ORDINANCE NO.

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and Water Capacity Fees of \$483,137,393 - FYs 2018-2019 and 2019-2020 - Re-2 Appropriation of \$15,958,031 for Water Capital Improvements - FY 2018-2019] 3 Ordinance appropriating a total of \$483,137,393 of proceeds from Revenue Bonds, 4 State of California Water Resources Control Board's revolving loan funds (State Loan 5 Funds) or grant funds (State Grant Funds), water revenues and water capacity fees for 6 the San Francisco Public Utilities Commission (SFPUC) Water Enterprise's Capital 7 Improvement Program for FY2018-2019 at \$276,222,393 and for FY2019-2020 at 8 \$206,915,000; and re-appropriating Water Capital Project appropriations of \$15,958,031 9 in FY2018-2019 and placing \$376,251,393 of Revenue Bond and State Loan Funds or 10 State Grant Funds proceeds by project on Controller's reserve subject to the 11 Controller's certification of funds availability, including proceeds of indebtedness, and 12 for construction related expenditures (excluding program management, planning and 13 design) for these projects, as applicable, also subject to the prior occurrence of the 14 SFPUC's and the Board of Supervisors' discretionary adoption of California 15 Environmental Quality Act (CEQA) findings for projects, following review and 16 consideration of completed project related environmental analysis, where required. 17 18 Note: **Unchanged Code text and uncodified text** are in plain Arial font. 19 **Additions to Codes** are in *single-underline italics Times New Roman font*. **Deletions to Codes** are in *strikethrough italics Times New Roman font*. 20 Board amendment additions are in double-underlined Arial font. Board amendment deletions are in strikethrough Arial font. 21 Asterisks (* * * *) indicate the omission of unchanged Code 22 subsections or parts of tables. 23 24

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

[Appropriation - Proceeds from Revenue Bonds, State Loan or Grant Funds, Water Revenues

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

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SOURCES Appropriation

| 6 | Fund / | Project & Activity / | Account | Description | Amount |
|----|----------------------|----------------------|--------------------|---------------|---------------|
| 7 | Department ID | Authority | | | |
| 8 | Water Capital Bond | 10026501-0001 / | 480111 | Proceeds from | \$222,651,393 |
| 9 | Fund (New) / | 17731 UB Non-WSIP | Proceeds from Sale | Sale of Bonds | |
| 10 | 232396 WTR01 | Water Bond-CP Exp | of Bonds- Face | | |
| 11 | Administration | | Amount | | |
| 12 | | | | | |
| 13 | 26570 WTR CPF | 10026501-0001/ | 495030 | Water | \$14,000,000 |
| 14 | Other Fund / | 15680 UW WTR | ITI Fr 5W-Water | Enterprise | |
| 15 | 232396 WTR01 | Revenue Transfer | Department Fd | Revenue | |
| 16 | Administration | | | | |
| 17 | | | | | |
| 18 | 26600 WTR CPF | 10026501-0001 / | 495030 | Water | \$ 26,000,000 |
| 19 | Wholesale Customer / | 15680 UW WTR | ITI Fr 5W-Water | Enterprise | |
| 20 | 232396 WTR01 | Revenue Transfer | Department Fd | Revenue | |
| 21 | Administration | | | | |
| 22 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|-----------------------------|----------------------|-----------------|----------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | 25960 WTR Revenue | 10026501-0001 / | 495030 | Water | \$11,804,000 |
| 4 | Continuing / | 15680 UW WTR | ITI Fr 5W-Water | Enterprise | |
| 5 | 232396 WTR01 | Revenue Transfer | Department Fd | Revenue | |
| 6 | Administration | | | | |
| 7 | | | | | |
| 8 | 26510 WTR CPF | 10015134_0001 / | 479993 | Water Capacity | \$1,767,000 |
| 9 | Capacity Fee Prog / | 15526 UW Local Water | Capacity Fees | Fees | |
| 10 | 232396 WTR01 | Conveyance | | | |
| 11 | Administration | | | | |
| 12 | | | | | |
| 13 | Total SOURCES Appropriation | | | | |

1415 Section 2. The uses of funding outlined below

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

19 2018-2019.

