\$ 5,084,938	\$ 2,613,274
Investments Restricted cash	4,572,918	78,397	
Restricted investment	726.023	133,222	
Committed investments	45,163,573	3,316,779	3,776,753
Accounts receivable	528,376	-	980,413
Interest receivable	87,905	147	8,493
Current portion of notes receivable	-	-	344,408
Current portion of lease receivable	83,167		
Current portion of employee computer loans receivable Inventory	3,617 815,099	-	77,669
Prepaid expenses	101,387	-	17,892
Total current assets	74,605,389	8,613,483	7,818,902
NON-CURRENT ASSETS			
CAPITAL ASSETS Capital assets, non depreciable	31,252,879		
Depreciable capital assets, net of accumulated depreciation	97,472,475	-	27,773,771
Intangible right-to-use lease asset, net of accumulated amortization	69,730	-	
Total capital assets, net	128,795,084	-	27,773,771
OTHER NON-CURRENT ASSETS			
Notes receivable, less current portion	-	-	2,620,919
Leases receivable, less current portion	1,770,147	-	-
Interfund receivables	4,000,000	-	-
Employee computer loans receivable, less current portion Total other non-current assets	<u>4,482</u> 5,774,629		2,620,919
TOTAL ASSETS	209,175,102	8,613,483	38,213,592
	203,173,102	0,015,105	30,213,572
DEFERRED OUTFLOWS OF RESOURCES Related to pensions	4,412,030	_	_
Related to OPEB	2,056,416	-	-
TOTAL DEFERRED OUTFLOWS OF RESOURCES	6,468,446		
LIABILITIES			
CURRENT LIABILITIES			
Accounts payable	3,455,291	_	267,505
Accrued payroll and benefits	315,748	_	8,318
Deposits payable	1,049,017	-	20,884
Unearned revenue	18,474	-	-
Compensated absences - current portion	862,499	-	-
Lease liability - current portion Current portion of long-term debt	15,053 630,352	80,201	316,631
Accrued interest payable	44,199	7,998	510,051
Total current liabilities	6,390,633	88,199	613,338
NON-CURRENT LIABILITIES			
Long-term debt, net of current portion			
State revolving fund loans	22,092,618	2,456,164	2,541,841
Installment sales agreement	1,091,577	-	-
Compensated absences - due in more than one year	18,926	-	-
Lease liability - noncurrent portion Interfund payable	55,822 4,000,000	-	-
Net pension liability	9,736,670	-	-
Net OPEB liability	2,964,976	_	_
Total non-current liabilities	39,960,589	2,456,164	2,541,841
TOTAL LIABILITIES	46,351,222	2,544,363	3,155,179
DEFERRED INFLOWS OF RESOURCES			
Related to leases	1,838,689	-	-
Related to pensions	11,090,224	-	-
Related to OPEB	1,558,853		
TOTAL DEFERRED INFLOWS OF RESOURCES	14,487,766		
NET POSITION	104.000.533	/0.50£0.55	24.015.202
Net investment in capital assets Restricted for debt service	104,980,537 726,023	(2,536,365) 133,222	24,915,299
Unrestricted	49,098,000	8,472,263	10,143,114
TOTAL NET POSITION	\$ 154,804,560	\$ 6,069,120	\$ 35,058,413
			

Hazardous Waste	Street Sweeping	Bay Point	Total
w asic	эмеерше	Вау Роші	Total
\$ 69,360	\$ (713,878)	\$ 5,135,572	\$ 34,712,590
- 05,500	(715,070)	Ψ 5,155,572 -	4,651,315
-	-	-	-
2	2	290,038	1,149,283
160,000	2,128,442	1,141,724	55,687,271
135,096	1,285	38,345	1,683,515
2.700	1,829	8,184	106,558
2,790	-	-	347,198 83,167
_	_	_	3,617
_	-	-	892,768
-			119,279
367,246	1,417,678	6,613,863	99,436,561
			31,252,879
1,195,070	-	8,202,379	134,643,695
-	_	-	69,730
1,195,070	-	8,202,379	165,966,304
50,050	-	-	2,670,969
-	_	_	1,770,147
-	-	-	4,000,000
-			4,482
50,050	<u> </u>		8,445,598
1,612,366	1,417,678	14,816,242	273,848,463
-	-	-	4,412,030
	-		2,056,416
			6,468,446
67,542	204,244	79,322	4,073,904
2,637	-	4,914	331,617
52,840	-	-	1,069,901 71,314
52,640	-	-	862,499
_	_	_	15,053
-	_	172,836	1,200,020
-		13,458	65,655
123,019	204,244	270,530	7,689,963
-	-	5,635,108	32,725,731
-	-	-	1,091,577
-	-	-	18,926
-	-	-	55,822 4,000,000
_	_	-	9,736,670
_	_	_	2,964,976
-	-	5,635,108	50,593,702
123,019	204,244	5,905,638	58,283,665
	_	_	
-	-	-	1,838,689
-	-	-	11,090,224
-			1,558,853
	-		14,487,766
1,195,070	-	2,394,435	130,948,976
- 004.000	1.012.424	290,038	1,149,283
\$ 294,277 \$ 1,489,347	\$ 1,213,434 \$ 1,213,434	\$ 6,226,131 \$ 8,910,604	75,447,219 \$ 207,545,478
¥ 1,707,347	Ψ 1,213,734	Ψ 0,510,004	201,373,710

DELTA DIABLO

SUPPLEMENTARY SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUND TYPE - ENTERPRISE FUND FOR THE YEAR ENDED JUNE 30, 2022

	Wastewater	Wastewater Expansion	
OPERATING REVENUES	D 25.524.214	Φ.	
Service charges	\$ 35,534,214	\$ -	
Discharge permits Household hazardous waste permits	122,425	-	
Miscellaneous	386,591	-	
Work for others	84,131	-	
	36,127,361	- <u>-</u>	
Total operating revenues	30,127,301	- <u>-</u>	
OPERATING EXPENSES			
Salaries and benefits	14,629,189	-	
Chemicals	895,434	-	
Depreciation	5,567,303	-	
Amortization	2,404	-	
Office and operating expense	2,314,280	-	
Outside service and maintenance	4,054,054	-	
Utilities	2,071,928	-	
Other	178,179	-	
Total operating expenses	29,712,771		
OPERATING INCOME (LOSS)	6,414,590	<u>-</u>	
NONOPERATING REVENUES (EXPENSES)			
Interest expense	(1,049,145)	(48,656)	
Interest income	212,744	302	
Capital facilities capacity charges	-	2,808,983	
Lease revenue	96,452	-	
Gain on sale of asset	6,515	-	
Federal grants	-	-	
Property taxes	3,315,404	370,800	
Total nonoperating revenues (expenses), net	2,581,970	3,131,429	
NET INCOME (LOSS) BEFORE TRANSFERS	8,996,560	3,131,429	
Transfers in	23,018,954	-	
Transfers out	(23,041,293)	-	
Total transfers in (out)	(22,339)	-	
NET INCOME (LOSS) AFTER TRANSFERS	8,974,221	3,131,429	
NET POSITION, BEGINNING OF YEAR, AS PREVIOUSLY STATED	147,079,491	2,937,691	
PRIOR PERIOD ADJUSTMENT	(1,249,152)	<u> </u>	
NET POSITION, BEGINNING OF YEAR, AS RESTATED	145,830,339	2,937,691	
NET POSITION, END OF YEAR	\$ 154,804,560	\$ 6,069,120	

Re	cycled Water Facility	Hazardous Waste	Street Sweeping	Bay Point	Total
\$	4,028,007	\$ -	\$ 651,270	\$ 1,238,377	\$ 41,451,868
	-	-	-	-	122,425
	_	543,987	_	_	543,987
	95	352	_	_	387,038
	_	2,417	_	_	86,548
	4,028,102	546,756	651,270	1,238,377	42,591,866
	667,998	247,210	_	304,616	15,849,013
	660,028	-	_	205	1,555,667
	1,358,429	36,024	_	215,210	7,176,966
	-	-	_	-	2,404
	153,582	58,485	-	2,012	2,528,359
	224,015	606,788	644,139	79,816	5,608,812
	614,604	212	, <u>-</u>		2,686,744
	63,342	-	_	-	241,521
	3,741,998	948,719	644,139	601,859	35,649,486
	286,104	(401,963)	7,131	636,518	6,942,380
	(2,445)	_	_	(137,802)	(1,238,048)
	53,031	4,088	3,875	17,861	291,901
	-	-	-	-	2,808,983
	_	_	_	-	96,452
	_	_	_	_	6,515
	_	_	_	_	-
	_	_	_	-	3,686,204
	50,586	4,088	3,875	(119,941)	5,652,007
	336,690	(397,875)	11,006	516,577	12,594,387
	-	368,072	-	_	23,387,026
	(315,829)	-	_	(29,904)	(23,387,026)
	(315,829)	368,072		(29,904)	
	20,861	(29,803)	11,006	486,673	12,594,387
	35,037,552	1,519,150	1,202,428	8,423,931	196,200,243
	_				(1,249,152)
	35,037,552 -	1,519,150	1,202,428	8,423,931	194,951,091
\$	35,058,413	\$ 1,489,347	\$ 1,213,434	\$ 8,910,604	\$ 207,545,478

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INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors Delta Diablo

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of Delta Diablo, as of and for the year ended June 30, 2022 and 2021, and the related notes to the financial statements, which collectively comprise Delta Diablo's basic financial statements, and have issued our report thereon dated December 21, 2022.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Delta Diablo's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Delta Diablo's internal control. Accordingly, we do not express an opinion on the effectiveness of Delta Diablo's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether Delta Diablo's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Walnut Creek, California

Gapper Accountancy Corporation

December 21, 2022

STATISTICAL SECTION



RECYCLED WATER FACILITY - CHLORINE CONTACT TANKS

STATISTICAL SECTION Table of Contents

DELTA DIABLO Annual Comprehensive Financial Report For the Fiscal Years Ended June 30, 2022 and 2021

This section of the District's annual comprehensive financial report provides detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health. Information provided in this section is not subject to an independent audit.

