

**AGENDA**  
**BOARD OF DIRECTORS 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, NOVEMBER 18, 2020**  
**4:30 P.M.**

**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 the Governor's Executive Order N-29-20, which suspends certain requirements of the Ralph M. Brown Act to allow for greater flexibility in conducting public meetings.**

The Board of Directors Meeting on November 18, 2020 will not be physically open to the public and all Board Members will be teleconferencing into the meeting. Members of the public can observe the meeting by following the steps listed below to view and listen to the Board Meeting.

Persons who wish to address the Board during the Public Comment period or with respect to an item on the Agenda will be limited to two (2) minutes. The Secretary to the Board will call on members of the public alphabetically by last name (A-L) and (M-Z) at the beginning of the meeting to establish a speaking order. Please indicate whether you wish to speak during the Public Comment period or on a specific Agenda item at that time.

The Board Chair may reduce the amount of time allotted to provide comments at the beginning of each item or public comment period depending on the number of comments and the business of the day. Your patience is appreciated.

Presentations will be made available online at <https://www.deltadiablo.org/board-meetings> approximately one hour prior to the start of the Board meeting.

**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/88575132996>**

**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: 885 7513 2996**

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](http://www.deltadiablo.org)

**A. ROLL CALL**

**B. PLEDGE OF ALLEGIANCE**

**C. PUBLIC COMMENTS**

**D. RECOGNITION**

1. **Adopt** Resolution of Appreciation, Director Sean Wright (Vince De Lange)
2. **Introduction** of Ronald Crowell, Operator-in-Training (Joaquin Gonzalez)
3. **Recognize** Mary Harvey, Safety Manager, for Key Role in District Response to COVID-19 Pandemic and Continuing Efforts to Ensure Safe Workplace (Dean Eckerson)
4. **Receive** Certificate of Achievement for Excellence in Financial Reporting and Recognize from the Government Finance Officers Association; Recognize and Commend Finance Division for Receiving Award for Financial Reporting Achievement for Fiscal Year 2018/2019 (Carol Margetich)

**E. CONSENT CALENDAR**

1. **Approve** Minutes from Board of Directors Meeting, October 14, 2020 (Cecelia Nichols-Fritzler)
2. **Receive** District Monthly Check Register, September 2020 (Eka Ekanem)
3. **Receive** First Quarter 2020/2021 District Investment Report (Eka Ekanem)
4. **Authorize** General Manager to Execute First Amendment to Reverse Osmosis Discharge Facilities Design and Construction Access Agreement related to City of Antioch Brackish Water Desalination Project (Amanda Roa)
5. **Authorize** General Manager to Reopen Cathodic Protection Replacement and Maintenance, Project No. 15109, and **Reappropriate** \$30,160 to Project from Wastewater Capital Asset Replacement Equity, Take Related Actions, and Close Out Project (Brian Thomas)

**F. DELIBERATION ITEMS**

**G. PRESENTATIONS AND REPORTS**

**Receive** Update on Major Capital Projects (Brian Thomas)

**H. MANAGER'S COMMENTS**

**I. DIRECTORS' COMMENTS**

**J. CORRESPONDENCE**

**Receive** Monthly Lobbyist Report Dated October 2020, Key Advocates, Inc., Western Recycled Water Coalition, Project No. 90024 (Jayne Strommer)

**K. CLOSED SESSION**

None.

**L. ADJOURNMENT**

The next Board of Directors meeting will be held on December 9, 2020 at 4:30 p.m.

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](http://www.deltadiablo.org)

**ITEM D/1**

November 18, 2020

ADOPT RESOLUTION OF APPRECIATION, DIRECTOR SEAN WRIGHT

RECOMMENDATION

Adopt a Resolution of Appreciation recognizing Director Sean Wright for his service on the District's Board of Directors.

Background

In representing the City of Antioch, Director Wright has effectively served on the Board of Directors since December 2016, including serving as Board Chair in 2019 and Finance Committee Chair since January 2019.

Analysis

In recognition of Director Wright's service to the District on the Board of Directors, staff has prepared a proposed resolution (attached) highlighting key District accomplishments and direct contributions to the District during his tenure.

Attachment

Resolution of Appreciation for Board Director Sean Wright

Signature: \_\_\_\_\_



Vince De Lange, General Manager

cc: District File HR.01-TEF-22



**BEFORE THE BOARD OF DIRECTORS  
OF  
DELTA DIABLO**

**Re: Resolution of Appreciation for     )**  
**Board Director Sean K. Wright     )**

**RESOLUTION NO. 19/2020**

THE BOARD OF DIRECTORS OF DELTA DIABLO HAS DETERMINED THAT:

WHEREAS, Director Sean K. Wright has effectively served as a Board Member since December 2016, including serving as Board Chair in 2019 and Finance Committee Chair since January 2019; and

WHEREAS, under his able leadership and guidance, 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, in his role as Chair of the Finance Committee, Director Wright helped guide the District in meeting its long-term financial sustainability goals during the rate-setting, capital improvement program, and budget development and implementation process; and

WHEREAS, Director Wright demonstrated strong support for investment in aging infrastructure and implementation of strategic initiatives to drive organizational excellence and long-term improvement in support of the District’s Strategic Business Plan; and

WHEREAS, he consistently acknowledged and recognized staff efforts in achieving an exemplary regulatory compliance record, excellence in financial reporting, and outstanding industry leadership.

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

**Sean K. Wright is hereby commended for his outstanding service, achievements, and contributions to the District and the local community, and the Board extends its best wishes for success in his future endeavors.**

PASSED AND ADOPTED on November 18, 2020, by the following vote:

AYES:  
NOES:

ABSENT:  
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 November 18, 2020.

ATTEST:     Juan A. Banales  
                  Board Chair

By: \_\_\_\_\_

November 18, 2020

INTRODUCTION OF RONALD CROWELL, OPERATOR-IN-TRAINING

RECOMMENDATION

Welcome Mr. Ronald Crowell to the District.

Background Information

The District previously completed a recruitment to establish an eligibility list to fill vacant Wastewater Treatment Plant (WWTP) Operator positions. The comprehensive and competitive selection process included an initial oral interview to establish candidate rankings, as well as a second interview. Based on the results of the interviews, Mr. Crowell was selected as the most qualified candidate for the WWTP Operator-in-Training (OIT) position. Reference checks were performed, which confirmed Mr. Crowell's ability to be a valuable team member.

Analysis

In summer 2019, Mr. Crowell began developing experience with the District when he was hired as a temporary Operations Assistant to assist with summer projects. The District recruited candidates for this temporary position from recent graduates of the Process Technology program at Los Medanos College. During this temporary assignment, he displayed an excellent work ethic with an aptitude to learn quickly. Mr. Crowell subsequently applied for a permanent OIT position and was hired on September 28, 2020. Prior to recently joining the District, he was employed as an Operator at USS-Posco Industries.

Mr. Crowell's Associate of Science Degree in Process Technology, along with his strong work ethic, and positive attitude make him a valuable team member in the Operations Division.

Financial Impact

Funding for the OIT position is included in the approved Fiscal Year 2020/2021 Budget.

Attachments

None

Reviewed by:



Dean Eckerson  
Resource Recovery Services Director

cc: Ronald Crowell, Operator-in-Training  
District File No. HR.01-PEF-00019161

November 18, 2020

**RECOGNIZE MARY HARVEY, SAFETY MANAGER FOR KEY ROLE IN DISTRICT RESPONSE TO COVID-19 AND CONTINUING EFFORTS TO ENSURE SAFE WORKPLACE**

**RECOMMENDATION**

Recognize Ms. Mary Harvey, Safety Manager, for her key role in the District's response to the COVID-19 pandemic and continuing efforts to review and implement health directives and recommendations for ensuring a safe workplace.

**Background Information**

In April 2017, Ms. Harvey was hired as the Safety Manager, which has oversight and administrative responsibility for the District's comprehensive occupational health and industrial safety programs. With 30 years of environmental health and safety work experience in public agency and private sector industries, she possesses a wealth of knowledge and skills that significantly contribute to the success of the Districts safety program efforts.

Following the COVID-19 emergency declaration by Contra Costa County (County) in March 2020, the District developed and implemented numerous preventative and precautionary measures to protect the health, well-being, and safety of District employees and contractors during the pandemic. Ms. Harvey served a critical role in the District's initial response and continues to manage and oversee numerous activities as the District continues to manage workplace challenges throughout the pandemic.

**Analysis**

During the initial District response, Ms. Harvey began regular review and monitoring of the various applicable federal, state, and local health directives and guidance documents to determine the appropriate actions to reduce the potential for spreading COVID-19 in the workplace. Her initial efforts were instrumental in the District's ability to quickly modify work practices and staffing plans for employee safety, while continuing to provide essential wastewater conveyance and treatment services. In addition, Ms. Harvey assisted with procuring sufficient quantities of personal protective equipment and cleaning/disinfecting products, which were challenging to obtain at the time.

As required by County Health Order, Ms. Harvey developed a social distancing protocol that reinforced workplace practices by reducing exposure between individual employees and limiting in-person engagement with staff. The requirements under this protocol continue to protect on-site staff from potential exposure.

In addition, Ms. Harvey developed and implemented a close contact monitoring and reporting tool to facilitate an effective response in the event of a confirmed COVID-19 exposure. As a requirement of the California Occupational Safety and Health Administration (Cal/OSHA), she

is preparing a COVID-19 Exposure Control and Prevention Response Plan to document the safe work practices identified for every job activity. Ms. Harvey worked with staff throughout the agency to develop safe work practices that allow for performance of essential work while avoiding potential exposure to COVID-19.


Ms. Harvey is recognized for her dedication to duty and critical contributions to the District's response to the COVID-19 pandemic.

Financial Impact

None

Attachments

None

Prepared by:   
Dean Eckerson  
Resource Recovery Services Director

cc: Mary Harvey, Safety Manager  
District File: HR.01-PEF-00013033



November 18, 2020

RECEIVE CERTIFICATE OF ACHIEVEMENT FOR EXCELLENCE IN FINANCIAL REPORTING FROM THE GOVERNMENT FINANCE OFFICERS ASSOCIATION; RECOGNIZE AND COMMEND FINANCE DIVISION FOR RECEIVING AWARD FOR FINANCIAL REPORTING ACHIEVEMENT FOR FISCAL YEAR 2018/2019

RECOMMENDATION

Receive the Certificate of Achievement for Excellence in Financial Reporting (CAFR) from the Government Finance Officers Association (GFOA) and recognize and commend the Finance Division for receiving the Award of Financial Reporting Achievement (AFRA) for Fiscal Year 2018/2019 (FY18/19).

Background Information

In August 2020, GFOA awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its Comprehensive Annual Financial Report (CAFR) for FY18/19 (Attachment 1). In addition to recognizing the District, GFOA presented the AFRA to the Finance Division (Attachment 2).

GFOA is a non-profit association serving approximately 20,000 government finance professionals in the United States and Canada. It is estimated that 1.6% of California special districts and approximately 0.6% of special districts on a national level received this recognition.

Analysis

The Certificate of Achievement is a prestigious national award and represents the highest form of recognition in the area of governmental accounting and financial reporting. This achievement is intended to recognize a significant accomplishment by a government and its management. In order to be awarded a Certificate of Achievement, a government agency must publish an easily readable and efficiently-organized CAFR. This report must satisfy both generally-accepted accounting principles (GAAP) and applicable legal requirements. The CAFR was judged by an impartial panel as meeting the high program standards, which include a constructive “spirit of full disclosure” to clearly communicate an agency’s financial story and motivate potential users and user groups to read the CAFR.