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USES Appropriation

| Fund / | Project & Activity / | Account | Description | Amount |
|---------------------|--|---|--|---|
| Department ID | Authority | | | |
| Water Capital Bond | 10015056-0001 / | 567000 | Regional Water | \$15,314,000 |
| Fund (New) / | 15479 UW Regional | Blds; Structures | Treatment Program | |
| 232421 WTR0501 | Water Treatment | & Improvements | | |
| WST Admin | Program | | | |
| | | | | |
| 26570 | 10015070-0001 / | 584030 | Water Transmission | \$4,407,200 |
| Revenue Local / | 15483 UW Water | Capital Renewal | Program | |
| 232421 WTR0501 | Transmission Program | Projects | | |
| WST Admin | | | | |
| | | | | |
| 26600 | 10015070-0001 / | 584030 | Water Transmission | \$8,184,800 |
| Revenue Wholesale / | 15483 UW Water | Capital Renewal | Program | |
| 232421 WTR0501 | Transmission Program | Projects | | |
| WST Admin | | | | |
| | | | | |
| Water Capital Bond | 10015070-0001 / | 567000 | Water Transmission | \$27,373,000 |
| Fund (New) / | 15483 UW Water | Blds; Structures | Program | |
| 232421 WTR0501 | Transmission Program | & Improvements | | |
| WST Admin | | | | |
| | | | | |
| | | | | |
| | | | | |
| | Department ID Water Capital Bond Fund (New) / 232421 WTR0501 WST Admin 26570 Revenue Local / 232421 WTR0501 WST Admin 26600 Revenue Wholesale / 232421 WTR0501 WST Admin WST Admin Vater Capital Bond Fund (New) / 232421 WTR0501 | Department ID Authority Water Capital Bond 10015056-0001 / Fund (New) / 15479 UW Regional 232421 WTR0501 Water Treatment WST Admin Program 26570 10015070-0001 / Revenue Local / 15483 UW Water 232421 WTR0501 Transmission Program WST Admin 15483 UW Water 232421 WTR0501 Transmission Program WST Admin 10015070-0001 / Water Capital Bond 10015070-0001 / Fund (New) / 15483 UW Water 232421 WTR0501 Transmission Program | Department ID Authority Water Capital Bond 10015056-0001 / 567000 Fund (New) / 15479 UW Regional Blds; Structures 232421 WTR0501 Water Treatment & Improvements WST Admin Program Capital Renewal 26570 10015070-0001 / 584030 Capital Renewal 232421 WTR0501 Transmission Program Projects WST Admin Tolo15070-0001 / 584030 Capital Renewal 232421 WTR0501 Transmission Program Projects WST Admin Projects Blds; Structures Water Capital Bond 10015070-0001 / 567000 Fund (New) / 15483 UW Water Blds; Structures 232421 WTR0501 Transmission Program & Improvements | Department IDAuthorityWater Capital Bond10015056-0001 / 567000Regional WaterFund (New) / Fund (New) / 15479 UW RegionalBlds; StructuresTreatment Program232421 WTR0501Water Treatment& ImprovementsWST AdminProgram2657010015070-0001 / 584030Water TransmissionRevenue Local / 15483 UW WaterCapital Renewal Program232421 WTR0501Transmission Program ProjectsWST AdminCapital Renewal ProgramRevenue Wholesale / 232421 WTR0501Transmission Program ProjectsWST AdminProjectsWater Capital Bond Fund (New) / 15483 UW Water Blds; StructuresProgram Program ProgramFund (New) / 15483 UW Water Blds; StructuresProgram Program232421 WTR0501Transmission Program & ImprovementsProgram |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|---------------------|-----------------------|-----------------|------------------|-------------|
| 2 | Department ID | Authority | | | |
| 3 | 26570 | 10015089-0001 / | 584030 | Water Supply & | \$5,383,700 |
