

File No. 200833

Committee Item No. 8

Board Item No. 34

# COMMITTEE/BOARD OF SUPERVISORS

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Committee: Budget & Appropriations Committee Date August 13, 2020

Board of Supervisors Meeting Date September 22, 2020

### Cmte Board

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- Budget and Legislative Analyst Report
- Youth Commission Report
- Introduction Form
- Department/Agency Cover Letter and/or Report
- MOU
- Grant Information Form
- Grant Budget
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- Application
- Public Correspondence

### OTHER (Use back side if additional space is needed)

- SFPUC Resolution No. 15-0196 \_\_\_\_\_
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Completed by: Linda Wong Date August 7, 2020

Completed by: Linda Wong Date September 8, 2020

1 [Appropriation - Proceeds from Revenue Bonds, State Loan/Grant Funds, Water  
2 Revenues/Capacity Fees - \$344,846,164; De- and Re-Appropriation - Capital Improvement  
3 Projects - \$14,413,167; De-appropriation - Capital Projects - \$3,528,113 - FYs 2020-2022]

4 **Ordinance appropriating a total of \$344,846,164 of proceeds from Revenue Bonds,**  
5 **State of California Water Resources Control Board's revolving loan funds (State Loan**  
6 **Funds) or grant funds (State Grant Funds), water revenues, and water capacity fees for**  
7 **the San Francisco Public Utilities Commission (SFPUC) Water Enterprise's Capital**  
8 **Improvement Program for FY2020-2021 at \$132,133,926 and for FY2021-2022 at**  
9 **\$212,712,238; and de-appropriating \$3,528,113 Water Capital Project funding to Water's**  
10 **Fund balance in FY2020-2021; and de-appropriating and re-appropriating Water Capital**  
11 **Project appropriations of \$14,413,167 in FY2020-2021 and placing \$238,514,485 of**  
12 **Revenue Bond and State Loan Funds or State Grant Funds proceeds by project on**  
13 **Controller's Reserve subject to the Controller's certification of funds availability,**  
14 **including proceeds of indebtedness, and for construction related expenditures**  
15 **(excluding program management, planning and design) for these projects, as**  
16 **applicable, is also subject to the prior occurrence of the SFPUC's and the Board of**  
17 **Supervisors' discretionary adoption of California Environmental Quality Act findings**  
18 **for projects, following review and consideration of completed project related**  
19 **environmental analysis, where required.**

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21 Note: **Unchanged Code text and uncodified text** are in plain Arial font.  
22 **Additions to Codes** are in *single-underline italics Times New Roman font*.  
23 **Deletions to Codes** are in *strikethrough italics Times New Roman font*.  
24 **Board amendment additions** are in double-underlined Arial font.  
25 **Board amendment deletions** are in ~~strikethrough Arial font~~.  
**Asterisks ( \* \* \* )** indicate the omission of unchanged Code subsections or parts of tables.

1 Be it ordained by the People of the City and County of San Francisco:

2  
3 Section 1. The sources of funding outlined below are herein appropriated to reflect the  
4 funding available for Fiscal Year 2020-2021.

5

6 **SOURCES Appropriation**

7	Fund /	Project & Activity /	Account	Description	Amount
8	Department ID	Authority			
9	26418 Water	10026501-0001	480111	Proceeds from Sale	\$40,574,300
10	Regional 2021 Bond	Water	Proceeds from Sale	of Bonds	
11	Fund /	Bond/Commercial	of Bonds- Face		
12	232396 WTR01	Paper Ex /	Amount		
13	Administration	17731 UB Non-WSIP			
14		Water Bond-CP Exp			
15					
16	26419 Water Local	10026501-0001	480111	Proceeds from Sale	\$42,405,626
17	2021 Bond Fund /	Water	Proceeds from Sale	of Bonds	
18	232396 WTR01	Bond/Commercial	of Bonds- Face		
19	Administration	Paper Ex /	Amount		
20		17731 UB Non-WSIP			
21		Water Bond-CP Exp			

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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570 WTR CPF	10015493-0001	495030	Water Enterprise	\$7,000,000
4	Other Fund /	Wtr:Revenue	ITI Fr 5W-Water	Revenue	
5	232396 WTR01	Transfer-Sub Fund /	Department Fd		
6	Administration	15680 UW WTR			
7		Revenue Transfer			
8					
9	26600 WTR CPF	10015493-0001	495030	Water Enterprise	\$ 13,000,000
10	Wholesale Customer	Wtr:Revenue	ITI Fr 5W-Water	Revenue	
11	/ 232396 WTR01	Transfer-Sub Fun /	Department Fd		
12	Administration	15680 UW WTR			
13		Revenue Transfer			
14					
15	25960 WTR Revenue	10015493-0001	495030	Water Enterprise	\$27,600,000
16	Continuing /	Wtr:Revenue	ITI Fr 5W-Water	Revenue	
17	232396 WTR01	Transfer-Sub Fun /	Department Fd		
18	Administration	15680 UW WTR			
19		Revenue Transfer			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26510 WTR CPF	10015134_0001	479993	Water Capacity	\$1,554,000
4	Capacity Fee Prog /	Local Water	Capacity Fees	Fees	
5	232396 WTR01	Conveyance /			
6	Administration	15526 UW Local			
7		Water Conveyance			
8					
9	<b>Total SOURCES Appropriation</b>				<b>\$132,133,926</b>

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Section 2. The uses of funding outlined below are herein appropriated in Accounts 567000 (Buildings, Structures, and Improvements), 584030 (Capital Renewal Projects), 581130 (CON-Internal Audits), 573110 (Bond Issuance Cost-Unamortized), and 567000 (Revenue Bond Oversight Committee), reflecting projected uses of funding to support the Water Capital Improvement Program at the San Francisco Public Utilities Commission for Fiscal Year 2020-2021.

1 **USES Appropriation**

2	Fund /	Project & Activity /	Account	Description	Amount
3	Department ID	Authority			
4	26418 Water	10015056-0001	567000	Regional Water	\$9,225,155
5	Regional 2021 Bond	Regional Water	Blds; Structures &	Treatment Program	
6	Fund /	Treatment Program /	Improvements		
7	232421 WTR0501	15479 UW Regional			
8	WST Admin	Water Treatment			
9		Program			
10					
11	26570	10015102-0001	584030	Watershed & Land	\$7,000,000
12	Revenue Local /	Watershed & Land	Capital Renewal	Management	
13	232421 WTR0501	Management /	Projects		
14	WST Admin	15499 UW			
15		Watershed & Land			
16		Management			
17					
18	26600	10015102-0001	584030	Watershed & Land	\$13,000,000
19	Revenue Wholesale /	Watershed & Land	Capital Renewal	Management	
20	232421 WTR0501	Management /	Projects		
21	WST Admin	15499 UW			
22		Watershed & Land			
23		Management			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10015102-0001	567000	Watershed & Land	\$17,720,000
4	Regional 2021 Bond	Watershed & Land	Blds; Structures &	Management	
5	Fund /	Management /	Improvements		
6	232421 WTR0501	15499 UW			
7	WST Admin	Watershed & Land			
8		Management			
9					
10	26418 Water	10015117-0001	567000	Communication &	\$500,000
11	Regional 2021 Bond	Communication &	Blds; Structures &	Monitoring Program	
12	Fund /	Monitoring Program /	Improvements		
13	232421 WTR0501	15513 UW			
14	WST Admin	Communication &			
15		Monitoring			
16					
17	26418 Water	10015123-0001	567000	Buildings &	\$3,000,000
18	Regional 2021 Bond	Buildings & Grounds	Blds; Structures &	Grounds Regional	
19	Fund /	Regional /	Improvements		
20	232421 WTR0501	15516 UW Buildings			
21	WST Admin	& Grounds - Regional			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10015233-0001	567000	Long Term	\$4,043,000
4	Regional 2021 Bond	Long Term	Blds; Structures &	Monitoring & Permit	
5	Fund /	Monitoring & Permit	Improvements	Program	
6	232421 WTR0501	Program /			
7	WST Admin	15549 UW Long			
8		Term Monitoring &			
9		Perm			
10					
11	26510 Capacity Fees	10015134-0001	584030	Local Water	\$1,554,000
12	/	Local Water	Capital Renewal	Conveyance/	
13	232406 WTR0304	Conveyance /	Projects	Distribution	
14	CDD Engineering	15531 UW Pipeline			
15		Replacement			
16					
17	25960 Revenue	10015134-0001	584030	Local Water	\$27,600,000
18	Continuing /	Local Water	Capital Renewal	Conveyance/	
19	232406 WTR0304	Conveyance /	Projects	Distribution	
20	CDD Engineering	15531 UW Pipeline			
21		Replacement			
22					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015134-0001	567000	Local Water	\$4,896,000
4	2021 Bond Fund /	Local Water	Blds; Structures &	Conveyance/	
5	232406 WTR0304	Conveyance /	Improvements	Distribution	
6	CDD Engineering	15531 UW Pipeline			
7		Replacement			
8					
9	26419 Water Local	10033818-0001	567000	Town of Sunol	\$525,000
10	2021 Bond Fund /	Town of Sunol	Blds; Structures &	Pipeline	
11	232406 WTR0304	Pipeline /	Improvements		
12	CDD Engineering	20505 Town of Sunol			
13		Pipeline			
14					
15	26419 Water Local	10015425-0001	567000	Automated Water	\$4,239,638
16	2021 Bond Fund /	Automated Water	Blds; Structures &	Meter Program	
17	232406 WTR0304	Meter Program /	Improvements		
18	CDD Engineering	15612 UW			
19		Automated Meter			
20		Reading System			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015222-0001	567000	Local Tanks &	\$3,325,000
4	2021 Bond Fund /	Local Tanks &	Blds; Structures &	Reservoirs	
5	232406 WTR0304	Reservoirs /	Improvements		
6	CDD Engineering	15538 UW Local			
7		Reservoir			
8					
9	26419 Water Local	10033819-0001	567000	Lombard	\$150,000
10	2021 Bond Fund /	Lombard	Blds; Structures &	Geotechnical	
11	232406 WTR0304	Geotechnical	Improvements	Improvements	
12	CDD Engineering	Improvements /			
13		21006 Lombard			
14		Geotechnical			
15		Improvement			
16					
17	26419 Water Local	10015242-0001	567000	SF Westside	\$5,057,144
18	2021 Bond Fund /	SF Westside	Blds; Structures &	Recycled Water	
19	232406 WTR0304	Recycled Water	Improvements	Project	
20	CDD Engineering	Project /			
21		15558 UW Recycled			
22		Water Project			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015427-0001	567000	Buildings & Ground	\$15,150,000
4	2021 Bond Fund /	Buildings & Ground	Blds; Structures &	Improvements	
5	232406 WTR0304	Improvements /	Improvements		
6	CDD Engineering	15617 UW Building &			
7		Grounds			
8		Improvement			
9					
10	26419 Water Local	10034505-0001	567000	Water Supply	\$2,702,000
11	2021 Bond Fund /	Water Supply	Blds; Structures &	Project	
12	232406 WTR0304	Project /	Improvements		
13	CDD Engineering	20711 Water Supply			
14		Project			
15					
16	26418 Water	10026501-0001	573110	Financing Cost	\$6,025,858
17	Regional 2021 Bond	Water	Bond Issuance Cost-		
18	Fund /	Bond/Commercial	Unamortized		
19	232396 WTR01	Paper Expense /			
20	Administration	17731 UB Non-WSIP			
21		Water Bond-CP Exp			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10026501-0001	581130	CSA 0.2%	\$40,000
4	Regional 2021 Bond	Water	GF-CON-Internal	Controller's Audit	
5	Fund /	Bond/Commercial	Audits	Fund	
6	232396 WTR01	Paper Expense /			
7	Administration	17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26418 Water	10026501-0001	567000	Revenue Bond	\$20,287
11	Regional 2021 Bond	Water	Blds; Structures &	Oversight	
12	Fund /	Bond/Commercial	Improvements	Committee 0.05%	
13	232396 WTR01	Paper Expense /			
14	Administration	17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16					
17	26419 Water Local	10026501-0001	573110	Financing Cost	\$6,281,333
18	2021 Bond Fund /	Water	Bond Issuance Cost-		
19	232396 WTR01	Bond/Commercial	Unamortized		
20	Administration	Paper Expense /			
21		17731 UB Non-WSIP			
22		Water Bond-CP Exp			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10026501-0001	581130	CSA 0.2%	\$58,308
4	2021 Bond Fund /	Water	GF-CON-Internal	Controller's Audit	
5	232396 WTR01	Bond/Commercial	Audits	Fund	
6	Administration	Paper Expense /			
7		17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26419 Water Local	10026501-0001	567000	Revenue Bond	\$21,203
11	2021 Bond Fund /	Water	Blds; Structures &	Oversight	
12	232396 WTR01	Bond/Commercial	Improvements	Committee 0.05%	
13	Administration	Paper Expense /			
14		17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16	<b>Total USES Appropriation</b>				<b>\$132,133,926</b>

