

AGENDA
REGULAR 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, APRIL 8, 2020
4:30 P.M.

To slow the spread of COVID-19, the Contra Costa County Health Officer's Shelter-in-Place Order of March 31, 2020 prevents public gatherings. 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 29-20, which suspends certain requirements of the Ralph M. Brown Act to allow for greater flexibility in conducting public meetings.

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 or eliminate 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 participate in the meeting via ZOOM (audio only)

Zoom Meeting Dial-In Number: (669) 900 6833

Meeting ID: 704 247 331#

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

A. ROLL CALL

B. PLEDGE OF ALLEGIANCE

C. PUBLIC COMMENTS

D. RECOGNITION (None)

E. CONSENT CALENDAR

- 1) **Approve** Minutes of Regular Board of Directors Meeting, March 11, 2020 (Cecelia Nichols-Fritzler)
- 2) **Receive** District Monthly Check Register, February 2020 (Eka Ekanem)
- 3) **Authorize** Issuance of a Purchase Order in an amount Not to Exceed \$125,000, G3 Engineering, Inc., Pittsburg Flow Equalization Storage and Pumping Facility Sewage Pump Replacement Impellers and Associated Component Parts

F. DELIBERATION ITEMS

- 1) Approve Actions related to District Response to Coronavirus
 - a. **Receive** Report on District Response to Coronavirus (Dean Eckerson)
 - b. **Adopt** a Resolution Confirming the Existence of a Local Emergency and Authorizing the General Manager to Respond to the Effects of the Emergency on the District Under Government Code Section 53021 (Carol Margetich)

G. PRESENTATIONS AND REPORTS (None)

H. MANAGER'S COMMENTS

I. DIRECTORS' COMMENTS

J. CORRESPONDENCE

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

K. CLOSED SESSION

Conference with Labor Negotiators (Gov. Code, section 54957.6)

Agency Negotiators: Federal Glover, Vince De Lange

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

Unrepresented Employees: All unrepresented employees.

L. ADJOURNMENT

The next Board meeting will be April 23, 2020 at 4:30 p.m.

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April 8, 2020

APPROVE MINUTES OF REGULAR BOARD OF DIRECTORS MEETING, MARCH 11, 2020

RECOMMENDATION

Approve Minutes of the Regular Board of Directors Meeting of March 11, 2020

DRAFT

**Minutes of the Regular Board of Directors Meeting
MARCH 11, 2020**

The meeting was called to order by Chair Banales on Wednesday, March 11, 2020 at 4:30 p.m. in the Board Room, located at 2500 Pittsburg-Antioch Highway, Antioch. Present were Chair Juan Banales, and Directors Federal Glover and Sean Wright. Also present 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; Cheryl Rhodes Alexander; Joaquin Gonzalez, Operations Manager; Jayne Strommer, Government Affairs Manager; Amanda Roa, Environmental Programs Manager/Management Association Bargaining Unit Representative; Dustin Bloomfield, Acting Maintenance Manager; Steve Rodriguez, Operations Supervisor; Nick Steiner, Recycled Water Coordinator/P&T Bargaining Unit Representative; and Francis Rubio, Wastewater Treatment Plant Operator II.

PUBLIC COMMENTS

None.

RECOGNITION

Introduction of Francis Rubio, Wastewater Treatment Plant Operator II

Mr. Gonzalez introduced Mr. Rubio, who began his employment on February 11, 2020. He has three years of experience in the wastewater industry and holds a Grade V Wastewater Certificate from the State Water Resources Control Board, as well as a Civil Engineering degree from the Technological Institute of the Philippines. Mr. Gonzalez stated Mr. Rubio possesses a variety of operational and technical skills that will directly support organizational improvement and the District's core mission of protecting public health and the environment.

Chair Banales welcomed Mr. Rubio to the District. Mr. Rubio thanked the Board for welcoming him, as well as Mr. Gonzalez and Mr. Rodriguez for the opportunity and stated he is proud to be a District employee.

CONSENT CALENDAR

Director Wright moved approval, seconded by Director Glover and by unanimous voice vote (Ayes: *Banales, Glover, and Wright*; Noes: *None*; Absent: *None*), the following consent items were approved according to staff recommendations: Approve Minutes of Regular Board of Directors Meeting, March 11, 2020; Receive District Monthly Check Register, January 2020;

Adopt Resolution Updating the District's Records Retention Schedule; Deny Claim filed by Gregory David; and Deny Claim filed by RaShone Bible.

DELIBERATION ITEMS

None.

PRESENTATIONS AND REPORTS

Receive Report on Biosolids Management Program

Mr. Eckerson provided an overview of resource recovery outcomes at the District (i.e., treated effluent, recycled water, renewable energy, and biosolids reuse) and associated challenges. He highlighted increasing costs, potential loss of existing practices, and emerging contaminants as key biosolids management challenges. Mr. Eckerson highlighted biosolids benefits, production, end use, costs, specific challenges to existing practices in the Bay Area and state level, current contracted services, and collaboration with other agencies in the region. Mr. Eckerson shared that the District's current biosolids management contract will expire on June 30, 2020 and staff is preparing a request for proposals with the intent to submit a new contract for consideration at the June 10, 2020 Board meeting. He noted that a significant increase in annual biosolids management costs is expected going forward.

Director Wright asked for clarification regarding the balance of flows between influent flow and the sum of treated effluent and recycled water flows. Mr. Eckerson noted that treated effluent also includes blowdown flow following use of recycled water at the two power plants.

Director Glover asked if the District is able sell the biosolids. Mr. Eckerson responded that the District's goal is demonstrate to the public that the material has value. Mr. De Lange stated that the District's "Class B" biosolids material would need to be processed to produce a higher-value product (e.g., composting, pelletization), which would require significant capital investment and new facilities. This is a key focus area for the Bay Area Biosolids Coalition (BABC), which the District is actively supporting.

Director Wright asked if the Resource Recovery Facility Master Plan (RRFMP) will include an assessment of infrastructure needs to manage biosolids in the future. Mr. De Lange stated that this is included, as well as a targeted Biosolids Management Master Plan in FY23/24. He noted that BABC is working to understand how various processing technologies handle emerging contaminants, as well as the risks associated with investing significant capital in infrastructure that is not supported by general public acceptance. Last, Mr. De Lange stated that the District's size is challenging relative to constructing its own new infrastructure, which would likely require reliance on material from other Bay Area agencies and a public-private partnership to support economic viability.

Chair Banales thanked Mr. Eckerson for the report.

Receive Report on Major Capital Projects that Impact Development of New Five-Year Capital Improvement Program (CIP)

Mr. Thomas noted that staff is currently developing a new 5-year CIP for consideration by the Board in May and June. He stated that the goal of the presentation is to highlight updated costs and timing for major capital project drivers. Mr. Thomas stated \$9 million would be included in the CIP for the Antioch Pump Station and Conveyance System Improvements Project to ensure

continued reliability of the District's wastewater conveyance system following failure of Antioch Force Main 102 and the associated sanitary sewer flow on December 3, 2019. He stated that the CIP would no longer include previously planned expenditures for the East County Bioenergy Project (ECBP), which is not likely to be implemented in the near term; instead, staff will now proceed with associated digester, biogas handling, and cogeneration system infrastructure capital improvements (total = \$6.5 million) that were placed on hold pending outcome of the ECBP.

Mr. Thomas provided an overview of key findings from the RRFMP relative to available secondary treatment capacity, which may be exceeded in 10 to 15 years, and the need to begin planning for capacity expansion and integration with nutrient management capital improvements. He highlighted that the planning environment for nutrient management has shifted significantly in recent years with both an extension of the originally anticipated implementation timeline through regional collaboration with Bay Area Clean Water Agencies, regulators, and the scientific community, and a reduction in the estimated initial capital investment cost based on preliminary RRFMP findings. Mr. Thomas reviewed historical Board actions related to formation of the Advanced Treatment (AT) Fund (for nutrient management) in 2011 and subsequent actions to adapt to new information. He noted that staff will be recommending a significant reduction or elimination of the AT Fund component in Sewer Service Charges for FY20/21. Last, Mr. Thomas highlighted estimated costs and timing for the Switchgear Replacement Project and the Office Building Rehabilitation Project.

Director Glover inquired as to the scope of the Office Building Rehabilitation Project. Mr. Thomas responded that it includes improvements to portions of the building exterior, windows, and doors, as well as code compliance improvements.

Director Wright commented that planning for nutrient management and capacity expansion will need to consider growth in Antioch. He inquired regarding remaining useful life of the tower trickling filters. Mr. Thomas responded condition assessment work under the RRFMP would guide future capital investment. Director Wright asked how unexpected imposition of regulations would affect use of the AT Fund. Mr. Thomas responded that changes in regulations would accelerate implementation of the large-scale nutrient management improvements. Director Wright asked if the Switchgear Replacement Project included capacity for the nutrient management and secondary capacity expansion. Mr. Thomas responded that the project will only meet current infrastructure needs and that future power distribution system improvements associated with secondary capacity expansion and nutrient management would be implemented in the future. Director Wright asked if the \$6.5 million previously identified as WWTP infrastructure improvements in the ECBP were transferred directly from the prior CIP, which Mr. Thomas confirmed.

Chair Banales thanked Mr. Thomas for the presentation.

