

1 [Appropriation - Revenue Bonds, Hetch Hetchy Revenue, Cap, and Trade Allowance of
2 \$158,125,530 - Re-Appropriation of \$11,332,750, and De-Appropriation of \$4,222,602 -
3 Hetch Hetchy Water and Power Capital Improvements - FYs 2016-2017 and 2017-
4 2018]

4 **Ordinance appropriating a total of \$158,125,530 of Hetch Hetchy revenue, Cap
5 and Trade Revenue and Power and Water Revenue Bonds for the San Francisco
6 Public Utilities Commission (SFPUC) Hetch Hetchy Capital Improvement Program
7 for FY2016-2017 at \$65,025,314 and for FY2017-2018 at \$93,100,216; and re-
8 appropriation of \$11,332,750 in Power Revenue Bonds fund projects in FY2016-
9 2017; de-appropriation of \$4,222,602 CEC loan and revenue funded projects; and
10 placing \$32,483,088 of Power Bonds, \$44,234,848 of Water Bonds, and \$4,200,000
11 of Cap and Trade Revenue, by project on Controller's reserve subject to the
12 Controller's certification of funds availability, including proceeds of
13 indebtedness, and for construction related expenditures (excluding program
14 management, planning and design) for these projects, as applicable, is also
15 subject to the prior occurrence of the SFPUC's and the Board of Supervisors'
16 discretionary adoption of California Environmental Quality Act (CEQA) Findings
17 for projects, following review and consideration of completed project related
18 environmental analysis, where required.**

19
20 Note: **Unchanged Code text and uncodified text** are in plain Arial font.
21 **Additions to Codes** are in *single-underline italics Times New Roman font*.
22 **Deletions to Codes** are in ~~*italics Times New Roman font*~~.
23 **Board amendment additions** are in double-underlined Arial font.
24 **Board amendment deletions** are in ~~Arial font~~.
25 **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:

1 Section 1. The sources of funding outlined below are herein appropriated to reflect the
 2 funding available for Fiscal Year 2016-2017.

3
 4 **SOURCES Appropriation**

Fund	Index Code / Project Code	Subobject	Description	Amount
5T CPF 17A – 2017A	*HHP5TCPF17A /	80111	Proceeds From	\$18,717,720
Hetchy Water Revenue	CUH30000		Sale of Bonds	
Bonds			(Water Bonds)	
5T AAA ACP – Hetchy	UHUHZZZB505T /	9505T	Hetch Hetchy	\$38,270,000
Continuing Capital	CUHZZZ00		Revenue	
Project Fund				
5T CPF SIM –	*HHP5TCPFSIM /	79999	Developer	\$5,937,594
Developer Fees	CUH66101		Mitigation	
			Revenue	
5T AAA ACP –	HHPCAPAAAACP /	79988	Cap and Trade	\$2,100,000
Cap and Trade	CUHCAP00		Revenue	
Allowance				
Total SOURCES Appropriation				\$65,025,314

1 Section 2. The uses of funding outlined below are herein appropriated in Subobject 06700
 2 Buildings Structures and Improvements, 081C4 Internal Audits, 06700 Revenue Bond
 3 Oversight Committee, and 07311 Financing Costs and reflects the projected uses of
 4 funding to support the Hetch Hetchy Capital Improvement Program at the San Francisco
 5 Public Utilities Commission for Fiscal Year 2016-2017.

6
 7 **USES Appropriation**

Fund	Index Code /	Subobject	Description	Amount
	Project Code			
5T AAA ACP –	518961 /	06700 - Buildings	Streetlight	\$3,510,000
Hetchy Continuing	CUH89601	Structures and	Improvement	
Capital Project Fund		Improvements	Program	
5T AAA ACP –	518701 /	06700 - Buildings	Distribution	\$20,000,000
Hetchy Continuing	CUH87001	Structures and	Services Retail	
Capital Project Fund		Improvements	Customers	
5T AAA ACP –	HHPCAPAAAACP /	06700 - Buildings	Generation –	\$1,000,000
Cap and Trade	CUHCAP00	Structures and	Small	
Allowance		Improvements	Renewables	
5T AAA ACP –	HHPCAPAAAACP /	06700 - Buildings	Generation –	\$100,000
Cap and Trade	CUHCAP00	Structures and	Small Hydro	
Allowance		Improvements		