In addition, the AFRA is presented to the division designated by the agency as primarily responsible for its having earned the certificate. The Finance Division worked to compile the award-winning CAFR by gathering the required information and statistical data related to District operations for the past ten years, coordinating and preparing the report content, and ensuring that the report fully complied with rigorous GFOA standards.

The District has achieved 16 consecutive “clean” financial audits, which is a tribute to staff efforts. Receiving the Certificate of Achievement and AFRA can only be accomplished upon completion of a CAFR, which is a more accurate and meaningful report on the District’s financial condition than the basic financial statements typically completed. The District previously achieved this recognition in FY19/20 (after a four-year hiatus). The District plans to submit the FY19/20 CAFR for program recognition. Staff efforts have contributed to the District’s very strong “AA” debt rating from Standard and Poor’s.





Financial Impact

None

Attachments

- 1) GFOA Notification of Award of Certificate of Achievement for Excellence in Financial Reporting dated August 5, 2020
- 2) GFOA Notification of Awards of Financial Reporting Achievements dated August 5, 2020

Prepared by:



Carol Margetich  
Business Services Director

cc: District File No. CORP.01.02-CORRES-00017995





**Government Finance Officers Association**  
203 North LaSalle Street, Suite 2700  
Chicago, Illinois 60601-1210  
312.977.9700 fax: 312.977.4806

8/5/2020

Sean Wright  
Board Chair  
Delta Diablo, California

Dear Mr. Wright:

We are pleased to notify you that your comprehensive annual financial report (CAFR) for the fiscal year ended June 30, 2019 qualifies for GFOA's Certificate of Achievement for Excellence in Financial Reporting. The Certificate of Achievement is the highest form of recognition in governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management.

When a Certificate of Achievement is awarded to a government, an Award of Financial Reporting Achievement (AFRA) is also presented to the individual(s) or department designated by the government as primarily responsible for its having earned the Certificate. This award has been sent to the submitter as designated on the application.

We hope that you will arrange for a formal presentation of the Certificate and Award of Financial Reporting Achievement, and give appropriate publicity to this notable achievement. A sample news release is included to assist with this effort.

We hope that your example will encourage other government officials in their efforts to achieve and maintain an appropriate standard of excellence in financial reporting.

Sincerely,

Michele Mark Levine  
Director, Technical Services



Government Finance Officers Association  
203 North LaSalle Street, Suite 2700  
Chicago, Illinois 60601-1210  
312.977.9700 fax: 312.977.4806

8/5/2020

Carol Margetich  
Business Services Director  
Delta Diablo, California

Dear Ms. Margetich:

Congratulations!

We are pleased to notify you that your CAFR for the fiscal year ended June 30, 2019 has met the requirements to be awarded GFOA's Certificate of Achievement for Excellence in Financial Reporting. The GFOA established the Certificate of Achievement for Excellence in Financial Reporting Program (CAFR Program) in 1945 to encourage and assist state and local governments to go beyond the minimum requirements of generally accepted accounting principles to prepare comprehensive annual financial reports that evidence the spirit of transparency and full disclosure and then to recognize individual governments that succeed in achieving that goal. The Certificate of Achievement is the highest form of recognition in governmental accounting and financial reporting. Congratulations, again, for having satisfied the high standards of the program.

Your electronic award packet contains the following:

- **A "Summary of Grading" form and a confidential list of comments and suggestions for possible improvements.** We strongly encourage you to implement the recommended improvements in your next report. Certificate of Achievement Program policy requires that written responses to these comments and suggestions for improvement be included with your 2020 fiscal year end submission. If a comment is unclear or there appears to be a discrepancy, please contact the Technical Services Center at (312) 977-9700 and ask to speak with a Certificate of Achievement Program in-house reviewer.
- **Certificate of Achievement.** A Certificate of Achievement is valid for a period of one year. A current holder of a Certificate of Achievement may reproduce the Certificate in its immediately subsequent CAFR. Please refer to the instructions for reproducing your Certificate in your next report.
- **Award of Financial Reporting Achievement.** When GFOA awards a government the Certificate of Achievement for Excellence in Financial Reporting, we also present an Award of Financial Reporting Achievement (AFRA) to the department identified in the application as primarily responsible for achievement of the Certificate.
- **Sample press release.** Attaining this award is a significant accomplishment. Attached is a sample news release that you may use to give appropriate publicity to this notable achievement.

In addition, award recipients will receive via mail either a plaque (if first-time recipients or if the government has received the Certificate ten times since it received its last plaque) or a brass medallion to affix to the plaque (if the government currently has a plaque with space to affix the medallion). If receiving a plaque, it should arrive in approximately ten weeks; if receiving a medallion, it should arrive in approximately two weeks.

As an award-winning government, we would like to invite one or more appropriate members of your CAFR team to apply to join the Special Review Committee. As members of the Special Review Committee, peer reviewers get exposure to a variety of reports from around the country; gain insight into how to improve their own comprehensive annual financial reports; achieve professional recognition; and provide valuable input that helps other local

governments improve their reports. Please see our website for [eligibility requirements](#) and [information on completing an application](#).

Thank you for participating in and supporting the Certificate of Achievement Program. If we may be of any further assistance, please contact the Technical Services Center at (312) 977-9700.

Sincerely,

A handwritten signature in black ink that reads "Michele Mark Levine". The signature is written in a cursive style with a large initial "M".

Michele Mark Levine  
Director, Technical Services

November 18, 2020

APPROVE MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING, OCTOBER 14, 2020

RECOMMENDATION

Approve Minutes of the Regular Board of Directors Meeting of October 14, 2020.

DRAFT

**Minutes of the Regular Board of Directors Meeting**

**DELTA DIABLO**

**October 14, 2020**

The meeting was called to order by Vice Chair Glover at 4:33 p.m. on Wednesday, October 14, 2020, via Zoom. Present were Vice Chair Federal Glover, Director Sean Wright, and Alternate Director Shanelle Scales-Preston. Also present on the call were: Mary Ann Mason, District Counsel; Vince De Lange, General Manager; Cecelia Nichols-Fritzler, Office Manager/Secretary to the Board; Dean Eckerson, Resource Recovery Services Director; Brian Thomas, Engineering Services Director/District Engineer; Carol Margetich, Business Services Director; Dustin Bloomfield, Acting Maintenance Manager; and Joseph Vassar, Electrical/Instrumentation Technician II.

Vice Chair Glover read the following statement: “To slow the spread of COVID-19, in lieu of a public gathering, the Board of Directors meeting will be accessible via teleconference to all members of the public as permitted by the Governor’s Executive Order N-29-20, which suspends certain requirements of the Ralph M. Brown Act to allow for greater flexibility in conducting public hearings. The presentations for Items G/1 and G/2 are available on the District’s website at [www.deltadiablo.org/board-meetings](http://www.deltadiablo.org/board-meetings).

PUBLIC COMMENTS

None.

RECOGNITION

Introduction of Joseph Vassar, Electrical/Instrumentation Technician II

Mr. Bloomfield introduced Mr. Vassar, who began his employment on August 24, 2020 as an Electrical/Instrumentation Technician II. He was the top candidate in the recruitment process and will be responsible for electrical and instrumentation troubleshooting, project work, and system repairs. He earned an Associate of Science Degree in the Electrical and Instrumentation Program at Los Medanos College. Mr. Vassar shared his professional work experience and educational path to the District, and thanked the Board for the opportunity. The Board welcomed Mr. Vassar to the District.



Receive Presentation of Utility of the Future Today Award and Gold Peak Performance Award from National Association of Clean Water Agencies (NACWA)

Mr. Eckerson presented the NACWA Utility of the Future Today (UOTFT) Award and the Gold Peak Performance Award. The UOTFT award recognizes the District for its outstanding industry leadership and progressive commitment to innovation and advancing resource efficiency and recovery. This is the third consecutive year the District has received this prestigious award. Mr. Eckerson also presented the NACWA Gold Peak Performance Award, which recognizes water resource recovery facilities (WRRFs) for outstanding National Pollutant Discharge Elimination System (NPDES) permit compliance for the 2019 calendar year. The Board congratulated staff.

CONSENT CALENDAR

Director Wright moved approval, seconded by Alternate Director Scales-Preston; and by a roll call vote (Ayes: *Glover, Scales-Preston, and Wright*, Noes: *None*; Abstain: *None*), the following consent items were approved according to staff recommendation: Approve Meeting Minutes from Board of Directors Meeting, September 9, 2020; Receive District Monthly Check Register, August 2020; Authorize General Manager to Execute Reverse Osmosis Discharge Facilities Operation and Maintenance Agreement, with a 50-Year Term Effective Upon Execution, City of Antioch, Related to City's Brackish Water Desalination Project; Authorize General Manager to Execute Amendment No. 4 to Consulting Services Contract in the Amount of \$29,105, for a New Total Contract Amount Not to Exceed \$648,834, Carollo Engineers, Inc., Engineering Services, Primary Clarifier Area Improvements, Project No. 17140; Authorize General Manager to Approve Transfer of \$100,000 from District Office Building Roof Replacement Project to Sodium Bisulfite Tank Replacement Project in the Wastewater Capital Asset Replacement Fund, Sodium Bisulfite Tank Replacement, Project No. 17139; Approve Sand Filter Intermittent Backwash System Project and Determine the Project is Categorically Exempt under California Environmental Quality Act (CEQA) Guidelines Class 1 and Class 2; Authorize General Manager to File CEQA Notice of Exemption with Contra Costa County Recorder's Office and State Clearinghouse; Award and Authorize General Manager to Execute a Construction Services Agreement in an Amount Not to Exceed \$598,335 with Parkson Corporation; and Authorize General Manager or His Designee to Approve Contract Change Orders in an Amount Not to Exceed 10% of Contract Amount; Sand Filter Intermittent Backwash System, Project No. 21121; Ratify Staff Execution of a Proposal and Service Agreement with Johnson Controls Fire Protection, L.P., to Pay \$4,241 for Required Fire Sprinkler Inspections Completed in September 2020.

DELIBERATION ITEMS

None.

PRESENTATIONS AND REPORTS

Receive Report on Exceedance of Chlorine Residual Limit in National Pollutant Discharge Elimination System Permit

Mr. Eckerson provided a report on a minor exceedance of the effluent chlorine residual limit (0.0 milligrams per liter [mg/L]) in the NPDES permit issued by the Regional Water Quality Control Board for the District's Wastewater Treatment Plant. He noted that the chlorine residual limit was only exceeded for one minute with a magnitude of 0.12 mg/L and there were no water quality impacts in the Delta receiving waters or risks to public health. Mr. Eckerson highlighted that staff has conducted a comprehensive root cause investigation that includes identification of key contributing factors, as well as associated preventive and corrective actions to minimize the potential for a recurrence of this event. The Board thanked Mr. Eckerson for the report.