| 4 | Revenue Local / | 15492 UW Water Supply | Capital Renewal | Storage | |
| 5 | 232421 WTR0501 | & Storage | Projects | | |
| 6 | WST Admin | | | | |
| 7 | | | | | |
| 8 | 26600 | 10015089-0001 / | 584030 | Water Supply & | \$9,998,300 |
| 9 | Revenue Wholesale / | 15492 UW Water Supply | Capital Renewal | Storage | |
| 10 | 232421 WTR0501 | & Storage | Projects | | |
| 11 | WST Admin | | | | |
| 12 | | | | | |
| 13 | 26570 | 10015102-0001 / | 584030 | Watershed & Land | \$350,000 |
| 14 | Revenue Local / | 15499 UW Watershed & | Capital Renewal | Management | |
| 15 | 232421 WTR0501 | Land Management | Projects | | |
| 16 | WST Admin | | | | |
| 17 | | | | | |
| 18 | 26600 | 10015102-0001 / | 584030 | Watershed & Land | \$650,000 |
| 19 | Revenue Wholesale / | 15499 UW Watershed & | Capital Renewal | Management | |
| 20 | 232421 WTR0501 | Land Management | Projects | | |
| 21 | WST Admin | | | | |
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| Fund / | Project & Activity / | Account | Description | Amount |
|-------------------|--|---|--|---|
| Department ID | Authority | | | |
| 26570 | 10015233-0001 / | 584030 | Long Term | \$3,526,600 |
| Revenue Local / | 15499 UW Watershed & | Capital Renewal | Monitoring & Permit | |
| 232421 WTR0501 | Land Management | Projects | Program | |
| WST Admin | | | | |
| | | | | |
| 26600 | 10015233-0001 / | 584030 | Long Term | \$6,549,400 |
| Revenue Wholesale | 15549 UW Long Term | Capital Renewal | Monitoring & Permit | |
| 232421 WTR0501 | Monitoring & Perm | Projects | Program | |
| WST Admin | | | | |
| | | | | |
| 26570 | 10015102-0001 / | 584030 | Communication & | \$332,500 |
| Revenue Local | 15513 UW | Capital Renewal | Monitoring Program | |
| 232421 WTR0501 | Communication & | Projects | | |
| WST Admin | Monitoring | | | |
| | | | | |
| 26600 | 10015102-0001 / | 584030 | Communication & | \$617,500 |
| Revenue Wholesale | 15513 UW | Capital Renewal | Monitoring Program | |
| 232421 WTR0501 | Communication & | Projects | | |
| WST Admin | Monitoring | | | |
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| | | | | |
| | Department ID 26570 Revenue Local / 232421 WTR0501 WST Admin 26600 Revenue Wholesale 232421 WTR0501 WST Admin 26570 Revenue Local 232421 WTR0501 WST Admin 26600 Revenue Wholesale 232421 WTR0501 | Department ID Authority 26570 10015233-0001 / Revenue Local / 15499 UW Watershed & 232421 WTR0501 Land Management WST Admin 10015233-0001 / Revenue Wholesale 15549 UW Long Term 232421 WTR0501 Monitoring & Perm WST Admin 15513 UW 232421 WTR0501 Communication & WST Admin Monitoring 26600 10015102-0001 / Revenue Wholesale 15513 UW 232421 WTR0501 Communication & 232421 WTR0501 Communication & | Department ID Authority 26570 10015233-0001 / 584030 Revenue Local / 232421 WTR0501 15499 UW Watershed & Capital Renewal WST Admin Projects 26600 10015233-0001 / 584030 Revenue Wholesale 15549 UW Long Term Capital Renewal 232421 WTR0501 Monitoring & Perm Projects WST Admin Capital Renewal 232421 WTR0501 Communication & Projects WST Admin Monitoring 26600 10015102-0001 / 584030 Revenue Wholesale 15513 UW Capital Renewal 26600 10015102-0001 / 584030 Revenue Wholesale 15513 UW Capital Renewal 232421 WTR0501 Communication & Projects | Department ID Authority 26570 10015233-0001 / 15499 UW Watershed & Capital Renewal Wonitoring & Permit 232421 