1	Fund	Index Code /	Subobject	Description	Amount
2		Project Code			
3	5T AAA ACP –	HPCAPAAAACP /	06700 - Buildings	Civic Center	\$300,000
4	Cap and Trade	CUHCAP00	Structures and	Energy Efficiency	
5	Allowance		Improvements		
6					
7	5T AAA ACP –	HPCAPAAAACP /	06700 - Buildings	General Fund	\$700,000
8	Cap and Trade	CUHCAP00	Structures and	Energy Efficiency	
9	Allowance		Improvements		
10					
11	5T AAA ACP –	519801 -	06700 - Buildings	Treasure Island	\$2,100,000
12	Hetchy Continuing	CUH98001	Structures and	Capital	
13	Capital Project Fund		Improvements	Improvements	
14					
15	5T AAA ACP –	518641 –	06700 - Buildings	Alice Griffith/	\$4,000,000
16	Hetchy Continuing	CUH86400	Structures and	Candlestick Point	
17	Capital Project Fund		Improvements		
18					
19	5T CPF 17A – 2017A	HHPX5TCPF17A /	06700 - Buildings	Hetchy Water –	\$5,100,000
20	Hetchy Water	CUH10000	Structures and	Water	
21	Revenue Bonds		Improvements	Infrastructure	
22					
23	5T AAA ACP –	511011 /	06700 - Buildings	Hetchy Water –	\$5,800,000
24	Hetchy Continuing	CUH10100	Structures and	Power	
25	Capital Project Fund		Improvements	Infrastructure	

1	Fund	Index Code /	Subobject	Description	Amount
2		Project Code			
3	5T CPF 17A – 2017A	HHPX5TCPF17A /	06700 - Buildings	Hetchy Joint	\$2,340,000
4	Hetchy Water	CUH10200	Structures and	Projects – Water	
5	Revenue Bonds		Improvements		
6					
7	5T AAA ACP –	511021 /	06700 - Buildings	Hetchy Joint	\$2,860,000
8	Hetchy Continuing	CUH10200	Structures and	Projects – Power	
9	Capital Project Fund		Improvements		
10					
11	5T CPF 17A – 2017A	HHPX5TCPF17A /	06700 - Buildings	Mountain Tunnel	\$9,272,250
12	Water Enterprise	CUH10220	Structures and	– Joint Water	
13	Revenue Bonds		Improvements		
14					
15	5T CPF SIM –	HHP15TCPFSIM –	06700 - Buildings	Power System	\$5,937,594
16	Developer Fees	CUH66100	Structures and	Impact Mitigation	
17			Improvements		
18					
19	5T CPF 17A – 2017A	HHPX5TCPF17A /	07311 – Bond	Hetchy Water	\$1,866,060
20	Hetchy Water	CUH30000	issuance Cost	Financing Costs	
21	Revenue Bonds				
22					
23	5T CPF 17A – 2017A	HHPX5TCPF17A /	081C4 Internal	City Services	\$130,051
24	Hetchy Water	CUH30000	Audits	Auditor	
25	Revenue Bonds				

1	Fund	Index Code /	Subobject	Description	Amount
2		Project Code			
3	5T CPF 17A – 2017A	HHPX5TCPF17A /	06700	Revenue Bond	\$9,359
4	Water Enterprise	CUH30000	Programmatic	Oversight	
5	Revenue Bonds		Project Budget	Committee	
6					
7	Total USES Appropriation				\$65,025,314

8

9 Section 3: Of the above appropriated amount, \$130,051 representing 0.2% of the

10 expenditure budget net of bond financing and audit costs, is to be allocated and

11 available to support the Controller's Audit Fund, pursuant to Charter Appendix F1.113;

12 and \$9,359 representing 0.05% of gross bond proceeds is to be allocated and available

13 to support the Public Utilities Commission Revenue Bond Oversight Committee,

14 pursuant to Administrative Code Section 5A.31. These appropriations may be increased

15 or decreased by the Controller based on changes to expenditure appropriations or

16 actual gross bond proceeds to conform to the applicable Charter and Administrative

17 Code formulas.

18

19 Section 4: \$20,817,720 of the total appropriation is hereby placed on Controller's

20 Appropriation Reserve by project. Release of appropriation reserves by the Controller

21 is subject to the Controller's certification of funds availability, including proceeds of

22 indebtedness, and for construction related expenditures (excluding program

23 management, planning and design) for these projects, as applicable, is also subject to

24 the prior occurrence of the SFPUC's and the Board of Supervisors' discretionary

25 adoption of California Environmental Quality Act (CEQA) Findings for projects, following

1 review and consideration of completed project related environmental analysis, where
2 required.

