

[Appropriation - Proceeds from Hetch Hetchy Revenue, Cap and Trade Revenue, Power and Water Revenue Bonds - San Francisco Public Utilities Commission Hetch Hetchy Capital Improvement Program - FYs 2018-2019 and 2019-2020 - \$340,106,949]

Ordinance appropriating a total of \$340,106,949 of Hetch Hetchy revenue, Cap and Trade Revenue and Power and Water Revenue Bonds for the San Francisco Public Utilities Commission (SFPUC) Hetch Hetchy Capital Improvement Program for FY2018-2019 at \$140,527,284 and for FY2019-2020 at \$199,579,665; and placing \$154,928,058 of Power Bonds, \$102,188,742 of Water Bonds 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, 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.

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

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

Section 1. The sources of funding outlined below are herein appropriated to reflect the funding available for Fiscal Year 2018-2019.

SOURCES Appropriation

Fund / Department ID	Project & Activity / Authority	Account	Description	Amount
Hetchy Power Bond Fund (New) / 231621 HHP01 General Administration	10014121_0001 / 15366 UH Hetchy Water-Power Bonds	480111 Proceeds from Sale of Bonds- Face Amount	Proceeds from Sale of Bonds	\$63,928,647
Hetchy Water Bond Fund (New) / 231621 HHP01 General Administration	10014121_0001 / 15366 UH Hetchy Water-Power Bonds	480111 Proceeds from Sale of Bonds- Face Amount	Proceeds from Sale of Bonds	\$33,129,885
24990 HHWP Revenue Continuing / 231621 HHP01 General Administration	10014672_0001 / 15405 UH HHP Revenue Transfer	495029 ITI Fr 5T-Hetch Hetchy W&P Fds	Hetch Hetchy Revenue	\$42,468,752
24990 Cap and Trade Allowance / 298648 HHP0903	10014665_0001 / 15404 UH Hetchy Cap and Trade Allowance	479988 Hetchy Cap & Trade Revenue	Cap and Trade Revenue	\$1,000,000
Total SOURCES Appropriation				\$140,527,284

Section 2. The uses of funding outlined below are herein appropriated in Account 567000 (Buildings, Structures, and Improvements), 581130 (CON-Internal Audits), 573110 (Bond Issuance Cost-Unamortized), and 567000 (Revenue Bond Oversight Committee) and reflects the projected uses of funding to support the Hetch Hetchy Capital Improvement Program at the San Francisco Public Utilities Commission for Fiscal Year 2018-2019.

USES Appropriation

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
Hetchy Power Bond	10014121_0001 /	567000	Streetlight	\$6,010,000
Fund (New) /	15377 Streetlight	Blds; Structures &	Improvement	
298648 HHP0903	Replacement	Improvements	Program	
Energy Services				
24990 HHWP	10014227_0001 /	584030	Bay Corridor	\$20,000,000
Revenue Continuing	15372 Distribution	Capital Renewal	Project	
298648 HHP0903	Services	Projects		
Energy Services				
24990 HHWP	10014226_0001 /	584030	Distribution	\$7,800,000
Revenue Continuing	15372 Distribution	Capital Renewal	Services Retail	
298648 HHP0903	Services	Projects		
Energy Services				

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	Hetchy Power Bond	XXXXXXXX-XXXX /	567000	Intervening	\$9,950,000
4	Fund (New)	XXXXXX New	Blds; Structures &	Facilities	
5	298648 HHP0903	Authority	Improvements		
6	Energy Services				
7					
8	Hetchy Power Bond	XXXXXXXX-XXXX /	567000	SFO Substation	\$2,070,000
9	Fund (New)	XXXXXX New	Blds; Structures &		
10	298648 HHP0903	Authority	Improvements		
11	Energy Services				
12					
13	24990 HHWP	10014646_0001 /	584030	Generation –	\$1,000,000
14	Revenue Continuing	15400 UH	Capital Renewal	Small	
15	298648 HHP0903	Renewable-	Projects	Renewables	
16	Energy Services	generation			
17					
18	24990 HHWP	10014665_0001 /	584030	General Fund	\$1,000,000
19	Revenue Continuing	15404 UH Hetchy	Capital Renewal	Energy Efficiency	
20	298648 HHP0903	Cap and Trade	Projects		
21	Energy Services	Allowance			
22					
23					
24					
25					