MANAGER'S COMMENTS

Mr. De Lange thanked the Board for supporting the level of detail in the two presentations, which were designed to highlight key operating budget and capital planning challenges and the District's emphasis on effective prioritization of limited resources. In addition, he noted that staff is continuing to monitor emerging information regarding the coronavirus situation and that he intends to provide thoughtful communications to staff in the days ahead.

DIRECTORS' COMMENTS

None.

CORRESPONDENCE

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

The Board received and filed the report.

Receive Letter Dated February 12, 2020, California Sanitation Risk Management Authority, Pooled Liability Program 28th Dividend Declaration

The Board received and filed the letter.

CLOSED SESSION

None.

ADJOURNMENT

Chair Banales adjourned the meeting at 5:30 p.m. The next regular Board meeting will be April 8, 2020 at 4:30 p.m.

ITEM E/2

April 8, 2020

RECEIVE DISTRICT MONTHLY CHECK REGISTER, FEBRUARY 2020

RECOMMENDATION

Receive District Monthly Check Register for the month ending February 29, 2020.

Background Information

The Check Register for the month of February 2020 is attached. The report reflects payments to the District's suppliers, consultants, service providers, and contractors. A total of \$1,300,935.09 was disbursed in February 2020, which includes 184 checks.

Financial Impact

All payments made during the month are within funding levels included in the adopted Fiscal Year 2019/2020 Budget.

Attachment

Check Register, month ending February 29, 2020.

Prepared and Reviewed by:



Carol Margetich
Business Services Director



CHECK REGISTER**DELTA DIABLO**

CASH DISBURSEMENTS FOR THE MONTH OF FEBRUARY 2020

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	DESCRIPTION
			INVOICE AMOUNT		
2/11/2020	AIRGAS USA, LLC		33148	644.66	
		50252	463.99		INVENTORY
		50253	180.67		INVENTORY
2/11/2020	ALHAMBRA & SIERRA SPRGS WATER		33149	253.21	
		50188	253.21		BOTTLED WATER SERVICE
2/11/2020	CITY OF ANTIOCH		33150	4,560.13	
		50190	4,560.13		REFUND
2/11/2020	APG NEUROS INC.		33151	146.69	
		50187	146.69		NEUROS BLOWER REPAIR- SOLE SOURC
2/11/2020	ASSOCIATED SERVICES COMPANY		33152	130.28	
		50189	130.28		PROVIDE PREMIUM COFFEE SERVICE
2/11/2020	BARNETT MEDICAL SERVICES, LLC		33153	117.00	
		50178	39.00		SHARPS/PHARMACEUTICAL DISPOSAL
		50194	78.00		SHARPS/PHARMACEUTICAL DISPOSAL
2/11/2020	BATTERIES PLUS BULBS		33154	717.42	
		50299	717.42		INVENTORY
2/11/2020	BELLECCI & ASSOCIATES, INC.		33155	12,203.00	
		50257	12,203.00		TP ROADWAY MAINTENANCE PN 1811
2/11/2020	C.W.ROEN CONSTRUCTION COMPANY		33156	118,750.00	
		50297	118,750.00		CONSTRUCTION SVCS, HEADWORKS IMF
2/11/2020	CALIFORNIA BANK OF COMMERCE		33157	6,250.00	
		50319	6,250.00		RETENTION
2/11/2020	CALTEST ANALYTICAL LABORATORY		33158	773.10	
		50195	336.60		NPDES LABORATORY SERVICES
		50196	436.50		NPDES LABORATORY SERVICES
2/11/2020	CENTER FOR HEARING HEALTH, INC		33159	575.00	
		50258	575.00		ANNUAL AUDIOGRAM
2/11/2020	CHEMTRADE CHEMICALS US LLC		33160	14,314.70	
		50225	3,625.78		ALUMINUM SULFATE
		50226	3,631.75		ALUMINUM SULFATE
		50259	3,417.94		ALUMINUM SULFATE
		50260	3,639.23		ALUMINUM SULFATE
2/11/2020	CONCENTRA/OCCUPATIONAL HEALTH CENT		33161	502.00	
		50197	286.00		OCCUP SAFETY
		50300	216.00		OCCUP SAFETY
2/11/2020	CONTRA COSTA HEALTH SERVICES		33162	1,054.00	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
		50198		1,054.00	PERMIT & REG FEE
2/11/2020	VINCENT DE LANGE		33163	168.36	
		50254		168.36	T & M
2/11/2020	DOC BAILEY CONSTRUCTION EQUIPMENT II		33164	7,958.33	
		50193		7,958.33	VEHICLE 40 SERVICE
2/11/2020	DONLEE PUMP COMPANY		33165	5,674.38	
		50233		5,674.38	REHABILITATION OF BRIDGEHEAD DIESEL
2/11/2020	EAST BAY TIMES		33166	173.32	
		50301		173.32	SUBSCRIPTION NEWSPAPER
2/11/2020	JOHNSON LAM		33167	1,800.00	
		50263		1,800.00	CIWQS eSMR 2.0 AND 2.5 COMPLIANCE S
2/11/2020	ENVIRONMENTAL RESOURCE ASSOCIATES,		33168	1,642.98	
		50199		1,642.98	ANNUAL LAB PT SAMPLES
2/11/2020	FASTENAL COMPANY		33169	526.96	
		50234		526.96	MAINTENANCE CONSUMABLE ITEMS
2/11/2020	FEDERAL EXPRESS		33170	59.19	
		50302		59.19	OE - POSTAGE
2/11/2020	FRESCHI AIR SYSTEMS		33171	456.00	
		50303		456.00	REPAIR OF RWF HVAC12001
2/11/2020	GOLDEN STATE WATER CO.		33172	2,243.53	
		50241		730.14	UTILITIES
		50242		1,513.39	UTILITIES
2/11/2020	GP CRANE & HOIST SERVICES		33173	1,300.88	
		50200		1,300.88	DISTRICT CRANE SERVICE/ TESTIN
2/11/2020	GRAINGER		33174	1,397.51	
		50248		176.62	INVENTORY
		50249		1,220.89	INVENTORY
2/11/2020	HACH COMPANY		33175	8,535.70	
		50261		8,535.70	INVENTORY
2/11/2020	HDR ENGINEERING, INC.		33176	17,769.01	
		50201		17,769.01	ON-CALL TASK ORDER NO. 1 - BOD
2/11/2020	IN SHAPE HEALTH CLUBS		33177	954.00	
		50304		954.00	GYM
2/11/2020	JW BACKHOE & CONSTRUCTION, INC		33178	126,652.58	
		50320		126,652.58	EMER PO FOR ANTIOCH SEWER BREAK
2/11/2020	LARRY WALKER ASSOCIATES		33179	2,977.00	
		50202		2,977.00	NPDES PERMIT REISSUANCE ASSIST
2/11/2020	LEGAL SHIELD		33180	214.40	
		50305		107.20	LEGAL MEMB
		50306		107.20	LEGAL MEMB