18 Section 3. Of the above appropriated amount, \$98,308, representing 0.2% of the  
19 expenditure budget net of bond financing and audit costs, shall be allocated to support the  
20 Controller's Audit Fund, pursuant to Charter Appendix F1.113; and \$41,490, representing  
21 0.05% of gross bond proceeds, shall be allocated to support the Public Utilities Commission  
22 Revenue Bond Oversight Committee, pursuant to Administrative Code Section 5A.31. These  
23 appropriations may be increased or decreased by the Controller based on changes to  
24 expenditure appropriations or actual gross bond proceeds to conform to the applicable Charter  
25 and Administrative Code formulas.

1  
2 Section 4. \$82,979,926 is hereby placed on Controller’s Appropriation Reserve, as set  
3 forth below. Release of appropriation reserves by the Controller is subject to the Controller's  
4 certification of funds availability, including proceeds of indebtedness, and for construction  
5 related expenditures (excluding program management, planning and design) for these projects,  
6 as applicable, is also subject to the prior occurrence of the SFPUC's and the Board of  
7 Supervisors' discretionary adoption of California Environmental Quality Act (CEQA) findings for  
8 projects, following review and consideration of completed project related environmental  
9 analysis, where required.

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**Appropriation on Reserve**

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
26418 Water	10015056-0001	567000	Regional Water	\$9,225,155
Regional 2021 Bond	Regional Water	Blds; Structures &	Treatment Program	
Fund /	Treatment Program /	Improvements		
232421 WTR0501	15479 UW Regional			
WST Admin	Water Treatment			
	Program			

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10015102-0001	567000	Watershed & Land	\$17,720,000
4	Regional 2021 Bond	Watershed & Land	Blds; Structures &	Management	
5	Fund /	Management /	Improvements		
6	232421 WTR0501	15499 UW			
7	WST Admin	Watershed & Land			
8		Management			
9					
10	26418 Water	10015117-0001	567000	Communication &	\$500,000
11	Regional 2021 Bond	Communication &	Blds; Structures &	Monitoring Program	
12	Fund /	Monitoring Program /	Improvements		
13	232421 WTR0501	15513 UW			
14	WST Admin	Communication &			
15		Monitoring			
16					
17	26418 Water	10015123-0001	567000	Buildings &	\$3,000,000
18	Regional 2021 Bond	Buildings & Grounds	Blds; Structures &	Grounds Regional	
19	Fund /	Regional /	Improvements		
20	232421 WTR0501	15516 UW Buildings			
21	WST Admin	& Grounds - Regional			
22					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10015233-0001	567000	Long Term	\$4,043,000
4	Regional 2021 Bond	Long Term	Blds; Structures &	Monitoring & Permit	
5	Fund /	Monitoring & Permit	Improvements	Program	
6	232421 WTR0501	Program /			
7	WST Admin	15549 UW Long			
8		Term Monitoring &			
9		Perm			
10					
11	26419 Water Local	10015134-0001	567000	Local Water	\$4,896,000
12	2021 Bond Fund /	Local Water	Blds; Structures &	Conveyance/	
13	232406 WTR0304	Conveyance /	Improvements	Distribution	
14	CDD Engineering	15531 UW Pipeline			
15		Replacement			
16					
17	26419 Water Local	10033818-0001	567000	Town of Sunol	\$525,000
18	2021 Bond Fund /	Town of Sunol	Blds; Structures &	Pipeline	
19	232406 WTR0304	Pipeline /	Improvements		
20	CDD Engineering	20505 Town of Sunol			
21		Pipeline			
22					
23					
24					
25					



1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015425-0001	567000	Automated Water	\$4,239,638
4	2021 Bond Fund /	Automated Water	Blds; Structures &	Meter Program	
5	232406 WTR0304	Meter Program /	Improvements		
6	CDD Engineering	15612 UW			
7		Automated Meter			
8		Reading System			
9					
10	26419 Water Local	10015222-0001	567000	Local Tanks &	\$3,325,000
11	2021 Bond Fund /	Local Tanks &	Blds; Structures &	Reservoirs	
12	232406 WTR0304	Reservoirs /	Improvements		
13	CDD Engineering	15538 UW Local			
14		Reservoir			
15					
16	26419 Water Local	10033819-0001	567000	Lombard	\$150,000
17	2021 Bond Fund /	Lombard	Blds; Structures &	Geotechnical	
18	232406 WTR0304	Geotechnical	Improvements	Improvements	
19	CDD Engineering	Improvements /			
20		21006 Lombard			
21		Geotechnical			
22		Improvement			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015242-0001	567000	SF Westside	\$5,057,144
4	2021 Bond Fund /	SF Westside	Blds; Structures &	Recycled Water	
5	232406 WTR0304	Recycled Water	Improvements	Project	
6	CDD Engineering	Project /			
7		15558 UW Recycled			
8		Water Project			
9					
10	26419 Water Local	10015427-0001	567000	Buildings & Ground	\$15,150,000
11	2021 Bond Fund /	Buildings & Ground	Blds; Structures &	Improvements	
12	232406 WTR0304	Improvements /	Improvements		
13	CDD Engineering	15617 UW Building &			
14		Grounds			
15		Improvement			
16					
17	26419 Water Local	10034505-0001	567000	Water Supply	\$2,702,000
18	2021 Bond Fund /	Water Supply	Blds; Structures &	Project	
19	232406 WTR0304	Project /	Improvements		
20	CDD Engineering	20711 Water Supply			
21		Project			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10026501-0001	573110	Financing Cost	\$6,025,858
4	Regional 2021 Bond	Water	Bond Issuance Cost-		
5	Fund /	Bond/Commercial	Unamortized		
6	232396 WTR01	Paper Expense /			
7	Administration	17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26418 Water	10026501-0001	581130	CSA 0.2%	\$40,000
11	Regional 2021 Bond	Water	GF-CON-Internal	Controller's Audit	
12	Fund /	Bond/Commercial	Audits	Fund	
13	232396 WTR01	Paper Expense /			
14	Administration	17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16					
17	26418 Water	10026501-0001	567000	Revenue Bond	\$20,287
18	Regional 2021 Bond	Water	Blds; Structures &	Oversight	
19	Fund /	Bond/Commercial	Improvements	Committee 0.05%	
20	232396 WTR01	Paper Expense /			
21	Administration	17731 UB Non-WSIP			
22		Water Bond-CP Exp			
23					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10026501-0001	573110	Financing Cost	\$6,281,333
4	2021 Bond Fund /	Water	Bond Issuance Cost-		
5	232396 WTR01	Bond/Commercial	Unamortized		
6	Administration	Paper Expense /			
7		17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26419 Water Local	10026501-0001	581130	CSA 0.2%	\$58,308
11	2021 Bond Fund /	Water	GF-CON-Internal	Controller's Audit	
12	232396 WTR01	Bond/Commercial	Audits	Fund	
13	Administration	Paper Expense /			
14		17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16					
17	26419 Water Local	10026501-0001	567000	Revenue Bond	\$21,203
18	2021 Bond Fund /	Water	Blds; Structures &	Oversight	
19	232396 WTR01	Bond/Commercial	Improvements	Committee 0.05%	
20	Administration	Paper Expense /			
21		17731 UB Non-WSIP			
22		Water Bond-CP Exp			
23	<b>Total Appropriation on Reserve</b>				<b>\$82,979,926</b>
24					
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1 Section 5. Associated bond financing costs up to \$12,307,191 are also hereby  
 2 appropriated, including but not limited to, issuance costs, debt service reserve, capitalized  
 3 interest, rating agency, and disclosure costs, all on Controller's Reserve pending receipt of bond  
 4 proceeds. To the extent that net available bond proceeds after financing costs are more than  
 5 budgeted, the SFPUC may use such surplus bond proceeds as a substitute for other sources  
 6 budgeted in this ordinance.

7  
 8 Section 6: The Controller is authorized to record transfers between funds and adjust the  
 9 accounting treatment of sources and uses appropriated in this ordinance as necessary to  
 10 conform to Generally Accepted Accounting Principles and other laws.

11  
 12 Section 7. The sources of funding outlined below are herein appropriated to reflect the  
 13 funding available for Fiscal Year 2021-2022.