Receive Delta Household Hazardous Waste Collection Facility Fiscal Year 2019/2020 Report  
Ms. Amanda Roa provided a report on the Delta Household Hazardous Waste Collection Facility (DHHWCF). She summarized key facility operational information including utilization, hazardous waste collected, and operating costs. She noted the DHHWCF provides service to the local community three days per week. During FY19/20, the DHHWCF experienced a significant decrease in utilization due to a three-month facility closure related to the COVID-19 pandemic. As a result, facility performance metrics for FY19/20 are substantially lower. Ms. Roa commented that the HHW Program no longer receives e-waste revenue to offset other HHW program costs due to disruption in global recycling markets and associated decreases in electronic waste value. Ms. Roa noted the DHHWCF recently applied for a regional CalRecycle HHW Grant to conduct a future event to collect flares due to the significant boating community in the region. The Board thanked Ms. Roa for the report.

#### MANAGER'S COMMENTS

Mr. De Lange provided an update on efforts to repair the failed Bridgehead sewer pipeline. He commented that the District is nearing completion of temporary pipeline installation, which will allow the existing line to be taken out of service prior to the upcoming wet weather season. Mr. De Lange stated that staff would then focus on completing planning and design efforts to allow the permanent replacement line to be public bid with start of construction expected in spring 2021.

#### DIRECTORS' COMMENTS

Vice Chair Glover thanked Alternate Director Scales-Preston for attending the meeting.

#### CORRESPONDENCE

Receive Monthly Lobbyist Report dated September 2020, Key Advocates, Inc., Western Recycled Water Coalition, Project No. 90024

The Board received and filed the report.

#### CLOSED SESSION

None.

#### ADJOURNMENT

Vice Chair Glover adjourned the meeting at 5:27 p.m. The next regular Board meeting will be held on November 18, 2020 at 4:30 p.m.

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Sean K. Wright  
Board Secretary

(Recording Secretary:  
Cecelia Nichols-Fritzler)



November 18, 2020

RECEIVE DISTRICT MONTHLY CHECK REGISTER, SEPTEMBER 2020

RECOMMENDATION

Receive District Monthly Check Register for the month ending September 30, 2020.

Background Information

The Check Register for the month of September is attached. The report reflects payments to the District's suppliers, consultants, service providers, and contractors. A total of \$1,926,628.14 was disbursed in the month of September 2020, which includes 143 checks.

Financial Impact

All payments made during the month are within funding levels included in the adopted Fiscal Year 2020/2021 Budget.

Attachment

Check Register month ending September 30, 2020

Reviewed by: \_\_\_\_\_



Carol Margetich  
Business Services Director





**CHECK REGISTER  
DELTA DIABLO**

CASH DISBURSEMENTS FOR THE MONTH OF SEPTEMBER 2020

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
9/3/2020	ALHAMBRA & SIERRA SPRGS WATER	52267	34260	206.97	BOTTLED WATER SERVICE	206.97
9/3/2020	BARNETT MEDICAL SERVICES, LLC	52097	34261	39.00	HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL	39.00
9/3/2020	CHEMTRADE CHEMICALS US LLC	52228 52229 52230 52231	34262	4,207.24 4,142.10 4,265.33 4,304.06	ALUMINUM SULFATE ALUMINUM SULFATE ALUMINUM SULFATE ALUMINUM SULFATE	16,918.73
9/3/2020	DEPT OF GENERAL SERVICES	52273	34263	12,914.18	UTILITIES	12,914.18
9/3/2020	FLOTTWEG SEPARATION	52177	34264	2,244.10	INVENTORY	2,244.10
9/3/2020	JEFF IMACHI	52265	34265	51.88	REIMBURSEMENT	51.88
9/3/2020	INTERNATIONAL FIRE EQUIPMENT COMPANY	52275	34266	4,798.00	ANNUAL FIRE EXTINGUISHER SERVICES	4,798.00
9/3/2020	JOHNSON CONTROLS FIRE PROTECTION LP	52219	34267	725.00	REPAIR PIV SWITCH	725.00
9/3/2020	KEMIRA WATER SOLUTIONS, INC.	52205	34268	6,420.35	FERROUS CHLORIDE	6,420.35
9/3/2020	KEY ADVOCATES INC.	52257	34269	7,375.00	FEDERAL ADVOCACY FOR WRWC PN	7,375.00
9/3/2020	KOA HILLS CONSULTING LLC.	52049	34270	720.00	MUNIS CONTRACT SERVICES	720.00
9/3/2020	MANAGED HEALTH NETWORK	52268	34271	385.20	EAP - SEPTEMBER	385.20
9/3/2020	MCCAMPBELL ANALYTICAL, INC.	52204 52246	34272	315.20 782.60	LABORATORY SERVICES FOR PRETREATMENT LABORATORY SERVICES FOR PRETREATMENT	1,097.80
9/3/2020	MCMASTER CARR SUPPLY CO	52129	34273	383.79	INVENTORY	383.79
9/3/2020	MSC INDUSTRIAL SUPPLY CO. INC.	52247	34274	672.04	INVENTORY	672.04
9/3/2020	OEM AIR COMPRESSOR CORP.	52234 52235 52237	34275	203.75 194.35 165.00	RWF INVENTORY RWF INVENTORY RWF INVENTORY	563.10
9/3/2020	PACIFIC GAS & ELECTRIC COMPANY	52248	34276	55,676.53	UTILITIES	55,676.53
9/3/2020	DANNY LEE WILLIAMS	52111	34277	1,160.00	DAYTIME JANITORIAL SERVICES	1,160.00
9/3/2020	PSOMAS	52141	34278	1,384.00	CONSTRUCTION MANAGEMENT SERVICES	1,384.00
9/3/2020	REGIONAL GOVERNMENT SERVICES	52258	34279	2,445.00	LABOR RELATIONS CONSULTING WORK	2,445.00
9/3/2020	RH TECHNOLOGY	52251	34280	3,572.80	O/S TEMP	3,572.80
9/3/2020	STANDARD INSURANCE COMPANY	52259	34281	3,630.58	LIFE INSURANCE	3,630.58
9/3/2020	SUNPOWER CORP SYSTEMS	52165	34282	1,772.11	SOLAR PANEL MODULE REPLACEMENT	1,772.11
9/3/2020	SYSTEM 1 STAFFING	52264	34283	2,626.60	O/S TEMP	2,626.60
9/3/2020	UNIFIRST CORPORATION		34284			198.93

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
		52183		167.24	UNIFORM/ LAUNDRY SERVICE	
		52184		31.69	UNIFORM/ LAUNDRY SERVICE	
9/3/2020	UNIVAR USA INC		34285			9,009.19
		52115		3,315.90	SODIUM HYPOCHLORITE	
		52116		5,693.29	SODIUM BISULFITE	
9/3/2020	VELODYNE		34286			2,010.00
		52263		2,010.00	RWF POLYMER BLENDING UNITS	
9/3/2020	VISION SERVICE PLAN		34287			1,780.42
		52260		1,724.26	VISION INSURANCE	
		52261		56.16	COBRA VISION	
9/3/2020	WEST YOST & ASSOCIATES		34288			5,083.00
		52262		5,083.00	CONSULTING SERVICES - RW STANDARDS	
9/3/2020	ROBERT WRIGHT		34289			36.06
		52266		36.06	REIMBURSEMENT	
9/10/2020	CITY OF ANTIOCH- WATER		34290			8,740.97
		52310		72.49	UTILITIES	
		52311		94.60	UTILITIES	
		52312		94.60	UTILITIES	
		52313		94.60	UTILITIES	
		52314		7,108.74	UTILITIES	
		52315		94.60	UTILITIES	
		52316		1,181.34	UTILITIES	
9/10/2020	ASSOCIATED SERVICES COMPANY		34291			184.48
		52288		184.48	PROVIDE PREMIUM COFFEE SERVICE	
9/10/2020	CALTEST ANALYTICAL LABORATORY		34292			2,900.50
		52199		2,464.00	PROVIDE LAB ANALYTICAL SERVICES	
		52317		436.50	PROVIDE LAB ANALYTICAL SERVICES	
9/10/2020	CHEMTRADE CHEMICALS US LLC		34293			4,425.53
		52232		4,425.53	ALUMINUM SULFATE	
9/10/2020	JOSEPH CIOCHON		34294			2,500.00
		52318		2,500.00	COMPUTER LOAN	
9/10/2020	COMCAST BUSINESS COMMUNICATIONS, LLC		34295			548.19
		52299		548.19	PHONE EXPENSE	
9/10/2020	CORELOGIC INFORMATION SOLUTIONS, INC		34296			165.00
		52319		165.00	REALQUEST PROPERTY INFORMATION	
9/10/2020	DATCO		34297			52.00
		52290		52.00	OCCUP SAFETY	
9/10/2020	DIABLO WATER DISTRICT		34298			586.25
		52320		586.25	UTILITIES	
9/10/2020	FASTENAL COMPANY		34299			5.47
		52322		5.47	MAINTENANCE CONSUMABLE ITEMS	
9/10/2020	MICHAEL CRAMBLIT FOSTER		34300			1,133.27
		52233		1,133.27	INVENTORY	
9/10/2020	FRESCHI AIR SYSTEMS		34301			591.15
		52323		322.46	HVAC SERVICE AGREEMENT - MULTI	
		52324		268.69	HVAC SERVICE AGREEMENT - MULTI	
9/10/2020	G3 ENGINEERING, INC		34302			120,342.37
		52330		120,342.37	MORRIS/ GOULDS PUMP PARTS	
9/10/2020	GRAINGER		34303			836.44
		52282		836.44	INVENTORY	
9/10/2020	GURMUKH SINGH GREWAL		34304			15.00
		52281		15.00	REIMBURSEMENTS	
9/10/2020	HDR ENGINEERING, INC.		34305			7,756.95
		52305		7,756.95	ON-CALL TASK ORDER NO. 1 - BOD	
9/10/2020	JM SQUARED & ASSOCIATES INC.		34306			123,511.49
		52327		9,941.75	REPLACEMENT PUMPS	
		52328		113,569.74	REPLACEMENT PUMPS	
9/10/2020	KENNEDY/JENKS CONSULTANTS INC.		34307			14,510.51
		52137		14,510.51	FACILITY CONDITION ASSESSMENT	
9/10/2020	LARRY WALKER ASSOCIATES		34308			8,356.50
		52190		8,356.50	NPDES PERMIT REISSUANCE ASSIST	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
9/10/2020	MDRR PITTSBURG	52296	34309	3,309.12	WASTE	3,309.12
9/10/2020	MDRR PITTSBURG	52334	34310	1,175.00	WASTE	1,175.00
9/10/2020	MIELE, INC.	52206 52208	34311	236.25 318.00	PROFESSIONAL SERVICES LAB DISWASHERS PROFESSIONAL SERVICES LAB DISWASHERS	554.25
9/10/2020	OFFICE DEPOT	52291 52292 52335 52336 52337	34312	2.90 1.49 801.58 21.84 14.20	OFFICE SUPPLIES OFFICE SUPPLIES OFFICE SUPPLIES OFFICE SUPPLIES OFFICE SUPPLIES	842.01
9/10/2020	PACIFIC GAS & ELECTRIC COMPANY	52338 52339	34313	345.15 58.09	UTILITIES UTILITIES	403.24
9/10/2020	DANNY LEE WILLIAMS	52212	34315	928.00	DAYTIME JANITORIAL SERVICES	928.00
9/10/2020	PUBLIC EMPLOYEES UNION	3163363	34316	1,489.72	UNION DUES P&T	1,489.72
9/10/2020	PUBLIC EMPLOYEES UNION	3163263	34317	3,457.15	UNION DUES O&M	3,457.15
9/10/2020	RANGER PIPELINES INC	52294	34318	5,500.00	EMERGENCY WORK ON FORCEMAIN	5,500.00
9/10/2020	RH TECHNOLOGY	52289 52308	34319	4,466.00 4,466.00	O/S TEMP O/S TEMP	8,932.00
9/10/2020	SHARP ELECTRONICS CORP	52302	34320	1,143.92	SHARP MAINTENANCE SERVICES	1,143.92
9/10/2020	CA STATE DISBURSEMENT UNIT	CS9648312	34321	750.00	GARNISHMENT	750.00
9/10/2020	SYSTEM 1 STAFFING	52307	34322	2,626.60	O/S TEMP	2,626.60
9/10/2020	UNIFIRST CORPORATION	52185 52186 52187	34323	132.36 187.98 31.66	UNIFORM/ LAUNDRY SERVICE UNIFORM/ LAUNDRY SERVICE UNIFORM/ LAUNDRY SERVICE	352.00
9/10/2020	UNIQUE SCAFFOLD	52202	34324	9,384.00	EMER PO V 2070 SCAFFOLDING	9,384.00
9/10/2020	UNITED RENTALS	52341	34325	7,348.91	10" TRASH PUMP RENTAL	7,348.91
9/10/2020	UNIVAR USA INC	52242 52243	34326	3,316.27 3,316.41	SODIUM HYPOCHLORITE SODIUM HYPOCHLORITE	6,632.68
9/10/2020	PACIFIC INFRASTRUCTURE	52342	34327	107,326.25	SODIUM BISULFITE TANKS REPLACEMENT PROJECT	107,326.25
9/17/2020	ASSOCIATED SERVICES COMPANY	52287	34328	451.23	PROVIDE PREMIUM COFFEE SERVICE TO DISTRICT	451.23
9/17/2020	BARNETT MEDICAL SERVICES, LLC	52343 52344	34329	39.00 39.00	HHW-SHARPS/PHARMACEUTICAL TRANSPORTATION/DISPOSAL HHW-SHARPS/PHARMACEUTICAL TRANSPORTATION/DISPOSAL	78.00
9/17/2020	BAY AREA AIR QUALITY MNGMENT	52297	34330	3,004.00	PERMIT & REG FEES	3,004.00
9/17/2020	BUCKLES-SMITH. AKA: ALLIED ELECTRIC	52416	34331	536.28	POWERFLEX VFD, PER BUCKLES SMITH QUOTE #3208990	536.28
9/17/2020	DARRELL CAIN	52389	34332	81.00	REIMBURSEMENT	81.00
9/17/2020	CONTRA COSTA WATER DISTRICT		34333			27.25