3
4 Section 5: Associated Bond financing costs up to \$1,866,060 is also hereby
5 appropriated, including but not limited to, issuance costs, debt service reserve,
6 capitalized interest, rating agency, and disclosure costs, all on Controller's reserve
7 pending receipt of bond proceeds. To the extent that net available bond proceeds after
8 financing costs are more than budgeted, the Department may use such surplus bond
9 proceeds as a substitute for other sources budgeted in this appropriation.

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

14
15 Section 7. The sources of funding outlined below are herein appropriated to reflect the
16 funding available for Fiscal Year 2017-2018.

17
18 **SOURCES Appropriation**

Fund	Index Code / Project Code	Subobject	Description	Amount
5T CPF 17B – 2017B	*HHP5TCPF17B /	80111	Proceeds From	\$32,483,088
Hetchy Power Revenue	CUH30000		Sale of Bonds	
Bonds			(Power bonds)	

	Fund	Index Code /	Subobject	Description	Amount
		Project Code			
3	5T CPF 17A – 2017A	*HHP5TCPF17A /	80111	Proceeds From	\$25,517,128
4	Hetchy Water Revenue	CUH30000		Sale of Bonds	
5	Bonds			(Water Bonds)	
7	5T AAA ACP – Hetchy	UHUHZZZB505T /	9505T	Hetch Hetchy	\$33,000,000
8	Continuing Capital	CUHZZZ00		Revenue	
9	Project Fund				
11	5T AAA ACP –	HHPCAPAAAACP /	79988	Cap and Trade	\$2,100,000
12	Cap and Trade	CUHCAP00		Revenue	
13	Allowance				
14	Total SOURCES Appropriation				\$93,100,216

Section 8. The uses of funding outlined below are herein appropriated in Subobject 06700 Buildings Structures and Improvements, 081C4 Internal Audits, 06700 Revenue Bond Oversight Committee and 07311 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 2017-2018.

1 **USES Appropriation**

2	Fund	Index Code /	Subobject	Description	Amount
3		Project Code			
4	5T AAA ACP –	518961 /	06700 - Buildings	Streetlight	\$3,510,000
5	Hetchy Continuing	CUH89601	Structures and	Improvement	
6	Capital Project Fund		Improvements	Program	
7					
8	5T AAA ACP –	518701 /	06700 - Buildings	Distribution	\$20,000,000
9	Hetchy Continuing	CUH87001	Structures and	Services Retail	
10	Capital Project Fund		Improvements	Customers	
11					
12	5T AAA ACP –	HHPCAPAAAACP	06700 - Buildings	Generation –	\$1,000,000
13	Cap and Trade	/ CUHCAP00	Structures and	Small Renewables	
14	Allowance		Improvements		
15					
16	5T AAA ACP –	HHPCAPAAAACP	06700 - Buildings	Generation –	\$100,000
17	Cap and Trade	/ CUHCAP00	Structures and	Small Hydro	
18	Allowance		Improvements		
19					
20	5T AAA ACP –	HHPCAPAAAACP	06700 - Buildings	Civic Center	\$300,000
21	Cap and Trade	/ CUHCAP00	Structures and	Energy Efficiency	
22	Allowance		Improvements		
23					
24	5T AAA ACP –	HHPCAPAAAACP	06700 - Buildings	General Fund	\$700,000
25	Cap and Trade	/ CUHCAP00	Structures and	Energy Efficiency	
	Allowance		Improvements		

	Fund	Index Code / Project Code	Subobject	Description	Amount
1					
2					
3	5T AAA ACP –	519801 -	06700 - Buildings	Treasure Island	\$2,100,000
4	Hetchy Continuing	CUH98001	Structures and	Capital	
5	Capital Project Fund		Improvements	Improvements	
6					
7	5T AAA ACP –	518641 –	06700 - Buildings	Alice Griffith/	\$5,000,000
8	Hetchy Continuing	CUH86401	Structures and	Candlestick Point	
9	Capital Project Fund		Improvements		
10					
11	5T CPF 17A –	HHPX5TCPF17A /	06700 - Buildings	Hetchy Water –	\$10,000,000
12	2017A Hetchy Water	CUH10000	Structures and	Water	
13	Revenue Bonds		Improvements	Infrastructure	
14					
15	5T AAA ACP –	511011 /	06700 - Buildings	Hetchy Water –	\$2,390,000
16	Hetchy Continuing	CUH10100	Structures and	Power	
17	Capital Project Fund		Improvements	Infrastructure	
18					
19	5T CPF 17B –	HHPX5TCPF17B /	06700 - Buildings	Hetchy Water –	\$13,410,000
20	2017B Hetchy Water	CUH10100	Structures and	Power	
21	Revenue Bonds		Improvements	Infrastructure	
22					
23	5T CPF 17A –	HHPX5TCPF17A /	06700 - Buildings	Hetchy Joint	\$810,000
24	2017A Hetchy Water	CUH10200	Structures and	Projects – Water	
25	Revenue Bonds		Improvements		