14  
 15 **SOURCES Appropriation**

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
26418 Water	10026501-0001	480111	Proceeds from Sale	\$51,496,684
Regional 2021 Bond	Water	Proceeds from Sale	of Bonds	
Fund /	Bond/Commercial	of Bonds- Face		
232396 WTR01	Paper Expense /	Amount		
Administration	17731 UB Non-WSIP			
	Water Bond-CP Exp			

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10026501-0001	480111	Proceeds from Sale	\$104,037,875
4	2021 Bond Fund /	Water	Proceeds from Sale	of Bonds	
5	232396 WTR01	Bond/Commercial	of Bonds- Face		
6	Administration	Paper Expense /	Amount		
7		17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26570 WTR CPF	10015493-0001	495030	Water Enterprise	\$6,985,538
11	Other Fund /	WTR Revenue	ITI Fr 5W-Water	Revenue	
12	232396 WTR01	Transfer-Sub Fund /	Department Fd		
13	Administration	15680 UW WTR			
14		Revenue Transfer			
15					
16	26600 WTR CPF	10015493-0001	495030	Water Enterprise	\$12,973,143
17	Wholesale Customer	WTR Revenue	ITI Fr 5W-Water	Revenue	
18	/ 232396 WTR01	Transfer-Sub Fund /	Department Fd		
19	Administration	15680 UW WTR			
20		Revenue Transfer			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	25960 WTR Revenue	10015493-0001	495030	Water Enterprise	\$35,698,998
4	Continuing /	WTR Revenue	ITI Fr 5W-Water	Revenue	
5	232396 WTR01	Transfer-Sub Fund /	Department Fd		
6	Administration	15680 UW WTR			
7		Revenue Transfer			
8					
9	26510 WTR CPF	10015134-0001	479993	Water Capacity	\$1,520,000
10	Capacity Fee Prog /	Local Water	Capacity Fees	Fees	
11	232396 WTR01	Conveyance /			
12	Administration	15526 UW Local			
13		Water Conveyance			
14					
15	<b>Total SOURCES Appropriation</b>				<b>\$212,712,238</b>

17 Section 8. The uses of funding outlined below are herein appropriated in Accounts  
18 567000 (Buildings, Structures, and Improvements), 584030 (Capital Renewal Projects), 581130  
19 (CON-Internal Audits), 573110 (Bond Issuance Cost-Unamortized), and 567000 (Revenue  
20 Bond Oversight Committee), reflecting the projected uses of funding to support the Water  
21 Capital Improvement Program at the San Francisco Public Utilities Commission for Fiscal Year  
22 2021-2022.

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1 **USES Appropriation**

2	Fund /	Project & Activity /	Account	Description	Amount
3	Department ID	Authority			
4	26418 Water	10015056-0001	567000	Regional Water	\$12,546,000
5	Regional 2021 Bond	Regional Water	Blds; Structures &	Treatment Program	
6	Fund /	Treatment Program /	Improvements		
7	232421 WTR0501	15479 UW Regional			
8	WST Admin	Water Treatment			
9		Program			
10					
11	26418 Water	10015089-0001	567000	Water Supply &	\$29,842,000
12	Regional 2021 Bond	Water Supply &	Blds; Structures &	Storage Program	
13	Fund /	Storage Program /	Improvements		
14	232421 WTR0501	15492 UW Water			
15	WST Admin	Supply & Storage			
16					
17	26570	10015102-0001	584030	Watershed & Land	\$5,201,350
18	Revenue Local /	Watershed & Land	Capital Renewal	Management	
19	232421 WTR0501	Management /	Projects		
20	WST Admin	15499 UW			
21		Watershed & Land			
22		Management			
23					
24					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26600	10015102-0001	584030	Watershed & Land	\$9,659,650
4	Revenue Wholesale /	Watershed & Land	Capital Renewal	Management	
5	232421 WTR0501	Management /	Projects		
6	WST Admin	15499 UW			
7		Watershed & Land			
8		Management			
9					
10	26570	10015117-0001	584030	Communication &	\$168,652
11	Revenue Local /	Communication &	Capital Renewal	Monitoring Program	
12	232421 WTR0501	Monitoring Program /	Projects		
13	WST Admin	15513 UW			
14		Communication &			
15		Monitoring			
16					
17	26600	10015117-0001	584030	Communication &	\$313,210
18	Revenue Wholesale /	Communication &	Capital Renewal	Monitoring Program	
19	232421 WTR0501	Monitoring Program /	Projects		
20	WST Admin	15513 UW			
21		Communication &			
22		Monitoring			
23					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570	10015123-0001	584030	Buildings &	\$215,537
4	Revenue Local /	Buildings & Grounds	Capital Renewal	Grounds Regional	
5	232421 WTR0501	Regional /	Projects		
6	WST Admin	15516 UW Buildings			
7		& Grounds - Regional			
8					
9	26600	10015123-0001	584030	Buildings &	\$400,282
10	Revenue Wholesale /	Buildings & Grounds	Capital Renewal	Grounds Regional	
11	232421 WTR0501	Regional /	Projects		
12	WST Admin	15516 UW Buildings			
13		& Grounds - Regional			
14					
15	26418 Water	10015123-0001	567000	Buildings &	\$1,384,181
16	Regional 2021 Bond	Buildings & Grounds	Blds; Structures &	Grounds Regional	
17	Fund /	Regional /	Improvements		
18	232421 WTR0501	15516 UW Buildings			
19	WST Admin	& Grounds - Regional			
20					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570	10015233-0001	584030	Long Term	\$1,400,000
4	Revenue Local /	Long Term	Capital Renewal	Monitoring & Permit	
5	232421 WTR0501	Monitoring & Permit	Projects	Program	
6	WST Admin	Program /			
7		15549 UW Long			
8		Term Monitoring &			
9		Perm			
10					
11	26600	10015233-0001	584030	Long Term	\$2,600,000
12	Revenue Wholesale /	Long Term	Capital Renewal	Monitoring & Permit	
13	232421 WTR0501	Monitoring & Permit	Projects	Program	
14	WST Admin	Program /			
15		15549 UW Long			
16		Term Monitoring &			
17		Perm			
18					
19	26510	10015134-0001	584030	Local Water	\$1,520,000
20	Capacity Fees /	Local Water	Capital Renewal	Conveyance/	
21	232406 WTR0304	Conveyance /	Projects	Distribution	
22	CDD Engineering	15531 UW Pipeline			
23		Replacement			
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	25960 Revenue	10015134-0001	584030	Local Water	\$35,698,998
4	Continuing /	Local Water	Capital Renewal	Conveyance/	
5	232406 WTR0304	Conveyance /	Projects	Distribution	
6	CDD Engineering	15531 UW Pipeline			
7		Replacement			
8					
9	26419 Water Local	10015134-0001	567000	Local Water	\$32,577,000
10	2021 Bond Fund /	Local Water	Blds; Structures &	Conveyance/	
11	232406 WTR0304	Conveyance /	Improvements	Distribution	
12	CDD Engineering	15531 UW Pipeline			
13		Replacement			
14					
15	26419 Water Local	10033817-0001	567000	New Services	\$480,000
16	2021 Bond Fund /	New Services	Blds; Structures &	Connection	
17	232406 WTR0304	Connection	Improvements	Program	
18	CDD Engineering	Program /			
19		20504 New Services			
20		Connection Program			
21					
22					
23					
24					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10033818-0001	567000	Town of Sunol	\$1,075,000
4	2021 Bond Fund /	Town of Sunol	Blds; Structures &	Pipeline	
5	232406 WTR0304	Pipeline /	Improvements		
6	CDD Engineering	20505 Town of Sunol			
7		Pipeline			
8					
9	26419 Water Local	10015425-0001	567000	Automated Water	\$2,970,340
10	2021 Bond Fund /	Automated Water	Blds; Structures &	Meter Program	
11	232406 WTR0304	Meter Program /	Improvements		
12	CDD Engineering	15612 UW			
13		Automated Meter			
14		Reading System			
15					
16	26419 Water Local	10015222-0001	567000	Local Tanks &	\$3,000,000
17	2021 Bond Fund /	Local Tanks &	Blds; Structures &	Reservoirs	
18	232406 WTR0304	Reservoirs /	Improvements		
19	CDD Engineering	15538 UW Local			
20		Reservoir			
21					
22					
23					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10033819-0001	567000	Lombard	\$2,265,000
4	2021 Bond Fund /	Lombard	Blds; Structures &	Geotechnical	
5	232406 WTR0304	Geotechnical	Improvements	Improvements	
6	CDD Engineering	Improvements /			
7		21006 Lombard			
8		Geotechnical			
9		Improvement			
10					
11	26419 Water Local	10015227-0001	567000	Pump Station	\$200,000
12	2021 Bond Fund /	Pump Station	Blds; Structures &	Improvement	
13	232406 WTR0304	Improvement /	Improvements		
14	CDD Engineering	15543 Pump Station			
15		Improvement			
16					
17	26419 Water Local	10015242-0001	567000	SF Westside	\$4,664,854
18	2021 Bond Fund /	SF Westside	Blds; Structures &	Recycled Water	
19	232406 WTR0304	Recycled Water	Improvements	Project	
20	CDD Engineering	Project /			
21		15558 UW Recycled			
22		Water Project			
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015427-0001	567000	Buildings & Ground	\$34,500,000
4	2021 Bond Fund /	Buildings & Ground	Blds; Structures &	Improvements	
5	232406 WTR0304	Improvements /	Improvements		
6	CDD Engineering	15617 UW Building &			
7		Grounds			
8		Improvement			
9					
10	26419 Water Local	10034505-0001	567000	Water Supply	\$6,700,000
11	2021 Bond Fund /	Water Supply	Blds; Structures &	Project	
12	232406 WTR0304	Project /	Improvements		
13	CDD Engineering	20711 Water Supply			
14		Project			
15					
16	26418 Water	10026501-0001	573110	Financing Cost	\$7,658,838
17	Regional 2021 Bond	Water	Bond Issuance Cost-		
18	Fund / 232396	Bond/Commercial	Unamortized		
19	WTR01	Paper Expense /			
20	Administration	17731 UB Non-WSIP			
21		Water Bond-CP Exp			
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10026501-0001	581130	CSA 0.2%	\$39,917
4	Regional 2021 Bond	Water	GF-CON-Internal	Controller's Audit	
5	Fund / 232396	Bond/Commercial	Audits	Fund	
6	WTR01	Paper Expense /			
7	Administration	17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26418 Water	10026501-0001	567000	Revenue Bond	\$25,748
11	Regional 2021 Bond	Water	Blds; Structures &	Oversight	
12	Fund /	Bond/Commercial	Improvements	Committee 0.05%	
13	232396 WTR01	Paper Expense /			
14	Administration	17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16					
17	26419 Water Local	10026501-0001	573110	Financing Cost	\$15,479,224
18	2021 Bond Fund /	Water	Bond Issuance Cost-		
19	232396 WTR01	Bond/Commercial	Unamortized		
20	Administration	Paper Expense /			
21		17731 UB Non-WSIP			
22		Water Bond-CP Exp			
23					
24					
25					



1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10026501-0001	581130	CSA 0.2%	\$74,438
4	2021 Bond Fund /	Water	GF-CON-Internal	Controller's Audit	
5	232396 WTR01	Bond/Commercial	Audits	Fund	
6	Administration	Paper Expense /			
7		17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26419 Water Local	10026501-0001	567000	Revenue Bond	\$52,019
11	2021 Bond Fund /	Water	Blds; Structures &	Oversight	
12	232396 WTR01	Bond/Commercial	Improvements	Committee 0.05%	
13	Administration	Paper Expense /			
14		17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16	<b>Total USES Appropriation</b>				<b><u>\$212,712,238</u></b>

18 Section 9. Of the above appropriated amount, \$114,355, representing 0.2% of the  
19 expenditure budget net of bond financing and audit costs, shall be allocated to support the  
20 Controller's Audit Fund, pursuant to Charter Appendix F1.113; and \$77,767, representing  
21 0.05% of gross bond proceeds shall be allocated to support the Public Utilities Commission  
22 Revenue Bond Oversight Committee, pursuant to Administrative Code Section 5A.31. These  
23 appropriations may be increased or decreased by the Controller based on changes to  
24 expenditure appropriations or actual gross bond proceeds to conform to the applicable Charter  
25 and Administrative Code formulas.