These schedules contain trend information to help the reader understand how the District's

financial performance and well-being have changed over time.

Financial Trends

Major Revenue Base and Rates	.94
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Debt Capacity

These schedules contain information to help the reader assess the affordability of the District's current level of outstanding debt and its ability to issue additional debt in the future.

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DELTA DIABLO Annual Comprehensive Financial Report For the Fiscal Years Ended June 30, 2022 and 2021

Demographics and Economic Information

These schedules contain demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place.

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These schedules contain service and infrastructure data to help the reader understand how the information in the District's financial report relates to the services the District provides and activities/programs it performs.

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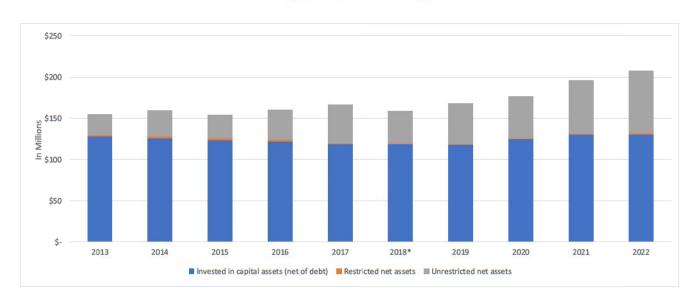
Sources: Unless otherwise noted, the information in these schedules is derived from the annual audited financial reports for the relevant year.

DELTA DIABLO

Net Position By Component

Last Ten Fiscal Years

(accrual basis of accounting)



Net Position Component

Net investment in capital assets Restricted net assets Unrestricted net assets

Total Net Position

0	2013		2014	2015		2016		2017		2018*		2019		2020		2021	2022
\$	128,104,632 2,088,821	\$	125,917,417 2,088,848	\$ 123,992,770 2,087,120	\$	122,139,055 2,086,398	\$	119,128,874 378,358	\$	118,740,378 929,736	\$	118,356,795 1,008,283	\$	124,929,747 1,008,283	\$	130,291,859 1,149,283	\$ 130,879,246 1,149,283
_	24,176,242		31,151,027	27,642,843		36,317,897		46,684,135		39,072,410		48,218,545		50,479,335		64,759,101	75,516,950
S	154,369,695	S	159,157,292	\$ 153,722,733	S	160,543,350	S	166,191,367	S	158,742,524	S	167,583,623	S	176,417,365	S	196,200,243	\$ 207,545,479

Source: Delta Diablo Audited Financial Statements

^{*} Includes GASB 68 prior year adjustment of \$6M and a \$3.7M write-off of construction in progress.

DELTA DIABLO

Condensed Statement of Revenues, Expenses, and Changes in Net Position

Last Ten Fiscal Years

(accrual basis of accounting)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Operating Revenues	-									
Service charges 1	\$ 25,824,829	\$ 27,151,658	\$ 28,626,113	\$ 30,755,640	\$ 31,572,922	\$ 32,389,604	35,484,438	\$ 37,312,576	\$ 38,867,117	\$ 41,451,868
Discharge permits	186,200	167,150	158,950	145,750	124,250	161,900	144,000	150,600	140,700	122,425
Household hazardous waste operating fees	457,034	437,394	450,714	468,206	472,479	471,923	497,828	424,924	552,305	543,987
Miscellaneous	554,666	641,136	641,137	699,005	613,001	499,084	465,796	471,531	345,200	387,038
Work for Others ²	1,479,705	915,624	896,889	676,712	912,159	170,081	215,136	248,294	1,305,770	86,548
Total operating revenues	28,502,434	29,312,962	30,773,803	32,745,313	33,694,811	33,692,592	36,807,198	38,607,925	41,211,092	42,591,866
Operating Expenses										
Salaries and benefits	17,593,719 ³	13,500,132	12,304,139	12,796,436	16,951,986	18,083,303	17,604,581	16,279,300	13,805,207	15,849,013
Chemicals	1,311,718	1,160,309	1,078,924	1,160,518	1,027,234	1,178,138	1,405,512	1,299,877	1,478,113	1,555,667
Depreciation (Note 5)	6,506,348	6,821,159	6,959,201	6,993,567	6,881,767	6,897,318	6,926,195	7,202,996	6,961,060	7,179,370
Office expense and operating expense	1,743,582	1,709,046	1,844,178	1,942,438	1,998,743	2,100,498	1,901,272	1,944,002	2,466,319	2,528,359
Outside service and maintenance	3,810,858	4,071,441	4,445,466	5,265,128	4,137,773	5,352,273	5,652,901	5,410,194	4,693,849	5,608,812
Utilities	1,444,024	1,606,954	1,488,843	1,488,734	1,745,270	1,730,048	1,799,370	1,774,024	2,045,451	2,686,744
Other	128,920	130,976	62,813	171,067	160,809	137,165	85,252	1,427,727	238,513	241,521
Total operating expenses	32,539,169	29,000,017	28,183,564	29,817,888	32,903,582	35,478,743	35,375,083	35,338,120	31,688,512	35,649,486
Operating Income/(Loss)	(4,036,735)	312,945	2,590,239	2,927,425	791,229	(1,786,151)	1,432,115	3,269,805	9,522,580	6,942,380
Non-Operating Revenues (Expenses)										
Interest expense	(868,105)	(695,818)	(735,098)	(662, 132)	(371,091)	(572,957)	(670,360)	(432,608)	(597,771)	(1,238,048)
Interest income	189,139	174,179	207,369	297,905	359,034	678,535	1,606,118	1,243,479	241,502	291,901
Capital facilities capacity charges	2,280,985	2,250,790	1,926,982	2,031,409	2,359,761	992,717	2,636,962	1,540,614	6,757,343	2,808,983
Lease revenue	36,125	36,125	36,125	36,125	36,540	36,332	36,540	36,540	85,872	96,452
Gain (Loss) on sale of asset	20,382	(415,681)	4,034	(217,711)	3,739	29,357	11,277	13,086	517	6,515
State grants	(1,742)	512,404	160,683	37,500	-	-	-	-		-
Federal grants	205,043	127 7 722		-		194,014	519,391	51,758	323,275	-
Subgrants	272,185	914,469	203,021	139,638	13,298	4,567	291,476		2 440 560	-
Property taxes	1,627,706	1,698,184	1,974,773	2,230,458	2,455,507	2,679,597	2,977,580	3,111,068	3,449,560	3,686,204
Total non-operating revenues/(expenses), net	3,761,718	4,474,652	3,777,889	3,893,192	4,856,788	4,042,162	7,408,984	5,563,937	10,260,298	5,652,007
Net Income/(Loss)	(275,017)	4,787,597	6,368,128	6,820,617	5,648,017	2,256,011	8,841,099	8,833,742	19,782,878	12,594,387
Net Position, Beginning of Year	154,644,712	154,369,695	159,157,292	153,722,733	160,543,350	166,191,367	158,742,524	167,583,623	176,417,365	196,200,243
Prior Period Adjustment 4			(11,802,687)			(9,704,854)				(1,249,151)
Net Position, End of Year	\$ 154,369,695	\$ 159,157,292	\$ 153,722,733	\$ 160,543,350	\$ 166,191,367	\$ 158,742,524	167,583,623	\$ 176,417,365	\$ 196,200,243	\$ 207,545,479

Note: (1) Service Charges is comprised of Wastewater Sewer Service, Recycled Water, Street Sweeping, and Bay Point Collection Charges.

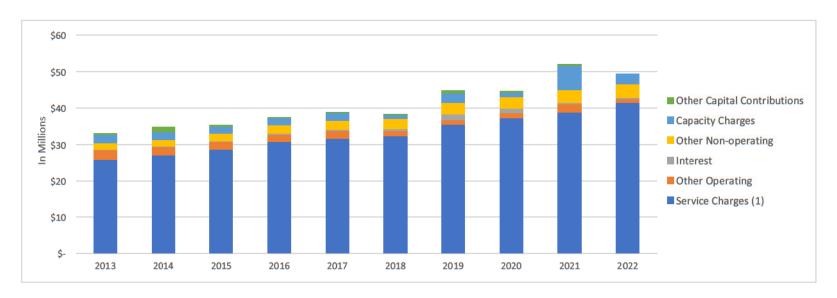
⁽²⁾ Prior to FY18/19, overhead from capital projects was reported as Work for Others. Commencing FY18/19, reported as transfer and eliminated for entity-wide statements.