	Fund /	Project & Activity /	Account	Description	Amount
	Department ID	Authority			
3	24990 HHWP	10014576_0001 /	584030	Treasure Island	\$1,894,844
4	Revenue Continuing	15391 UH Treasure	Capital Renewal	Capital	
5	298648 HHP0903	Island Capital	Projects	Improvements	
6	Energy Services	Improvements			
7					
8	24990 HHWP	10014221_0001 /	584030	Alice Griffith/	\$8,673,908
9	Revenue Continuing	15371 UH Alice	Capital Renewal	Candlestick Point	
10	298648 HHP0903	Griffith-Candlestick	Projects		
11	Energy Services	Point			
12					
13	24990 HHWP	10014593_0001 /	584030	Transbay Transit	\$3,100,000
14	Revenue Continuing	15394 UH Transbay	Capital Renewal	Center	
15	298648 HHP0903	Transit Center	Projects		
16	Energy Services				
17					
18	Hetchy Water Bond	10014065_0001 /	567000	Hetchy Water –	\$13,357,000
19	Fund (New)	15363 UH Hetchy	Blds; Structures &	Water	
20	298646 HHP10	Water - Water Only	Improvements	Infrastructure	
21	Hetchy Water				
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	Hetchy Power Bond	10014065_0001 /	567000	Hetchy Water –	\$17,204,000
4	Fund (New)	15364 UH Hetchy	Blds; Structures &	Power	
5	298646 HHP10	Water - Power	Improvements	Infrastructure	
6	Hetchy Water	Infrastructure			
7					
8	Hetchy Water Bond	10014093_0001 /	567000	Hetchy Joint	\$6,826,950
9	Fund (New)	15365 UH Hetchy	Blds; Structures &	Projects – Water	
10	298646 HHP10	Water - Joint	Improvements		
11	Hetchy Water	Projects			
12					
13	Hetchy Power Bond	10014093_0001 /	567000	Hetchy Joint	\$8,344,050
14	Fund (New)	15365 UH Hetchy	Blds; Structures &	Projects – Power	
15	298646 HHP10	Water - Joint	Improvements		
16	Hetchy Water	Projects			
17					
18	Hetchy Water Bond	10014113_0001 /	567000	Mountain Tunnel	\$8,804,700
19	Fund (New)	15365 UH Hetchy	Blds; Structures &	– Joint Water	
20	298646 HHP10	Water - Joint	Improvements		
21	Hetchy Water	Projects			
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23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	Hetchy Power Bond	10014113_0001 /	567000	Mountain Tunnel	\$10,761,300
4	Fund (New)	15365 UH Hetchy	Blds; Structures &	– Joint Power	
5	298646 HHP10	Water - Joint	Improvements		
6	Hetchy Water	Projects			
7					
8	Hetchy Water Bond	10014121_0001 /	573110	Hetchy Water	\$4,066,693
9	Fund (New)	15366 UH Hetchy	Bond Issuance	Financing Costs	
10	298646 HHP10	Water-power Bonds	Cost- Unamortized		
11	Hetchy Water				
12					
13	Hetchy Water Bond	10014121_0001 /	581130	CSA 0.2%	\$57,977
14	Fund (New)	15366 UH Hetchy	GF-CON-Internal	Controller's Audit	
15	298646 HHP10	Water-power Bonds	Audits	Fund	
16	Hetchy Water				
17					
18	Hetchy Water Bond	10014121_0001 /	567000	Revenue Bond	\$16,565
19	Fund (New)	15366 UH Hetchy	Blds; Structures &	Oversight	
20	298646 HHP10	Water-power Bonds	Improvements	Committee	
21	Hetchy Water			0.05%	
22					
23					
24					
25					

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
Hetchy Power Bond	10014121_0001 /	573110	Hetchy Power	\$9,448,654
Fund (New) /	15366 UH Hetchy	Bond Issuance	Financing Costs	
298647 HHP0901	Water-power Bonds	Cost- Unamortized		
Power Administration				
Hetchy Power Bond	10014121_0001 /	581130	CSA 0.2%	\$108,679
Fund (New) /	15366 UH Hetchy	GF-CON-Internal	Controller's Audit	
298647 HHP0901	Water-power Bonds	Audits	Fund	
Power Administration				
Hetchy Power Bond	10014121_0001 /	567000	Revenue Bond	\$31,964
Fund (New) /	15366 UH Hetchy		Oversight	
298647 HHP0901	Water-power Bonds		Committee	
Power Administration			0.05%	
Total USES Appropriation				\$140,527,284

Section 3: Of the above appropriated amount, \$166,656 representing 0.2% of the expenditure budget net of bond financing and audit costs, is to be allocated and available to support the Controller's Audit Fund, pursuant to Charter Appendix F1.113; and \$48,529 representing 0.05% of gross bond proceeds is to be allocated and available to support the Public Utilities Commission Revenue Bond Oversight Committee, pursuant to Administrative Code Section 5A.31. These appropriations may be increased or decreased

1 by the Controller based on changes to expenditure appropriations or actual gross bond
2 proceeds to conform to the applicable Charter and Administrative Code formulas.