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
2/11/2020	MANAGED HEALTH NETWORK		33181	390.55	
		50244	390.55	EAP	
2/11/2020	MAZE & ASSOCIATES		33182	1,449.00	
		50203	1,449.00	Audit Services FYE 6/30/2019	
2/11/2020	MCMASTER CARR SUPPLY CO		33183	596.31	
		50247	596.31	INVENTORY	
2/11/2020	MDRR PITTSBURG		33184	3,307.65	
		50307	1,175.00	WASTE	
		50308	2,132.65	WASTE	
2/11/2020	MSC INDUSTRIAL SUPPLY CO. INC.		33185	287.76	
		50250	41.49	INVENTORY	
		50251	246.27	INVENTORY	
2/11/2020	MUFG UNION BANK		33186	875.00	
		50204	875.00	INVESTMENT	
2/11/2020	NETRONIX INTEGRATION		33187	370.00	
		50264	370.00	SECURITY SOFTWARE RECONFIGURATIC	
2/11/2020	NEW IMAGE LANDSCAPE COMPANY		33188	5,045.00	
		50206	1,785.00	ESTABLISH A ROSE GARDEN	
		50207	3,260.00	LANDSCAPE IVY REMOVAL	
2/11/2020	OFFICE DEPOT		33189	334.03	
		50208	49.79	OFFICE SUPPLIES	
		50209	49.38	OFFICE SUPPLIES	
		50210	157.82	OFFICE SUPPLIES	
		50310	77.04	OFFICE SUPPLIES	
2/11/2020	PACIFIC GAS & ELECTRIC COMPANY		33190	27,608.97	
		50243	27,608.97	UTILITIES	
2/11/2020	PRESIDIO SYSTEMS		33191	6,031.25	
		50265	2,831.25	PROVIDE ELECTRICAL INSTALLATION SEF	
		50311	3,200.00	CARBON REPLACEMENT	
2/11/2020	PSOMAS		33192	4,870.00	
		50211	4,870.00	CONSTRUCTION MGMT & INSPECTION PN	
2/11/2020	PUBLIC EMPLOYEES UNION		33193	1,484.72	
		3163356	1,484.72	UNION DUES P&T	
2/11/2020	PUBLIC EMPLOYEES UNION		33194	3,539.66	
		3163256	3,539.66	UNION DUES O&M	
2/11/2020	RAIN FOR RENT		33195	1,487.22	
		50212	1,487.22	EQUIP RENTAL FOR IPS WET WELL CLEA	
2/11/2020	RH TECHNOLOGY		33196	20,882.28	
		50235	3,310.28	O/S TEMP	
		50236	4,646.00	O/S TEMP	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
		50237		3,680.00	O/S TEMP
		50238		4,600.00	O/S TEMP
		50312		4,646.00	O/S TEMP
2/11/2020	SCHAAF & WHEELER CONSULTING		33197	7,890.00	
		50213		7,890.00	DESIGN FOR PUMP STATION FACILI
2/11/2020	TAC AMERICAS, INC.		33198	3,196.34	
		50214		1,598.17	POC BUILDING HVAC SERVICES
		50313		1,598.17	POC BUILDING HVAC SERVICES
2/11/2020	SPEARHEAD PROTECTION		33199	110.44	
		50223		110.44	Patrolled Security Service
2/11/2020	STANDARD INSURANCE COMPANY		33200	3,556.95	
		50246		3,556.95	LIFE INSURANCE
2/11/2020	CA STATE DISBURSEMENT UNIT		33201	750.00	
		CS9648298		750.00	GARNISHMENT
2/11/2020	STATE OF CALIFORNIA		33202	150.00	
		4461738		150.00	INCOME TAX WITHOLDING ORDER
2/11/2020	JAYNE STROMMER		33203	194.19	
		50314		194.19	T&M
2/11/2020	SYSTEM 1 STAFFING		33204	8,140.64	
		50240		3,603.24	O/S TEMP
		50315		4,537.40	O/S TEMP
2/11/2020	TRI-VALLEY JANITORIAL SERVICE & SUPPL'		33205	8,533.85	
		50268		210.00	JANITORIAL SERVICES
		50269		7,386.00	JANITORIAL SERVICES
		50270		937.85	JANITORIAL SERVICES
2/11/2020	TURBO MACHINERY, INC		33206	7,956.95	
		50215		5,760.95	TREATMENT PLANT SERVICE WATER
		50216		2,196.00	SIZE COUPLING HUBS TO GIVEN SPEC
2/11/2020	TYLER TECHNOLOGIES, INC.		33207	16,548.00	
		50217		16,548.00	MUNIS SOFTWARE
2/11/2020	UNIFIRST CORPORATION		33208	1,186.53	
		50228		127.53	UNIFORM/ LAUNDRY SERVICE
		50317		1,059.00	MAINTENANCE JACKETS
2/11/2020	UNITED TEXTILE INC.		33209	912.92	
		50318		912.92	INVENTORY
2/11/2020	UNIVAR USA INC		33210	3,381.79	
		50227		3,381.79	SODIUM HYPOCHLORITE
2/11/2020	US POSTAL SERVICE-NEOPOST		33211	1,500.00	
		50274		1,500.00	POSTAGE
2/11/2020	VERIZON WIRELESS		33212	2,324.28	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO. INVOICE AMOUNT	CHECK AMOUNT DESCRIPTION
		50275	2,324.28	PHONE EXP
2/11/2020	VISION SERVICE PLAN		33213	1,711.46
		50245	1,711.46	VISION INSURANCE
2/11/2020	WOLLBORG MICHELSON PERSONNEL		33214	20,037.00
		50219	6,729.00	O/S TEMP
		50220	7,404.00	O/S TEMP
		50239	5,904.00	O/S TEMP
2/11/2020	DR. SEAN WRIGHT		33215	72.97
		50255	72.97	T & M
2/13/2020	AERIAL LIFT SERVICE CO INC		33216	1,010.00
		50298	1,010.00	ANSI ANNUAL INSPECTION GENIE S-40 BC
2/13/2020	CITY OF ANTIOCH- WATER		33217	5,535.29
		50324	94.60	UTILITIES
		50325	679.62	UTILITIES
		50326	4,404.78	UTILITIES
		50327	94.60	UTILITIES
		50328	94.60	UTILITIES
		50329	94.60	UTILITIES
		50330	72.49	UTILITIES
2/13/2020	BARNETT MEDICAL SERVICES, LLC		33218	39.00
		50231	39.00	SHARPS/PHARMACEUTICAL DISPOSAL
2/13/2020	CENTER FOR HEARING HEALTH, INC		33219	570.00
		50232	570.00	ANNUAL AUDIOGRAM
2/13/2020	COMCAST BUSINESS COMMUNICATIONS, LI		33220	548.19
		50332	548.19	PHONE EXPENSE
2/13/2020	CONTRA COSTA WATER DISTRICT		33221	81.15
		50331	81.15	UTILITIES
2/13/2020	ENVIRONMENTAL RESOURCE ASSOCIATES,		33222	202.14
		50333	202.14	ANNUAL LAB PT SAMPLES
2/13/2020	THE HAWKINS COMPANY		33223	14,149.66
		50334	14,149.66	EXECUTIVE RECRUITMENT OF VACANT FI
2/13/2020	KEY ADVOCATES INC.		33224	14,750.00
		50224	7,375.00	FEDERAL ADVOCACY FOR WRWC PN
		50335	7,375.00	FEDERAL ADVOCACY FOR WRWC PN
2/13/2020	LIEBERT, CASSIDY, WHITMORE		33225	2,615.00
		50256	2,615.00	MEMBERSHIP
2/13/2020	MAINSAVER SOFTWARE		33226	6,841.50
		50336	6,841.50	SOFTWARE RENEWAL
2/13/2020	MDRR-PARK (MT. DIABLO RESOURCE RECC		33227	266.28
		50337	266.28	WASTE

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
2/13/2020	MEYERS NAVE		33228	11,020.32	
		50338		11,020.32	LEGAL SERVICES
2/13/2020	SUE THOMASON		33229	275.00	
		50262		275.00	INDOOR PLANT MAINTENANCE
2/13/2020	NEW IMAGE LANDSCAPE COMPANY		33230	2,563.00	
		50309		2,563.00	Landscape Services
2/13/2020	PACIFIC GAS & ELECTRIC COMPANY		33231	403.24	
		50339		58.09	UTILITIES
		50340		345.15	UTILITIES
2/13/2020	REPUBLIC SERVICES #210		33232	6,527.30	
		50341		1,054.73	WASTE
		50342		5,472.57	WASTE
2/13/2020	RH TECHNOLOGY		33233	17,572.00	
		50343		4,646.00	O/S TEMP
		50347		4,600.00	O/S TEMP
		50348		3,680.00	O/S TEMP
		50349		4,646.00	O/S TEMP
2/13/2020	SPEARHEAD PROTECTION		33234	14,754.00	
		50344		9,309.00	Patrolled Security Service
		50345		5,445.00	Patrolled Security Service
2/13/2020	SYSTEM 1 STAFFING		33235	4,537.40	
		50346		4,537.40	O/S TEMP
2/13/2020	UNIFIRST CORPORATION		33236	198.90	
		50229		31.66	UNIFORM/ LAUNDRY SERVICE
		50230		167.24	UNIFORM/ LAUNDRY SERVICE
2/20/2020	AFLAC		33237	1,461.51	
		50461		1,461.51	INSURANCE
2/20/2020	ALFA LAVAL INC.		33238	1,411.33	
		50358		1,411.33	INVENTORY
2/20/2020	ARMOUR PETROLEUM SERVICE AND		33239	727.00	
		50359		727.00	FUEL PUMP INSPECTION
2/20/2020	ASSOCIATED SERVICES COMPANY		33240	2,558.70	
		50360		413.39	PROVIDE PREMIUM COFFEE SERVICE
		50361		2,145.31	PROVIDE PREMIUM COFFEE SERVICE
2/20/2020	BARNETT MEDICAL SERVICES, LLC		33241	1,071.00	
		50375		975.00	SHARPS/PHARMACEUTICAL DISPOSAL
		50376		96.00	SHARPS/PHARMACEUTICAL DISPOSAL
2/20/2020	BAYVIEW ENGINEERING & CONSTRUCTION		33242	57,779.00	
		50454		57,779.00	CONSTRUCTION SERVICES FOR 1810
2/20/2020	CALTEST ANALYTICAL LABORATORY		33243	1,296.90	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	DESCRIPTION
		50364	960.30		PROVIDE LAB ANALYTICAL SERVICES
		50366	336.60		PROVIDE LAB ANALYTICAL SERVICES
2/20/2020	CHEMTRADE CHEMICALS US LLC		33244	3,546.85	
		50367	3,576.35		ALUMINUM SULFATE
		50394	-29.50		CREDIT MEMO
2/20/2020	CONCENTRA/OCCUPATIONAL HEALTH CENT		33245	101.50	
		50362	101.50		OCCUP SAFETY
2/20/2020	CORELOGIC INFORMATION SOLUTIONS, INC		33246	165.00	
		50369	165.00		REALQUEST PROPERTY INFORMATION
2/20/2020	DEPT OF GENERAL SERVICES		33247	17,533.13	
		50372	17,533.13		UTILITIES
2/20/2020	DIABLO WATER DISTRICT		33248	488.70	
		50370	488.70		UTILITIES
2/20/2020	DISCOVERY BENEFITS, INC.		33249	131.25	
		50371	131.25		FSA JANUARY
2/20/2020	DRAKE HAGLAN & ASSOCIATES, INC		33250	1,188.00	
		50373	1,188.00		CONSULTING SERVICES SODIUM BIS
2/20/2020	JOSEPH PETRONIO		33251	406.25	
		50438	406.25		CMMS SUPPORT
2/20/2020	ERIKS NORTH AMERICA, INC.		33252	253.02	
		50374	253.02		INVENTORY
2/20/2020	FASTENAL COMPANY		33253	112.07	
		50380	112.07		MAINTENANCE CONSUMABLE ITEMS
2/20/2020	FED EX FREIGHT		33254	1,253.65	
		50463	1,253.65		OE - POSTAGE
2/20/2020	FEDERAL EXPRESS		33255	54.39	
		50384	54.39		OE - POSTAGE
2/20/2020	GP CRANE & HOIST SERVICES		33256	555.00	
		50387	555.00		DISTRICT CRANE SERVICE/ TESTIN
2/20/2020	GRAINGER		33257	584.89	
		50385	203.73		INVENTORY
		50464	381.16		INVENTORY
2/20/2020	MARY HARVEY		33258	220.04	
		50390	220.04		T&M
2/20/2020	HAZEN & SAWYER		33259	66,127.75	
		50391	66,127.75		RESOURCE RECOVERY FACILITY MASTEI
2/20/2020	JENSEN INSTRUMENT CO.		33260	4,536.85	
		50392	4,536.85		SAPS FIT1310 FLOW METER REPLACEME
2/20/2020	KEMIRA WATER SOLUTIONS, INC.		33261	22,407.76	
		50396	6,692.40		FERROUS CHLORIDE