1  
2 Section 10. \$155,534,559 is hereby placed on Controller's Appropriation Reserve, as set  
3 forth below. Release of appropriation reserves by the Controller is subject to the Controller's  
4 certification of funds availability, including proceeds of indebtedness, and for construction  
5 related expenditures (excluding program management, planning and design) for these projects,  
6 as applicable, is also subject to the prior occurrence of the SFPUC's and the Board of  
7 Supervisors' discretionary adoption of California Environmental Quality Act (CEQA) findings for  
8 projects, following review and consideration of completed project related environmental  
9 analysis, where required.

10 **Appropriation on Reserve**

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
26418 Water	10015056-0001	567000	Regional Water	\$12,546,000
Regional 2021 Bond	Regional Water	Blds; Structures &	Treatment Program	
Fund /	Treatment Program /	Improvements		
232421 WTR0501	15479 UW Regional			
WST Admin	Water Treatment			
	Program			
26418 Water	10015089-0001	567000	Water Supply &	\$29,842,000
Regional 2021 Bond	Water Supply &	Blds; Structures &	Storage Program	
Fund /	Storage Program /	Improvements		
232421 WTR0501	15492 UW Water			
WST Admin	Supply & Storage			

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3					
4	26418 Water	10015123-0001	567000	Buildings &	\$1,384,181
5	Regional 2021 Bond	Buildings & Grounds	Blds; Structures &	Grounds Regional	
6	Fund /	Regional /	Improvements		
7	232421 WTR0501	15516 UW Buildings			
8	WST Admin	& Grounds - Regional			
9					
10	26419 Water Local	10015134-0001	567000	Local Water	\$32,577,000
11	2021 Bond Fund /	Local Water	Blds; Structures &	Conveyance/	
12	232406 WTR0304	Conveyance /	Improvements	Distribution	
13	CDD Engineering	15531 UW Pipeline			
14		Replacement			
15					
16	26419 Water Local	10033817-0001	567000	New Services	\$480,000
17	2021 Bond Fund /	New Services	Blds; Structures &	Connection	
18	232406 WTR0304	Connection	Improvements	Program	
19	CDD Engineering	Program /			
20		20504 New Services			
21		Connection Program			
22					
23					
24					
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10033818-0001	567000	Town of Sunol	\$1,075,000
4	2021 Bond Fund /	Town of Sunol	Blds; Structures &	Pipeline	
5	232406 WTR0304	Pipeline /	Improvements		
6	CDD Engineering	20505 Town of Sunol			
7		Pipeline			
8					
9	26419 Water Local	10015425-0001	567000	Automated Water	\$2,970,340
10	2021 Bond Fund /	Automated Water	Blds; Structures &	Meter Program	
11	232406 WTR0304	Meter Program /	Improvements		
12	CDD Engineering	15612 UW			
13		Automated Meter			
14		Reading System			
15					
16	26419 Water Local	10015222-0001	567000	Local Tanks &	\$3,000,000
17	2021 Bond Fund /	Local Tanks &	Blds; Structures &	Reservoirs	
18	232406 WTR0304	Reservoirs /	Improvements		
19	CDD Engineering	15538 UW Local			
20		Reservoir			
21					
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10033819-0001	567000	Lombard	\$2,265,000
4	2021 Bond Fund /	Lombard	Blds; Structures &	Geotechnical	
5	232406 WTR0304	Geotechnical	Improvements	Improvements	
6	CDD Engineering	Improvements /			
7		21006 Lombard			
8		Geotechnical			
9		Improvement			
10					
11	26419 Water Local	10015227-0001	567000	Pump Station	\$200,000
12	2021 Bond Fund /	Pump Station	Blds; Structures &	Improvement	
13	232406 WTR0304	Improvement /	Improvements		
14	CDD Engineering	15543 Pump Station			
15		Improvement			
16					
17	26419 Water Local	10015242-0001	567000	SF Westside	\$4,664,854
18	2021 Bond Fund /	SF Westside	Blds; Structures &	Recycled Water	
19	232406 WTR0304	Recycled Water	Improvements	Project	
20	CDD Engineering	Project /			
21		15558 UW Recycled			
22		Water Project			
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10015427-0001	567000	Buildings & Ground	\$34,500,000
4	2021 Bond Fund /	Buildings & Ground	Blds; Structures &	Improvements	
5	232406 WTR0304	Improvements /	Improvements		
6	CDD Engineering	15617 UW Building &			
7		Grounds			
8		Improvement			
9					
10	26419 Water Local	10034505-0001	567000	Water Supply	\$6,700,000
11	2021 Bond Fund /	Water Supply	Blds; Structures &	Project	
12	232406 WTR0304	Project /	Improvements		
13	CDD Engineering	20711 Water Supply			
14		Project			
15					
16	26418 Water	10026501-0001	573110	Financing Cost	\$7,658,838
17	Regional 2021 Bond	Water	Bond Issuance Cost-		
18	Fund / 232396	Bond/Commercial	Unamortized		
19	WTR01	Paper Expense /			
20	Administration	17731 UB Non-WSIP			
21		Water Bond-CP Exp			
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26418 Water	10026501-0001	581130	CSA 0.2%	\$39,917
4	Regional 2021 Bond	Water	GF-CON-Internal	Controller's Audit	
5	Fund / 232396	Bond/Commercial	Audits	Fund	
6	WTR01	Paper Expense /			
7	Administration	17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26418 Water	10026501-0001	567000	Revenue Bond	\$25,748
11	Regional 2021 Bond	Water	Blds; Structures &	Oversight	
12	Fund /	Bond/Commercial	Improvements	Committee 0.05%	
13	232396 WTR01	Paper Expense /			
14	Administration	17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16					
17	26419 Water Local	10026501-0001	573110	Financing Cost	\$15,479,224
18	2021 Bond Fund /	Water	Bond Issuance Cost-		
19	232396 WTR01	Bond/Commercial	Unamortized		
20	Administration	Paper Expense /			
21		17731 UB Non-WSIP			
22		Water Bond-CP Exp			
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26419 Water Local	10026501-0001	581130	CSA 0.2%	\$74,438
4	2021 Bond Fund /	Water	GF-CON-Internal	Controller's Audit	
5	232396 WTR01	Bond/Commercial	Audits	Fund	
6	Administration	Paper Expense /			
7		17731 UB Non-WSIP			
8		Water Bond-CP Exp			
9					
10	26419 Water Local	10026501-0001	567000	Revenue Bond	\$52,019
11	2021 Bond Fund /	Water	Blds; Structures &	Oversight	
12	232396 WTR01	Bond/Commercial	Improvements	Committee 0.05%	
13	Administration	Paper Expense /			
14		17731 UB Non-WSIP			
15		Water Bond-CP Exp			
16	<b>Total Appropriation on Reserve</b>				<b><u>\$155,534,559</u></b>

17

18 Section 11. Associated bond financing costs up to \$23,138,062 are also hereby

19 appropriated, including but not limited to, issuance costs, debt service reserve, capitalized

20 interest, rating agency, and disclosure costs, all on Controller's Reserve pending receipt of bond

21 proceeds. To the extent that net available bond proceeds after financing costs are more than

22 budgeted, the SFPUC may use such surplus bond proceeds as a substitute for other sources

23 budgeted in this ordinance.

24

25



1 Section 12. The Controller is authorized to record transfers between funds and adjust  
 2 the accounting treatment of sources and uses appropriated in this ordinance as necessary to  
 3 conform to Generally Accepted Accounting Principles and other laws.

4  
 5 Section 13. In FY2020-2021, \$3,528,113 previously appropriated Water Revenue funds  
 6 for Water Capital Projects is hereby de-appropriated and returned to Water’s Fund Balance, as  
 7 set forth below.

8 **USES – De-Appropriation**

Fund / Department ID	Project & Activity / Authority	Account	Description	Amount
25960 Revenue	10014840-0001	584030	UW Facilities	\$469,957
Continuing /	UW Facilities	Capital Renewal	Security Project	
232421 WTR0501	Security Project /	Projects		
WST Admin	15410 UW Facilities			
	Security Project			
25960 Revenue	10014985-0001	584030	UW Regional Water	\$35,655
Continuing /	Regional Water Rnr -	Capital Renewal	Rnr - Treatment	
232421 WTR0501	Treatment /	Projects		
WST Admin	15434 UW Regional			
	Water Rnr -			
	Treatment			

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570	10014985-0001	584030	UW Regional Water	\$269,562
4	Revenue Local /	Regional Water Rnr -	Capital Renewal	Rnr - Treatment	
5	232423 WTR0503	Treatment /	Projects		
6	WST Maintenance	15434 UW Regional			
7		Water Rnr -			
8		Treatment			
9					
10	26600	10014985-0001	584030	UW Regional Water	\$387,059
11	Revenue Wholesale /	Regional Water Rnr -	Capital Renewal	Rnr - Treatment	
12	232422 WTR0502	Treatment /	Projects		
13	WST Maintenance	15434 UW Regional			
14		Water Rnr -			
15		Treatment			
16					
17	25960 Revenue	10014996-0001	584030	UW Regional Rnr -	\$471,888
18	Continuing /	Regional Rnr -	Capital Renewal	Conveyance	
19	232421 WTR0501	Conveyance /	Projects		
20	WST Admin	15440 UW Regional			
21		Rnr - Conveyance			
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570	10014996-0001	584030	UW Regional Rnr -	\$458,252
4	Revenue Local /	Regional Rnr -	Capital Renewal	Conveyance	
5	232423 WTR0503	Conveyance /	Projects		
6	WST Maintenance	15440 UW Regional			
7		Rnr - Conveyance			
8					
9	26600	10014996-0001	584030	UW Regional Rnr -	\$337,018
10	Revenue Wholesale /	Regional Rnr -	Capital Renewal	Conveyance	
11	232422 WTR0502	Conveyance /	Projects		
12	WST Maintenance	15440 UW Regional			
13		Rnr - Conveyance			
14					
15	26570	10015017-0001	584030	UW Sunol Bridge	\$193,802
16	Revenue Local /	UW Sunol Bridge /	Capital Renewal		
17	232422 WTR0502	15451- UW Sunol	Projects		
18	WST Maintenance	Bridge			
19					
20	26600	10015017-0001	584030	UW Sunol Bridge	\$199,609
21	Revenue Wholesale /	UW Sunol Bridge /	Capital Renewal		
22	232422 WTR0502	15451- UW Sunol	Projects		
23	WST Maintenance	Bridge 584030			
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26570	10016958-0001	584030	UW Facilities	\$364,500
4	Revenue Local /	UW Facilities	Capital Renewal	Maintenance - WS	
5	232422 WTR0502	Maintenance - WS /	Projects		
6	WST Maintenance	15813 UW Facilities			
7		Maintenance - WS			
8					
9	26600	10016958-0001	584030	UW Facilities	\$340,811
10	Revenue Wholesale /	UW Facilities	Capital Renewal	Maintenance - WS	
11	232422 WTR0502	Maintenance - WS /	Projects		
12	WST Maintenance	15813 UW Facilities			
13		Maintenance - WS			
14	<b>Total USES De-Appropriation</b>				<b>\$3,528,113</b>
15					
16	<b>USES – Re-Appropriation</b>				
17	Fund /	Project & Activity /	Account	Description	Amount
18	Department ID	Authority			
19	25940 Water	10029994-0002	499999	Water Fund	\$3,528,113
20	Operating Annual	UW Administration	Water Fund Balance	Balance	
21	Control /	WTR /			
22	232396 WTR01	10000 Operating			
23	Administration				
24	<b>Total USES Re-Appropriation</b>				<b>\$3,528,113</b>
25					