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
		52395		27.25	UTILITIES	
9/17/2020	DATCO		34334			292.50
		52358		156.00	OCCUP SAFETY	
		52359		136.50	POST EMPL COSTS	
9/17/2020	ERIKS NORTH AMERICA, INC.		34335			635.05
		52348		635.05	INVENTORY	
9/17/2020	EVOQUA WATER TECHNOLOGIES, LLC		34336			432.37
		52274		432.37	ANNUAL SUPPORT AND MAINTENANCE FOR LAB DI WATER SY	
9/17/2020	FASTENAL COMPANY		34337			2,002.88
		52350		327.12	INVENTORY	
		52351		152.28	INVENTORY	
		52352		404.38	MAINTENANCE CONSUMABLE ITEMS	
		52410		14.16	MAINTENANCE CONSUMABLE ITEMS	
		52411		3.82	MAINTENANCE CONSUMABLE ITEMS	
		52412		119.79	MAINTENANCE CONSUMABLE ITEMS	
		52413		35.87	MAINTENANCE CONSUMABLE ITEMS	
		52417		945.46	MAINTENANCE CONSUMABLE ITEMS	
9/17/2020	FERGUSON ENTERPRISES, LLC		34338			18,827.93
		52353		18,827.93	PIPING MATERIALS	
9/17/2020	FLSMIDTH, INC		34339			3,788.10
		52349		3,788.10	RWF INVENTORY	
9/17/2020	GURMUKH SINGH GREWAL		34340			15.00
		52390		15.00	REIMBURSEMENT	
9/17/2020	HUNT & SONS INC		34342			2,700.93
		52384		2,700.93	HAVOLINE 50/50 COOLANT PER HUNT & SONS QUOTE 59216	
9/17/2020	INFERRERA CONSTRUCTION MANAGEMENT GROUP INC.		34343			90,522.31
		52196		90,522.31	CSC PN 80008 (17128, 17129, 17	
9/17/2020	KEMIRA WATER SOLUTIONS, INC.		34344			6,755.88
		52283		6,755.88	FERROUS CHLORIDE	
9/17/2020	KENNEDY/JENKS CONSULTANTS INC.		34345			16,758.78
		52254		16,758.78	ASSET MANAGEMENT PROGRAM DEVELOPMENT PN 19109	
9/17/2020	KOA HILLS CONSULTING LLC.		34346			1,120.00
		52245		1,120.00	MUNIS CONTRACT SERVICES	
9/17/2020	LEGAL SHIELD		34347			122.15
		52397		122.15	LEGAL MEMB	
9/17/2020	MCCAMPBELL ANALYTICAL, INC.		34348			1,413.00
		52354		315.20	LABORATORY SERVICES FOR PRETREATMENT	
		52355		782.60	LABORATORY SERVICES FOR PRETREATMENT	
		52356		315.20	LABORATORY SERVICES FOR PRETREATMENT	
9/17/2020	McCAULEY AGRICULTURAL & PEST SERVICES		34349			900.00
		52332		75.00	PEST CONTROL SERVICES	
		52333		825.00	PEST CONTROL SERVICES	
9/17/2020	NWN CORPORATION		34350			4,047.67
		52401		4,047.67	PHONE EXPENSE	
9/17/2020	OFFICE DEPOT		34351			560.30
		52300		16.60	OFFICE SUPPLIES	
		52301		211.17	OFFICE SUPPLIES	
		52403		196.39	OFFICE SUPPLIES	
		52404		43.35	OFFICE SUPPLIES	
		52405		57.79	OFFICE SUPPLIES	
		52406		35.00	OFFICE SUPPLIES	
9/17/2020	PACIFIC GAS & ELECTRIC COMPANY		34352			52,571.61
		52400		52,571.61	UTILITIES	
9/17/2020	DANNY LEE WILLIAMS		34353			1,160.00
		52276		1,160.00	DAYTIME JANITORIAL SERVICES	
9/17/2020	QUADIANT, INC		34354			287.37
		52255		287.37	LEASING OF NEOPOST POSTAGE MACHINE	
9/17/2020	RED WING SHOE STORE 165		34355			233.81
		52250		233.81	J. VASSAR - SAFETY BOOTS	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
9/17/2020	SYSTEM 1 STAFFING		34356			4,632.20
		52419		2,626.60	O/S TEMP	
		52420		2,005.60	O/S TEMP	
9/17/2020	STACY TUCKER		34357			38.65
		52391		38.65	REIMBURSEMENT	
9/17/2020	UNIFIRST CORPORATION		34358			331.26
		52239		132.36	UNIFORM/ LAUNDRY SERVICE	
		52240		167.24	UNIFORM/ LAUNDRY SERVICE	
		52241		31.66	UNIFORM/ LAUNDRY SERVICE	
9/17/2020	UNIVAR USA INC		34359			9,253.60
		52244		5,932.76	SODIUM BISULFITE	
		52252		3,320.84	SODIUM HYPOCHLORITE	
9/17/2020	WM LYLES COMPANY		34360			565,307.00
		52306		565,307.00	CONSTRUCTION SERVICES PN 80008	
9/24/2020	CITY OF ANTIOCH		34361			375.00
		52436		375.00	M&D - V. DE LANGE	
9/24/2020	BARNETT MEDICAL SERVICES, LLC		34362			932.00
		52298		858.00	HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL	
		52345		35.00	HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL	
		52346		39.00	HHW-SHARPS/PHARMACEUTICAL TRANSPORATION/DISPOSAL	
9/24/2020	BATTERIES PLUS BULBS		34363			3,229.88
		52303		3,229.88	INVENTORY	
9/24/2020	BUCKLES-SMITH. AKA: ALLIED ELECTRIC		34364			1,654.49
		52421		1,654.49	POWERFLEX VFD, PER BUCKLES SMITH QUOTE #3208990	
9/24/2020	CALTEST ANALYTICAL LABORATORY		34365			1,033.20
		52270		336.60	PROVIDE LABORATORY SERVICES FOR NPDES TESTING	
		52272		336.60	PROVIDE LABORATORY SERVICES FOR NPDES TESTING	
		52279		360.00	PROVIDE LABORATORY SERVICES FOR NPDES TESTING	
9/24/2020	CDW GOVERNMENT, INC.		34366			454.00
		52471		454.00	REMOTE DESKTOP LICENSES	
9/24/2020	CONCENTRA/OCCUPATIONAL HEALTH CENTERS		34367			240.50
		52473		240.50	PRE EMPLOYMENT COSTS	
9/24/2020	CONTRACT SWEEPING SERVICES		34368			60,362.92
		52452		30,127.01	STREET SWEEPING SERVICES	
		52454		30,235.91	STREET SWEEPING SERVICES	
9/24/2020	COSTCO WHOLESALE MEMBERSHIPS		34369			300.00
		52472		300.00	M&D	
9/24/2020	DELTA BEARING AND SUPPLY INC		34370			5,102.86
		52422		5,102.86	PUMP OVERHAUL PARTS	
9/24/2020	DIABLO WATER DISTRICT		34371			666.05
		52455		666.05	UTILITIES	
9/24/2020	DISCOVERY BENEFITS, INC.		34372			105.00
		52321		105.00	FSA AUGUST	
9/24/2020	JOSEPH PETRONIO		34373			625.00
		52347		625.00	CMMS SUPPORT	
9/24/2020	EPIC COMPLIANCE SYSTEMS, INC.		34374			270.00
		52476		210.00	MONTHLY UNDERGROUND STORAGE TA	
		52477		60.00	MONTHLY UNDERGROUND STORAGE TA	
9/24/2020	FASTENAL COMPANY		34375			6,537.81
		52423		2,776.25	HARDWARE- WAREHOUSE STOCKING	
		52425		798.73	MAINTENANCE CONSUMABLE ITEMS	
		52426		2,744.90	VARIABLE SPEED COOLER	
		52464		18.07	MAINTENANCE CONSUMABLE ITEMS	
		52465		199.86	MAINTENANCE CONSUMABLE ITEMS	
9/24/2020	GOLDEN STATE FLOW MEASUREMENT		34376			1,515.99
		52427		1,515.99	RECYCLED WATER HYDRANT METER	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
9/24/2020	HAZEN & SAWYER		34377			46,983.40
		52428		45,122.50	RESOURCE RECOVERY FACILITY MASTER PLAN PN 18120	
		52437		1,860.90	CONSULTING SERVICES 2019	
9/24/2020	JOHNSON CONTROLS FIRE PROTECTION LP		34378			4,241.00
		52418		4,241.00	FIVE YEAR INSPECTION OF FIRE PROTECTION SYSTEMS	
9/24/2020	LEE & RO, INC.		34379			17,278.50
		52360		17,278.50	SWGR DESIGN SERVICES	
9/24/2020	LIEBERT, CASSIDY, WHITMORE		34380			658.00
		52456		658.00	LEGAL SERVICES	
9/24/2020	MCCAMPBELL ANALYTICAL, INC.		34381			1,413.00
		52457		315.20	LABORATORY SERVICES FOR PRETREATMENT	
		52458		315.20	LABORATORY SERVICES FOR PRETREATMENT	
		52459		782.60	LABORATORY SERVICES FOR PRETREATMENT	
9/24/2020	MUNIQUIP, LLC		34382			4,950.00
		52460		4,950.00	MANHOLE MONITORING EQUIPMENT/ SERVICE	
9/24/2020	NEW IMAGE LANDSCAPE COMPANY		34383			2,563.00
		52467		2,563.00	LANDSCAPE SERVICES	
9/24/2020	PAC MACHINE CO., INC.		34384			195,001.05
		52468		195,001.05	REPLACEMENT 10" TRASH PUMPS	
9/24/2020	PACIFIC GAS & ELECTRIC COMPANY		34385			66,653.47
		52462		66,653.47	UTILITIES	
9/24/2020	DANNY LEE WILLIAMS		34386			2,015.50
		52461		855.50	DAYTIME JANITORIAL SERVICES	
		52474		1,160.00	DAYTIME JANITORIAL SERVICES	
9/24/2020	REGIONAL GOVERNMENT SERVICES		34387			435.00
		52463		435.00	LABOR RELATIONS CONSULTING WORK	
9/24/2020	REPUBLIC SERVICES #210		34388			4,059.52
		52431		2,974.10	WASTE	
		52432		1,085.42	WASTE	
9/24/2020	SIEMENS INDUSTRY, INC.		34389			1,680.27
		52284		1,680.27	INVENTORY	
9/24/2020	CA STATE DISBURSEMENT UNIT		34390			750.00
		CS9648313		750.00	GARNISHMENT	
9/24/2020	SYNAGRO WEST, LLC		34391			54,598.50
		52433		54,598.50	BIOSOLIDS HAULING	
9/24/2020	TRI-VALLEY JANITORIAL SERVICE & SUPPLY INC,		34392			8,986.00
		52277		8,986.00	NIGHTLY JANITORIAL SERVICES	
9/24/2020	UNDERGROUND SERVICE ALERT		34393			2,010.44
		52469		2,010.44	USA EARLY ON CALL SERVICE	
9/24/2020	UNITED RENTALS		34394			6,024.40
		52435		6,024.40	10" TRASH PUMP RENTAL	
9/24/2020	UNIVAR USA INC		34395			18,827.47
		52285		3,316.41	SODIUM HYPOCHLORITE	
		52286		5,561.01	SODIUM BISULFITE	
		52407		3,317.00	SODIUM HYPOCHLORITE	
		52408		3,316.05	SODIUM HYPOCHLORITE	
		52409		3,317.00	SODIUM HYPOCHLORITE	
9/24/2020	WILLDAN FINANCIAL SERVICES		34396			6,750.00
		52402		6,750.00	SEWER AND STREET SWEEPING ADMINISTRATION	
9/24/2020	WIN 911 SOFTWARE		34397			595.00
		52470		595.00	SOFTWARE MAINTENANCE	
9/24/2020	YORKE ENGINEERING, LLC		34398			287.25
		52442		287.25	AIR QUALITY PERMITTING, GENERATOR BROADWAY PN17130	
9/24/2020	ZORO TOOLS, INC		34399			1,032.94
		52414		826.35	INVENTORY	
		52415		206.59	INVENTORY	
9/24/2020	MICHAEL AUER		34400			130.07
		52479		130.07	REIMBURSEMENT	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	INVOICE AMOUNT	DESCRIPTION	CHECK AMOUNT
9/24/2020	MICHAEL BAKALDIN	52480	34401	130.07	REIMBURSEMENT	130.07
9/24/2020	ABEL PALACIO	52481	34402	1,064.20	REIMBURSEMENT	1,064.20
<b>GRAND TOTAL</b>						<b><u>1,926,628.14</u></b>