⁽³⁾ Includes a one-time side fund payment made to CalPERS of \$3.9M.

⁽⁴⁾ Implementation of GASB 68 and 75; write-off of construction in progress.

⁽⁵⁾ Write-off of construction in progress.

DELTA DIABLO
Total Revenue By Source
Last Ten Fiscal Years
(accrual basis of accounting)

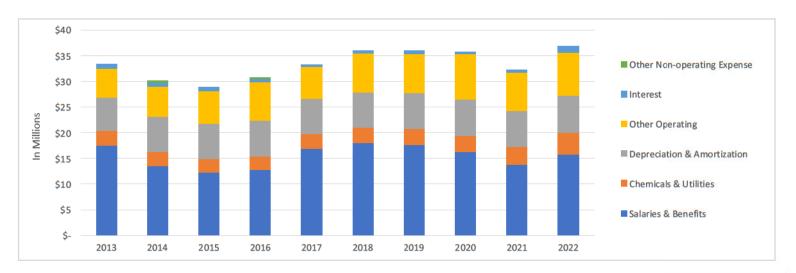


	Revenue Sources													
Fiscal Year	Service Charges (1)		Other Operating			Interest		Other Non-Operating		Capacity Charges		her Capital ntributions	(2)	Total
2013	\$	25,824,829	\$	2,677,605	\$	189,139	\$	1,684,213	\$	2,280,985	\$	475,486		33,132,257
2014		27,151,658		2,161,304		174,179		1,734,309		2,250,790		1,426,873		34,899,113
2015		28,626,113		2,147,690		207,369		2,014,932		1,926,982		363,704		35,286,790
2016		30,755,640		1,989,673		297,905		2,266,583		2,031,409		177,138		37,518,348
2017		31,572,922		2,121,889		359,034		2,495,786		2,359,761		13,298		38,922,690
2018		32,389,604		1,302,988		678,535		2,745,286		992,717		198,581		38,307,711
2019		35,484,438		1,322,760		1,606,118		3,025,397		2,636,962		810,867		44,886,542
2020		37,312,576		1,295,349		1,243,479		3,160,694		1,540,614		51,758		44,604,470
2021		38,867,117		2,343,975		241,502		3,535,949		6,757,343		323,275		52,069,161
2022		41,451,868		1,139,998		291,901		3,789,171		2,808,983		-		49,481,921

Note: (1) Service Charges is comprised of Wastewater Sewer Service, Recycled Water, Street Sweeping, and Bay Point Collection Charges.

⁽²⁾ The District received capital contributions either in the form of State, Subgrants and/or Federant grants.

DELTA DIABLO
Total Expense By Category
Last Ten Fiscal Years
(accrual basis of accounting)



				Expen	se Ca	tegories				
Fiscal Year	Salaries & Benefits	(Chemicals & Utilities	preciation & mortization	(Other Operating	Interest	Other Non-operati	ng	Total
2013	\$ 17,593,719	\$	2,755,742	\$ 6,506,348	\$	5,683,360	\$ 868,105	F	\$	33,407,274
2014	13,500,132	(1)	2,767,263	6,821,159		5,911,463	695,818	415,681	(3)	30,111,516
2015	12,304,139		2,567,767	6,959,201		6,352,457	735,098			28,918,662
2016	12,796,436		2,649,252	6,993,567		7,378,633	662,132	217,711	(3)	30,697,731
2017	16,951,986		2,772,504	6,881,767		6,297,325	371,091			33,274,673
2018	18,083,303	(2)	2,908,186	6,897,318		7,589,936	572,957			36,051,700
2019	17,604,581	(2)	3,204,882	6,926,195		7,639,425	670,360			36,045,443
2020	16,279,300		3,073,901	7,202,996		8,781,923	432,608			35,770,728
2021	13,805,207		3,523,564	6,961,060		7,398,681	597,771			32,286,283
2022	15,849,013		4,242,411	7,179,370		8,378,692	1,238,048			36,887,534

lote: (1) Includes a one-time side fund payment made to CALPERS of \$3.9M.

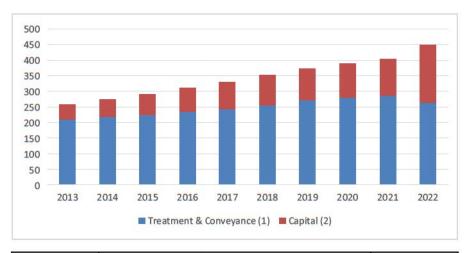
⁽²⁾ Includes adjustment for Implementation of GASB 68.

⁽³⁾ Loss on disposition of capital assets.

DELTA DIABLO

Major Revenue Base and Rates

Last Ten Fiscal Years



	Annual S	ewer Service C	harge	
Fiscal Year	Treatment & Conveyance (1)	Capital (2)	Total	Capacity Charges (3)
2013	211	46	257	\$4,444
2014	218	55	273	4,444
2015	225	66	291	4,444
2016	234	76	310	4,444
2017	244	86	330	4,444
2018	256	95	352	4,444
2019	271	102	373	4,444
2020	281	109	389	4,444
2021	286	117	403	4,444
2022	264	185	449	4,444

Source: Delta Diablo Rate Ordinance

Note: (1) Average annual flat fee (Zone 1-3) per Equivalent Residential Unit (ERU). Multi-family properties, multiply # of ERU x annual flat fee.

Commercial user charges consist of an annual rate x hundred cubic feet (HCF) of water consumed except for customers with less than 90 HCF of water consumed, which are assessed an annual flat fee.

⁽²⁾ Average annual flat fee (Zone 1-3) for Capital Asset and Capital Asset Replacement. Starting in FY11-12 through FY19-20 includes an Advance Treatment Plant component.

⁽³⁾ Average Capital Facilities Capacity Charges (Zone 1-3) for new users per ERU connecting to the wastewater system.

DELTA DIABLO Service Charges and Service Charges as a Percentage of Total Operating Revenue Last Ten Fiscal Years

		2012 - 2013		2021 - 2022
Service Charges:		-	791	
Waste Water Sewer	\$	20,641,440	\$	35,534,214
Recycled Water		3,707,951		4,028,007
Street Sweeping		593,526		651,270
Baypoint	V.	881,912	% <u></u>	1,238,377
Total Service Charges	\$	25,824,829	\$	41,451,868
Total Operating Revenues	\$	28,502,434	\$	42,591,866
Service Charges as a Percentage of Total Operating Revenu	e	91%		97%

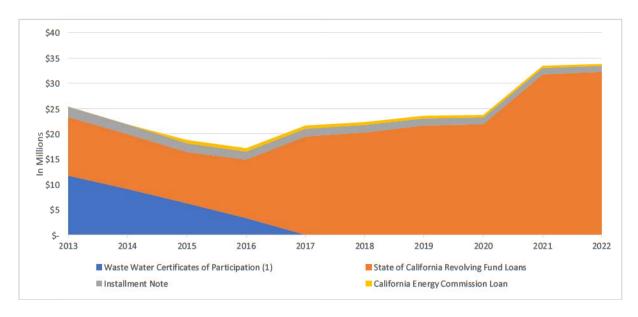
Principal Customers - Revenue Capacity Current Year and Nine Years Ago

Customer	Business Type	City	FY 2012-2013 Service Charge Annual Billing	Rank	Percentage of Total Annual Billings	FY 2021-2022 Service Charge Annual Billing	Rank	Percentage of Total Annual Billings
Calpine (1)	Utility	Pittsburg	\$ 3,933,727	1	15.2%	\$ 5,731,486	1	13.8%
Corteva (formerly Dow Chemical)	Manufacturing	Pittsburg	225,680	2	0.9%	243,371	2	0.6%
Kirker Creek Apartments	Housing	Pittsburg			0.0%	238,307	3	0.6%
City of Antioch	City Government	Antioch	186,220	3	0.7%	233,892	4	0.6%
AMCAL Antioch Fund	Housing	Antioch			0.0%	171,398	5	0.4%
Kaiser Foundation Hospital	Hospital	Antioch	102,923	9	0.4%	154,000	6	0.4%
Angelica Healthcare	Retail	Pittsburg	142,177	6	0.6%	147,757	7	0.4%
Villa At San Marcos	Housing	Pittsburg			0.0%	147,732	8	0.4%
Rivershore Apartments	Housing	Bay Point			0.0%	145,488	9	0.4%
Meadows Mobile Home Park	Housing	Pittsburg			0.0%	131,904	10	0.3%
City of Pittsburg	City Government	Pittsburg	163,225	4	0.6%			0.0%
Woodland Hills Apartments	Housing	Pittsburg	144,584	5	0.6%			0.0%
Mimi's Café	Food Services	Antioch	134,878	7	0.5%			0.0%
Antioch Unified School District	Public Education	Antioch	106,261	8	0.4%		·	0.0%
Target	Retail	Antioch	93,153	10	0.4%			0.0%
All Other (2)		Combined Area	20,592,000	·	79.7%	34,106,532	·	82.3%
Total			\$ 25,824,829		100.0%	\$ 41,451,868		100.0%

Source: Delta Diablo Audited Financial Statements and Billing Records

Note: (1) Calpine is the District's largest Recycled Water customer, data includes Recycled Water charges. (2) "All Other" customers (includes residential, commercial customers) when listed individually is less than 0.5% of Total Annual Service Charges Billings covering all three cities served.