1 Section 14. De-appropriating and Re-appropriating of \$14,413,167 in the Water  
 2 Enterprise Capital Improvement Program for FY 2020-2021 and placing \$8,432,000 in  
 3 Controller’s reserve by project. The uses of funding outlined below are herein de-appropriated  
 4 and re-appropriated in account 567000 (Buildings, Structures, and Improvements) and reflect  
 5 the projected uses to fund the Water Enterprise Capital Budget for Fiscal Year 2020-2021.  
 6

7 **USES – De-Appropriation**

8	Fund /	Project & Activity /	Account	Description	Amount
9	Department ID	Authority			
10	26405 WTR CPF	10015227-0001	567000	UW Pump Station	\$1,680,000
11	2017A Bond Fund /	Pump Station	Buildings,	Improvements	
12	232396 WTR01	Improvements /	Structures, and		
13	Administration	15543 UW Pump	Improvements		
14		Station			
15		Improvements			
16					
17	26405 WTR CPF	10015227-0001	567000	UW Pump Station	\$1,388,000
18	2017A Bond Fund /	Pump Station	Buildings,	Improvements	
19	232406 WTR0304	Improvements /	Structures, and		
20	CDD Engineering	15543 UW Pump	Improvements		
21		Station			
22		Improvements			
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26601 Water	10015227-0001	567000	UW Pump Station	\$3,182,000
4	Enterprise Capital	Pump Station	Buildings,	Improvements	
5	Fund /	Improvements /	Structures, and		
6	232406 WTR0304	15543 UW Pump	Improvements		
7	CDD Engineering	Station			
8		Improvements			
9					
10	26220 WTR CPF	10015243-0001	567000	UW Harding Park	\$1,460,168
11	2002 Prop A Bond /	Harding Park	Buildings,	Recycled Water	
12	232406 WTR0304	Recycled Water /	Structures, and		
13	CDD Engineering	15559 UW Harding	Improvements		
14		Park Recycled Water			
15					
16	26300 WTR CPF	10015243-0001	567000	UW Harding Park	\$1,967,375
17	2010E WSIP	Harding Park	Buildings,	Recycled Water	
18	RevBdTaxBAB /	Recycled Water /	Structures, and		
19	232406 WTR0304	15559 UW Harding	Improvements		
20	CDD Engineering	Park Recycled Water			
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26330 WTR CPF	10015243-0001	567000	UW Harding Park	\$146,624
4	2011A WSIP RevBd	Harding Park	Buildings,	Recycled Water	
5	TaxEx /	Recycled Water /	Structures, and		
6	232406 WTR0304	15559 UW Harding	Improvements		
7	CDD Engineering	Park Recycled Water			
8					
9	26405 WTR CPF	10015131-0001	567000	UW Local Water	\$3,500,000
10	2017A Bond Fund /	Local Water Supply /	Buildings,	Supply	
11	232396 WTR01	15522 UW Local	Structures, and		
12	Administration	Water Supply	Improvements		
13					
14	26490 WTR CPF	10015131-0001	567000	UW Local Water	\$1,089,000
15	Continuing Authority /	Local Water Supply /	Buildings,	Supply	
16	232411 WTR0305	15522 UW Local	Structures, and		
17	CDD Maintenance	Water Supply	Improvements		
18	<b>Total USES De-Appropriation</b>				<b>\$14,413,167</b>
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1 **USES – Re-Appropriation**

2	Fund /	Project & Activity /	Account	Description	Amount
3	Department ID	Authority			
4	26405 WTR CPF	10034505-0001	567000	Water Supply	\$6,568,000
5	2017A Bond Fund /	Local Water Supply /	Buildings,	Project	
6	232396 WTR01	20711 Water Supply	Structures, and		
7	Administration	Project	Improvements		
8					
9	26601 Water	10034505-0001	567000	Water Supply	\$3,182,000
10	Enterprise Capital	Local Water Supply /	Buildings,	Project	
11	Fund /	20711 Water Supply	Structures, and		
12	232406 WTR0304	Project	Improvements		
13	CDD Engineering				
14					
15	26220 WTR CPF	10034505-0001	567000	Water Supply	\$1,460,168
16	2002 Prop A Bond /	Local Water Supply /	Buildings,	Project	
17	232406 WTR0304	20711 Water Supply	Structures, and		
18	CDD Engineering	Project	Improvements		
19					
20	26300 WTR CPF	10034505-0001	567000	Water Supply	\$1,967,375
21	2010E WSIP	Local Water Supply /	Buildings,	Project	
22	RevBdTaxBAB /	20711 Water Supply	Structures, and		
23	232406 WTR0304	Project	Improvements		
24	CDD Engineering				
25					



1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26330 WTR CPF	10034505-0001	567000	Water Supply	\$146,624
4	2011A WSIP RevBd	Local Water Supply /	Buildings,	Project	
5	TaxEx /	20711 Water Supply	Structures, and		
6	232406 WTR0304	Project	Improvements		
7	CDD Engineering				
8					
9	26490 WTR CPF	10034505-0001	567000	Water Supply	\$1,089,000
10	Continuing Authority /	Local Water Supply /	Buildings,	Project	
11	232406 WTR0304	20711 Water Supply	Structures, and		
12	CDD Engineering	Project	Improvements		
13	<b>Total USES Re-Appropriation</b>				<b>\$14,413,167</b>

14  
15 **Appropriation on Reserve**

16	Fund /	Project & Activity /	Account	Description	Amount
17	Department ID	Authority			
18	26405 WTR CPF	10034505-0001	567000	Water Supply	\$5,250,000
19	2017A Bond Fund /	Local Water Supply /	Buildings,	Project	
20	232396 WTR01	20711 Water Supply	Structures, and		
21	Administration	Project	Improvements		

22  
23  
24  
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1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	26601 Water	10034505-0001	567000	Water Supply	\$3,182,000
4	Enterprise Capital	Local Water Supply /	Buildings,	Project	
5	Fund /	20711 Water Supply	Structures, and		
6	232406 WTR0304	Project	Improvements		
7	CDD Engineering				
8	<b>Total Appropriation on Reserve</b>				<b>\$8,432,000</b>

9

10 Section 15. This Board, by Ordinance No. 03-16, authorized the SFPUC to enter into

11 one or more State of California State Water Resources Control Board Installment Sale

12 Agreements under the Clean Water State Revolving Fund (State Loan Funds), and amended

13 and supplemented Ordinance No. 89-10 to authorize, in addition to the issuance of Water

14 revenue bonds, the execution and delivery of State Loan Funds to finance projects, provided

15 that any such indebtedness shall not exceed in an aggregate principal amount \$1,737,724,038.

16 Ordinance No. 03-16 also authorized the SFPUC to accept State Water Resources Control

17 Board Grant funds (State Grant Funds) to be applied to pay for the costs of the San Francisco

18 Westside Recycled Water Project, as approved by SFPUC Commission Resolution No. 15-

19 0196, adopted September 22, 2015. The Board is concurrently considering with this Ordinance

20 a SFPUC Water Revenue Bond issuance, including authorization to obtain State Loan Funds

21 and State Grant Funds, not to exceed \$478,440,136. The Sources of Funds herein

22 appropriated in Section 1 and Section 7 of this Ordinance, or previously appropriated by

23 Ordinance 103-14, may include State Loan Funds, State Grant Funds, Federal Grant Funds, or

24 Federal Loan Funds when available, subject to compliance with the terms of the authorizing

25 legislation for such Funds. The Controller is authorized to record substitution of the source of

1 funds appropriated with State Loan Funds, State Grant Funds, Federal Grant Funds, or Federal  
2 Loan Funds as necessary to conform to Generally Accepted Accounting Principles and other  
3 laws.

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APPROVED AS TO FORM:  
DENNIS J. HERRERA, City Attorney

FUNDS AVAILABLE  
BEN ROSENFELD, Controller

By: /s/ \_\_\_\_\_  
JON GIVNER  
Deputy City Attorney

By: /s/ \_\_\_\_\_  
BEN ROSENFELD  
Controller

<p><b>Items 6 and 9</b> <b>Files 20-0833 and 20-0838</b></p>	<p><b>Department:</b> San Francisco Public Utilities Commission (SFPUC)</p>
<p><b>EXECUTIVE SUMMARY</b></p>	
<p style="text-align: center;"><b>Legislative Objectives</b></p> <ul style="list-style-type: none"> <li>• <u>File 20-0832</u> is an ordinance appropriating \$344,846,164 of proceeds from Water Revenue Bonds, State of California Water Resources Control Board’s revolving loan funds (State Loan Funds) or grant funds (State Grant Funds), and Water revenues and capacity fees.</li> <li>• <u>File 20-0838</u> is an ordinance authorizing the issuance of \$347,141,218 in taxable or tax-exempt Water Revenue Bonds to finance the proposed capital projects. The requested authorization includes \$238,514,485 in regional and local Water Revenue Bonds for Water Enterprise projects and \$108,626,733 for Hetch Hetchy water projects.</li> </ul> <p style="text-align: center;"><b>Key Points</b></p> <ul style="list-style-type: none"> <li>• The San Francisco Public Utilities Commission (SFPUC) water system is divided into two geographic groups including (1) the regional water conveyance system and the (2) in-city (local) distribution system. The Water Enterprise 10-Year Capital Plan for FY 2021-20 through FY 2029-30 is \$2.2 billion, of which \$1.0 billion are regional projects and \$1.2 billion are local projects. Funding sources include \$1.54 billion in bond and \$0.66 billion in revenues.</li> </ul> <p style="text-align: center;"><b>Fiscal Impact</b></p> <ul style="list-style-type: none"> <li>• As of June 30, 2020, the Board of Supervisors authorized \$4.3 billion in Water Revenue Bonds. To date, \$3.6 billion of the Proposition E bonds have been sold with \$629 million in authorized and unsold bonds. SFPUC anticipates issuing \$347.1 million in one or two series beginning FY2021-22. According to the SFPUC’s 10 Year Financial Plan from FY 2020-21 to FY 2029-30, estimated Water Enterprise annual debt service in FY 2020-21 would be \$304.1 million, increasing to \$503.9 million in FY 2029-30.</li> <li>• As of June 30, 2020, the Board of Supervisors authorized \$4.3 billion in Water Revenue Bonds. To date, \$3.6 billion of the Proposition E bonds have been sold with \$629 million in authorized and unsold bonds.</li> </ul> <p style="text-align: center;"><b>Recommendation</b></p> <ul style="list-style-type: none"> <li>• Approve the proposed ordinances.</li> </ul>	

## MANDATE STATEMENT

Charter Section 8B.124 states that the Public Utilities Commission is authorized to issue revenue bonds and other forms of indebtedness, when authorized by two-thirds vote of the Board of Supervisors, for Water Enterprise and Wastewater Enterprise capital projects.