November 18, 2020

RECEIVE FIRST QUARTER FISCAL YEAR 2020/2021 DISTRICT INVESTMENT REPORT

RECOMMENDATION

Receive First Quarter Fiscal Year 2020/2021 (FY20/21) 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 September 30, 2020 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 September 30, 2020, was \$60.5 million, including \$8.7 million (14%) in cash, \$46.5 million (77%) in LAIF, and \$5.3 million (9%) 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 a decrease of \$9.5 million from the quarter ending June 30, 2020 and an increase of \$3.9 million from last year's balance during the same period of \$56.6 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 invested \$5.3 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 several large capital projects.

Cash on deposit with Wells Fargo Bank is used for operating purposes and interest earned is used to offset the Wells Fargo service fees. For investment yield calculation purposes, the Wells Fargo balance is excluded. For the quarter ending September 30, 2020, LAIF had an effective yield of 0.84%, while CAMP had a yield of 0.31%. The blended yield for the quarter was 0.79%. This 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 0.11% as of September 30, 2020.





Financial Impact

In FY19/20, annual investment earnings contributed approximately \$1.2 million or 1.9% to the District's total revenue of \$44.6 million. Interest rates fluctuate based on actions taken by the Federal Reserve. Interest rate cuts by the Federal Reserve will likely result in moderately decreased earnings rates on the District's invested funds and therefore lower earnings for the next fiscal year. Staff will continue to monitor yields and implement strategies within the Policy to maximize yields in support of fiscal stewardship.

Attachment

Quarterly Schedule of Cash and Investments as of September 30, 2020

Reviewed by:   
Carol Margetich  
Business Services Director

cc: District File No. FIN.12-REP



**Delta Diablo**  
**Quarterly Schedule of Cash and Investments Ending September 30, 2020**

DESCRIPTION OF SECURITY	CUSIP NUMBER	SECURITY TYPE	COUPON RATE	MATURITY DATE	INVESTED AMOUNT	% OF TOTAL INVESTMENTS	PAR VALUE	MARKET VALUE	Quarterly Yield	PRICING SOURCE
<b><u>FUNDS SUBJECT TO INVESTMENT POLICY</u></b>										
<b><i>Cash Accounts</i></b>										
Cash - Wells Fargo			N/A	N/A	\$ 6,845,628.08	11.31%	\$ 6,845,628.08	\$ 6,845,628.08		See note (1)
Cash - Cash Held at the County			N/A	N/A	1,818,823.82	3.01%	1,818,823.82	1,818,823.82		
Cash - Petty Cash			N/A	N/A	600.00	0.00%	600.00	600.00		
Cash and Cash Equivalents-MUFG-Union Bank			N/A	N/A	1,381.71	0.00%	1,381.71	1,381.71		
<b>Total Cash</b>					<b>\$ 8,666,433.61</b>	<b>14.32%</b>	<b>\$ 8,666,433.61</b>	<b>\$ 8,666,433.61</b>		
<b><i>Investment</i></b>										
LAIF:										
County Treasurer-Capital Exp Project Funds		Public Agency Pool	N/A	N/A	\$ 77,804.80	0.13%	\$ 77,804.80	\$ 78,124.93	0.840%	LAIF
District/Integrated Finance		Public Agency Pool	N/A	N/A	46,484,684.14	76.81%	46,484,684.14	46,675,946.95	0.840%	LAIF
California Asset Management Program (CAMP)		Short-term Cash Portfolio	N/A	N/A	5,286,358.08	8.74%	5,286,358.08	5,286,358.08	0.313%	CAMP
<b>Total Investments:</b>					<b>\$ 51,848,847.02</b>	<b>85.68%</b>	<b>\$ 51,848,847.02</b>	<b>\$ 52,040,429.96</b>		
<b>Grand Total</b>					<b>\$ 60,515,280.63</b>	<b>100.00%</b>	<b>\$ 60,515,280.63</b>	<b>\$ 60,706,863.57</b>		

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.

\_\_\_\_\_  
Eka Ekanem  
Senior Accountant

November 18, 2020

AUTHORIZE GENERAL MANAGER TO EXECUTE FIRST AMENDMENT TO REVERSE OSMOSIS DISCHARGE FACILITIES DESIGN AND CONSTRUCTION ACCESS AGREEMENT RELATED TO CITY OF ANTIOCH BRACKISH WATER DESALINATION PROJECT

RECOMMENDATION

Authorize General Manager to execute the First Amendment to the Reverse Osmosis Discharge Facilities Design and Construction Access Agreement with the City of Antioch for the Antioch Brackish Water Desalination Project.

Background Information

The City of Antioch (“City”) is planning to construct, operate, and maintain a brackish water desalination facility known as the Antioch Brackish Water Desalination Project (“Project”). The City proposes to replace its existing San Joaquin River intake pump station, construct a desalination facility located at the City’s existing water treatment plant property, and construct pipelines for the conveyance of source water and byproduct from the desalination process.

A byproduct of the brackish water desalination process is a concentrated waste stream known as reverse osmosis (RO) concentrate. As part of the Project, the City proposes to construct a new pipeline to convey the RO concentrate from the Project to the District’s facilities for discharge through the District’s existing treated wastewater effluent outfall. During proposed normal Project operations, it is expected that the RO concentrate would be generated and conveyed to the outfall at a rate of up to 2.0 million gallons per day.

The District has entered into three separate agreements with the City related to the Project. A Cooperative Agreement to obtain regulatory approval to discharge RO concentrate through the District’s existing outfall was executed on October 11, 2018. A Design and Construction Access Agreement, entered into on July 16, 2020, defines roles, responsibilities, and requirements related to design approval, site access, safety, insurance, construction coordination, and startup and commissioning to ensure construction activities do not adversely impact District operations. On October 14, 2020, the District entered into a Reverse Osmosis Discharge Facilities Operation and Maintenance Agreement to define District and City roles, responsibilities, and requirements related to the operations and maintenance of the discharge facilities after they are constructed.

Analysis

The Cooperative Agreement, which has expired, included a provision for the City to reimburse the District for consulting and staff expenses incurred up to obtaining regulatory approval for the RO concentrate discharge. The District has and will continue to incur project-related expenses during the design and construction phases of the Project. This amendment to the Design and Construction Access Agreement (executed in July 2020) provides for City reimbursement of District costs related to the design and construction of the Project (primarily labor) during the period between the adoption of the District’s National Pollutant Discharge Elimination System permit (December 11, 2019) and the start of the Operations and Maintenance Agreement. Eligible District costs and provisions for reimbursement by the City are defined in the amendment.



Financial Impact

The City is responsible for paying eligible District costs associated with the design and construction of the discharge facilities.

Attachment

First Amendment to Reverse Osmosis Discharge Facilities Design and Construction Access Agreement

Reviewed by:



\_\_\_\_\_  
Brian Thomas

Engineering Services Director/District Engineer

cc: Scott Buenting, City of Antioch  
John Samuelson, City of Antioch  
District File No. CORP.10-AGR-00019105



FIRST AMENDMENT TO THE  
REVERSE OSMOSIS DISCHARGE FACILITIES DESIGN  
AND CONSTRUCTION ACCESS AGREEMENT

This First Amendment (“Amendment”) to the Reverse Osmosis Discharge Facilities Design and Construction Access Agreement dated \_\_\_\_\_, 2020, (“Agreement”) is entered into as of November 18, 2020, by and between the City of Antioch, a municipal corporation (“City”), and Delta Diablo, a sanitation district formed and existing under the County Sanitation District Law (“District”). The City and the District are sometimes individually referred to as a “Party,” and together as the “Parties.” Capitalized words and phrases used in this Amendment are defined in this Amendment or in the Agreement.