WTR0501 Land Management Projects Program WST Admin Projects Program Revenue Wholesale WST Admin 15549 UW Long Term Capital Renewal Projects Monitoring & Permit 232421 WTR0501 Monitoring & Perm Projects Program WST Admin Capital Renewal Projects Monitoring Revenue Wolesale Monitoring 232421 WTR0501 Communication & Projects Projects WST Admin Monitoring Capital Renewal Monitoring Program 26600 10015102-0001 / S84030 Communication & Projects Revenue Wholesale Revenue Wholesale 15513 UW Capital Renewal Monitoring Program Monitoring Program 232421 WTR0501 Communication & Projects |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|------------------|---------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015123-0001 / | 567000 | Buildings & Grounds | \$35,586,000 |
| 4 | Fund (New) | 15516 UW Buildings & | Blds; Structures | Regional | |
| 5 | 232421 WTR0501 | Grounds - Regional | & Improvements | | |
| 6 | WST Admin | | | | |
| 7 | | | | | |
| 8 | Water Capital Bond | 10015241-0001 / | 567000 | Regional | \$7,000,000 |
| 9 | Fund (New) | 15557 UW Regional | Blds; Structures | Groundwater | |
| 10 | 232421 WTR0501 | Groundwater Storage | & Improvements | | |
| 11 | WST Admin | | | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015281-0001 / | 567000 | Alameda Creek | \$3,000,000 |
| 14 | Fund (New) | 15566 UW Upper | Blds; Structures | Recapture | |
| 15 | 232421 WTR0501 | Alameda Creek Filter | & Improvements | | |
| 16 | WST Admin | | | | |
| 17 | | | | | |
| 18 | Water Capital Bond | 10015317-0001 / | 567000 | Alameda Creek | \$5,000,000 |
| 19 | Fund (New) | 15586 UW Calaveras | Blds; Structures | Diversion Dam | |
| 20 | 232421 WTR0501 | Dam Replacement | & Improvements | | |
| 21 | WST Admin | | | | |
| 22 | | | | | |
| 23 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|-----------------------|------------------|---------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015317-0001 / | 567000 | Calaveras Dam | \$18,041,969 |
| 4 | Fund (New) | 15586 UW Calaveras | Blds; Structures | | |
| 5 | 232421 WTR0501 | Dam Replacement | & Improvements | | |
| 6 | WST Admin | | | | |
| 7 | | | | | |
| 8 | Water Capital Bond | 10015484-0001 / | 567000 | WSIP Closeout | \$2,000,000 |
| 9 | Fund (New) | 15672 UW Bay Division | Blds; Structures | Bay Division | |
| 10 | 232421 WTR0501 | Pipeline Upgrade | & Improvements | | |
| 11 | WST Admin | | | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015486-0001 / | 567000 | WSIP Closeout | \$7,000,000 |
| 14 | Fund (New) | 15673 UW Peninsula | Blds; Structures | Peninsula | |
| 15 | 232421 WTR0501 | Water System | & Improvements | | |
| 16 | WST Admin | Improvements | | | |
| 17 | | | | | |
| 18 | Water Capital Bond | 10015487-0001 / | 567000 | WSIP Closeout | \$2,000,000 |
| 19 | Fund (New) | 15674 UW San Joaquin | Blds; Structures | San Joaquin | |
| 20 | 232421 WTR0501 | Water System | & Improvements | | |
| 21 | WST Admin | Improvements | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|-----------------------|-----------------------|------------------|-----------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015492-0001 / | 567000 | WSIP Closeout | \$2,000,000 |
| 4 | Fund (New) | 15679 UW Sunol Valley | Blds; Structures | Sunol Valley | |
| 5 | 232421 WTR0501 | Water System | & Improvements | | |
| 6 | WST Admin | | | | |