3
4 Section 4: \$97,058,532 of the total appropriation is hereby placed on Controller's
5 Appropriation Reserve by project. Release of appropriation reserves by the Controller is
6 subject to the Controller's certification of funds availability, including proceeds of
7 indebtedness, and for construction related expenditures (excluding program
8 management, planning and design) for these projects, as applicable, is also subject to
9 the prior occurrence of the SFPUC's and the Board of Supervisors' discretionary adoption
10 of California Environmental Quality Act (CEQA) Findings for projects, following review
11 and consideration of completed project related environmental analysis, where required.

12
13 Section 5: Associated Bond financing costs up to \$13,515,347 is also hereby
14 appropriated, including but not limited to, issuance costs, debt service reserve, capitalized
15 interest, rating agency, and disclosure costs, all on Controller's reserve pending receipt
16 of bond proceeds. To the extent that net available bond proceeds after financing costs
17 are more than budgeted, the Department may use such surplus bond proceeds as a
18 substitute for other sources budgeted in this appropriation.

19
20 Section 6: The Controller is authorized to record transfers between funds and adjust the
21 accounting treatment of sources and uses appropriated in this ordinance as necessary to
22 conform to Generally Accepted Accounting Principles.

23
24 Section 7. The sources of funding outlined below are herein appropriated to reflect the
25 funding available for Fiscal Year 2019-2020.

SOURCES Appropriation

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
Hetchy Power Bond	10014121_0001 /	480111	Proceeds	\$90,999,411
Fund (New) /	15366 UH Hetchy	Proceeds from	from Sale of	
231621 HHP01 General	Water-Power Bonds	Sale of Bonds-	Bonds	
Administration		Face Amount		
Hetchy Water Bond	10014121_0001 /	480111	Proceeds	\$69,058,857
Fund (New) /	15366 UH Hetchy	Proceeds from	from Sale of	
231621 HHP01 General	Water-Power Bonds	Sale of Bonds-	Bonds	
Administration		Face Amount		
24990 HHWP Revenue	10014672_0001 /	495029	Hetch Hetchy	\$38,521,397
Continuing /	15405 UH HHP	ITI Fr 5T-Hetch	Revenue	
231621 HHP01 General	Revenue Transfer	Hetchy W&P Fds		
Administration				
24990 Cap and Trade	10014665_0001 /	479988	Cap and	\$1,000,000
Allowance /	15404 UH Hetchy Cap	Hetchy Cap &	Trade	
298648 HHP0903	and Trade Allowance	Trade Revenue	Revenue	
Energy Services				
Total SOURCES Appropriation				\$199,579,665

Section 8. The uses of funding outlined below are herein appropriated in account 567000 Buildings Structures and Improvements, 581130 Internal Audits, 567000 Revenue Bond Oversight Committee and 507311 Financing Costs reflects the projected uses of funding to support the Hetch Hetchy Capital Improvement Program at the San Francisco Public Utilities Commission for Fiscal Year 2019-2020.

USES Appropriation

Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
Hetchy Power Bond	10014121_0001 /	567000	Streetlight	\$6,010,000
Fund (New) /	15377 Streetlight	Blds; Structures &	Improvement	
298648 HHP0903	Replacement	Improvements	Program	
Energy Services				
24990 HHWP	10014227_0001 /	584030	Bay Corridor	\$21,000,000
Revenue Continuing	15372 Distribution	Capital Renewal	Project	
298648 HHP0903	Services	Projects		
Energy Services				
24990 HHWP	10014226_0001 /	584030	Distribution	\$7,000,000
Revenue Continuing	15372 Distribution	Capital Renewal	Services Retail	
298648 HHP0903	Services	Projects		
Energy Services				