Charter Section 5A.31(d) states that one-twentieth of one percent from the proceeds of each issuance or sale of public utility revenue bonds must be set aside for use by the Public Utilities Commission Revenue Bond Oversight Committee to cover the costs of Committee activities.

Charter Section 9.105 states that the Board of Supervisors shall approve by ordinance all amendments to the Annual Appropriation Ordinance after the Controller certifies the availability of funds.

## BACKGROUND

The San Francisco Public Utilities Commission (SFPUC) water system is divided into two geographic groups including (1) the regional water conveyance system and the (2) in-city (local) distribution system. The regional water conveyance system includes: (a) the Hetch Hetchy System, comprised of the Hetch Hetchy Reservoir and associated pipelines; (b) the Alameda System, comprised of the San Antonio and Calaveras Reservoirs and associated pipelines including the Irvington Tunnel; and (c) the Peninsula System, comprised of the San Andreas and Crystal Springs Reservoirs and associated pipelines that connect the regional water conveyance system to the in-city distribution system. The in-city distribution system is a series of pipelines that distributes water from the regional water conveyance system to residences and retail businesses in the City.

### Water Enterprise Capital Plan

The Water Enterprise 10-Year Capital Plan for FY 2021-20 through FY 2029-30 is \$2.2 billion, of which \$1.0 billion are regional projects and \$1.2 billion are local projects. Funding sources include \$1.54 billion in bond and \$0.66 billion in revenues.

## DETAILS OF PROPOSED LEGISLATION

**File 20-0832** is an ordinance appropriating \$344,846,164 of proceeds from Water Revenue Bonds, State of California Water Resources Control Board's revolving loan funds (State Loan Funds) or grant funds (State Grant Funds), and Water revenues and capacity fees, as shown in Exhibit 1 below and in Attachment I.

**Exhibit 1: Appropriation Sources and Uses**

	FY 2020-21	FY 2021-22	Two Year Total
<b>Sources</b>			
Regional Programs/ Wholesale Customers	\$53,574,300	\$64,469,827	\$118,044,127
Local Programs	78,559,626	148,242,411	226,802,037
<b>Total Sources</b>	<b>\$132,133,926</b>	<b>\$212,712,238</b>	<b>\$344,846,164</b>
<b>Uses</b>			
<i>Regional</i>			
Water Supply & Treatment	9,225,155	42,388,000	\$51,613,155
Watershed & Land Management	30,720,000	9,659,650	40,379,650
Communication, Monitoring, Permit	4,543,000	2,913,210	7,456,210
Buildings & Grounds	3,000,000	1,784,463	4,784,463
Financing, Oversight, Audits	6,086,145	7,724,503	13,810,648
Regional Uses Subtotal	\$53,574,300	\$64,469,826	\$118,044,126
<i>Local</i>			
Watershed & Land Management	\$7,000,000	\$5,201,350	\$12,201,350
Water Conveyance & Distribution	34,050,000	70,275,998	104,325,998
Communication, Monitoring, Permit		1,568,652	1,568,652
Town of Sunol Pipeline	525,000	1,075,000	1,600,000
Automated Water Meter Program	4,239,638	2,970,340	7,209,978
Tanks & Reservoirs	3,325,000	3,000,000	6,325,000
Lombard Geotechnical	150,000	2,265,000	2,415,000
Westside Recycled Water	5,057,144	4,664,854	9,721,998
Buildings & Grounds	15,150,000	34,715,537	49,865,537
Water Supply/ Pump Station	2,702,000	6,900,000	9,602,000
Financing, Oversight, Audits	6,360,844	15,605,681	21,966,525
Local Uses Subtotal	\$78,559,626	\$148,242,412	\$226,802,038
<b>Total Uses</b>	<b>\$132,133,926</b>	<b>\$212,712,238</b>	<b>\$344,846,164</b>

The proposed ordinance also:

- (a) de-appropriates \$3,528,113 in surplus project funds, and returns these funds to the Water Enterprise fund balance; and
- (b) re-appropriates \$14,431,167 for surplus project funds to various local water supply projects, as shown in Exhibit 2 below.

**Exhibit 2: De-appropriation and Re-appropriation of Funds**

	Water Revenue Bonds	Water Enterprise Revenues	Total
<i>De-appropriation</i>			
Pump Stations	\$6,250,000		\$6,250,000
Harding Park Recycled Water	3,574,167		3,574,167
Local Water Supply	3,500,000	1,089,000	4,589,000
<b>Total</b>	<b>\$13,324,167</b>	<b>\$1,089,000</b>	<b>\$14,413,167</b>
<i>Re-appropriation</i>			
Local Water Supply	\$13,324,167	\$1,089,000	\$14,413,167

The following funds would be placed on Controller's Reserve pending receipt of revenues:

- \$82,979,926 of the \$132,133,926 in new sources in FY 2020-21
- \$155,534,559 of the \$212,712,238.76 in new sources in FY 2021-22
- \$8,432,000 of \$14,413,167 of re-appropriated sources

Use of the appropriated funds is also subject to the Board of Supervisors' discretionary adoption of California Environmental Quality Act (CEQA) Findings for projects, following review and consideration of completed project related environmental analysis.

**File 20-0838** is an ordinance authorizing the issuance of \$347,141,218 in taxable or tax-exempt Water Revenue Bonds to finance the proposed capital projects. The requested authorization includes \$238,514,485 in regional and local Water Revenue Bonds for Water Enterprise projects and \$108,626,733 for Hetch Hetchy water projects, as shown in Exhibit 3 below. Attachment I further summarizes bond project financing.

### Exhibit 3: Bond Appropriation

	Water Revenue Bonds			Hetchy Water	Hetchy Water	Total Hetch Hetchy Water
	FY 2020-21	FY 2021-22	Total	FY 2020-21	FY 2021-22	
<i>Regional</i>						
Projects Subtotal	34,488,155	43,772,181	78,260,336	28,368,149	63,964,574	92,332,723
Financing	6,025,858	7,658,838	13,684,696	4,989,457	11,250,240	16,239,697
RBOC	20,287	25,748	46,035	16,687	37,626	54,313
City Services Auditor	40,000	39,917	79,917			0
<b>Regional Total</b>	<b>40,574,300</b>	<b>51,496,684</b>	<b>92,070,984</b>	<b>33,374,293</b>	<b>75,252,440</b>	<b>108,626,733</b>
<i>Local</i>						
Projects	36,044,782	88,432,194	124,476,976			
Financing	6,281,333	15,479,224	21,760,557			
RBOC	21,203	52,019	73,222			
City Services Auditor	58,308	74,438	132,746			
<b>Local Total</b>	<b>42,405,626</b>	<b>104,037,875</b>	<b>146,443,501</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Bonds</b>	<b>82,979,926</b>	<b>155,534,559</b>	<b>238,514,485</b>	<b>33,374,293</b>	<b>75,252,440</b>	<b>108,626,733</b>

Source: Files 20-0833 and 20-0834

## FISCAL IMPACT

### Water Revenue Bond Authorization

File 20-0837 would authorize issuance of \$347.1 million in new Water Revenue Bonds. The proposed ordinance also authorizes the issuance of refunding bonds to refinance outstanding Wastewater Revenue Bond commercial paper debt.

### SFPUC Debt Management Policy

SFPUC's Debt Policy provides for issuance of short term debt, such as commercial paper, and refunding bonds.

#### *Commercial Paper*

The Board of Supervisors previously authorized the SFPUC Water Enterprise to issue up to \$500 million in short term commercial paper (File 08-1453). The SFPUC currently has \$362 million in outstanding commercial paper which could be retired by the issuance of new Water Revenue Bonds under the proposed ordinance.

#### *Refunding Bonds*

The proposed ordinance does not specify the amount of Water Refunding Bonds that could be issued to refinance outstanding Wastewater Revenue Bond debt. SFPUC anticipates issuing \$693 million in taxable refunding bonds in FY2020-21 for an estimated savings of 17.5% of the amount of refunded bonds based on current market conditions. This provision would end on June 30, 2025 unless extended by resolution of the Board of Supervisors. If the SFPUC issues refunding bonds, a Refunding Savings Report and copy of the final Official Statement would be submitted to the Board of Supervisors.

The proposed ordinance also provides for the SFPUC to issue refunding bonds for non-economic reasons, but issuance of refunding bonds for non-economic reasons would need to be approved by the Board of Supervisors by resolution. According to the SFPUC, the Commission has never issued refunding bonds for non-economic reasons

### Bond Issuance and Debt Service

SFPUC anticipates issuing \$347.1 million in one or two series beginning FY2021-22. According to the SFPUC's 10 Year Financial Plan from FY 2020-21 to FY 2029-30, estimated Water Enterprise annual debt service in FY 2020-21 would be \$304.1 million, increasing to \$503.9 million in FY 2029-30. According to the SFPUC debt management policy, debt service coverage ratio should be 1.1x (i.e., earnings before interest, taxes, and amortization – EBITA – are 1.1 times the annual principal and interest payments on the debt.) According to the SFPUC's 10 Year Financial Plan, estimated Water Enterprise annual debt service coverage ratio in FY 2020-21 would be 1.11x and in FY 2021-22 would be 1.12x.

### **Water Rate Increases**

In order to meet operating, capital, and debt expenses, the SFPUC adopted annual rate increases of 7.8 percent in FY 2020-21 and 7.9 percent in FY 2021-2. Therefore, the SFPUC estimates that the average monthly residential water bill will increase by \$4 in FY 2020-21, from \$56 in FY 2019-20 to \$60; and by \$5 in FY 2021-22 to \$65.



**POLICY CONSIDERATION**

San Francisco voters approved Proposition A in 2002, authorizing \$1.6 billion in Water Revenue Bonds. To date, 1.5 billion of the Proposition A bonds have been sold with \$93 million in authorized and unsold bonds.

San Francisco voters also approved Proposition E in 2002, authorizing the SFPUC to sell future Water Revenue Bonds subject to approve by ordinance of two-thirds of the Board of Supervisors. Proposition E did not set a maximum amount of the Water Revenue Bonds that could be authorized. As of June 30, 2020, the Board of Supervisors authorized \$4.3 billion in Water Revenue Bonds. To date, \$3.6 billion of the Proposition E bonds have been sold with \$629 million in authorized and unsold bonds. According to the SFPUC, the \$629 million in authorized and unsold bonds will be used to finance Water System Improvement Program (WSIP) projects as well as other non-WSIP Water capital improvement projects.

When the Board of Supervisors approved the prior ordinance in May 2018, authorizing the issuance of Water Revenue Bonds, the Board amended the ordinance (File 18-0451) to request the SFPUC General Manager to provide a written report to the Board as part of the two year budget review detailing the total amount of Water Revenue Bonds authorized under Proposition E, the total amount sold, the total amount authorized and unsold, and the amount of authorized bonds that are no longer needed due to changes in projects and project financing, beginning in May 2020. The SFPUC submitted such reports on July 14, 2020.