**Recitals**

- A. The City is planning for the construction of its Project. A portion of the Project – the Discharge Facilities – will be constructed on the District’s Property. The Parties entered into the Agreement to define their obligations regarding the design and construction of the Discharge Facilities on the Property.
- B. Since December 11, 2019, the District has incurred staff time and expenses, and consultant charges, to cooperate with the City during the planning and design phases of the Project. The Parties anticipate that the District will incur additional staff time, consultant expenses, and other related expenses during the remainder of the Project design phase and during the Project construction phase. The Parties now wish to amend the Agreement to provide that the City will reimburse the District for those expenses, as more particularly set forth herein.

**Agreement**

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree to amend the Agreement as follows:

1. Addition of New Section 4.7. The Agreement is hereby amended to add new Section 4.7 (Reimbursement of Eligible District Costs), to read:

“4.7 Reimbursement of Eligible District Costs.

4.7.1 The City shall reimburse the District for certain District costs to review and coordinate the design and construction of the Discharge Facilities on the Property during the period from December 11, 2019, through the date that the District accepts the Discharge Facilities in accordance with Section 5.4 of this Agreement (the “Eligible District Costs”). The Eligible District Costs include, but are not limited to, District staff and consultant time and charges, and other related expenses, in connection with (i) reviewing and commenting on Project design submittals, and the Project construction workplan, among other Project documents, (ii) evaluating operations, maintenance, and laboratory testing impacts of the Project, (iii) coordinating Project construction activities with the City, (iv) any District activities included in Sections 5.1

through 5.4, and (v) performing other related work in connection with the design, construction, testing, startup, and commissioning of the Discharge Facilities.

4.7.2 Before District consultant charges incurred after November 17, 2020, will be eligible for reimbursement under this Agreement, the District shall provide the City advance written notice of the anticipated scope and charges for the consultant's work and obtain the City's advance approval of the consultant work and charges. If the City does not respond within ten (10) business days after receiving the District's written notice regarding the District's proposed consultant work and charges, the consultant work and charges specified in that notice will be deemed approved by the City. District staff charges will be calculated based on the then-current fully burdened hourly rates of the District employees that perform the work.

4.7.3 Within 30 days after receiving an invoice from the District, the City shall reimburse the District for Eligible District Costs that the District incurred during the period from December 11, 2019, through November 17, 2020. For Eligible District Costs that the District incurs on and after November 18, 2020, the District will invoice the City for those costs no more often than once per calendar month. Each invoice will include an itemized list of Eligible District Costs that the District incurred during the month covered by the invoice. Within 30 days after receiving an invoice from the District, the City shall pay the District the amount of Eligible District Costs stated on the invoice. The City's obligations under this Section 4.7 shall survive the expiration or termination of this Agreement."

2. Remainder of Agreement Unchanged. Except as expressly modified by this Amendment, the Agreement remains unchanged and in full force and effect.

[Remainder of page blank. Signatures on next page.]

The duly authorized representatives of the Parties are executing this Amendment on behalf of the Parties as of November 18, 2020.

DELTA DIABLO

CITY OF ANTIOCH

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

SMS

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DRAFT

November 18, 2020

AUTHORIZE GENERAL MANAGER TO REOPEN CATHODIC PROTECTION REPLACEMENT AND MAINTENANCE, PROJECT NO. 15109, AND REAPPROPRIATE \$30,160 TO PROJECT, FROM WASTEWATER CAPITAL ASSET REPLACEMENT FUND EQUITY, TAKE RELATED ACTIONS, AND CLOSE OUT PROJECT

RECOMMENDATION

Authorize General Manager to reopen Cathodic Protection Replacement and Maintenance Project No. 15109, appropriate \$30,160 to Project from Wastewater Capital Asset Replacement Fund equity, take related actions, and close out Project.

Background Information

The Cathodic Protection Replacement and Maintenance Project was approved in February 2015 as a multi-year project to repair, replace, and regularly inspect the District's cathodic protection systems for buried infrastructure. Cathodic protection systems protect the District's underground pipelines from corrosion damage. Repairs and replacements are needed to ensure proper protection, while inspection is needed to assess the effectiveness of these systems. In 2015, the District initiated construction of necessary repairs and concluded project work in 2019 with inspection, mapping, and assessment tasks.

Analysis

The District closed the Cathodic Protection Replacement and Maintenance Project as part of its FY18/19 year-end closing process. Recently, staff received a consultant inquiry regarding its outstanding April 2020 invoice in the amount of \$30,160 for services rendered. Staff verified that the invoice had not been received by the District. After reviewing the project files, staff determined the invoice is valid and payment is warranted for the final physical inspection, mapping, and system evaluation work completed in 2019 and the final evaluation report submitted in early 2020. It is recommended for the Board to reappropriate budget for the aforementioned project to account for this payment.

Financial Impact

There are sufficient available resources in the Wastewater Capital Asset Replacement Fund equity to pay for this outstanding invoice in the amount of \$30,160 for the report, mapping, and remaining assessment work.

Attachments

None

Reviewed by: 

Brian Thomas

Engineering Services Director/District Engineer

cc: District File No. P.15109.01.04





RECEIVE UPDATE ON MAJOR CAPITAL IMPROVEMENT PROJECTSRECOMMENDATION

Receive update on major active capital improvement projects.

Background Information

Staff is beginning development of the new 5-year Capital Improvement Program (CIP) for Fiscal Year 2021/2022 – 2025/2026 (FY21/22-FY25/26), which includes identification and prioritization of various studies and projects to ensure continued operation and reliability of the District's wastewater collection, conveyance, and treatment, and recycled water infrastructure. The 5-year CIP is updated annually to reflect current priorities, address new project needs, and adjust estimated project costs and implementation schedules.

In FY20/21, staff is implementing a broad range of capital improvement projects and activities with a combined total budget appropriation of approximately \$28.7 million. Staff will highlight active capital projects that are currently impacting facility operations and future CIP planning.

Analysis

An overview of active capital projects and the impacts to current and future facility operations and CIP planning is provided below.

- Headworks Improvements: In November 2019, the Board awarded a construction contract to rehabilitate the existing headworks facility and replace mechanical equipment at the District's Wastewater Treatment Plant (WWTP). This challenging project requires all wastewater flow to be diverted through a temporary pumping and screening system to allow construction work on the existing headworks facility, which must be completed prior to the onset of the upcoming wet weather season. The construction contractor is progressing toward completion and staff expects the permanent headworks facility to be operational by the end of November 2020. Staff has designated additional resources to mitigate the downstream impacts of reduced effectiveness of the temporary screening system. The FY21/22-FY25/26 CIP included budget appropriations of \$5.0 million in FY20/21 and \$3.0 million in FY21/22 to complete the project construction. Based on the contractor's current schedule, project construction will be fully completed within FY20/21. At a future Board meeting, staff will recommend the Board consider authorizing an interfund loan from the Advanced Treatment Fund to the Capital Asset Replacement Fund to provide sufficient budget allocation in FY20/21 totaling approximately \$8.0 million.
- Bridgehead Pipeline Replacement: At the September 9, 2020 meeting, the Board authorized formation of a new \$1.5 million project in FY20/21 to address deficiencies in the District's Bridgehead Pump Station wastewater conveyance system following failure of an 18-inch diameter gravity sewer line and an associated sanitary sewer overflow on August 2, 2020. The District recently completed emergency installation of a temporary parallel pipeline, which will allow the permanent replacement line to be planned, designed, and publicly bid with start of construction expected in late spring/early summer 2021. Staff has initiated a fast-track design contract with an engineering consultant to prepare contract plans and specifications to replace the existing 18-inch diameter gravity sewer line in coordination with the BNSF railroad requirements. Staff will likely recommend an adjustment to the total project budget during the FY21/22 CIP development process if significant changes to the initial construction cost estimate (\$1.0 million) occur during the design phase.

- Treatment Plant Switchgear Replacement: The electrical switchgear at the WWTP is a critical component of the power distribution system, which needs to be replaced to address aging infrastructure and reliability concerns. This project will provide a modernized switchgear system to ensure continuous and reliable source of power to support District operations. Because loss of this critical system would result in catastrophic impacts to facility operations, staff has invested significant effort in identifying and mitigating potential risks during construction to ensure continuity of operations. However, staff has not been able to ensure that the new switchgear system will be compatible with continued operation of the existing on-site cogeneration system due to implementation of numerous modifications to the existing power distribution system over the years. In order to minimize cogeneration facility downtime and associated lost power generation revenue, staff will be developing a parallel project to replace the cogeneration engine and associated power distribution infrastructure for implementation following completion of the Treatment Plant Switchgear Replacement Project, which is currently being publicly bid and scheduled for Board consideration of a construction contract award in January 2021.
- Resource Recovery Facility Master Plan (RRFMP): Staff is currently developing the RRFMP, which will provide the District with a strategic planning document to guide its near- and long-term infrastructure improvements, financial sustainability, and operational decision-making processes. Based on the preliminary infrastructure condition assessment findings, the RRFMP will recommend multiple projects related to renewal and replacement of existing infrastructure within the wastewater collection, conveyance, and treatment systems. These projects will be incorporated into the new 5-year CIP based on overall priority and relationship to existing CIP projects.

In addition, as previously reported to the Board, the implementation timeline for nutrient management WWTP upgrades has been extended, along with a significant reduction in the associated initial capital cost estimate. Based on preliminary RRFMP findings, continued major capital investment in the existing tower trickling filters does not support flexibility for future nutrient removal. In addition, the RRFMP analysis has determined that the WWTP is currently at approximately 80% of its overall loading capacity. In response to this information, staff renamed the “Tower Trickling Filter Improvements Project” that was included in the FY19/20-FY23/24 CIP to “Capacity Expansion with Nutrient Management” in the FY20/21-FY24/25 CIP to integrate secondary treatment capacity expansion with nutrient removal plant upgrades. The Capacity Expansion with Nutrient Management Project scope, schedule, and budget will be modified in the FY21/22-FY25-26 CIP to incorporate additional information from the RRFMP.

#### Financial Impacts

None

#### Attachments

None

Prepared by: \_\_\_\_\_



Brian Thomas  
Engineering Services Director/District Engineer

cc: District File No. CORP.09-CORRES-XX

**ITEM J**

November 18, 2020

RECEIVE MONTHLY LOBBYIST REPORT DATED OCTOBER 2020, KEY ADVOCATES, INC., WESTERN RECYCLED WATER COALITION, PROJECT NO. 90024

RECOMMENDATION

Receive and file report.

Background Information

As lead agency for the Western Recycled Water Coalition, the District administers a contract with a lobbyist, Key Advocates, Inc. (KA), and receives a monthly summary report regarding related lobbying activities.

Analysis

Attached is the report for October 2020, which was produced by KA and distributed to members of the Western Recycled Water Coalition.