DELTA DIABLO
Outstanding Debt by Type and Debt Per Capita
Last Ten Fiscal Years



Fiscal Year	Waste Water Ca Certificates of Revol		tificates of Revolving Fund Installment icipation (1) Loans Note		California Energy Commission Loan		Total		Population Estimates (2)	ot Per	
2013	\$	11,714,312	\$	11,568,040	\$ 2,072,577			\$	25,354,929	195,392	\$ 130
2014		9,067,882		10,854,596	1,923,203				21,845,681	198,473	110
2015		6,237,347		10,134,156	1,764,088		630,000		18,765,591	200,942	93
2016		3,310,000		11,570,850	1,594,676	\$	655,696		17,131,222	203,759	84
2017				19,464,968	1,542,156		608,219		21,615,343	204,971	105
2018				20,258,304	1,483,830		560,267		22,302,401	207,057	108
2019				21,624,398	1,419,331		511,833		23,555,562	214,327	110
2020				21,897,345	1,348,274		462,927		23,708,546	214,862	110
2021				31,765,815	1,270,253		413,518		33,449,586	215,394	155
2022				32,268,857	1,184,837		363,614		33,817,308	218,683	155

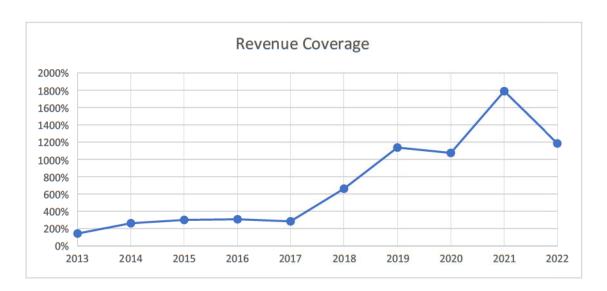
Notes: Debt amounts exclude premiums, discounts, or other amortization amounts.

⁽¹⁾ Includes accrued interest. Matured in 2016.

⁽²⁾ Demographics and Economic Statistics (Statistical section)

⁽³⁾ Debt per Capita = Total Debt/Population Estimate.

DELTA DIABLO
Pledged Revenue Coverage
Last Ten Fiscal Years



			Net Revenue Debt Service Requirements						
Fiscal	Gross	Operating	Available for		_				
Year	Revenue (1)	Expenses (2)	Debt Service	Principal	Interest	Total	Coverage		
2013	33,132,257	26,900,926	6,231,331	3,635,223	700,029	4,335,252	144%		
2014	34,899,113	23,290,357	11,608,756	4,172,818	248,160	4,420,978	263%		
2015	35,286,790	21,959,461	13,327,329	4,194,555	233,724	4,428,279	301%		
2016	37,518,348	23,704,164	13,814,184	4,253,312	226,260	4,479,572	308%		
2017	38,922,690	26,392,906	12,529,784	4,178,887	221,286	4,400,173	285%		
2018	38,307,711	29,154,382	9,153,329	1,000,849	381,817	1,382,666	662%		
2019	44,886,542	29,119,248	15,767,294	973,476	412,175	1,385,651	1138%		
2020	44,604,470	28,567,732	16,036,738	1,053,186	437,985	1,491,171	1075%		
2021	52,069,161	25,325,223	26,743,938	1,074,221	420,278	1,494,499	1789%		
2022	49,481,921	29,708,164	19,773,757	1,178,878	489,372	1,668,250	1185%		

Note: Detail information on long-term debt can be found in the notes to the financial statements

⁽¹⁾ All revenues including capacity charges and other capital contributions

⁽²⁾ Does not include depreciation and amortization

DELTA DIABLO
Principal Employers in the District
Current Year and Nine Years Ago

	8	- 13	2022 (1)		2012 (1)			
Employer (1)	Industry (2)	Estimated Employees	Rank	Percent of District Employment	Estimated Employees	Rank	Percent of District Employment	
Kaiser Permanente	Hospitals/Clinics	2,166	1	2.67%	1,964	1	2.73%	
Antioch Unified School District	Schools-Universities	1,900	2	2.35%	1,723	2	2.39%	
Pittsburg Unifed School District	Schools-Universities	1,274	3	1.57%	965	4	1.34%	
Sutter Delta Medical	Hospitals/Clinics	972	4	1.20%	1,200	3	1.67%	
Los Medanos Community College	Schools-Universities	719	5	0.89%	640	6	0.89%	
USS-POSCO	Manufacturing	634	6	0.78%	700	5	0.97%	
Contra Costa County Social Services	Family Services	539	7	0.67%	487	7	0.68%	
Dow Chemical Company	Manufacturing	370	8	0.46%	400	8	0.56%	
Walmart	Retail	225	9	0.28%	216	10	0.30%	
Target	Retail	220	10	0.27%	265	9		
All Others		71,961			63,440			
Total (3)		80,980			72,000			

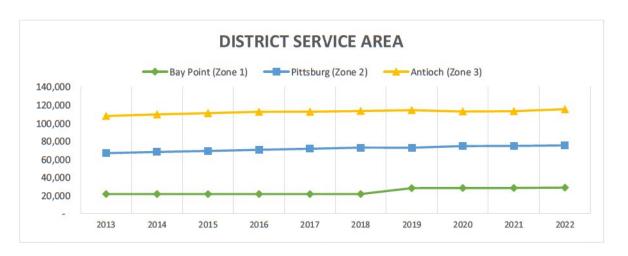
Source:

- (1) City of Antioch and City of Pittsburg 2021/2010 CAFR
- (2) State of California, Employment Development, Major Employers (Industry Type)
- (3) State of California, Employment Development Department, Labor Market Information

DELTA DIABLO

Demographic and Economic Statistics

Last Ten Fiscal or Calendar Years



			Contra Costa County						
Popu	Population Estimates for the District's Service Area						Per Capita	Average Annual	
Fiscal Year	Bay Point (1)	Pittsburg (1)	Antioch (1)			Personal	Personal	Unemployment	
Ended June 30	(Zone 1)	(Zone 2)	(Zone 3)	Total	Population (1)	Income (2)	Income (2)	Rate (2)	
2013	21,349	66,499	107,544	195,392	1,083,937	\$ 66,607,757	\$ 60,883	8.2	
2014	21,349	67,849	109,275	198,473	1,098,018	\$ 69,818,812	\$ 62,957	6.8	
2015	21,349	68,895	110,698	200,942	1,112,328	\$ 76,517,699	\$ 68,123	5.6	
2016	21,349	70,233	112,177	203,759	1,127,279	\$ 80,412,234	\$ 70,840	4.7	
2017	21,349	71,342	112,280	204,971	1,139,313	\$ 88,024,256	\$ 76,886	4.2	
2018	21,349	72,647	113,061	207,057	1,149,363	\$ 94,900,003	\$ 82,506	3.5	
2019	27,885	72,541	113,901	214,327	1,155,879	\$ 98,423,318	\$ 85,324	3.4	
2020	28,021	74,321	112,520	214,862	1,153,561	\$ 106,318,748	\$ 92,264	4.0	
2021	28,048	74,498	112,848	215,394	1,153,854	n/a	n/a	8.9	
2022	28,453	75,156	115,074	218,683	1,165,927	n/a	n/a	6.4	
Average (10 years)	24,050	71,398	111,938	207,386			0		
As a % of Total	12%	34%	54%	100%			S.		

Source: (1) State of California, Department of Finance, E-5 Population and Housing Estimates for Cities, Counties and the State — January 1, 2021-2022.

Notes: Data shown as n/a denotes information is not available.

The district is located in Contra Costa County and serves 3 cities (Bay Point, Pittsburg and Antioch) within the county.

⁽²⁾ Federal Reserve Economic Data-Economic Research Division.

DELTA DIABLO About the District

1955

1

75.5

5

Number of employee positions filled	71										
Governing Body Three appointed Board Members (The Mayors of the City of Pittsburg [or Designee] and Cit [or Designee]), and the Contra Costa County Supervisor of Bay Point.								and City of Antioch			
Services Provided	Wastewater treatment and disposal, Recycled Water, Household Hazardous Waste Facility and disposal, Street Sweeping and Wastewater collection for Bay Point.										
Service Areas in Contra Costa County	Square Miles	Population Estimates (1)		er Capita ncome (2)		Household Income (2)	Unemployment Rate (3)				
Bay Point (Unincorporated)	7	28,453	\$	23,512	\$	69,464	8.4%				
Pittsburg (City)	18	75,156	\$	32,117	\$	83,163	7.5%				
Antioch (City)	29	115,074	\$	30,526	\$	80,234	8.4%				
Total	54	218,683	=								
Weighted Average District Area Per Capita Income	3		\$	30,160							
Weighted Average District Area Per Capita Income Weighted Average District Area Per Household Inc			\$	30,160	\$	79,839	_				

Source: Delta Diablo Records

Treatment Plants

Pump Stations

Miles of Sanitary Sewer

Date of Formation

Notes: (1) Demographic and Economic Statistics Section of this report.