1	Fund	Index Code /	Subobject	Description	Amount
2		Project Code			
3	5T CPF 17B –	HHPX5TCPF17B /	06700 - Buildings	Hetchy Joint	\$990,000
4	2017B Hetchy Water	CUH10200	Structures and	Projects – Power	
5	Revenue Bonds		Improvements		
6					
7	5T CPF 17B –	HHPX5TCPF17B /	06700 - Buildings	Mountain Tunnel –	\$14,633,850
8	2017B Hetchy Water	CUH10220	Structures and	Joint Power	
9	Revenue Bonds		Improvements		
10					
11	5T CPF 17A –	HHPX5TCPF17A /	06700 - Buildings	Mountain Tunnel –	\$11,973,150
12	2017A Hetchy Water	CUH10220	Structures and	Joint Water	
13	Revenue Bonds		Improvements		
14					
15	5T CPF 17A –	HHPX5TCPF17A /	07311 – Bond	Hetchy Water	\$2,670,186
16	2017A Hetchy Water	CUH30000	issuance Cost	Financing Costs	
17	Revenue Bonds				
18					
19	5T CPF 17A –	HHPX5TCPF17A /	081C4 Internal	City Services	\$51,034
20	2017A Hetchy Water	CUH30000	Audits	Auditor	
21	Revenue Bonds				
22					
23	5T CPF 17A –	HHPX5TCPF17A /	06B00 Programmatic	Revenue Bond	\$12,758
24	2017A Hetchy Water	CUH30000	Project Budget	Oversight	
25	Revenue Bonds			Committee	

1	Fund	Index Code /	Subobject	Description	Amount
2		Project Code			
3	5T CPF 17B –	HHPX5TCPF17B /	07311 – Bond	Hetchy Power	\$3,297,830
4	2017B Hetchy	CUH30000	issuance Cost	Financing Costs	
5	Power Revenue				
6	Bonds				
7					
8	5T CPF 17B –	HHPX5TCPF17B /	081C4 Internal	City Services	\$135,166
9	2017B Hetchy	CUH30000	Audits	Auditor	
10	Power Revenue				
11	Bonds				
12					
13	5T CPF 17B –	HHPX5TCPF17B /	06700 Programmatic	Revenue Bond	\$16,242
14	2017B Hetchy	CUH30000	Project Budget	Oversight	
15	Power Revenue			Committee	
16	Bonds				
17					
18	Total USES Appropriation				\$93,100,216

20 Section 9: Of the above appropriated amount, \$186,200 representing 0.2% of the
21 expenditure budget net of bond financing and audit costs, is to be allocated and
22 available to support the Controller's Audit Fund, pursuant to Charter Appendix F1.113;
23 and \$29,000, representing 0.05% of gross bond proceeds is to be allocated and
24 available to support the Public Utilities Commission Revenue Bond Oversight
25 Committee, pursuant to Administrative Code Section 5A.31. These appropriations may

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

4
5 Section 10: \$60,100,216 of the total appropriation is hereby placed on Controller's
6 Appropriation Reserve by project. Release of appropriation reserves by the Controller
7 is subject to the Controller's certification of funds availability, including proceeds of
8 indebtedness, and for construction related expenditures (excluding program
9 management, planning and design) for these projects, as applicable, is also subject to
10 the prior occurrence of the SFPUC's and the Board of Supervisors' discretionary
11 adoption of California Environmental Quality Act (CEQA) Findings for projects, following
12 review and consideration of completed project related environmental analysis, where
13 required.

14
15 Section 11: Associated Bond financing costs up to \$5,968,016 is also hereby
16 appropriated, including but not limited to, issuance costs, debt service reserve,
17 capitalized interest, rating agency, and disclosure costs, all on Controller's reserve
18 pending receipt of bond proceeds. To the extent that net available bond proceeds after
19 financing costs are more than budgeted, the Department may use such surplus bond
20 proceeds as a substitute for other sources budgeted in this appropriation.

21
22 Section 12: The Controller is authorized to record transfers between funds and adjust
23 the accounting treatment of sources and uses appropriated in this ordinance as
24 necessary to conform to Generally Accepted Accounting Principles.