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
		50397		15,715.36	FERROUS CHLORIDE
2/20/2020	KOA HILLS CONSULTING LLC.		33262	2,120.00	
		50398		2,120.00	MUNIS CONTRACT SERVICES
2/20/2020	M-I-C INC.		33263	413.35	
		50401		413.35	INVENTORY
2/20/2020	MECHANICAL COMPONENTS & SERVIC		33264	758.33	
		50443		758.33	INVENTORY
2/20/2020	MEYERS NAVE		33265	3,892.32	
		50402		3,892.32	LEGAL SERVICES
2/20/2020	NEW IMAGE LANDSCAPE COMPANY		33266	5,126.00	
		50405		2,563.00	Landscape Services
		50406		2,563.00	Landscape Services
2/20/2020	NWN CORPORATION		33267	3,933.88	
		50407		3,933.88	PHONE EXPENSE
2/20/2020	OFFICE DEPOT		33268	325.69	
		50408		182.74	OFFICE SUPPLIES
		50409		112.77	OFFICE SUPPLIES
		50410		5.89	OFFICE SUPPLIES
		50411		24.29	OFFICE SUPPLIES
2/20/2020	PACIFIC GAS & ELECTRIC COMPANY		33269	62,797.13	
		50388		24,581.71	UTILITIES
		50389		38,215.42	UTILITIES
2/20/2020	CITY OF PITTSBURG		33270	19,981.05	
		50468		19,981.05	STREET SWEEPING SERVICE
2/20/2020	POLYDYNE INC		33271	13,066.30	
		50452		6,533.15	LIQUID POLYMER
		50453		6,533.15	LIQUID POLYMER
2/20/2020	PSOMAS		33272	5,935.00	
		50412		5,935.00	CONSTRUCTION MANAGEMENT SERVICE
2/20/2020	REGIONAL GOVERNMENT SERVICES		33273	2,820.00	
		50415		780.00	JOB DESCRIPTION PROJECT
		50416		2,040.00	JOB DESCRIPTION PROJECT
2/20/2020	DARLENE D.RHODES		33274	3,049.38	
		50417		3,049.38	HR CONSULTANT
2/20/2020	SHAPE INCORPORATED		33275	2,728.41	
		50420		2,728.41	ERB PUMP REPLACMENT PARTS
2/20/2020	STAINLESS DISTRIBUTORS		33276	2,599.44	
		50422		336.78	GBT8100 MODIFICATION MATERIALS
		50423		2,262.66	GBT8100 MODIFICATION MATERIALS
2/20/2020	SYSTEM 1 STAFFING		33277	3,773.08	

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO. INVOICE AMOUNT	CHECK AMOUNT DESCRIPTION
		50459	3,773.08	O/S TEMP
2/20/2020	TELSTAR INSTRUMENTS INC		33278	6,556.39
		50444	6,556.39	INVENTORY
2/20/2020	UNIVAR USA INC		33279	9,950.94
		50439	3,315.82	SODIUM HYPOCHLORITE
		50440	3,317.45	SODIUM HYPOCHLORITE
		50446	3,317.67	SODIUM HYPOCHLORITE
2/20/2020	WM LYLES COMPANY		33280	104,642.50
		50460	104,642.50	CONSTRUCTION SERVICES PN 80008
2/27/2020	AFLAC		33281	974.34
		50473	974.34	INSURANCE
2/27/2020	ALHAMBRA & SIERRA SPRGS WATER		33282	298.15
		50488	298.15	BOTTLED WATER SERVICE
2/27/2020	MICHAEL AUER		33283	130.07
		50474	130.07	REIMBURSEMENT
2/27/2020	MICHAEL BAKALDIN		33284	130.07
		50475	130.07	REIMBURSEMENT
2/27/2020	BARNETT MEDICAL SERVICES, LLC		33285	39.00
		50377	39.00	SHARPS/PHARMACEUTICAL DISPOSAL
2/27/2020	BLR - BUSINESS & LEGAL RESOURCES		33286	583.15
		50491	583.15	OE- SUPPLIES OTHER
2/27/2020	DARRELL CAIN		33287	196.61
		50476	48.39	REIMBURSEMENT
		50492	148.22	T&M
2/27/2020	CHEMTRADE CHEMICALS US LLC		33288	3,565.96
		50368	3,565.96	ALUMINUM SULFATE
2/27/2020	CONCENTRA/OCCUPATIONAL HEALTH CENT		33289	131.50
		50494	131.50	OCCUP SAFETY
2/27/2020	CONTRACT SWEEPING SERVICES		33290	29,332.06
		50462	29,332.06	STREET SWEEPING SERVICES
2/27/2020	DEPARTMENT OF MOTOR VEHICLES		33291	14.00
		50496	14.00	VEHICLE REGISTRATION FEE
2/27/2020	DEPARTMENT OF MOTOR VEHICLES		33292	14.00
		50497	14.00	VEHICLE REGISTRATION FEE
2/27/2020	FASTENAL COMPANY		33293	310.31
		50381	310.31	MAINTENANCE CONSUMABLE ITEMS
2/27/2020	FEDERAL EXPRESS		33294	64.09
		50499	64.09	OE - POSTAGE
2/27/2020	FRAXIA ENGINEERING		33295	262.50
		50382	262.50	DESIGN SERVICES BP SEWER REHAB

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	DESCRIPTION
2/27/2020	FREMONT ANALYTICAL INC.		33296	1,260.00	
		50378	930.00		DIGESTER GAS ANALYSIS need q
		50379	330.00		DIGESTER GAS ANALYSIS need q
2/27/2020	GLOBAL EQUIPMENT COMPANY		33297	3,761.87	
		50383	3,761.87		WAREHOUSE PIPE RACK
2/27/2020	GRAINGER		33298	487.83	
		50386	487.83		INVENTORY
2/27/2020	GURMUKH SINGH GREWAL		33299	9.00	
		50477	9.00		REIMBURSEMENT
2/27/2020	JOHN MUIR HEALTH		33300	837.58	
		50562	837.58		2020 Wellness Agreement with John Muir He
2/27/2020	KENNEDY/JENKS CONSULTANTS INC.		33301	17,291.63	
		50393	17,291.63		FACILITY CONDITION ASSESSMENT
2/27/2020	KOA HILLS CONSULTING LLC.		33302	480.00	
		50399	480.00		MUNIS CONTRACT SERVICES
2/27/2020	KONE. INC.		33303	106.67	
		50400	106.67		ELEVATOR SERVICE
2/27/2020	LANLOGIC INC		33304	3,972.50	
		50505	3,972.50		SECURITY AWARENESS TRAINING AND TI
2/27/2020	MCCAMPBELL ANALYTICAL, INC.		33305	1,160.60	
		50506	1,160.60		LABORATORY SERVICES FOR PRETRE
2/27/2020	McCAULEY AGRICULTURAL & PEST SERVIC		33306	2,925.00	
		50508	75.00		PEST CONTROL SERVICES
		50509	825.00		PEST CONTROL SERVICES
		50510	75.00		PEST CONTROL SERVICES
		50511	825.00		PEST CONTROL SERVICES
		50512	75.00		PEST CONTROL SERVICES
		50513	825.00		PEST CONTROL SERVICES
		50514	75.00		PEST CONTROL SERVICES
		50515	75.00		PEST CONTROL SERVICES
		50516	75.00		PEST CONTROL SERVICES
2/27/2020	MCMASTER CARR SUPPLY CO		33307	297.61	
		50478	297.61		INVENTORY
2/27/2020	MESSER LLC		33308	639.11	
		50404	639.11		LIQUID OXYGEN
2/27/2020	MONUMENT CAR PARTS		33309	462.91	
		50479	462.91		INVENTORY
2/27/2020	OFFICE DEPOT		33310	142.37	
		50518	47.36		OFFICE SUPPLIES
		50519	34.40		OFFICE SUPPLIES