Household Hazardous Waste Facilities

Recycled Water Plants

Miles of Recycled Water Main

Recycled Water Reservoirs

1

16

3

⁽²⁾ U.S. Census Bureau, State & County Quick Facts, 2019 Dollars

⁽³⁾ State of California, Employment Development Department, Monthly Labor Force Data for Cities and Census Designated Places (2019 Preliminary, data not seasonally adjusted)

DELTA DIABLO
District Employees By Department
Last Ten Fiscal Years

<u>~</u>				Fiscal	Year End	ding June	30			
Department/Function	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Administration	8.00	8.00	8.00	8.00	9.00	8.00	8.00	7.00	7.00	6.00
Public Information1	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00
Sub-total Administrative Services Department	9.00	9.00	9.00	9.00	10.00	8.00	8.00	7.00	7.00	6.00
Human Resources and Safety	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Finance	5.80	6.00	6.00	5.00	6.00	6.00	5.00	5.00	6.00	5.00
Information systems	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00
Public Information1	0.00	0.00	0.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00
Purchasing	0.00	0.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	3.00
Sub-total Business Services Department	10.80	11.00	12.00	11.00	12.00	13.00	11.00	11.00	11.00	12.00
Engineering Services	10.00	10.00	10.00	11.00	11.00	12.00	11.00	9.00	10.00	10.00
Sub-total Engineering Services	10.00	10.00	10.00	11.00	11.00	12.00	11.00	9.00	10.00	10.00
Maintenance	19.00	19.00	18.00	18.00	21.00	19.00	17.00	17.00	18.00	16.00
Collection	2.00	2.00	2.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Plant Operations	18.00	17.00	18.00	17.00	19.00	19.00	19.00	19.00	20.00	19.00
Laboratory, pre-treatment, pollution prevention	6.00	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	5.00
Sub-total Operations Services	45.00	43.00	43.00	43.00	48.00	46.00	45.00	45.00	47.00	43.00
Total Number of Active Positions Filled	<u>74.80</u>	<u>73.00</u>	<u>74.00</u>	<u>74.00</u>	<u>81.00</u>	<u>79.00</u>	<u>75.00</u>	<u>72.00</u>	<u>75.00</u>	<u>71.00</u>
Total Number of Budgeted Positions2			<u>76.80</u>	<u>78.80</u>	<u>82.00</u>	<u>81.00</u>	<u>78.00</u>	<u>79.00</u>	<u>78.00</u>	<u>75.00</u>
Total Number of Retirees	31.00	33.00	39.00	42.00	46.00	50.00	56.00	60.00	66.00	76.00

Source: Delta Diablo Payroll and Financial Records

Note: Active positions filled and budgeted positions does not include Board members, temporary and/or summer co-op interns. Retiree count does not include spouses.

¹ Public Information was moved from Administration to Business Services in FY17/18.

² Prior years Budgeted Positions not available.

DELTA DIABLO
Operating and Capital Indicators by Program
Last Ten Fiscal Years (FY) or Calendar Years (CY)

	Year	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Program												
Wastewater (WW)												
Number of Treatment Plants	CY		1	1	1	1	1	1	1	1	1	1
Miles of Sanitary Sewer	CY		71	71	71	71	73.5	71	73.5	73.5	75.5	75.5
Number of Pump Stations	CY		5	5	5	5	5	5	5	5	5	5
Annual Average Influent Flow	CY	mgd	13.0	12.8	12.2	12.4	13.3	12.6	12.6	12.7	12.9	13.6
Treatment Plant Capacity (ADWF)	CY	mgd	16.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
Average Dry Weather Flow (ADWF)	CY	mgd	13.1	12.5	11.8	12.3	12.8	12.4	12.4	12.5	12.8	12.9
Recycled Water (RW)												
Number of Recycled Water Reservoirs	CY		3	3	3	3	3	3	3	3	3	3
Miles of Recycled Water Mains	CY		14.2	16.0	16.0	16.0	16.2	16.2	16.2	16.2	16.2	16.2
Storage Capacity of Recycled Water Reservoirs	CY	mg	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Annual Average Recycled Water Produced	CY	mgd	8.0	7.2	6.6	6.4	4.4	6.2	5.6	5.6	6.4	7.6
Average Dry Weather Flow (ADWF)	CY	mgd	8.6	7.4	7.3	7.8	5.2	6.0	4.5	4.5	5.3	8.1
Household Hazardous Waste (HHW)												
Number of Households (est)	FY		95,656	97,837	99,036	100,249	101,954	103,153	102,923	102,159	104,941	106,131
Total Number of Vehicles	FY		14,609	14,560	15,504	16,071	17,465	19,151	20,005	13,521	20,236	18,574
Total Participation Rate	FY		17.0%	14.9%	15.7%	16.0%	17.1%	18.6%	19.4%	13.2%	19.3%	17.5%
Total Tons of Waste Collected	FY		434	399	441	516	533	545	556	338	640	571
Total Percent of Waste Recycled	FY		77.6%	73.0%	71.0%	69.0%	68.7%	72.4%	70.8%	73.8%	68.5%	69.7%
Street Sweeping												
Annual Curb Miles Swept	CY		25,494	25,609	25,724	25,840	25,989	25,989	25,989	25,989	25,989	25,551
Collection												
Miles of Collection Sewer Lines	CY		43	43	43	43	43	43	43	43	43	43

Source: Delta Diablo Records

mgd = million gallons per day, mg = million gallons



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January 4, 2023

Board of Directors

Delta Diablo Antioch, California

We have audited the financial statements of the business-type activities of Delta Diablo for the year ended June 30, 2022. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards and *Government Auditing Standards* as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated August 2, 2022. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Matters

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by Delta Diablo are described in Note 1 to the financial statements. As described in Notes 1.L. and 1.M. to the financial statements, the Delta Diablo changed accounting policies related to leases by adopting Statement of Governmental Accounting Standards (GASB Statement) No. 87, *Leases*, in 2022. Accordingly, the cumulative effect of the accounting change as of the beginning of the year is reported in the Statement of Revenue, Expense, and Changes in Net Position. We noted no transactions entered into by Delta Diablo during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

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

- Management's estimate of the depreciation expense is based on the District capitalization policy, judgment about which items represent routine maintenance and repairs, as well as the estimated useful lives of the underlying assets. We evaluated the key factors and assumptions used to develop the estimate of depreciation expense in determining that it is reasonable in relation to the financial statements taken as a whole.
- Management's estimate of the pension related deferred inflows, deferred outflows, net pension liability, and pension expense is based on an actuarial valuation and the requirements of GASB Statement No. 68, Accounting and Financial Reporting for Pensions an Amendment of GASB Statement No. 27. We evaluated the key factors and assumptions used to develop the pension related estimates in determining that it is reasonable in relation to the financial statements taken as a whole.

- Management's estimate of the Other Post-Employment Benefit (OPEB) related deferred inflows, deferred outflows, net pension liability, and pension expense is based on an actuarial valuation and the requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. We evaluated the key factors and assumptions used to develop the pension related estimates in determining that it is reasonable in relation to the financial statements taken as a whole.
- Management's estimate of fair value of investments: The District's cash and investments held at June 30, 2022 as measured by fair value are disclosed in Note 2 to the financial statements. Fair value is essentially market pricing in effect at June 30, 2022.
- Management's estimate of the lease related items, including deferred outflows, right-to-use asset, lease liability, lease interest expense (as lessee), lease asset, and lease interest income (as lessor) are based on the requirements of GASB Statement No. 87, *Leases*. We evaluated the key factors and assumptions used to develop the estimate of depreciation expense in determining that it is reasonable in relation to the financial statements taken as a whole.

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

- The disclosure of the prior period adjustment in Note 14 to the financial statements which describes the omission of deferred inflows and outflows related to the Contra Costa County Employees' Retirement Association (CCCERA) from the financial statements through June 30, 2021.
- Long-term debt disclosures as described in Note 7 to the financial statements.
- The disclosure regarding the Pension Plan and OPEB in Notes 8 and 9 to the financial statements, which describes the provisions as well as the actuarially determined deferred inflows, deferred outflows, net liabilities (assets), and expense.

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

Difficulties Encountered in Performing the Audit

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

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial (see Attachment A), and communicate them to the appropriate level of management.

Disagreements with Management

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

Management Representations

We have requested certain representations from management that are included in the management representation letter dated December 21, 2022.