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	Hetchy Power Bond	XXXXXXXX-XXXX /	567000	Intervening	\$9,950,000
4	Fund (New)	XXXXXX New	Blds; Structures &	Facilities	
5	298648 HHP0903	Authority	Improvements		
6	Energy Services				
7					
8	Hetchy Power Bond	XXXXXXXX-XXXX /	567000	SFO Substation	\$8,550,000
9	Fund (New)	XXXXXX New	Blds; Structures &		
10	298648 HHP0903	Authority	Improvements		
11	Energy Services				
12					
13	24990 HHWP	10014646_0001 /	584030	Generation –	\$1,000,000
14	Revenue Continuing	15400 UH	Capital Renewal	Small	
15	298648 HHP0903	Renewable-	Projects	Renewables	
16	Energy Services	generation			
17					
18	24990 HHWP	10014665_0001 /	584030	General Fund	\$1,000,000
19	Revenue Continuing	15404 UH Hetchy	Capital Renewal	Energy Efficiency	
20	298648 HHP0903	Cap and Trade	Projects		
21	Energy Services	Allowance			
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	24990 HHWP	10014576_0001 /	584030	Treasure Island	\$1,707,065
4	Revenue Continuing	15391 UH Treasure	Capital Renewal	Capital	
5	298648 HHP0903	Island Capital	Projects	Improvements	
6	Energy Services	Improvements			
7					
8	24990 HHWP	10014221_0001 /	584030	Alice Griffith/	\$7,814,332
9	Revenue Continuing	15371 UH Alice	Capital Renewal	Candlestick Point	
10	298648 HHP0903	Griffith-Candlestick	Projects		
11	Energy Services	Point			
12					
13	Hetchy Water Bond	10014065_0001 /	567000	Hetchy Water –	\$26,834,000
14	Fund (New)	15363 UH Hetchy	Blds; Structures &	Water	
15	298646 HHP10	Water - Water Only	Improvements	Infrastructure	
16	Hetchy Water				
17					
18	Hetchy Power Bond	10014065_0001 /	567000	Hetchy Water –	\$11,782,000
19	Fund (New)	15364 UH Hetchy	Blds; Structures &	Power	
20	298646 HHP10	Water - Power	Improvements	Infrastructure	
21	Hetchy Water	Infrastructure			
22					
23					
24					
25					

1	Fund /	Project & Activity /	Account	Description	Amount
2	Department ID	Authority			
3	Hetchy Water Bond	10014093_0001 /	567000	Hetchy Joint	\$14,899,500
4	Fund (New)	15365 UH Hetchy	Blds; Structures &	Projects – Water	
5	298646 HHP10	Water - Joint	Improvements		
6	Hetchy Water	Projects			
7					
8	Hetchy Power Bond	10014093_0001 /	567000	Hetchy Joint	\$18,210,500
9	Fund (New)	15365 UH Hetchy	Blds; Structures &	Projects – Power	
10	298646 HHP10	Water - Joint	Improvements		
11	Hetchy Water	Projects			
12					
13	Hetchy Water Bond	10014113_0001 /	567000	Mountain Tunnel	\$18,693,000
14	Fund (New)	15365 UH Hetchy	Blds; Structures &	– Joint Water	
15	298646 HHP10	Water - Joint	Improvements		
16	Hetchy Water	Projects			
17					
18	Hetchy Power Bond	10014113_0001 /	567000	Mountain Tunnel	\$22,847,000
19	Fund (New)	15365 UH Hetchy	Blds; Structures &	– Joint Power	
20	298646 HHP10	Water - Joint	Improvements		
21	Hetchy Water	Projects			
22					
23					
24					
25					

	Fund /	Project & Activity /	Account	Description	Amount
	Department ID	Authority			
3	Hetchy Water Bond	10014121_0001 /	573110	Hetchy Water	\$8,476,975
4	Fund (New)	15366 UH Hetchy	Bond Issuance	Financing Costs	
5	298646 HHP10	Water-power Bonds	Cost- Unamortized		
6	Hetchy Water				
7					
8	Hetchy Water Bond	10014121_0001 /	581130	CSA 0.2%	\$120,853
9	Fund (New)	15366 UH Hetchy	GF-CON-Internal	Controller's Audit	
10	298646 HHP10	Water-power Bonds	Audits	Fund	
11	Hetchy Water				
12					
13	Hetchy Water Bond	10014121_0001 /	567000	Revenue Bond	\$34,529
14	Fund (New)	15366 UH Hetchy	Blds; Structures &	Oversight	
15	298646 HHP10	Water-power Bonds	Improvements	Committee	
16	Hetchy Water			0.05%	
17					
18	Hetchy Power Bond	10014121_0001 /	573110	Hetchy Power	\$13,449,712
19	Fund (New) /	15366 UH Hetchy	Bond Issuance	Financing Costs	
20	298647 HHP0901	Water-power Bonds	Cost- Unamortized		
21	Power Administration				
22					
23					
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Fund /	Project & Activity /	Account	Description	Amount
Department ID	Authority			
Hetchy Power Bond	10014121_0001 /	581130	CSA 0.2%	\$154,699
Fund (New) /	15366 UH Hetchy	GF-CON-Internal	Controller's Audit	
298647 HHP0901	Water-power Bonds	Audits	Fund	
Power Administration				
Hetchy Power Bond	10014121_0001 /	567000	Revenue Bond	\$45,500
Fund (New) /	15366 UH Hetchy		Oversight	
298647 HHP0901	Water-power Bonds		Committee	
Power Administration			0.05%	
Total USES Appropriation				\$199,579,665