**RECOMMENDATION**

- Approve the proposed ordinances.

## Water Enterprise Appropriation (File 20-0833)

	FY 2020-21				FY 2021-22			
	Water Revenue Bonds	Water Enterprise Revenues	Water Capacity Fees	Total	Water Revenue Bonds	Water Enterprise Revenues	Water Capacity Fees	Total
<b>Sources</b>								
Regional Programs/ Wholesale Customers	40,574,300	13,000,000		53,574,300	51,496,684	12,973,143		64,469,827
Local Programs	42,405,626	34,600,000	1,554,000	78,559,626	104,037,875	42,684,536	1,520,000	148,242,411
<b>Total Sources</b>	<b>82,979,926</b>	<b>47,600,000</b>	<b>1,554,000</b>	<b>132,133,926</b>	<b>155,534,559</b>	<b>55,657,679</b>	<b>1,520,000</b>	<b>212,712,238</b>
<b>Uses</b>								
<i>Regional</i>								
Water Supply & Treatment	9,225,155			9,225,155	42,388,000			42,388,000
Watershed & Land Mgmt	17,720,000	13,000,000		30,720,000		9,659,650		9,659,650
Communication, Monitoring	4,543,000			4,543,000		2,913,210		2,913,210
Buildings & Grounds	3,000,000			3,000,000	1,384,181	400,282		1,784,463
Financing, Oversight, Audits	6,086,145			6,086,145	7,724,503			7,724,503
Regional Uses Subtotal	40,574,300	13,000,000	0	53,574,300	51,496,684	12,973,142	0	64,469,826
<i>Local</i>								
Watershed & Land Mgmt		7,000,000		7,000,000		5,201,350		5,201,350
Water Convey & Distribution	4,896,000	27,600,000	1,554,000	34,050,000	33,057,000	35,698,998	1,520,000	70,275,998
Communication, Monitoring						1,568,652		1,568,652
Town of Sunol Pipeline	525,000			525,000	1,075,000			1,075,000
Automated Water Meter	4,239,638			4,239,638	2,970,340			2,970,340
Tanks & Reservoirs	3,325,000			3,325,000	3,000,000			3,000,000
Lombard Geotechnical	150,000			150,000	2,265,000			2,265,000
Westside Recycled Water	5,057,144			5,057,144	4,664,854			4,664,854
Buildings & Grounds	15,150,000			15,150,000	34,500,000	215,537		34,715,537
Water Supply/ Pump Station	2,702,000			2,702,000	6,900,000			6,900,000
Financing, Oversight, Audits	6,360,844			6,360,844	15,605,681			15,605,681
Local Uses Subtotal	42,405,626	34,600,000	1,554,000	78,559,626	104,037,875	42,684,537	1,520,000	148,242,412
<b>Total Uses</b>	<b>82,979,926</b>	<b>47,600,000</b>	<b>1,554,000</b>	<b>132,133,926</b>	<b>155,534,559</b>	<b>55,657,679</b>	<b>1,520,000</b>	<b>212,712,238</b>

## Bond Authorization (File 20-0837)

	FY 2020-21		FY 2021-22		Two Year Total
	Water Revenue		Water Revenue		
	Bonds	Hetchy Water	Bonds	Hetchy Water	
<i><u>Regional</u></i>					
Water Supply & Treatment	9,225,155		42,388,000		51,613,155
Watershed & Land Management	17,720,000				17,720,000
Communication, Monitoring, Permit	4,543,000				4,543,000
Buildings & Grounds	3,000,000		1,384,181		4,384,181
Hetch Hetchy Water Infrastructure		20,077,000		33,733,000	53,810,000
Hetch Hetchy Mountain Tunnel		7,596,900		8,474,850	16,071,750
Hetch Hetchy Joint Water - Power		694,249		21,756,724	22,450,973
Projects Subtotal	34,488,155	28,368,149	43,772,181	63,964,574	170,593,059
Financing	6,025,858	4,989,457	7,658,838	11,250,240	29,924,393
Revenue Bond Oversight Committee	20,287	16,687	25,748	37,626	100,348
City Services Auditor	40,000		39,917		79,917
<b>Regional Total</b>	<b>40,574,300</b>	<b>33,374,293</b>	<b>51,496,684</b>	<b>75,252,440</b>	<b>200,697,717</b>
<i><u>Local</u></i>					
Water Conveyance & Distribution	4,896,000		33,057,000		37,953,000
Town of Sunol Pipeline	525,000		1,075,000		1,600,000
Automated Water Meter Program	4,239,638		2,970,340		7,209,978
Tanks & Reservoirs	3,325,000		3,000,000		6,325,000
Lombard Geotechnical	150,000		2,265,000		2,415,000
Westside Recycled Water	5,057,144		4,664,854		9,721,998
Buildings & Grounds	15,150,000		34,500,000		49,650,000
Water Supply/ Pump Station	2,702,000		6,900,000		9,602,000
Local Projects	36,044,782		88,432,194		124,476,976
Financing	6,281,333		15,479,224		21,760,557
Revenue Bond Oversight Committee	21,203		52,019		73,222
City Services Auditor	58,308		74,438		132,746
<b>Local Total</b>	<b>42,405,626</b>	<b>0</b>	<b>104,037,875</b>	<b>0</b>	<b>146,443,501</b>
<b>Total Bonds</b>	<b>82,979,926</b>	<b>33,374,293</b>	<b>155,534,559</b>	<b>75,252,440</b>	<b>347,141,218</b>

## **PUBLIC UTILITIES COMMISSION**

City and County of San Francisco

RESOLUTION NO. 15-0196

WHEREAS, On November 5, 2002, the voters of the City and County of San Francisco (the "City") approved Proposition E, codified as Article VIII B of the Charter of the City (the "Charter"), which among other things, authorized the Commission to issue revenue bonds, including notes, commercial paper or other forms of indebtedness, when authorized by ordinance approved by a two-thirds vote of the Board of Supervisors, for the purpose of reconstructing, replacing, expanding, repairing or improving water facilities or clean water facilities, or combinations of water and clean water facilities under the jurisdiction of the Commission; and

WHEREAS, Pursuant to Section 8B.124 of the Charter approval of any bonds or other forms of indebtedness thereunder is additionally subject to the provision of certain certifications of an independent engineer retained by the Commission and certain certifications by the San Francisco Planning Department, which certifications shall make the findings and determinations set forth in Section 8B.124, and

WHEREAS, On April 20, 2010, the Board adopted Ordinance No. 89-10 to approve, among other things, the issuance and sale of water revenue bonds by the Commission pursuant to Proposition E of 2002, in a principal amount not to exceed \$1,737,724,038, to finance, among other things, WSIP Projects and other associated financing costs, which ordinance became effective on May 30, 2010 (the "2010 Ordinance"); and

WHEREAS, The Commission has determined that it is necessary and desirable to acquire and/or construct additional capital facilities of the Water Enterprise, including the San Francisco Westside Recycled Water Project (Water Enterprise Project No. CUW30201) (collectively the "Improvements"), and, subject to Board of Supervisors' authorization, has further determined to finance the costs of the Improvements through the execution and delivery of the State Revolving Fund Loans secured by one or more Installment Sale Agreements and Grant, to be entered into with the State of California Water Resources Control Board under the Clean Water State Revolving Fund (referred to herein as the "Installment Sale Agreements"); and

WHEREAS, The Commission has determined to seek Board of Supervisors approval of an amendment of the provisions of the 2010 Ordinance to authorize, in addition to the issuance of Water Revenue Bonds, the execution and delivery of one or more Installment Sale Agreements in connection with financing the costs of the Improvements and costs of issuance and other incidental costs related thereto (the "Supplemental Ordinance"); and

WHEREAS, The Installment Sale Agreements are payable from a pledge of Net Revenues of the Water Enterprise on a parity lien basis with the outstanding Bonds of the Water Enterprise, as such terms are defined in that certain Indenture dated as of January 1, 2003, as amended and supplemented (the "Indenture"), between the Commission and U. S. Bank National Association; and

WHEREAS, The Commission now desires to authorize the use of Installment Sale Agreements, subject to Board of Supervisors authorization as required by Section 8B.124 of the Charter (as further described below) and subject to the approval of the execution and delivery from time to time of one or more such Agreements by the Commission pursuant to said Section 8B.124; and

WHEREAS, On September 3, 2015, the San Francisco Planning Commission certified the Final Environmental Impact Report (FEIR), Planning Department Case Number 2008.0091E, by its Motion No. M-19422 and adopted the required California Environmental Quality Act (CEQA) Findings, including a Statement of Overriding Considerations, and the Mitigation Monitoring and Reporting Program (MMRP) under Motion Number M-19443; and

WHEREAS, On September 8, 2015, this Commission adopted the required CEQA Findings, including the Statement of Overriding Considerations, and the MMRP under Resolution No. 15-0187; and

WHEREAS, The State Water Resources Control Board may fund the Improvements with loans, bonds or other indebtedness, the interest upon which is excluded from gross income for federal income tax purposes, (the "Obligations" or alternatively referred to as the Installment Sales Agreements) in an amount to finance all or a portion of the Improvements, including San Francisco Westside Recycled Water Project; and

WHEREAS, The Commission has determined that the moneys advanced and to be advanced to pay certain expenditures ("Expenditures") of the Improvements are or will be available only for a temporary period and it is necessary to reimburse all such expenditures made no earlier than 60 days prior to the date hereof with respect to the Project from proceeds of the Obligations; and

WHEREAS, Section 1.150-2 of the Treasury Regulations requires the Commission to declare its reasonable official intent to reimburse prior expenditures for the Improvements with proceeds of the Obligations; now, therefore, be it

RESOLVED, As follows:

Section 1. Authorization to Enter Into Installment Sale Agreements. The Commission hereby authorizes and directs the General Manager (or designee) to enter into one or more Installment Sale Agreements with the State Water Resources Control Board pursuant to Section 8B. 124 of the Charter, or to accept grants, to finance a portion of the design, acquisition and construction of the Improvements (including the costs of issuance for such obligations) and other incidental costs relating thereto; and the Commission hereby authorizes the General Manager (or designee) to execute and deliver such Installment Sale Agreements from time to time by the Commission pursuant to Section 8B. 124 of the Charter to finance all or a portion of the Improvements, including the San Francisco Westside Recycled Water Project; provided such Installment Sale Agreements, together with the issuance of Water Revenue Bonds under Ordinance No. 89-10 and the proposed Supplemental Ordinance, do not exceed \$1,737,724,038, and such Installment Sale Agreements do not exceed the maximum rate or rates of interest of twelve percent (12%) per annum and shall not exceed a term of thirty (30) years from the date of the execution of any Installment Sale Agreement, or such later date as provided in such contract; and further provided that the General Manager (or his designee) shall present the terms of any Installment Sale Agreements to this Commission for its approval prior to execution and delivery. The General Manager (or his designee) is hereby authorized to determine the timing, amount and manner of each Installment Sale Agreement executed pursuant to and subject to this authorization; provided however, the Commission's authorization to enter into any Installment Sale Agreements is subject to the Commission having obtained supplemental budgetary authority to cover such agreements. The Installment Sale Agreements are payable from a pledge of the Net Revenues of the Water Enterprise on a parity lien basis with the payment of any outstanding Bonds of the Water Enterprise, as such terms are defined in that certain Indenture dated as of

January 1, 2003, as amended and supplemented (the "Indenture"), between the Commission and U. S. Bank National Association.