Financial Impact

None

Attachment

Monthly Report, October 2020

Reviewed by:



Brian Thomas  
Engineering Services Director/District Engineer

cc: Project File No. P.90024.06.01





1701 Pennsylvania Avenue  
Washington, D.C. 20006  
(703)340-4666  
[www.keyadvocates.com](http://www.keyadvocates.com)

October 30, 2020

To: Western Recycled Water Coalition  
From: Sante Esposito  
Subject: October Monthly Report

### **November 12<sup>th</sup> Coalition Meeting/Call**

The focus of the meeting/call will be on the election and its implications for the lame duck session and next year, both generally and specifically regarding Coalition bills/issues. Since the Coalition October 8<sup>th</sup> meeting/call, very little has happened in terms of Coalition pending matters. We have confirmed that staff discussions are continuing on various efforts, but progress has been hampered because Members are not in Washington, D.C. and because everyone is waiting on the election results.

### **2020 Remaining Schedule**

The House is in recess until November 16 and the Senate subject to the call of the chair. Because of the expiration date for the Continuing Resolution (CR), there will be a lame duck session, probably lasting until the December holidays. The legislative agenda for the session will depend, to a great extent, on the results of the election, not only regarding the presidency but control of the Senate. Because this is the end of the second session, any bills that don't become law by the time of adjournment will "die" and will have to start over next year in the new Congress.

### **Lame Duck Session**

What happens with current legislation in the lame duck session is all tied to the election. If there is no change – the President wins and the Republicans hold the Senate - then the lame duck session will likely be a scramble to pass pending legislation. If Biden wins and the Senate flips to a Democrat majority, then it is likely that most pending bills will spill over (start again) in the new Congress to improve the outcome for Democrats. If it is a hybrid (Trump win/Democrat Senate or Biden win/Republican Senate), then it's anyone's guess what will happen in the lame duck session.

### **Infrastructure (The Congress)**

Given that the FAST Act (Fixing America's Surface Transportation Act) is extended in the Fiscal Year (FY) 21 Continuing Resolution for one year until September 30, 2021, it is unlikely

that infrastructure will happen in the lame duck session as it was tied to the FAST Act reauthorization. The highway bill is expected to be considered in the springtime. In addition to the FAST Act, the House Democrats' mega-infrastructure bill includes \$40B for the Clean Water State Revolving Fund (CWSRF), \$500M for recycled water projects under the WIIN Act, a de-authorization process for inactive Title XVI projects, and \$600M for the Alternative Water Source Program. On the Senate side, the only committee to act so far on its portion of a highway bill (the Environment and Public Works committee) has not solicited input from the other committees of jurisdiction, and no bill has gone to the Floor. While there continues to be interest by all in doing an infrastructure bill, though the views on what would be in the bill differ between Republicans and Democrats, notwithstanding the action on the FAST Act in the CR, doing infrastructure in the lame duck session would have been challenging at best.

### **Infrastructure (The White House)**

To review, the President's FY21 Budget has two major infrastructure components. The first is a \$810 billion, 10-year reauthorization of surface transportation programs. The second is a \$190 billion in investments across a range of infrastructure, as follows:

- **\$60 Billion for a new Building Infrastructure Great grants program:** This “mega-projects” program will focus on delivery of such projects across a range of sectors: surface transportation road, bridge, rail, transit, pipeline, landside port, and intermodal connection capital investments; lock, dam, and canal investments; drinking water and waste treatment capital investments; and energy and broadband capital investments.
- **\$50 billion for a new Moving America's Freight Safely and Efficiently program.** This program will support projects with significant economic, mobility, and safety benefits on our strategic highway, rail, port, and waterway freight networks.
- **\$35 billion for a new Bridge Rebuilding program.** This program will make targeted investments in critical bridge infrastructure to restore them to good condition. \$12 billion will be provided for “off- system” bridges allocated via formula, and \$23 billion will be provided for larger bridges via a competitive process.
- **\$25 billion for a new Revitalizing Rural America program.** This program focuses on the needs and contributions to our economy made by rural communities and helps them deliver broadband, transportation, water and other infrastructure projects.
- **\$20 billion for a Transit State of Good Repair Sprint program.** The program will focus exclusively on rehabilitating existing transit assets (no new capacity projects).
- **\$6.5 billion for a Public Lands Infrastructure Fund.** This program would address the deferred maintenance backlog in our national parks, forests, wildlife refuges and other public lands, along with Bureau of Indian Education.

### **Infrastructure (Biden \$2T Infrastructure Plan: Some Highlights)**

- Update roads, bridges and electric grids;
- Expand access to broadband;
- Upgrade 4 million buildings and weatherize 2 million homes over four years by providing homeowners with direct cash rebates and low-cost financing;
- Provide cities with high-quality, zero-emissions public transportation options, such as light rail networks;
- Achieve a carbon pollution-free power sector by 2035;
- Enable the creation of 1.5 million sustainable homes and housing units;
- Provide increased funding to meet long overdue clean and safe drinking water needs;
- Create union jobs in the construction industry;
- Create 1 million jobs in the auto industry and increase the demand for American-made, American-sourced clean vehicles;
- Provide consumers with rebates for trading in old, less-efficient vehicles for newer America-made vehicles;
- Construct 500,000 electric vehicle charging stations;
- Require all new American-built buses be zero-emissions by 2030; and,
- Establish new fuel economy standards to reduce pollution.

### **Hirono Water Legislation**

**Status:** Still no additional information at this time on the water legislation we were told that she is working on.

### **S. 1932, “Drought Resiliency and Water Supply Infrastructure Act”**

**Status:** Per Lane Dickson (Professional Staff, Senate Committee on Energy & Natural Resources), they are making progress with Senator Manchin. He wouldn't offer what that is – or specifically what Manchin's concerns are. It is possible this could come together at the last minute. Pending is a proposed compromise wherein the Republicans would get more funding for water storage in return for the Democrats getting more funding for recycled water (\$160M over 5 years).

To review, the bill was introduced on June 20 by Senator Cory Gardner (R-CO) with cosponsors Senators Feinstein, McSally (R-AZ), Sinema (D-AZ) and Rosen (D-NV). The bill was referred to the Energy and Natural Resources Committee. McSally is the Chair of its Water and Power Subcommittee. Gardner is a member of the Subcommittee. Feinstein and Sinema are not on the Committee. As introduced, the bill would authorize for FY19-24 \$670M for surface and groundwater storage projects, \$100M for water recycling projects, and \$60M for desalination projects. It would also create a new loan program at 30-year Treasury rates for water supply projects known as the Reclamation Infrastructure Finance and Innovation Act (RIFIA). The \$150M authorized for the program would make available \$8 to \$12B in lending authority for the low interest loans. The loans would use existing criteria under the WIFIA program, with projects for funding to be recommended by the Bureau of Reclamation, and with the loans to be administered by EPA. The bill would also authorize \$140M for restoration and environmental compliance projects. The bill provides offsets, one of which is a process to de-authorize inactive

water recycling projects – projects for which no Federal or sponsor funds were spent on construction in the past 10 years, with an allowance of two and one-half years to spend funds to prevent de-authorization.

### **H.R. 1162, the “Water Recycling Investment and Improvement Act”**

**Status:** – Per Matthew Muirragui (Staff Director, House Subcommittee on Water, Oceans and Wildlife), they have been talking to leadership about scheduling H.R. 1162 and/or the Huffman bill (see next section) for Floor consideration during the lame duck session.

To review, on February 13, Congresswoman Napolitano introduced the bill (with 17 cosponsors, now 27– all Democrats). On June 13, the Subcommittee on Water, Oceans, and Wildlife (WOW) of the Natural Resources Committee held a hearing on the bill and on March 11, the Full Committee marked it up. The bill:

- Increases the WIIN Act authorization for Title XVI from \$50 million to \$500 million.
- Makes the WIIN Act Title XVI program permanent as it currently expires in 2021.
- Strikes the requirement that projects must be in drought or disaster areas.
- Strikes the requirement that the projects need to be designated in an appropriation legislation.
- Increases the limitation on the federal share of individual Title XVI projects from the current \$20 million in October 1996 prices to \$30 million in January 2019 prices.
- Does not change the 25% Federal cost share.

### **Huffman Omnibus Water Bill**

**Status:** See above.

To review, on January 10, Congressman Jared Huffman (D-CA-2), Chair of the Water, Oceans, and Wildlife Subcommittee of the Natural Resources Committee, unveiled a draft for comment of his omnibus water bill, the “FUTURE Drought Resiliency Act,” that includes Congresswoman Napolitano’s H.R. 1162 and a section from Congressman Harder’s H.R. 2473 (both also included in this monthly report). The included Napolitano language increases from \$50M to \$500M the authorization for Title XVI WIIN grants and from \$20M to \$30M the Federal share.

The included Harder language authorizes \$300M per year for a new “Water Infrastructure and Drought Solutions Fund,” of which \$100M is for ground water storage projects, \$100M for water reclamation and reuse projects, and \$100M for WaterSMART grants. Because it will take years for revenues (they would come from the existing reclamation fund) to reach the \$300M level, the authorizations are for FY2030-2060.

Other provisions in the draft -

- \$750M for storage projects
- \$240 for desalination projects
- \$100M for disadvantaged communities without adequate drinking water
- Various technology provisions and ecosystem protection provisions

### **DeFazio H.R.1497, the “Water Quality Protection and Job Creation Act of 2019.”**

**Status:** The bill was reported on Sept. 4. No decision yet as to separate Floor consideration or in WRDA conference.

To review, on March 10 Chair DeFazio, Subcommittee Chair Napolitano, and Representatives Don Young and John Katko introduced the above bill (now with 57 cosponsors) which was amended in markup to authorize \$14B over the next five fiscal years for the CWSRF, \$1.125B for overflow and sewer grants, \$1.295B for state water pollution control programs, \$110M for innovative water grants, and \$150M for alternative water source projects. A Coalition support letter was submitted.

### **Senate WRDA Bills**

**Status:** See House WRDA bill in the following section.

To review, on May 6, the Senate Environment and Public Works Committee reported two water bills – S. 3591, the “America’s Water Infrastructure Act of 2020” (AWIA) and S. 3590, the “Drinking Water Infrastructure Act of 2020.” The two bills are intended to form the Senate 2020 WRDA bill. There are two bills because of the split jurisdiction in the House - AWIA is a Corps of Engineers/clean water bill which is under the jurisdiction of the House T&I Committee; the Drinking Water bill falls under the jurisdiction of the House Energy and Commerce Committee.

Highlights on both bills -

- \$25M for FY 2022-2024 for the Alternative Water Source Grants Program - the DeFazio bill authorizes \$75M for each of 5 fiscal years;
- \$2B in FY 2022, \$2.5B in FY 2023 and \$3B in FY 2024 for the Clean Water SRF (subject to scorekeeping and offsets if necessary) - the DeFazio bill authorizes \$14B over 5 fiscal years;
- Reauthorization and expansion of the Drinking Water Infrastructure Risk and Resiliency Program (\$10M for FY 2022-2024 of the Drinking Water bill), and the creation of a companion \$15M for FY2022-2024 program for clean water systems;
- \$250M for FY 2021-2022 for reauthorization of the Sewer Overflow and Stormwater Reuse Grant Program - the DeFazio bill authorizes \$225M for each of five fiscal years;
- \$50M for WIFIA for FY 2022-2024;
- No authorizations for the Safe Drinking Water SRF as that was re-authorized and increased last Congress;
- No funds for the Title XVI WIIN grant program as that falls under the jurisdiction of the Senate Energy and Natural Resources Committee.