Section 9: Of the above appropriated amount, \$275,552 representing 0.2% of the expenditure budget net of bond financing and audit costs, is to be allocated and available to support the Controller's Audit Fund, pursuant to Charter Appendix F1.113; and \$80,029 representing 0.05% of gross bond proceeds is to be allocated and available to support the Public Utilities Commission Revenue Bond Oversight Committee, pursuant to Administrative Code Section 5A.31. These appropriations may be increased or decreased by the Controller based on changes to expenditure appropriations or actual gross bond proceeds to conform to the applicable Charter and Administrative Code formulas.

1 Section 10: \$160,058,268 of the total appropriation is hereby placed on Controller's
2 Appropriation Reserve by project. Release of appropriation reserves by the Controller is
3 subject to the Controller's certification of funds availability, including proceeds of
4 indebtedness, and for construction related expenditures (excluding program
5 management, planning and design) for these projects, as applicable, is also subject to
6 the prior occurrence of the SFPUC's and the Board of Supervisors' discretionary adoption
7 of California Environmental Quality Act (CEQA) Findings for projects, following review
8 and consideration of completed project related environmental analysis, where required.
9

10 Section 11: Associated Bond financing costs up to \$21,926,687 is also hereby
11 appropriated, including but not limited to, issuance costs, debt service reserve, capitalized
12 interest, rating agency, and disclosure costs, all on Controller's reserve pending receipt
13 of bond proceeds. To the extent that net available bond proceeds after financing costs
14 are more than budgeted, the Department may use such surplus bond proceeds as a
15 substitute for other sources budgeted in this appropriation.
16

17 Section 12: The Controller is authorized to record transfers between funds and adjust the
18 accounting treatment of sources and uses appropriated in this ordinance as necessary to
19 conform to Generally Accepted Accounting Principles.
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21
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24
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1 APPROVED AS TO FORM:
2 DENNIS J. HERRERA, City Attorney

3 By:

4 BCU
BUCK E. DELVENTHAL
Deputy City Attorney

FUNDS AVAILABLE
BEN ROSENFELD, Controller

By:

BR
BEN ROSENFELD
Controller



City and County of San Francisco

Tails Ordinance

City Hall
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4689

File Number: 180447

Date Passed: June 12, 2018

Ordinance appropriating a total of \$340,106,949 of Hetch Hetchy revenue, Cap and Trade Revenue and Power and Water Revenue Bonds for the San Francisco Public Utilities Commission (SFPUC) Hetch Hetchy Capital Improvement Program for FY2018-2019 at \$140,527,284 and for FY2019-2020 at \$199,579,665; and placing \$154,928,058 of Power Bonds, \$102,188,742 of Water Bonds 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, 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.

May 24, 2018 Budget and Finance Committee - RECOMMENDED

June 05, 2018 Board of Supervisors - PASSED ON FIRST READING

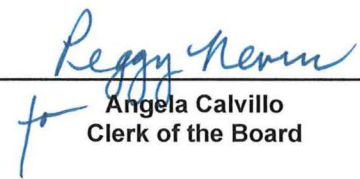
Ayes: 11 - Breed, Cohen, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Stefani, Tang and Yee

June 12, 2018 Board of Supervisors - FINALLY PASSED

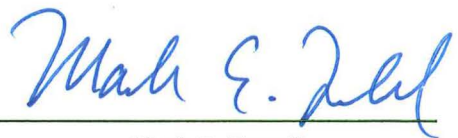
Ayes: 11 - Breed, Cohen, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Stefani, Tang and Yee

File No. 180447

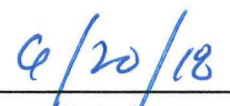
I hereby certify that the foregoing
Ordinance was **FINALLY PASSED** on
6/12/2018 by the Board of Supervisors of
the City and County of San Francisco.



Angela Calvillo
Clerk of the Board



Mark E. Farrell
Mayor



Date Approved