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	DESCRIPTION
		50520		60.61	OFFICE SUPPLIES
2/27/2020	ABEL PALACIO		33311	1,064.20	
		50480		1,064.20	REIMBURSEMENT
2/27/2020	CITY OF PITTSBURG		33312	644.62	
		50525		644.62	UTILITIES
2/27/2020	CITY OF PITTSBURG		33313	23,110.50	
		50526		23,110.50	STREET SWEEPING SERVICE
2/27/2020	R & B COMPANY		33314	22,096.93	
		50554		21,628.88	REPAIR MATERIALS FOR AFM 102 REPAIR
		50555		259.28	REPAIR MATERIALS FOR AFM 102 REPAIR
		50556		208.77	REPAIR MATERIALS FOR AFM 102 REPAIR
2/27/2020	REGIONAL GOVERNMENT SERVICES		33315	168.30	
		50482		168.30	JOB DESCRIPTION PROJECT
2/27/2020	RH TECHNOLOGY		33316	4,646.00	
		50552		4,646.00	O/S TEMP
2/27/2020	PAULETTE RIOS		33317	417.84	
		50481		417.84	REIMBURSEMENT
2/27/2020	TAC AMERICAS, INC.		33318	1,598.17	
		50530		1,598.17	POC BUILDING HVAC SERVICES
2/27/2020	CA STATE DISBURSEMENT UNIT		33319	750.00	
		CS9648299		750.00	GARNISHMENT
2/27/2020	STATE OF CALIFORNIA		33320	150.00	
		4461739		150.00	INCOME TAX WITHOLDING ORDER
2/27/2020	SYNAGRO WEST, LLC		33321	41,529.13	
		50483		41,529.13	BIOSOLIDS HAULING
2/27/2020	SYSTEM 1 STAFFING		33322	3,221.08	
		50553		3,221.08	O/S TEMP
2/27/2020	TERRYBERRY		33323	1,104.27	
		50532		1,104.27	EMPLOYEE RECOGNITION
2/27/2020	TRI-VALLEY JANITORIAL SERVICE & SUPPL'		33324	7,386.00	
		50428		7,386.00	JANITORIAL SERVICES
2/27/2020	STACY TUCKER		33325	65.48	
		50484		30.00	REIMBURSEMENT
		50485		20.48	REIMBURSEMENT
		50486		15.00	REIMBURSEMENT
2/27/2020	UNIFIRST CORPORATION		33326	776.16	
		50432		127.53	UNIFORM/ LAUNDRY SERVICE
		50433		183.65	UNIFORM/ LAUNDRY SERVICE
		50434		31.66	UNIFORM/ LAUNDRY SERVICE
		50534		166.14	UNIFORM/ LAUNDRY SERVICE

CHECK DATE	VENDOR NAME	INVOICE NO.	CHECK NO.	CHECK AMOUNT	CHECK AMOUNT DESCRIPTION
		50536		205.55	UNIFORM/ LAUNDRY SERVICE
		50537		61.63	UNIFORM/ LAUNDRY SERVICE
2/27/2020	UNITED PARCEL SERVICE		33327	10.00	
		50541		10.00	OE - POSTAGE
2/27/2020	UNIVAR USA INC		33328	14,031.61	
		50447		3,317.00	SODIUM HYPOCHLORITE
		50448		5,354.76	SODIUM BISULFITE
		50449		5,359.85	SODIUM BISULFITE
2/27/2020	V.W. HOUSEN & ASSOCIATES, INC.		33329	11,658.40	
		50441		4,739.20	DESIGN WORK
		50442		6,919.20	ENGINEERING SERVICES - VACTOR TRUC
2/27/2020	ROBERT WRIGHT		33331	41.78	
		50544		41.78	REIMBURSEMENT
2/27/2020	WUNDERLICH-MALEC		33332	43,475.00	
		50561		43,475.00	PPS PLC IMPROVEMENTS PN 18114
GRAND TOTAL				1,300,935.09	

April 8, 2020

AUTHORIZE ISSUANCE OF A PURCHASE ORDER IN AN AMOUNT NOT TO EXCEED \$125,000, G3 ENGINEERING, INC., PITTSBURG FLOW EQUALIZATION STORAGE AND PUMPING FACILITY SEWAGE PUMP REPLACEMENT IMPELLERS AND ASSOCIATED COMPONENT PARTS

RECOMMENDATION

Authorize issuance of a purchase order in an amount not to exceed \$125,000 to G3 Engineering, Inc. for sewage pump replacement impellers and associated component parts at the District's Pittsburg Flow Equalization Storage and Pumping Facility.

Background Information

The primary purpose of the Pittsburg Flow Equalization Storage and Pumping Facility (PPF) is to equalize wet weather infiltration/inflow flows and pump tributary raw wastewater to the District's Wastewater Treatment Plant (WWTP). This facility receives combined flow from the Shore Acres and Broadway conveyance systems, as well as flow originating in the Pittsburg-Montezuma collection system and transports it to the WWTP. The maximum design capacity of the PPF is 14.3 million gallons per day with a flow storage capacity of 870,000 gallons.

Analysis

The four existing 300-horsepower vertical centrifugal sewage pumps (three normal duty, one standby) at PPF are critical to providing reliable and consistent wastewater conveyance services. Three pumps are approximately 40 years old with the fourth pump installed 25 years ago as part of an improvement project. In order to ensure reliable operation of these critical sewage pumps, staff monitors pump performance, conducts periodic inspections, and performs overhauls to restore and maintain pumping efficiency and reliability. During a recent pump inspection, staff discovered significant erosion of the impeller vanes, indicating a level of wear that necessitates replacement of the impellers on all four pumps. Staff recommends purchase and installation of four new impellers to restore pumping efficiency and operational reliability. The cost for the four impellers and associated component parts is included in the recommended purchase cost not to exceed \$125,000.

Financial Impact

The adopted Fiscal Year Fiscal Year 2019/2020 – 2023/2024 (FY19/20 – FY23/24) Wastewater Capital Asset Replacement Fund includes sufficient budget appropriation for the \$125,000 purchase.

Attachments

None.

Prepared and Reviewed by: _____


Dean Eckerson
Resources Recovery Services Director

cc: District File



April 8, 2020

RECEIVE REPORT ON DISTRICT RESPONSE TO CORONAVIRUSRECOMMENDATION

Receive a report on the District's response to the coronavirus (COVID-19) pandemic.

Background Information

The District has proactively implemented a suite of preventive measures to protect the health, well-being, and safety of its employees during the COVID-19 outbreak, while continuing to provide essential wastewater collection and treatment services in meeting its core mission of protecting public health and the environment. Staff has been closely monitoring and implementing applicable directives and guidance issued at the federal, state, and local level to modify District operations to reduce the potential for spreading of COVID-19 in the workplace. Staff will provide an overview of key District preventive measures and response actions.

Analysis

Initial Response Actions: Following an emergency declaration by Contra Costa County (County) on March 10, 2020, the District focused on implementation of preventive and precautionary measures, including sharing best practices for personal hygiene, emphasizing the need to reduce in-person interactions through social distancing, increasing the scope and frequency of work area cleaning by an outside contractor, providing hand sanitizer and disinfecting wipes at key locations, and suspending all non-essential travel, outside catering, food delivery for large groups, community outreach events and plant tours. Staff identified several "hot spots"—high-traffic or public interface areas—to be evaluated, while also initiating a review of critical staffing level needs.

Actions following County Shelter-in-Place Order: Following issuance of the County Order on March 16, 2020, the District confirmed that it is categorized as "Essential Infrastructure" and provides "Essential Government Functions" to protect public health and the environment, which allows the District to self-determine essential personnel to support operational needs and continue implementation of its capital improvement program to maintain critical infrastructure. However, the District began implementing significant actions to directly support the intent of the County Order by temporarily suspending non-essential services involving direct public contact, engraining social distancing into all aspects on workplace behaviors and interactions, identifying "non-essential" staff, and migrating a significant portion of its workforce to "teleworking" status.

On March 17, 2020, the District notified its employees that five positions were determined to be non-essential based on cessation of specific services and/or functions (Delta Household Hazardous Waste Collection Facility, administrative reception areas, records management) and these employees were placed on paid administrative leave, effective March 19, 2020. In addition, 18 employees were initially designated for teleworking to remotely support essential District operational needs with successful implementation of this major workforce transition occurring from March 19-23, 2020. As of March 31, 2020, a total of 25 employees are now utilizing teleworking to reduce on-site staff presence (total number of staff working on site prior to County Order was 69 individuals).

On March 20, 2020, the District notified employees of a significant redesign of staffing plans and shift schedules for Operations Division and Maintenance Division personnel to safeguard the health of these essential, certified, experienced, and knowledgeable team members. In addition to



the revised staffing plans described below, the District has also implemented access restrictions to common area hot spots (e.g., “Operator Only”, “Maintenance/Lab Only”) with the goal of forming and preserving two distinct teams in each division.

- Operations (Teams A/B): 12-hour shifts, 7 days ON/7 days OFF with planned overtime necessary to provide 24 hour per day, 7 days per week coverage. Key preventive measures include not allowing physical contact between the teams, practicing social distancing within the teams, and conducting intensive cleaning of common work areas between shift changes to prevent cross-contamination.
- Maintenance (Teams A/B): 12-hour day shifts (only), 3 days ON/4 days OFF with standby pay to cover off-hours maintenance response needs and limited use of paid administrative leave to balance work hours for a limited number of staff.

Current Status: As of April 1, 2020, no District employees have tested positive for COVID-19 and 85% of non-O&M/Lab staff have been transitioned off site via designation as non-essential or teleworking status. On March 31, 2020, the District provided a communication to all staff summarizing available benefits and applicable use under the Families First Coronavirus Response Act. The District is currently working to refine O&M staffing plans, while developing contingency plans with workload prioritization in the unfortunate event that a significant number of critical staff are impacted by COVID-19 concurrently. As required by the County Order issued on March 31, 2020, the District distributed and posted a “Social Distancing Protocol” (refer to attachment) to all staff and posted it at District facilities on April 2, 2020. The District is focused on reinforcing social distancing practices in the workplace, reducing exposure between critical workgroup members and shifts, providing informative and timely communications to staff, and engaging with its contractors and consultants to ensure adherence to social distancing practices and limiting in-person engagement with staff.