Section 2. The Commission adopts this Resolution for purposes of establishing compliance with the requirements of Section 1.150-2 of the Treasury Regulations.

Section 3. The Commission hereby declares its official intent, pursuant to Section 1.150-2 of the Treasury Regulations, to use proceeds of the Installment Sale Agreements to reimburse the Expenditures incurred in connection with the Improvements.

Section 4. The Commission reasonably expects the maximum principal amount of the Installment Sale Agreements to be issued for the San Francisco Westside Recycled Water Project to finance will not exceed \$188,128,710.

Section 5. Reimbursement. This Resolution is being adopted no later than 60 days after the date the Commission will expend moneys for the construction of a portion of the Improvements cost expected to be reimbursed with Capital Project Funds. Each Expenditure will be either (a) of a type properly chargeable to a capital account under general federal income tax principles (determined in each case as of the date of the Expenditure), (b) a cost of issuance with respect to the Obligations, (c) a non-recurring item that is not customarily payable from current revenues, or (d) a grant to a party that is not related to or an agent of the Commission so long as such grant does not impose any obligation or condition (directly or indirectly) to repay any amount to or for the benefit of the Commission.

Section 6. General Authority. Subject to the conditions and limitations contained in this Resolution, the General Manger, the Deputy General Manager and Chief Operating Officer and the Assistant General Manager for Business Services and Chief Financial Officer and their duly authorized deputies and agents are hereby authorized and directed, jointly and severally, to take such actions and to execute and deliver such certificates, agreements, requests or other documents, as they may deem necessary or desirable to facilitate the execution and delivery of any Installment Sale Agreements, to obtain title and other insurance with respect to the facilities to be financed, and otherwise to carry out the provisions of this Resolution. Any such actions are solely intended to further the purposes of the Resolution, and are subject in all respects to the terms of the Resolution, and any such action cannot increase the risk to the Commission, and that such official shall consult with the City Attorney prior to execution and provided that within 30 days of the documents approved by this Resolution being executed by all parties, such final documents (showing marked changes, if any) shall be provided to the Clerk of the Board, for inclusion in the official file, together with a brief explanation of any changes from the date of the adoption of this Resolution.

Section 7. Request Supplemental Ordinance to Add to 2010 Ordinance; Submittal to Board for Approval. The General Manager, for, in the name of and on behalf of the Commission, is hereby authorized and directed to cause a proposed Supplemental Ordinance to be submitted to the Board of Supervisors for its approval to add to the 2010 Ordinance the authorization to provide for the negotiation, execution and delivery of Installment Sales Agreements for Improvements, including the San Francisco Westside Recycled Water Project, subject to the requirements of the Charter.

Section 8. Ratification. That all actions authorized and directed by this Resolution and heretofore taken are hereby ratified, approved and confirmed by this Commission.

Effective Date. This resolution shall take effect from and after its adoption.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of September 22, 2015.*

  
\_\_\_\_\_  
*Secretary, Public Utilities Commission*



TO: Angela Calvillo, Clerk of the Board of Supervisors  
FROM: Sophia Kittler  
RE: Appropriation - Proceeds from Revenue Bonds, State Loan or Grant Funds, Water Revenues, and Water Capacity Fees of \$344,846,164 – De-appropriation and Re-Appropriation of \$14,413,167 for Water Capital Improvement Projects - FYs 2020-2021 and 2021-2022 – De-appropriation Water Capital Projects - \$3,528,113 – FY2020-2021  
DATE: July 31, 2020

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**Ordinance appropriating a total of \$344,846,164 of proceeds from Revenue Bonds, State of California Water Resources Control Board's revolving loan funds (State Loan Funds) or grant funds (State Grant Funds), water revenues, and water capacity fees for the San Francisco Public Utilities Commission (SFPUC) Water Enterprise's Capital Improvement Program for FY2020-2021 at \$132,133,926 and for FY2021-2022 at \$212,712,238; and de-appropriation of \$3,528,113 Water Capital Project funding to Water's Fund balance in FY2020-2021 and de-appropriating and re-appropriating Water Capital Project appropriations of \$14,413,167 in FY2020-2021 and placing \$238,514,485 of Revenue Bond and State Loan Funds or State Grant Funds proceeds by project on Controller's reserve subject to the Controller's certification of funds availability, including proceeds of indebtedness, and for construction related expenditures (excluding program management, planning and design) for these projects, as applicable, is also subject to the prior occurrence of the SFPUC's and the Board of Supervisors' discretionary adoption of California Environmental Quality Act (CEQA) Findings for projects, following review and consideration of completed project related environmental analysis, where required.**

Should you have any questions, please contact Sophia Kittler at 415-554-6153.





To: Angela Calvillo, Clerk of the Board of Supervisors  
From: Ashley Groffenberger, Acting Mayor's Budget Director  
Date: July 31, 2020  
Re: Mayor's FY 2020-21 and FY 2021-22 Budget Submission

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Madam Clerk,

In accordance with the Seventh Supplement to the Mayoral Proclamation Declaring the Existence of a Local Emergency dated February 25, 2020, the Mayor's Office hereby submits the Mayor's proposed budget by August 1, corresponding legislation, and related materials for Fiscal Year 2020-21 and Fiscal Year 2021-22.

In addition to the Mayor's Proposed FY 2020-21 and FY 2021-22 Budget Book, the following items are included in the Mayor's submission:

- The Annual Appropriation Ordinance and Annual Salary Ordinance, along with Administrative Provisions, physical copies of which will be delivered by the Controller's Office
- The proposed budget for the Office of Community Investment and Infrastructure for FY 2020-21
- 21 separate pieces of trailing legislation (see list attached)
- A Transfer of Function letter detailing the transfer of positions from one City department to another
- A letter addressing funding levels for nonprofit corporations or public entities for the coming two fiscal years

Please note the following:

- There are no Interim Exceptions proposed.
- Technical adjustments to the budget are being prepared, but are not submitted with this set of materials.

If you have any questions, please contact my office.

Sincerely,

Ashley Groffenberger  
Acting Mayor's Budget Director

cc: Members of the Board of Supervisors  
Budget and Legislative Analyst  
Controller

<b>Department</b>	<b>Item</b>	<b>Relevance to Budget</b>	<b>Type</b>
HOM	Homelessness and Supportive Housing Fund Expenditure Plan for 2020-21 and 2021-22	Expenditure plan included in budget.	Resolution
CON	Neighborhood Beautification Fund	Neighborhood Beautification Fund contribution levels assumed in budget.	Ordinance
CON	Access Line Tax CPI increase	Sets Access Line Tax. Revenues assumed in budget.	Resolution
CON	Prop J Certification - previously approved	Costs related to Prop J services assumed in budget.	Resolution
CON	Prop J Certification - new	Costs related to Prop J services assumed in budget.	Resolution
PUC	Hetch Hetchy Capital Budget	Appropriates funds to support PUC Hetch Hetchy capital budget expenditures.	Ordinance
PUC	CleanPowerSF Capital Budget	Appropriates funds to support PUC CleanPowerSF capital budget expenditures.	Ordinance
PUC	Wastewater Capital Budget	Appropriates funds to support PUC Wastewater Enterprise capital budget expenditures.	Ordinance
PUC	Water Capital Budget	Appropriates funds to support PUC Water Enterprise capital budget expenditures.	Ordinance
PUC	Power Debt Authorization	Authorizes debt issuance for Hetch Hetchy and CleanPowerSF capital projects.	Ordinance
PUC	Wastewater Debt Authorization	Authorizes debt issuance for Wastewater Enterprise capital projects.	Ordinance
PUC	Water Debt Authorization	Authorizes debt issuance for Water Enterprise capital projects.	Ordinance
LIB	In-Kind Grant of Friends of San Francisco Public Library	Grant assumed in budget.	Resolution
ADM	Medical Examiner Fees	Fee revenue assumed in budget.	Ordinance
ADM	Permit Center Fees	Fee revenue assumed in budget.	Ordinance
ADM	COP Refunding Authorization	Debt savings assumed in budget.	Ordinance
ADM	COP Refunding Appropriation	Appropriates and de-appropriates COP savings.	Ordinance
ADM	County Clerk Fee	Fee revenue assumed in budget.	Resolution
DPH	DPH Patient Rates	Fee revenue assumed in budget.	Ordinance
MOHCD	ESG Cares 2	Grant assumed in budget.	Resolution
CON	BSIF Reserve Use	Use of reserve assumed in budget.	Resolution

**From:** [Wong, Linda \(BOS\)](#)  
**To:** [Jalipa, Brent \(BOS\)](#)  
**Subject:** FW: OPPOSE UNLESS AMENDED 8/13/20 BOS Budget and Appropriations Committee Items #1, #5, #8 and #11  
**Date:** Tuesday, August 11, 2020 11:31:06 AM

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Brent,

Please attach to Legistar.

Thanks,  
Linda

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**From:** Board of Supervisors, (BOS) <[board.of.supervisors@sfgov.org](mailto:board.of.supervisors@sfgov.org)>  
**Sent:** Tuesday, August 11, 2020 11:27 AM  
**To:** BOS-Supervisors <[bos-supervisors@sfgov.org](mailto:bos-supervisors@sfgov.org)>  
**Cc:** Wong, Linda (BOS) <[linda.wong@sfgov.org](mailto:linda.wong@sfgov.org)>  
**Subject:** FW: OPPOSE UNLESS AMENDED 8/13/20 BOS Budget and Appropriations Committee Items #1, #5, #8 and #11

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**From:** aeboken <[aeboken@gmail.com](mailto:aeboken@gmail.com)>  
**Sent:** Tuesday, August 11, 2020 12:48 AM  
**To:** BOS-Supervisors <[bos-supervisors@sfgov.org](mailto:bos-supervisors@sfgov.org)>; BOS-Legislative Aides <[bos-legislative\\_aides@sfgov.org](mailto:bos-legislative_aides@sfgov.org)>  
**Subject:** OPPOSE UNLESS AMENDED 8/13/20 BOS Budget and Appropriations Committee Items #1, #5, #8 and #11

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

TO: Board of Supervisors members

RE: BOS 8/13/20 Budget and Appropriations Committee Agenda Items

Agenda Item #1 File #200567 Budget and Appropriations for SFPUC etc

Agenda Item #5 File #200834 Capital Projects SFPUC

Agenda Item #8 File #200833 Capital Projects SFPUC

Agenda Item #11 File #200838 Capital Projects SFPUC

I am strongly opposing these items unless they are amended to include:

- Dedicated AWSS from Taraval and Sunset Boulevard to Ulloa and Forestside as part of the water and sewer replacement on the L-Taraval Muni Forward project Phase 2 aka Phase B.

- Seismic retrofit of the South Basin of Sunset Reservoir.

Eileen Boken

Coalition for San Francisco Neighborhoods\*

\* For identification purposes only.

Sent from my Verizon, Samsung Galaxy smartphone