Management Consultations with Other Independent Accountants

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

Other Audit Findings or Issues

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

Other Matters

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

Restriction on Use

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

Very truly yours,

Walnut Creek, California

Attachment A Proposed Audit Journal Entry Report For the Year Ended June 30, 2022

Client: DELTA DIABLO

Engagement: Delta Diablo 2022 Audit

Current Period: 06/30/2022
Workpaper: Passed AJEs

Account	Description	Misstatement	Workpaper Reference	Debit	Credit	Net Income Effect
Passed 01		Known Classification	K 02			
110-1111006-5800	DEPRECIATION			0.00	110,936.68	
110-110103-3900	FUND BALANCE - UNRESERVED			110,936.68	0.00	
Total				110,936.68	110,936.68	110,936.68
GRAND TOTAL				110,936.68	110.936.68	110,936.68



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Board of Directors and Management

Delta Diablo Antioch, California

In planning and performing our audit of the financial statements of the business-type activities of Delta Diablo as of and for the year ended June 30, 2022, in accordance with auditing standards generally accepted in the United States of America, we considered Delta Diablo's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Delta Diablo's internal control. Accordingly, we do not express an opinion on the effectiveness of Delta Diablo's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified certain deficiencies in internal control that we consider to be material weaknesses and other deficiencies that we consider to be significant deficiencies.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. We consider the following deficiencies in internal control to be *material weaknesses*:

• During the audit, a prior period adjustment (PPA) of \$1,221,021 related to the Contra Costa County Employees' Retirement Association (CCCERA) pension was found. Delta Diablo is considered a "terminated employer" with the CCCERA pension plan which means that the pension expense and Net Pension Liability have been directly allocated to Delta Diablo by CCCERA starting with the June 30, 2017 reporting date. This allocation includes not just the pension liability and expense, but a prorated portion of the deferred outflows and deferred inflows relating thereto. Those deferred inflows and outflows were inadvertently omitted from the financial statements issued through June 30, 2021.

We do not have a recommendation going forward. This PPA was found on the CCCERA annual valuation allocation and was most likely missed on the set up of the CCCERA pension liability several years ago.

A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider the following deficiencies in internal control to be significant deficiencies:

- Several client accommodating entries were made after the auditor was provided with the trial balance.
 We recommend that each fund be balanced and all reclassing and closing entries be made prior to beginning of audit fieldwork.
- During the audit we examined several CAL-card transactions under the Purchase Card Procedure.

We recommend the purchasing policy be updated to include dollar limits, purchases permitted, and approvals. We would also advise the District to consider vending machines for on-site supplies and inventory to possibly reduce costs.

We recommend the limits on what can be purchased with the CAL-card be clarified. The "Purchasing Procedures Manual" is not clear as to what can be purchased. Examples include: limits on supplies, inventory, and computer software. The limitations should be clearly delineated.

• During the audit we observed a segregation of duties issue with the accounting software which can be mitigated.

We recommend the finance manager and IT manager discuss MUNIS administrative rights and access propriety.

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

Walnut Creek, California

copper Accountancy Corporation

December 21, 2022



MEMORANDUM

DATE: January 18, 2023

TO: Juan Banales, Chair, Finance Committee

FROM: Brian Thomas, Acting Business Services Director

SUBJECT: REVIEW ANNUAL COMPREHENSIVE FINANCIAL REPORT AND REQUIRED

AUDITOR COMMUNICATION LETTERS FOR FISCAL YEAR 2021/2022

Recommendation

Review audited Annual Comprehensive Financial Report (ACFR) and required auditor communication letters for Fiscal Year 2021/2022 (FY21/22).

Background Information

California statutes require special districts to have an annual audit conducted by independent certified public accountants. In addition to preparing basic financial statements for FY21/22, the District has prepared an ACFR, which provides more information (i.e., a Letter of Transmittal and a statistical section) to improve context for the reader. Major ACFR elements and audit findings will be presented to the Finance Committee on January 18, 2023, prior to including this item on the agenda for the February 8, 2023 Board Meeting.

The FY21/22 ACFR was audited by Cropper Accountancy Corporation, who was selected as the District's auditor following a competitive request for proposals (RFP) process in April 2021. Cropper Accountancy Corporation was awarded the audit contract for FY20/21 through FY22/23 with an option to extend the contract annually for a period not to exceed three additional years.

The District's ACFR includes three primary sections:

- 1) <u>Introductory Section</u>. This section contains the Letter of Transmittal, which provides a brief overview and directs the reader to relevant information within the ACFR to provide context and improve understanding of the ACFR contents.
- 2) <u>Financial Section</u>. This section contains both comparative totals from the prior fiscal year and supplementary information relating to the District's five core programs: Wastewater, Recycled Water, Household Hazardous Waste, Street Sweeping, and Bay Point Collections.
- 3) <u>Statistical Section</u>. This section provides additional historical perspective, context, and detail to help the reader utilize the information located elsewhere in the ACFR to better understand the District's economic condition.

The Government Finance Officers Association (GFOA) works to advance excellence in state and local government financial management and promote financial reporting that provides useful information to taxpayers, customers, public officials, investors, and others who use financial reports. The District submitted the FY21/22 ACFR to GFOA for review under its Certificate of Achievement for Excellence in Financial Reporting program.

Analysis

Consistent with prior audit results, the District's auditor has determined that the ACFR fairly presents the District's financial condition (this is known as an "unmodified opinion" or "clean" opinion). Achieving an unmodified opinion provides reasonable assurance that the District's ACFR is free of material misstatements and represents the highest opinion that can be rendered in an audit.

FY21/22 Financial Highlights: A summary of key findings included in the ACFR regarding the District's financial position (as compared to FY20/21) is provided below.

- Total assets plus deferred outflows exceeded total liabilities and deferred inflows by \$207.5 million (net position)
- Net position increased by \$11.3 million (5.8%), net of the prior period adjustment
- Total assets plus deferred outflows increased by \$19.2 million (7.5%)
- Total liabilities plus deferred inflow of resources increased by \$7.8 million (12.9%)
- Total operating revenues = \$42.6 million, an increase of \$1.4 million (3.4%)
- Total operating expenses = \$35.6 million, a decrease of \$4.0 million (12.5%)
- Capital contributions = \$2.8 million, a decrease of \$3.9 million (-58.4%)

The District remains financially sound with a combined total net position at the end of FY21/22 of \$207.5 million. Changes in net position serve as a useful indicator of the District's financial position over time. For FY21/22, the District's net position increased by \$11.3 million, which was the result of three main factors:

- 1) Total operating revenues of \$42.6 million exceeded total operating expenses by \$6.9 million. This positive result, which includes the collection of Sewer Service Charges (SSCs), demonstrates the success of the District's overall fiscal year operations and reprioritization of critical capital infrastructure investment projects.
- 2) Net non-operating revenue of \$5.7 million (Capital Facilities Capacity Charges [CFCCs] of \$2.8 million + ad valorem property taxes of \$3.7 million + interest income of \$0.3 million + other non-operating revenue of \$0.1 million interest expense of \$1.2 million).
- 3) Prior period adjustment of -\$1.2 million related to unrecorded deferred inflows and outflows of resources entries for the District's closed pension plan, Contra Costa County Employees' Retirement Association (CCCERA).

A thorough discussion of FY21/22 financial activities is provided in the Management Discussion and Analysis (MD&A) section of the ACFR.

During FY21/22, the Wastewater Capital Expansion Fund fully repaid \$3.3 million in interfund loans from the Wastewater Capital Asset Fund (\$2.8 million) and the Wastewater Operations & Maintenance Fund (\$0.5 million). In addition, the Wastewater Capital Asset Fund paid \$3.0 million toward the interfund loan from the Wastewater Advanced Treatment Fund, which results in a remaining interfund loan balance of \$4.0 million at the end of FY21/22.

Required Auditor Communication: Statement of Auditing Standards (SAS) 114 requires the auditor to communicate matters regarding the audit of the District's financial statements to the Board. The FY21/22 SAS 114 letter received from the auditor describes the adoption of a new accounting policy, "Statement of Governmental Accounting Standards (GASB) No. 87, Leases." The communication describes sensitive accounting estimates that were used in preparing the financial statements and significant financial statement disclosures. The SAS 114 letter includes other matters such as passed audit adjustments, management representations, any disagreements the auditor had with management, and any difficulties encountered in performing the audit. The FY21/22 passed

audit adjustment noted was immaterial to the financial statements and there were no disagreements or difficulties encountered during the audit.

In its SAS 115 Internal Control Related Matters letter, the auditor reviewed internal controls and made recommendations for improvements, which included identification of one material weakness in the District's internal controls. The auditor reported finding a prior period adjustment of -\$1.2 million related to deferred inflows and outflows of resources reporting for the CCCERA pension plan. The District had been properly recording the pension liability and expense related to this closed pension plan, however, the associated deferred inflows and outflows of resources entries were inadvertently omitted from the financial statements since the District's implementation of "GASB No. 68, Accounting and Financial Reporting for Pensions," in FY14/15. Although the auditor did not provide a recommendation related to this material weakness, staff will include this year-end reporting entry in the financial statements going forward.