Construction Projects: Because implementation of the District’s capital improvement program is directly supported by O&M staff (e.g., system outage requests, facility access, construction coordination), a decline in staff availability will impacts progress toward completing a number of critical wastewater collection and treatment system capital projects. Staff is working to prioritize use of potentially limited O&M staff support to maintain progress on key construction projects.

Financial Impacts

Sufficient funding is available in the approved Fiscal Year 2019/2020 Operating Budget, which included a General Manager Contingency Budget of \$400,000, to support the District’s initial response actions to prevent the spread of coronavirus at the District. A separate item is included on the current Board Meeting Agenda for the Board to consider confirming the presence of a local emergency and authorizing the General Manager to respond to future effects on District operations.

Attachment

District Social Distancing Protocol (dated April 2, 2020)

Prepared and Reviewed by: _____


Dean Eckerson
Resource Recovery Services Director





SOCIAL DISTANCING PROTOCOL

Business Name: Delta Diablo

Date: April 2, 2020

Facility Address: 2500 Pittsburg-Antioch Hwy, Antioch, CA 94509

Approximate gross square footage of space open to the public: 0 square feet

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In accordance with Section 13.h of Contra Costa Health Services Order No. HO-COVID19-03, Delta Diablo (District) has prepared this Social Distancing Protocol, which will be in effect for the duration of the Health Order.

Signage:

- Signage posted at each public entrance of the facility to inform all employees and customers that they should: avoid entering the facility if they have a cough or fever; maintain a minimum six-foot distance from one another; sneeze and cough into a cloth or tissue or, if not available, into one's elbow; and not shake hands or engage in any unnecessary physical contact.
- Signage posting a copy of this Social Distancing Protocol at each public entrance to the facility.

Measures to Protect Employee Health:

- Employees who can carry out their work duties from home have been designated for teleworking.
- All employees have been directed to stay home if sick or experiencing symptoms related to COVID-19 and to seek medical advice from their healthcare provider.
- All employees have been informed to self-monitor for the acute respiratory illness symptoms related to COVID-19 and have been directed to avoid entering or leave the workplace if they experience any of these symptoms.
- Break rooms, restrooms, and other common areas are being disinfected frequently, on the following schedule:
 - Restrooms – 2 times per day shift
 - Break rooms – 3 times per day shift
 - Conference rooms – 2 times per day shift
 - Mail/copy rooms – 2 times per day shift
 - Handrails and doorknobs – 2 times per day shift
 - Operations Control Room – 3 times per day shift
 - Lobby areas – 2 times per day shift
 - Warehouse counter – 2 times per day shift



- The entire facility is cleaned and sanitized every night by an outside janitorial service
- ☒ Disinfectant and related supplies are available to all employees at the following locations:
 - Plant Operations Center (POC) Building copy room
 - Treatment Plant (TP) Building office supply closet
- ☒ Hand sanitizer that is effective against COVID-19 is available to all employees at the following locations:
 - POC Building copy room
 - Maintenance library
 - Operations Control Room
 - District vehicles
 - TP Building copy room
- ☒ Soap and water are available to all employees at the following locations:
 - Kitchen areas
 - Laboratory
 - Restrooms
- ☒ Delta Household Hazardous Waste Collection Facility operations have been suspended.
- ☒ Individually-assigned workspaces have been reviewed and adjusted, as necessary, to ensure minimum social distancing requirements are met.
- ☒ The District has redesigned staffing for operations and maintenance personnel to preserve two distinct working teams with minimal contact between and within teams.
- ☒ The District has designated areas that are only accessible to specific work groups.
- ☒ In-person residential and commercial development related activities involving members of the public have been suspended. Assistance will be provided via email and telephone.
- ☒ Copies of this Social Distancing Protocol have been distributed to all employees.

Measures to Prevent Crowds from Gathering:

- ☒ The District does not have areas open to the public and therefore does not need to specify a maximum number of allowed customers or post an employee to monitor the number of customers.
- ☒ The District has reduced the number of on-site staff and limited maximum occupancy in conference rooms and other gathering areas to maintain social distancing.
- ☒ The District does not sell goods and therefore does not need to place per-person limits to reduce crowds and lines.

Measures to Keep People At Least Six Feet Apart:

- ☒ Signage will be placed at building entrances to remind people to be at least six feet apart.
- ☒ Because the District does not have space open to the public, tape or markings at least six feet apart are not necessary to help maintain social distancing.
- ☒ The District has identified and posted a procedure for receiving deliveries.



- ☒ All employees have been instructed to maintain at least six feet distance from the public and from each other. Employees may come closer when unavoidable and necessary to conduct essential business functions.

Measures to Prevent Unnecessary Contact:

- ☒ The District does not sell bulk-item foods.
- ☒ Employees are permitted to use community dishes provided they use good personal hygiene, including washing dishes before and after use.
- ☒ Employees may bring their own food containers from home provided they use good personal hygiene, including cleaning their containers before storing in the refrigerator.
- ☒ The District is not currently accepting in-person payments. If an in-person payment must be accepted, social distancing requirements will be followed to the maximum extent possible.

Measures to Increase Sanitation:

- ☒ The District does not have shopping carts and therefore no disinfection measures, including assigning an employee to regularly disinfect carts and baskets, are necessary.
- ☒ Hand sanitizer or another effective disinfectant is available at or near the entrance of the facility and in other locations inside the facility where employees may have direct interactions.
- ☒ The District does not have payment portals, pens, and styluses that require disinfection.
- ☒ The District has hired a third-party vendor to regularly disinfect high-contact surfaces.

You may contact the following person with any questions or comments about this protocol:

Name: Mary Harvey, Safety Manager

Phone Number: 925-382-4604



April 8, 2020

ADOPT A RESOLUTION CONFIRMING THE EXISTENCE OF A LOCAL EMERGENCY AND AUTHORIZING THE GENERAL MANAGER TO RESPOND TO THE EFFECTS OF THE EMERGENCY ON THE DISTRICT UNDER GOVERNMENT CODE SECTION 53021

RECOMMENDATION

Adopt a resolution confirming the existence of a local emergency and authorizing the General Manager to respond to the effects of the emergency on the District under Government Code Section 53021.

Background Information

Because the coronavirus (COVID-19) has quickly spread around the world with significant impacts across the country, federal, state, and county agencies have declared emergencies and issued guidelines, recommendations, and orders to prevent spreading of COVID-19 through restricting activities, and implementation of social distancing and personal hygiene measures. These orders include the following:

- March 4, 2020, Governor Newsom proclaimed a statewide emergency in response to the spread of COVID-19 within California.
- March 10, 2020: Contra Costa County proclaimed a local emergency.
- March 11, 2020: The World Health Organization declared a worldwide COVID-19 pandemic.
- March 13, 2020: The President of the United States declared a National Emergency in response to the spread of COVID-19.
- March 16, 2020: The Health Officer of Contra Costa County declared a local public health emergency and issued a shelter-in-place order to county residents in order to reduce the potential for spreading of COVID-19. The District was considered “Essential Infrastructure” as it provides “Essential Government Functions” to protect the public and the environment.
- March 19, 2020: The State Public Health Officer issued a statewide shelter-in-place order to reduce the potential for spreading of COVID-19. Governor Newsom issued a corresponding executive order.
- March 22, 2020: The State Public Health Officer designated 16 critical infrastructure sectors, including water and wastewater operations, and critical public works projects.
- March 31, 2020: The Health Officer of Contra Costa County issued a shelter-in-place order to county residents that superseded the March 16, 2020 order, further restricting the activities of county residents in order to further reduce the potential for spreading of COVID-19.

Although the local March 31, 2020 order is more restrictive than the local March 16, 2020 order, the District’s wastewater and recycled water facilities continue to be considered “Essential Infrastructure,” and the District provides “Essential Governmental Functions,” as defined in the order. The District’s operations and CIP projects also are within the 16 critical infrastructure sectors designated in the State Public Health Officer’s March 22, 2020 order.



Analysis

As described in a separate item included on the current Board Meeting Agenda, the District has proactively implemented a suite of preventive measures to protect the health, well-being, and safety of its employees during the COVID-19 outbreak, while continuing to provide essential wastewater collection and treatment services in meeting its core mission of protecting public health and the environment. Following proclamation of a local emergency by Contra Costa County on March 10, 2020, the General Manager directed and administered the following key actions within his authority:

- Suspended operation of the Delta Household Hazardous Waste Collection Facility, direct public access to both administration buildings at the District's Wastewater Treatment Plant, all non-essential employee travel, community outreach events, and plant tours, effective March 13, 2020.
- Designated five employees as "non-essential" due to cessation of specific services and/or functions and placed these employees on paid administrative leave, effective March 19, 2020.
- Designated 25 employees for "teleworking" status to reduce on-site staff presence. This significant workforce transition was effectively implemented from March 19–23, 2020.
- Implemented a redesign of staffing plans and shift schedules for Operations and Maintenance staff as a preventive measure to safeguard the health of these critical staff members. This redesign includes unavoidable use of overtime in Operations to form two distinct teams; provide for 24 hour per day, 7 days per week coverage; and maintain current levels of service, including supporting current construction project activities. This redesign in Maintenance includes use of standby pay to provide coverage during off hours and limited use of paid administrative leave to balance work hours.
- Determined that current District capital projects are necessary to the operation and maintenance of the District's essential infrastructure with the exception of the Office Building Roof Replacement Project, which has been temporarily suspended.
- Allowed use of any accrued leave balances (e.g., vacation, floating holidays, compensatory time, and administrative leave) if an employee has exhausted their sick leave balance; authorized consideration of advancing 80 hours of sick leave to employees (to be repaid from future leave accruals) if an employee has exhausted all available accruals and all available leave options provided for by the Families First Coronavirus Response Act.