### **House WRDA Bill**

**Status:** Per Nadia Bermudez (T&I/Water Subcommittee) they are in discussions with the Senate on a bill. On July 29, the House passed H.R. 7575, the “Water Resources Development Act of 2020.”



The bill is a Corps of Engineers bill only. No other water programs included such as reauthorization of the CWSRF. The Senate bills, already reported from committee, include non-Corps items (see above). However, of interest is H.R. 1497 (also above) which, while a separate bill, will probably link up with the House WRDA bill as it goes to conference, thereby creating a situation where reauthorization of the CWSRF etc. have a good chance of happening. See links to House WRDA bill:

Section-by-Section:

<https://transportation.house.gov/imo/media/doc/WRDA%202020%20Section%20by%20Section%20Final.pdf>

Fact Sheet:

[https://transportation.house.gov/imo/media/doc/WRDA%202020%20Fact%20Sheet\\_FINAL-2.pdf](https://transportation.house.gov/imo/media/doc/WRDA%202020%20Fact%20Sheet_FINAL-2.pdf)

Current law expires Sept. 30 of this year. Goal is to re-authorize the program this year to keep it on a two-year cycle.

### **FY21 Continuing Resolution (CR)**

A CR was passed to continue funding the government at FY20 levels until December 11. Most programs are funded at the FY20 levels at a prorated basis (there is increased funding for farmers because of COVID) including Corps of Engineers programs, the CWSRF (at \$1.6B), and the SDWSRF (at \$1.3B). A one-year extension of the FAST Act is also included (\$47.1B for highways, \$12.3B for transit, and \$14B for airports). The CR was needed because the House has passed all their appropriation bills, but the Senate has not passed any.

### **House FY21 “Water” Appropriations Updates**

The House has passed all of the FY21 appropriations bills in the form of minibuses. One such bill, H.R. 7608 which includes the State, Ag, Interior, Military and Veterans bills, passed on July 24. Included in the Interior bill are \$1.639B for the CWSRF and \$1.126B for the SDWSRF – both the FY20 enacted levels. The President’s budget proposed \$1.119B for the CWSRF and \$863.2M for the SDWSRF. Another minibus - H.R. 7617 - includes the Energy and Water bill at \$63.665M for Title XVI, of which \$11.791M is for the WIIN Grant program, and \$60M for WaterSMART.

### **Senate FY21 Appropriations Bills**

No action to date.

### **WIIN Grants**

No change since the last report. FY19 awardees are still at OMB. The current plan is to apply the FY20 \$20M appropriations to the FY19 awardees – add more to what they would get from FY19 allocations only, transmit to Congress for inclusion in the appropriations bill in the next month or so and then focus on FY21 in late summer or early fall.

**Bill Tracking 116th Congress (2019-2020)**

**NOTE: the summary of bills will appear only once but can be made available as requested.**

**S.40 — Bureau of Reclamation Transparency Act**

Sponsor: Sen. Barrasso, John [R-WY] (Introduced 01/08/2019) Cosponsors: (1) Committees: Energy and Natural Resources

**S.611 — Water Affordability, Transparency, Equity, Reliability Act of 2019**

Sponsor: Sen. Sanders, Bernard [I-VT] (Introduced 02/28/2019) Cosponsors: (2, now 3) Committees: Environment and Public Works

**H.R.1764 — To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.**

Sponsor: Rep. Garamendi, John [D-CA-3] (Introduced 03/14/2019) Cosponsors: (8, now 10) Committees: House - Transportation and Infrastructure

**H.R.5628 — Clean Water Allotment Modernization Act**

Sponsor: Rep. Waltz, Michael [R-FL-6] (Introduced 01/16/2020) Cosponsors: (8) Committees: House - Transportation and Infrastructure

**S.3211 — Clean Water Allotment Modernization Act**

Sponsor: Sen. Rubio, Marco [R-FL] (Introduced 01/16/2020) Cosponsors: (1) Committees: Senate - Environment and Public Works

**S.3160 — Affordable Safe Drinking Water Act of 2020**

Sponsor: Sen. Warren, Elizabeth [D-MA] (Introduced 01/08/2020) Cosponsors: (1) Committees: Senate - Environment and Public Works

**H.R.5539 — Clean Water Standards for PFAS Act of 2020**

Sponsor: Rep. Pappas, Chris [D-NH-1] (Introduced 01/03/2020) Cosponsors: (13) Committees: House - Transportation and Infrastructure

**H.R.5513 — Affordable Safe Drinking Water Act of 2019**

Sponsor: Rep. Kennedy, Joseph P., III [D-MA-4] (Introduced 12/19/2019) Cosponsors: (8) Committees: House - Energy and Commerce; Transportation and Infrastructure

**H.R.5445 — Critical Infrastructure Act of 2019**

Sponsor: Rep. Stewart, Chris [R-UT-2] (Introduced 12/17/2019) Cosponsors: (6) Committees: House - Natural Resources

**H.R.5361 — Safe Drinking Water Assistance Act of 2019**

Sponsor: Rep. Blunt Rochester, Lisa [D-DE-At Large] (Introduced 12/09/2019) Cosponsors: (1) Committees: House - Energy and Commerce; Science, Space, and Technology

**H.R.4780 — National Infrastructure Investment Corporation Act of 2019**

Sponsor: Rep. Carbajal, Salud O. [D-CA-24] (Introduced 10/22/2019) Cosponsors: (0)

**Committees:** House - Transportation and Infrastructure

**H.R.4687 — SMART Infrastructure Act**

Sponsor: Rep. Rouda, Harley [D-CA-48] (Introduced 10/16/2019) **Cosponsors:** (3, now 5)  
Committees: Transportation and Infrastructure; Science, Space, and Technology; Agriculture; Energy and Commerce

**S.352 — BUILD Act**

Sponsor: Sen. Cornyn, John [R-TX] (Introduced 02/06/2019) **Cosponsors:** (1)  
Committees: Finance Increases from \$15 billion to \$20.8 billion the national limitation on the amount of tax-exempt highway or surface freight transfer facility bonds.

**H.R.180 — Build America Act of 2019**

Sponsor: Rep. Hastings, Alcee L. [D-FL-20] (Introduced 01/03/2019) **Cosponsors:** (7, now 12)  
Committees: Transportation and Infrastructure and Ways and Means Directs the Department of Transportation (DOT) to carry out a national infrastructure investment grant program for capital investments in surface transportation infrastructure. Projects eligible for funding under the program include, at a minimum, highway and bridge projects, public transportation projects, passenger and freight rail transportation projects, and port infrastructure investments. In distributing grants under the program, DOT shall ensure an equitable geographic distribution of funds, an appropriate balance in addressing the needs of urban and rural areas, and investment in a variety of transportation modes. At least 20% of grant funds must be set aside for projects in rural areas. The bill amends the Internal Revenue Code to: (1) establish a National Infrastructure Investment Trust Fund, and (2) increase the tax on gasoline other than aviation gasoline and on diesel fuel or kerosene.

**S.146 — Move America Act of 2019**

Sponsor: Sen. Hoeven, John [R-ND] (Introduced 01/16/2019) **Cosponsors:** (1)  
Committees: Finance Allows tax exempt Move America bonds and Move America tax credits to be used for certain infrastructure projects. A Move America bond is treated as a tax-exempt private facility bond with certain exceptions. At least 95% of the net proceeds from the issuance of the bond must be used for infrastructure projects. The bill specifies exceptions and modifications to existing rules for bonds regarding land acquisition, government ownership, rehabilitation expenditures, and the alternative minimum tax. The bonds are subject to a volume cap equal to 50% of a state's current private activity bond volume cap. States may exchange all or a portion of the volume cap for Move America tax credits to be allocated to taxpayers. The credits include (1) an equity credit for a portion of the basis of each qualified facility; and (2) an infrastructure fund credit for investments in qualified infrastructure funds, including a state infrastructure bank, a water pollution control revolving fund, or a drinking water treatment revolving loan fund.

**H.R.658 — National Infrastructure Development Bank Act of 2019**

Sponsor: Rep. DeLauro, Rosa L. [D-CT-3] (Introduced 01/17/2019) **Cosponsors:** (60, now 61)  
Committees: Energy and Commerce, Transportation and Infrastructure, Financial Services and Ways and Means

**S.353 — RAPID Act**

Sponsor: Sen. Cornyn, John [R-TX] (Introduced 02/06/2019) Cosponsors: (1)  
Committees: Environment and Public Works This bill revises the transportation infrastructure finance and innovation (TIFIA) program to (1) require program applicants to obtain investment grade ratings from at least two credit rating agencies, unless the federal credit instrument is less than \$150 million (currently, less than \$75 million), in which case one rating will suffice; (2) require the Department of Transportation (DOT) to implement an expedited decision timeline for public agency borrowers seeking secured loans; and (3) require DOT to publish status reports on program applications on the TIFIA website.

**S.403 — IMAGINE Act**

Sponsor: Sen. Whitehouse, Sheldon [D-RI] (Introduced 02/07/2019) Cosponsors: (5, now 7)  
Committees: Environment and Public Works. Encourages the use of innovative construction materials and techniques to accelerate the deployment, extend the service life, improve the performance, and reduce the cost of domestic transportation and water infrastructure projects.

**H.R.228 — Increase Transportation Alternatives Investment Act of 2019**

Sponsor: Rep. Velazquez, Nydia M. [D-NY-7] (Introduced 01/03/2019)  
Cosponsors: (2) Committees: Transportation and Infrastructure Directs the Department of Transportation (DOT) to ensure that states give preference under the Surface Transportation Block Grant Program to eligible projects that (1) are located in areas that are undergoing extensive repair or reconstruction of transportation infrastructure, including federal-aid highways, federally owned roads open for public travel, passenger rail facilities, and public transportation facilities; and (2) will provide transportation alternatives related to the closure of transportation infrastructure in such areas. DOT shall (1) carry out a competitive grant program to support community efforts to invest in transportation alternatives; and (2) give preference in awarding grants to projects located in such areas. Entities eligible for grants include state and local governments, metropolitan planning organizations, and rural planning organizations.

**H.R.880 — Surface Transportation Investment Act of 2019**

Sponsor: Rep. Brownley, Julia [D-CA-26] (Introduced 01/30/2019) Cosponsors: (1)  
Committees: Ways and Means and Transportation and Infrastructure. This bill limits or repeals certain tax benefits for major integrated oil companies, including (1) the foreign tax credit for companies that are dual capacity taxpayers, (2) the tax deduction for intangible drilling and development costs, (3) the percentage depletion allowance for oil and gas wells, and (4) the tax deduction for qualified tertiary injectant expenses. The bill establishes a Transportation Block Grant Fund and appropriates to the fund amounts equal to the increase in revenues as a result of this bill. The funds must be used for making grants under the Surface Transportation Block Grant Program.

**S.1518 — Rebuild America Now Act**

Sponsor: Sen. Sullivan, Dan [R-AK] (Introduced 05/16/2019) Cosponsors: (4)  
Committee: Environment and Public Works. To improve the processes by which environmental documents are prepared and permits and applications are processed and regulated by Federal departments and agencies, and for other purposes.