The SAS 115 letter describes a significant deficiency as a deficiency that is less severe than a material weakness, yet important enough to communicate to the Board. The auditor reported the following three significant deficiencies during the FY21/22 audit:

- Several District journal entries were made after the audit began. The auditor recommends that
 each fund be balanced and all journal entries be made prior to audit field work. Staff will
 immediately implement this recommendation.
- The District's Purchasing Card Procedures lack dollar limits, purchases permitted, and approvals. The auditor recommends that the District update its Purchase Card Procedures. The District is in the process of procuring a consultant to assist with updating procurement policies and procedures, which includes the purchasing card procedures.
- Observed a segregation of duties issue with the accounting software. The auditor recommends that the Finance Manager and Information Technology Manager discuss financial system administrative rights. Staff will assess and update current financial system permissions and responsibilities, as necessary.

A representative from the accounting firm responsible for the independent audit will present the FY21/22 Financial Audit Results to the Finance Committee and will address questions on the scope of work, associated findings, and reports.

Next Steps

If recommended by the Finance Committee, the audited FY21/22 ACFR will be finalized and presented to the Board of Directors at the February 8, 2023 meeting.

Financial Impact

The District remains financially sound. The District's net position increased by \$11.3 million in FY21/22 due to total operating revenues exceeding total operating expenses. The District will consider this increase, as well as other FY21/22 final audited results, during the upcoming FY23/24 budget and SSC development processes.

Attachments

- 1) FY21/22 Annual Comprehensive Financial Report
- 2) SAS 114 Letter Auditor Communication to the Board, Cropper Accountancy Corporation
- 3) SAS 115 Letter Internal Control Related Matters, Cropper Accountancy Corporation

cc: John Cropper, CPA, CGFM, CGMA, Managing Partner, Cropper Accountancy Corporation

DRAFT MEETING NOTES

BOARD OF DIRECTORS FINANCE COMMITTEE MEETING DELTA DIABLO

(a California Special District)

2500 Pittsburg-Antioch Highway, Antioch, CA 94509 (Note: There will be no in-person meeting at the District.) WEDNESDAY, JANUARY 18, 2023 4:30 P.M.

The Finance Committee meeting was called to order by Committee Chair Juan Banales on Wednesday, January 18, 2023 at 4:32 p.m. via Zoom. Present on the call were Vince De Lange, General Manager; Dean Eckerson, Resource Recovery Services Director; Thanh Vo, Acting Engineering Services Director; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Anika Lyons, Finance Manager; and John Cropper, Cropper Accountancy Corporation.

Chair Banales read the following statement: "In lieu of a public gathering, the Board of Directors Finance Committee Meeting will be accessible via ZOOM to all members of the public as permitted by the Government Code Section 54953(e)." He noted the presentation is available at: www.deltadiablo.org/finance-subcommittee-meetings

PUBLIC COMMENTS

None.

REVIEW ANNUAL COMPREHENSIVE FINANCIAL REPORT (ACFR) AND MEMORANDUM ON INTERNAL CONTROL FOR FISCAL YEAR 2021/2022

Ms. Lyons introduced Mr. John Cropper from Cropper Accountancy Corporation. Mr. Cropper highlighted the District has exceeded basic financial reporting requirements by including a transmittal letter and statistical section in the ACFR, which in intended to improve reader context and transparency. He commented that the ACFR accurately represents the District's financial position, and the District was issued an "unmodified" or "clean" opinion by the auditor, which represents the highest quality outcome. Mr. Cropper noted the District continues to maintain a strong financial position, including adding \$11.3 million in net position in FY21/22 for a total net position \$207.5 million as of June 30, 2022, which includes an unrestricted net position of \$75.4 million. In addition, Mr. Cropper reviewed the District's operating revenues (\$42.6 million) and operating expenses of (\$35.6 million) resulting in net income of \$6.9 million. Regarding internal controls, Mr. Cropper noted there was one material weakness identified related to omission of a CCCERA pension plan reporting requirement. In addition, he discussed three opportunities to strengthen internal controls and operating efficiency, which included timely posting of closing and reclassing journal entries, updating purchasing policies for CalCard purchases, and revising segregation of duties for financial system administrative rights.

Chair Banales thanked Mr. Cropper for the presentation and asked a clarifying question regarding the confidence level regarding the segregation of duties within the financial system. Mr. De Lange responded that staff will work with Mr. Cropper to ensure this issue is well understood, while Ms. Lyons stated that this issue resulted from short-term staffing issues and is



Item G/1 Attachment 5

expected to be fully corrected prior to next year's audit. Chair Banales recommended the item be presented to the Board at its February 8, 2023 meeting.

ADJOURNMENT

The meeting was adjourned by Chair Banales at 4:54 p.m.

(Recording Secretary: Cecelia Nichols-Fritzler)



February 8, 2023

RECEIVE REPORT ON IMPACT OF DECEMBER 31, 2022 STORM EVENT ON DISTRICT OPERATIONS

Recommendation

Receive report on the impact of the December 31, 2022 storm event on District operations.

Background Information

On Saturday, December 31, 2022, the San Francisco Bay Area experienced an extreme rainfall event that significantly exceeded National Weather Service forecasts and caused localized flooding and regional infrastructure damage due its high rainfall intensity and duration. In the District's service area, approximately 4.0 inches of rainfall occurred in 15-hour period, which caused saturated soil and high groundwater conditions, overwhelmed stormwater collection systems, and resulted in significant infiltration and inflow of stormwater into the District's wastewater collection and conveyance systems. During dry weather conditions, average wastewater influent flow at the District's Wastewater Treatment Plant (WWTP) is approximately 14 million gallons per day (MGD). During the severe storm event, WWTP influent flow was in the range of 40-45⁺ MGD for a sustained period of time. Despite maximizing available flow storage and conveyance capacity in the wastewater conveyance system, the District experienced five total sanitary sewer overflows (SSOs), which included four SSOs (two minor, <6,000 gallons; two major, >50,000 gallons) in the wastewater conveyance system and one minor SSO (<4,000 gallons) at the WWTP. Post-event analysis of rainfall intensity and duration data for the "atmospheric river" confirmed the historical nature of the storm event—a greater than 500-year return period (i.e., a similar storm event would occur once every 500 years).

Analysis

Staff implemented multiple key actions to maintain conveyance system reliability and maximize flow to the WWTP to reduce pressure on the wastewater conveyance system during the storm event, including:

- § Conducting wet weather preparation and operational readiness activities prior to the storm event to confirm infrastructure and equipment availability and ensure uninterrupted services to the District's customers.
- **§** Calling in multiple standby and additional operations and maintenance (O&M) team members, who responded quickly and effectively to assist with monitoring operation of the five remote pump stations and critical wastewater conveyance system infrastructure throughout the service area.
- Maximizing flow storage (via emergency storage basins [ESB]) and pumping at pump stations to mitigate overflow conditions as the storm progressed through the service area, which included significantly higher flows in the west side (Bay Point, Pittsburg) of the service area in the early hours of the storm followed by extreme high flow conditions on the east side (Antioch) later in the storm event.
- § Implementing critical actions to deploy temporary pumping systems at the Antioch Pump Station (APS) despite localized flooding and facility access issues to mitigate unexpected flooding of the dry well, which prevented complete loss of this critical facility and a major,



sustained SSO. This tremendous outcome resulted from extraordinary decisions, actions, and quick thinking by multiple team members under significant pressure and stress.

Because the flows generated by this severe wet weather event exceeded the capacity of the District's wastewater conveyance system (i.e., pump station flows were maximized with no available onsite ESB storage remaining halfway through the storm), several unavoidable SSOs occurred at multiple locations, including the Broadway Diversion Facility (valve pit), Pittsburg Force Main (2401) air release valve manhole, multiple Bridgehead Pump Station manholes, and APS surrounding grounds. At the District's WWTP, the headworks and grit removal area overflowed (SSO), which damaged equipment in the grit pump and blower room, and WWTP effluent outfall capacity limitations (combined with high receiving water levels) triggered overflow into the onsite ESB. Staff completed initial notifications to regulatory agencies, as well as SSO sign posting and receiving water sampling requirements, and is working to refine and report updated SSO volumes and technical analyses, as required for two of the SSO events.

Following the severe storm event, staff engaged to conduct follow-up condition assessments and complete required repair activities to continue maintaining operational readiness for the remainder of the current wet weather season.

Financial Impact

At its January 11, 2023 meeting, the Board authorized \$400,000 from the Wastewater Capital Asset Replacement Fund Reserves to repair two damaged grit removal system blowers at the WWTP and associated equipment. Sufficient funding is available in the approved FY22/23 Budget (Wastewater O&M Fund) to support the increase labor and operating costs incurred during the storm event. Staff is pursuing cost recovery opportunities through insurance and external funding sources, which may be available due to emergency declarations at the state and federal level.

Attachments

None.

Prepared by:

Dean Eckerson

Resource Recovery Services Director

cc: District File No. BRD.01-ACTS

ITEM J

February 8, 2023

RECEIVE MONTHLY LOBBYIST REPORT DATED JANUARY 2023, KEY ADVOCATES, INC., WESTERN RECYCLED WATER COALITION

Recommendation

Receive and file report.