Staff recommends that the Board acknowledge the existence of a local emergency within the meaning of Government Code Section 8558(c) and further authorize several actions and expenditures to allow the General Manager and designated staff to respond to the effects of the local emergency on the District, pursuant to Government Code Section 53021.

Staff recommends that the Board reaffirm the General Manager as the appointing authority with authorization to administer all staffing changes, designate employees as "essential" and "non-essential," and implement other personnel actions necessary to maintain critical District wastewater and recycled water operations during the Local COVID-19 Emergency declared by the County, in accordance with all applicable laws and regulations, all state and local emergency proclamations, and all orders issued by County and State officials. Staff further recommends that the Board of Directors ratify the General Manager's March 31, 2020 actions authorizing



employees' use of leaves when required due to the Local COVID-19 Emergency, including consideration of advancing up to 80 hours of sick leave from future accruals after the employee has used all of the employee's accruals and all other sources of available paid leave.

Notwithstanding any purchasing limits in Resolution No. 6/2001 or otherwise previously prescribed by the Board, staff recommends the Board authorize the General Manager to use up to an aggregate total of \$350,000 in District funds to contract for materials, supplies, and services necessary to maintain critical District wastewater and recycled water operations during the Local COVID-19 Emergency. For those purchases only, staff recommends that the General Manager exercise his discretion to determine which, if any, internal District purchasing policies must be followed, provided the purchases are made in accordance with applicable requirements of state and federal laws and regulations.

Staff further recommends the Board authorize the General Manager to use up to an aggregate total of \$500,000 for additional contingencies on District public works projects if increased project costs arise from supply chain issues, increased material costs, and/or project delays or modifications resulting from the Local COVID-19 Emergency or the COVID-19 pandemic. These funds would be allocated to individual projects at the discretion of the General Manager, provided that the amount of these funds used on an individual project must not exceed 5 percent of the project contract amount. To the extent that these funds are used on an individual project, this use will be in addition to any project contingency amount previously authorized by the Board of Directors. Current CIP projects under construction are considered "immediately necessary to the maintenance, operation or repair of Essential Infrastructure" of the District, and that construction is therefore authorized by the current state and local health officer orders.

Financial Impacts

Sufficient funding is available in the approved Fiscal Year 2019/2020 (FY19/20) Operating Budget, which includes a General Manager Contingency Budget of \$400,000, to support the District's initial response actions, described above, to respond to the effects of the coronavirus local emergency at the District. If additional funds are needed to support capital project implementation as a result of COVID-19, staff will recommend reallocation of available funds in the FY19/20-FY23/24 Capital Improvement Program at future meetings. Staff will continue to monitor opportunities to receive reimbursement for costs incurred in response to COVID-19 under federal assistance legislation.

Attachment

Proposed Resolution Confirming the Existence of a Local Emergency and Authorizing the General Manager to Respond to the Effects of the Emergency on the District Under Government Code Section 53021

Prepared and Reviewed by: _____


Carol S. Margetich
Business Services Director



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

**Re: Resolution Confirming the Existence of)
a Local Emergency and Authorizing the)
General Manager to Respond to the)
Effects of the Emergency on the District)
Under Government Code Section 53021) **RESOLUTION NO. XX/2020****

THE BOARD OF DIRECTORS OF DELTA DIABLO HAS DETERMINED THAT:

WHEREAS, under Health and Safety Code Section 4763, the Board of Directors exercises all powers of the District, and the Board may delegate certain powers to the General Manager; and

WHEREAS, subject to applicable legal requirements and delegations of authority by the Board of Directors, the General Manager has full charge and control of the works of the District and their maintenance and operations, including staffing; and

WHEREAS, the General Manager has been delegated specific authority under Board of Directors Resolution No. 6/2001, and under other delegations of authority; and

WHEREAS, a great emergency has arisen, caused by the spread of the 2019 coronavirus disease (COVID-19) within the continental United States, including within the District's service area in Contra Costa County; and

WHEREAS, on March 4, 2020, California Governor Gavin Newsom proclaimed a statewide emergency in response to the spread of COVID-19 within California; and

WHEREAS, on March 10, 2020, the Contra Costa County Board of Supervisors proclaimed a local emergency (the "Local COVID-19 Emergency") under the California Emergency Services Act, Government Code Section 8550, *et seq.*; and

WHEREAS, on March 11, 2020, the World Health Organization declared COVID-19 a worldwide pandemic; and

WHEREAS, on March 13, 2020, the President of the United States declared a National Emergency in response to the spread of COVID-19; and

WHEREAS, on March 16, 2020, the Health Officer of Contra Costa County declared a local public health emergency and issued a shelter-in-place order to county residents in order to reduce the potential for spreading COVID-19; and

WHEREAS, on March 19, 2020, the State Public Health Officer issued a statewide shelter-in-place order to reduce the potential for spreading of COVID-19, and, on the same day, Governor Newsom issued a corresponding executive order; and

WHEREAS, on March 22, 2020, the State Public Health designated 16 critical infrastructure sectors, including water and wastewater operations, and critical public works projects; and

WHEREAS, on March 31, 2020, the Health Officer of Contra Costa County issued a superseding shelter-in-place order to county residents, further restricting their activities in order to further reduce the potential spreading of COVID-19; and

WHEREAS, under the state Public Health Officer's orders of March 19, 2020, and March 22, 2020, designating certain "critical infrastructure sectors," and under the March 31, 2020 local Health Officer order, individuals may leave their homes for the following reasons, among other authorized reasons: (a) when required to "perform any services or perform any work necessary to the operation and maintenance of 'Essential Infrastructure,'" including water and wastewater utilities, and (b) when required to work on public works projects "immediately necessary to the maintenance, operation, or repair of Essential Infrastructure," and (c) when required to work on "public works projects if specifically designated as an Essential Governmental Function by the lead governmental agency"; and

WHEREAS, under Government Code Section 3100, *et seq.*, District employees are considered disaster service workers; and

WHEREAS, in response to this local emergency, as defined in Government Code Section 8558, subdivision (c), the District desires to authorize the General Manager to expend District funds and take actions necessary to respond to the effects of the Local COVID-19 Emergency on the District, pursuant to Government Code Section 53021.

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

1. Acknowledgement of local emergency. The Board of Directors acknowledges the March 10, 2020 proclamation by the Contra Costa County Board of Supervisors declaring the Local COVID-19 Emergency.
2. Acknowledgement of General Manager's personnel actions. The Board of Directors does hereby acknowledge and reaffirm that the General Manager is the appointing authority and is authorized to administer all staffing changes, to designate employees as "essential" and "non-essential," and to take other personnel actions necessary to maintain critical District wastewater and recycled water operations during Local COVID-19 Emergency, in accordance with all applicable laws and regulations, all state and local emergency proclamations, and all orders issued by the County and State officials. The Board of Directors ratifies the General Manager's March 31, 2020 actions authorizing employees' use of leaves when required due to the Local COVID-19 Emergency, including consideration of advancing up to 80 hours of sick leave from future accruals after the employee has used all of the employee's accruals and all other sources of available paid leave.
3. Additional purchasing authority. Notwithstanding any purchasing limits in Resolution No. 6/2001 or otherwise previously prescribed by the Board, the General Manager is authorized to use up to an aggregate total of \$350,000 in District funds to contract for materials, supplies, and services necessary to

maintain critical District wastewater and recycled water operations during the Local COVID-19 Emergency. For those purchases only, the General Manager shall have discretion to determine which, if any, internal District purchasing policies must be followed during the Local COVID-19 Emergency, provided the purchases are made in accordance with applicable requirements of state and federal laws and regulations.

4. Additional project contingencies. The Board of Directors authorizes the General Manager to use up to an aggregate total of \$500,000 for additional contingencies on District public works projects when increased project costs arise from supply chain issues, increase material costs, and/or project delays or modifications resulting from the Local COVID-19 Emergency or the COVID-19 pandemic. These funds shall be allocated to individual projects at the discretion of the General Manager, provided that the amount of these funds used on an individual project must not exceed five percent (5%) of the project contract amount. To the extent that these funds are used on an individual project, they will be in addition to any project contingency amount previously authorized by the Board of Directors.
5. Authority cumulative. The authority delegated to the General Manager under this resolution shall be in addition to authority that this Board has previously delegated to the General Manager, including but not limited to delegations of authority under Board of Directors Resolution No. 6/2001.

PASSED AND ADOPTED ON April 8, 2020 by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution adopted by the Board of Directors of Delta Diablo on April 8, 2020.

ATTEST: Sean Wright
Board Secretary

By: _____

ITEM J

April 8, 2020

RECEIVE MONTHLY LOBBYIST REPORT DATED MARCH 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 March 2020, which was produced by KA and distributed to members of the Western Recycled Water Coalition.