1 Section 13. De-appropriation and Re-appropriation of \$11,332,750 in Power Revenue
 2 Bonds. The uses of funding outlined below are herein de-appropriated and re-
 3 appropriated in subobject 06700 Building Structures and Improvements and reflect the
 4 projected uses to fund the Water Enterprise Capital Budget for Fiscal Year 2016-2017.

5
 6 **USES De-appropriation**

Fund	Index Code /	Subobject	Description	Amount
Project Code				
5T CPF 15B – 2015B	HHPX5TCPF15B	06700 - Buildings	Power Only	\$11,332,750
Power Enterprise	/ CUH10100	Structures and		
Revenue Bonds		Improvements		
Total USES De - Appropriation				\$11,332,750

14
 15 **USES Re-appropriation**

Fund	Index Code /	Subobject	Description	Amount
Project Code				
5T CPF 15B – 2015B	HHPX5TCPF15B	06700 - Buildings	Mountain Tunnel -	\$11,332,750
Power Enterprise	/ CUH102220	Structures and	Power	
Revenue Bonds		Improvements		
Total USES Re - Appropriation				\$11,332,750

1 Section 14 – De-Appropriation of \$3,000,000 CEC loan and \$1,222,602 Hetch Hetchy
 2 Revenue Funded Capital Projects.

3
 4 **Sources De-Appropriation**

Fund	Index Code / Project Code	Subobject	Description	Amount
5T CPF CEC – Californian Energy Commission Loan	*HHP5TCPFCEC / CUH89601	80199	Proceeds Other L/T Obligations	\$3,000,000
5T AAA ACP – Hetchy Continuing Project Operating FD	UHUHZZZB505T / CUH99301	9505T	ITI FR 5T – HETCH HETCHY FUNDS	\$500,000
5T AAA ACP – Hetchy Continuing Project Operating FD	UHUHZZZB505T / CUH99401	9505T	ITI FR 5T – HETCH HETCHY FUNDS	\$722,602
Total Sources De-Appropriation				<u>\$4,222,602</u>

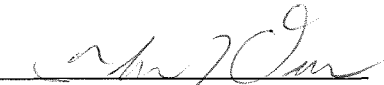
21 Section 15 – De-Appropriation of uses in 06C00 Capital Projects Budgets Carryforward
 22 and request the release of \$4,222,602 of Hetch Hetchy funds on Controllers Reserve.
 23
 24
 25

1 **Uses De-Appropriation**

2	Fund	Index Code /	Subobject	Description	Amount
3		Project Code			
4	5T CPF CEC –	*HHPX5TCPFCEC	06C00	Capital Project	\$3,000,000
5	Californian Energy	/ CUH89601		Budget –	
6	Commission Loan			Streetlights	
7					
8	5T AAA ACP –	519941 /	06C00	Capital Project	\$722,602
9	Hetchy Continuing	CUH99401		Budget – Small	
10	Project Operating FD			Hydro	
11					
12	5T AAA ACP –	519931 /	06C00	Capital Project	\$500,000
13	Hetchy Continuing	CUH99301		Budget – Small	
14	Project Operating FD			Renewables	
15					
16	Total Uses De-Appropriation				\$4,222,602

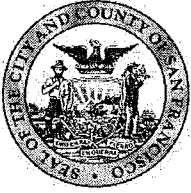
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APPROVED AS TO FORM:
DENNIS J. HERRERA, City Attorney

By: 
THOMAS OWEN
Deputy City Attorney

FUNDS AVAILABLE
BEN ROSENFELD, Controller

By: 
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: 160470

Date Passed: June 14, 2016

Ordinance appropriating a total of \$158,125,530 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 FY2016-2017 at \$65,025,314 and for FY2017-2018 at \$93,100,216; and re-appropriation of \$11,332,750 in Power Revenue Bonds fund projects in FY2016-2017; de-appropriation of \$4,222,602 CEC loan and revenue funded projects; and placing \$32,483,088 of Power Bonds, \$44,234,848 of Water Bonds, and \$4,200,000 of Cap and Trade Revenue, 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.

May 25, 2016 Budget and Finance Committee - RECOMMENDED

June 07, 2016 Board of Supervisors - PASSED, ON FIRST READING

Ayes: 11 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee

June 14, 2016 Board of Supervisors - FINALLY PASSED

Ayes: 11 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee

File No. 160470

I hereby certify that the foregoing Ordinance was FINALLY PASSED on 6/14/2016 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

Mayor

Date Approved