Background Information

Beginning in January 2022, Ironhouse Sanitary District (ISD) assumed the role of lead agency for the Western Recycled Water Coalition (WRWC). As a member of the WRWC, the District receives a monthly summary report related to lobbying activities from Key Advocates, Inc. (KA).

Analysis

Attached is the report for January 2023, which was produced by KA and distributed by ISD to WRWC members.

Financial Impact

None.

Attachment

KA Monthly Report, January 2023

Prepared by:

Thanh Vo

Acting Engineering Services Director

cc: District File No. BRD.01-ACTS



(703) 340-4666 www.keyadvocates.com

January 31, 2023

To: Western Recycled Water Coalition

From: Sante Esposito

Subject: January Monthly Report

118th Congress

Composition

At this time, in the House of Representatives there are 222 Republicans and 212 Democrats, with one vacancy owing to the passing of Congressman Donald McEachin, Virginia's 4th congressional district. A special election will be held on February 21 to fill the seat. The Democrat is heavily favored to win/hold the seat. Should that be the result, Democrats would then have 213 Members.

In the Senate, there are 51 Democrats, and 49 Republicans.

Leadership

House of Representatives:

Speaker – Congressman Kevin McCarthy (R-23-CA) Majority leader – Congressman Steve Scalise (R-1-LA) Minority Leader – Hakeem Jeffries (D-8-NY) Minority Whip – Katherine Clark (D-5-MA)

Senate:

Majority Leader – Senator Chuck Schumer (D-NY) Majority Whip – Senator Dick Durbin (D-ILL) Minority Leader – Senator Mitch McConnell (R-KY) Minority Whip – Senator John Thune (R-ND)

Committee and Subcommittee Assignments (as of this writing)

Committee and subcommittee assignments are still a work in progress.

In the House, we are tracking the following: the Natural Resources Committee and its Subcommittee on Water and Oceans (with jurisdiction over Title XVI) - note: Congressman Bruce Westerman (R-AR-4) is the new Chair and Congressman Paul Grijalva (D-AR-3) is the top Democrat; the Transportation and Infrastructure Committee and its Subcommittees on Water Resources and the Environment (with jurisdiction over the Clean Water SRF and the Alternative Water Source Program) – note: Congressman Sam Graves (R-MO-6) is the new Chair and Congressman Rick Larsen (D-WA-2) is the Ranking Democratic Member; and, the Appropriations Committee and its Subcommittees on the Interior (with jurisdiction over SRF funding) and Energy and Water (with jurisdiction over the USBR including Title XVI) – note: Congresswoman Kay Granger (R-TX-12) is the new Chair and Congresswoman Rosa DeLauro (D-CT-3) is the Ranking Democrat.

In the Senate, we are tracking the Environment and Public Works Committee (with jurisdiction over the Clean Water SRF and the Alternative Water Source Program) note: Senators Thomas Carper (D-DEL) and Shelley Moore Capito (R-WV) are the Chair and Ranking Member; the Energy and Natural Resources Committee (with jurisdiction over Title XVI) – note: Senators Joe Manchin (D-WV) and John Barrasso (R-WY) are the Chair and Ranking Member; and, the Appropriations Committee and its Subcommittees on the Interior (with jurisdiction over SRF funding), Energy and Water (with jurisdiction over the USBR including Title XVI) - note: Senator Patty Murray (D-WA) and Senator Susan Collins (R-ME) are the Chair and Ranking Member.

Legislative and Investigative Priorities

None announced by either party in the Senate or by the House Democrats. The House Republicans have announced the following legislative priorities –public debt, crime, inflation, abortion, energy, term limits and government mandate – and the following investigative priorities – the southern border, Afghanistan withdrawal, COVID origin, DOJ and the FBI, Hunter Biden, and President Biden's classified documents.

Lame Duck Session Unfinished Business

The Coalition supports action on the following in the new Congress:

1) "Build Back Better" Bill: Round Two?

The effort by Senators Sherrod Brown (D-OH) and Michael Bennet (D-CO) to extend the child care credit and pair it with the renewal of an expired R&D tax break for businesses and other non-controversial items (not disclosed) did not materialize as agreement could not be reached with Senate Republicans. Their plan is to try again in the new Congress. If so, we would continue to advocate for funding for the Alternative Water Source Program and large scale water recycling projects, inclusion of H.R. 5118 or some variation, and any other items of interest.

Included in the House-passed "Build Back Better" bill of interest to the Coalition (see bold):

• \$30B for Safe Drinking Water SRF lead service line replacement projects;

- \$100M for state public water systems;
- \$700M to reduce lead in school drinking water;
- \$100M for large scale water recycling projects;
- \$1.15B for emergency drought relief;
- \$125M for Alternative Water Source Program grants; and,
- \$2B for sewer overflow and storm water reuse grants:

No funding for the Clean Water SRF is included in the House BBB. It does include new taxes.

Unofficially, the Senate Environment and Public Works Committee released its BBB title which includes \$9B for SDWSRF-funded lead remediation projects, \$225M for rural and low-income water assistance grants, \$125M for Alternative Water Source Program grants, and \$500M for sewer overflow and storm water reuse municipal grants.

NOTE: Brown/Bennet's staff say that the plan is still to push forward on this. Now looking for Republican support.

2) H.R. 5118, the "Wildlife Response and Drought Resiliency Act" and S. 4231, the "STREAM Act" (Support to Rehydrate the Environment, Agriculture and Municipalities Act)

No action in the lame duck session. H.R. 5118 passed the House. S. 4231 was introduced in the Senate. The Coalition supports enactment of H.R. 5118 or some variation.

H.R. 5118 authorizes \$600M for WIIN grants. This is in addition to the \$550M appropriated in the Bipartisan Infrastructure Law for both traditional Title XVI and WIIN grants. The bill also increases the Federal share from \$20M to \$50M, provides priority project funding and authorizes \$700M (again, this is in addition to the \$450M appropriated in the Bipartisan Infrastructure Law) for large water recycling projects with total estimated cost of at least \$500M.

S. 4231 authorizes \$300M for FY24-28 for WIIN grants. These funds are over and above the BIF WIIN grant appropriated amount of \$550M. The Federal share is \$20M. Priority funding is given to projects that meet certain criteria.

NOTE: Checked with Cong. Napolitano's staff regarding plans for this Congress. Told too early to know. Check back in 2-3 weeks. Waiting to hear on Senator Feinstein's plans regarding the STREAM Act.

Funding Items

President's FY24 Budget and the FY24 Congressional Budget Resolution – support highest funding levels for programs of interest.

FY24 Appropriations Bills - support highest base funding levels for programs of interest with earmark funding over and above the base and not as a takedown.

Title XVI WIIN Grants – the USBR announced that \$150M plus what is provided in the FY23 appropriations bill would be available for 2023 WIIN grants. See separate heading below.

Earmarks – track consideration for possible opportunities.

EPA State and Tribal Assistance Grants – track announcements and opportunities.

Alternative Water Source Program grants – pending action on a second round of infrastructure spending.

WIIN Grants 2023

Was contacted by the USBR on Jan. 23. Said as far as the anticipated schedule for FY23 WIIN Act funding opportunities, they are still developing the schedule but the plan is to first release the funding opportunity for the large-scale water recycling program in the spring with funding opportunities for WIIN grants and desalination construction to follow in the summer.

Coalition Projects Bill

Checking with various offices to see if there is an appetite/interest in introducing it. The argument against is that given the increase in WIIN grant funding for which projects do not require prior congressional authorization, the pressure/need to do a projects authorization bill is lessoned.

Consolidated Appropriations Act, 2023

For review, included in the FY23 omnibus appropriations bill is \$1.639B (state allotments and earmarks) for the Clean Water SRF, which is in addition to the \$2.750B provided in the Infrastructure Investment and Jobs Act aka the Bipartisan Infrastructure Law, \$1.126B (state allotments and earmarks) for the Safe Drinking Water SRF, which is in addition to the \$2.750B provided in the Infrastructure Investment and Jobs Act aka the Bipartisan Infrastructure Law, and "not less than \$20M" for WIIN grants.

Also included for transportation programs - \$800M for national infrastructure investments (RAISE/TIGER/BUILD), \$1.145B for bridge replacement and rehabilitation, \$150M for PROTECT grants, \$800M for local and regional projects, \$19B for the FAA, \$62.9B for the FHWA formula programs including \$3.4B for discretionary highway programs and projects, \$873.6M for FMCSA, \$1.2B for NHTSA, \$3.4B for FRA including \$555M for the Intercity Passenger Rail grant program, \$560M for CRISI grants, \$2.45B for Amtrak, including \$1.26B for the Northeast Corridor and \$1.19B for National Network grants, \$16.9B for the FTA, including \$13.6B for buses, \$2.6B for capital investment grants, and \$542M for transit infrastructure grants; and, \$896.1M for MARAD.

Bill Tracking

Bills of the 117Th Congress not enacted into law by the conclusion of that Congress must start anew (if still being pursued by Members) in the 118th Congress – starting at the beginning of the legislative process with introduction. We will note bills of interest, focusing on those that are marked up by committees and/or come to our attention.