Financial Impact

None

Attachment

Monthly Report, March 2020

Prepared and Reviewed by: _____


Brian Thomas

Engineering Services Director/District Engineer

cc: Project File No. P.90024.06.01





1701 Pennsylvania Avenue
Suite 300
Washington, D.C. 20006
(202) 722-0167

March 31, 2020

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

Infrastructure

There is already talk about a Phase 4 coronavirus economic stimulus bill, possibly for May. Items being discussed for inclusion are regulatory reform, corporate tax relief, sick leave benefits, health care worker and pension protections, funds for state and local governments, executive compensation, stock buybacks, and infrastructure. Regarding infrastructure, the Republicans say they support putting the government and the private sector together to improve transportation and other core infrastructure needs while the Democrats are talking about direct government spending on roads, transit, rail, clean energy, water education, hospitals, broadband, and housing, among other priorities. Senator Barrasso, Chair of the Environment and Public Works Committee, has already said that he wants the Committee's bipartisan FAST Act reauthorization bill included in any infrastructure package.

To review, on January 28, the House Democratic leadership along with the chairs of the key congressional committees of jurisdiction (T&I, Energy and Commerce, and Ways and Means) rolled out a mega infrastructure framework – with more details and legislative language to follow – that focuses on surface transportation issues, broadband, 911 updates, brownfields, safe drinking water, with mention of housing, education and natural resources. See the following: <https://transportation.house.gov/imo/media/doc/Moving%20Forward%20Framework.pdf>. Water highlights of interest (note: these do **not** include water programs from other committees such as the Natural Resource Committee not yet available but to be included in the package) –

- **Clean Water & Wastewater Infrastructure — \$50.5 Billion**
 - Funds building new, modern clean water and wastewater infrastructure by investing \$40 billion in the Clean Water State Revolving Fund (CWSRF), to address local water quality challenges, with dedicated funds for urban and rural communities with affordability concerns.
 - Encourages the use of energy-efficient and water-efficient technologies.
 - Helps communities affordably address local sewer overflow and storm water infrastructure needs, preventing pollution in local rivers and waterways, and disruptions to service.

- Establishes a new EPA program to detect, prevent, and treat discharge of industrial chemicals, including PFAS.
- **Water Infrastructure (Flood protection, navigation, etc.) — \$10 Billion**
 - Addresses the impact of severe weather events by tackling the backlog of Army Corps' projects designed to protect communities at risk of flooding, to enhance community resiliency, and to enhance national, regional, and local economic growth.
- **Safe Drinking Water —\$25.4 Billion**
 - Protects Americans' drinking water – particularly for vulnerable communities – by investing in the Drinking Water State Revolving Fund and programs to ensure clean drinking water in schools, day care centers and on Native American Reservations.
 - Provides funding to local communities dealing with PFAS contamination in the drinking water and requires EPA identify and assist these and other communities with effective decontamination techniques.
- **Alternative Water Source Project - \$600 Million** Reauthorizes Federal investments in alternative water source projects to address critical water supply needs, especially in arid areas of the Nation.

President's FY21 Infrastructure Budget

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

Coalition Projects Bill

Status: Waiting on decision from Senate offices regarding Coalition’s request for introduction of a Senate companion bill.

On Feb. 26, the Coalition (Jayne, Ironhouse representatives and Key Advocates met with a number of Hill staffers on various issues (all referenced in this report). Two of the meetings were with the staffs of Senator Hirono (D-HI) – Jen Burks and Tiffany Crawford, LA’s, and Senator Schatz (D-HI) – Christine Blackburn and Jake Rascoff, LA’s. The purpose of the meeting was to request that the Senators – either one or both – introduce the companion bill to the McNerney Coalition project bill. At the meetings background information on the Coalition, a copy of the McNerney bill and a request letter from the Hawaii Water Service were provided. Our request was taken under advisement with more interest expressed by the Hirono staffers. A third meeting was held with Dave Chun (LD, Congresswoman Tulsi Gabbard (D-HI-2), a cosponsor of the McNerney bill. A very positive meeting. Chun agreed to contact Burks in support of our request. HR 5302 introduced on Dec. 4 by Congressman McNerney with Reps Gabbard, Swalwell, and Panetta as cosponsors. McNerney press release with Coalition quote.

Water Resources Development Act

Status: Hearings and drafting continue with goal of enactment this year. No details.

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. The focus is on the Corps of Engineers – projects and process – although in the past WRDA has been the vehicle for inclusion of other “water” issues of interest.

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

Status: Still trying to reach agreement on the compromise bill. Hearing and markup to follow. The essence of the compromise is that the Republicans got “more” on the water storage issue in return for the Democrats getting “more” on the recycled water issue (\$160M over 5 years).

To review, 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. 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: Bill marked up by House Natural Resources Full Committee on March 11. Floor schedule not yet determined.

To review, on Feb.13, Congresswoman Napolitano introduced the bill (with 17 cosponsors, now 27– all Dems) which the Coalition supports. The Coalition supported her bill last Congress. Two changes were made from last year’s version: the EPA grant program was dropped so the focus could be on Title XVI; and, the cap on the Federal share for individual projects was increased from \$20M to \$30M. Per the Congresswoman’s office, the following summary was provided:

- 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 appropriations legislation
- Increase 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.

On June 13, the Subcommittee on Water, Oceans, and Wildlife (WOW) of the Natural Resources Committee held a hearing on the bill.

H.R. 2473, “Securing Access for the Central Valley and Enhancing (SAVE) Water Resources Act

Status: Bill marked up by House Natural Resources Full Committee on March 11. Floor schedule not yet determined.

To review, introduced on May 2 by Congressman Josh Harder (D-CA-10) with 7 cosponsors. The bill provides \$100M for Title XVI WIIN grants from deposits made to the Reclamation Fund; authorizes \$150M for a reclamation infrastructure finance and innovation pilot program; increases the current Title XVI WIIN grant authorization from \$50M to \$500M (the same increase as in Cong. Napolitano’s H.R. 1162) and raises the Federal share cap from \$20M to \$30M; and, establishes a water technology investment program to expand use of technology for

improving the availability and resiliency of water supplies and power delivers, and authorizes \$5M per fiscal year for the program. On June 13, the Subcommittee on Water, Oceans, and Wildlife (WOW) of the Natural Resources Committee held a hearing on the bill.

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

Status: Still waiting official reporting of bill per CBO scorekeeping.

To review, on March 10 Chair DeFazio, Subcommittee Chair Napolitano, and Representatives Don Young and John Katko introduced the above bill (now with 56 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.

Huffman Omnibus Water Bill

Status: Still working through stakeholders’ comments on draft. No specifics on introduction, hearing or markup.

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 HR. 1162 and a section from Cong Harder’s HR. 2473 (both also included in this monthly report). The Coalition worked with both Members on these two efforts and with the Natural Resources Committee and Congressman Huffman’s personal staff on the omnibus bill.

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 omnibus -

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

Senate Highway Bill

FAST Act reauthorization required by Sept. 30 when current program expires. Senate EPW has

reported its version of the bill (see below). Other Senate committees that need to act include Banking (mass transit), Commerce (trucking, rail and safety), and Finance (how to pay for the bill). Senate Banking Committee held an authorization hearing on Feb. 25. House T&I working on a draft. Other House committees that need to act include Energy and Commerce (safety) and Ways and Means (how to pay for the bill).

To review, the EPW bipartisan bill would authorize \$287 billion in highway spending, 90-percent of which would be distributed to the states by formula. The bill also features a title on climate change, which would authorize \$10.8 billion for various programs addressing resiliency and other climate issues over the next five fiscal years. That includes \$1 billion for electric, hydrogen, and natural gas vehicle charging and fueling stations. It would also provide billions for programs aimed at curbing emissions and reducing congestion and truck idling. The legislation would also streamline infrastructure permitting and set a two-year target for environmental reviews. Lastly, the bill would authorize \$12.5 million per year to fund state and regional pilot testing of user-based alternative revenue mechanisms to the gas tax.

Earmarks

Status: No new developments. Continue to monitor in conjunction with the Office of House Majority Leader.

To review, recent reports indicate discussion, and in some cases real interest, in bringing back earmarks. Many House Democrats have voiced support for overturning the current ban on earmarks. Most noticeably is Majority Leader Hoyer who is shopping an earmark return plan that would require for every earmark the recipient be a public, not a private entity, the Member requesting the earmark be identified, the earmark project be located in the Member's district/state, and the Member acknowledge under penalty that he or she has no vested interest in the earmark project. Transparency and accountability, Hoyer says, are the cornerstones of his proposal. To date, House Republicans are either opposed or silent on the return as are Senate republicans. Senate Democrats support overturning the ban with accompanying stringent rules.

President's FY21 "Water" Budget

- **Clean Water SRF** - \$1.119B versus \$1.638 for FY20
- **Safe Drinking Water SRF** - \$863.2M versus \$1.126B for FY20
- **Title XVI/WINN** - \$3M versus \$63.6M for FY20
- **WaterSMART grants** - \$7.8M versus \$55M for FY20
- **WIFIA** - \$28M versus \$63M for FY20
- **CALFED** - \$33M versus \$35M for FY20

WIIN Grants

FY18 awardees' projects in progress. FY19 awardees still at OMB. FY20 ready to go but not until FY19 awards are announced/sent to Congress.

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.

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.

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

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.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.

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.