| 7 | | | | | |
| 8 | 26510 Capacity Fees / | 10015134-0001 / | 584030 | Local Water | \$1,767,000 |
| 9 | 232406 WTR0304 | 15531 UW Pipeline | Capital Renewal | Conveyance/ | |
| 10 | CDD Engineering | Replacement | Projects | Distribution | |
| 11 | | | | | |
| 12 | 25960 Revenue | 10015134-0001 / | 584030 | Local Water | \$11,804,000 |
| 13 | Continuing / | 15531 UW Pipeline | Capital Renewal | Conveyance/ | |
| 14 | 232406 WTR0304 | Replacement | Projects | Distribution | |
| 15 | CDD Engineering | | | | |
| 16 | | | | | |
| 17 | Water Capital Bond | 10015134-0001 / | 567000 | Local Water | \$42,529,000 |
| 18 | Fund (New) / | 15531 UW Pipeline | Blds; Structures | Conveyance/ | |
| 19 | 232406 WTR0304 | Replacement | & Improvements | Distribution | |
| 20 | CDD Engineering | | | | |
| 21 | | | | | |
| 22 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Sunset Pipeline | \$2,000,000 |
| 23 | Fund (New) / | 15531 UW Pipeline | Blds; Structures | Potable AWSS | |
| 24 | 232406 WTR0304 | Replacement | & Improvements | | |
| 25 | CDD Engineering | | | | |
| | | | | | |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|------------------|---------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015425-0001 / | 567000 | Automated Water | \$1,800,000 |
| 4 | Fund (New) / | 15612 UW Automated | Blds; Structures | Meter Program | |
| 5 | 232406 WTR0304 | Meter Reading System | & Improvements | | |
| 6 | CDD Engineering | | | | |
| 7 | | | | | |
| 8 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | 520John Muir Drive | 2,441,000 |
| 9 | Fund (New) / | XXXXX New Authority | Blds; Structures | Site Rehabilitation | |
| 10 | 232406 WTR0304 | | & Improvements | | |
| 11 | CDD Engineering | | | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015218-0001 / | 567000 | System Monitoring | \$200,000 |
| 14 | Fund (New) / | 15534 UW Systems | Blds; Structures | and Control | |
| 15 | 232406 WTR0304 | Monitoring & Control | & Improvements | | |
| 16 | CDD Engineering | | | | |
| 17 | | | | | |
| 18 | Water Capital Bond | 10015222-0001 / | 567000 | Local Tanks & | \$10,100,000 |
| 19 | Fund (New) / | 15538 UW Local | Blds; Structures | Reservoirs | |
| 20 | 232406 WTR0304 | Reservoir | & Improvements | | |
| 21 | CDD Engineering | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|------------------|--------------------|-------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015227-0001 / | 567000 | Pump Station | \$932,000 |
| 4 | Fund (New) / | 155543 UW Pump | Blds; Structures | Upgrades | |
| 5 | 232406 WTR0304 | Station Improvements | & Improvements | | |
| 6 | CDD Engineering | | | | |
| 7 | | | | | |
| 8 | Water Capital Bond | 10015242-0001 / | 567000 | SF Westside | \$6,500,000 |
| 9 | Fund (New) / | 15558 UW Recycled | Blds; Structures | Recycled Water | |
| 10 | 232406 WTR0304 | Water Project | & Improvements | Project | |
| 11 | CDD Engineering | | | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015427-0001 / | 567000 | Buildings & Ground | \$260,000 |
| 14 | Fund (New) / | 15617 UW Building & | Blds; Structures | Improvements | |
| 15 | 232406 WTR0304 | Grounds Improvement | & Improvements | | |
| 16 | CDD Engineering | | | | |
| 17 | | | | | |
| 18 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | New Services | \$968,000 |
| 19 | Fund (New) / | 15527 UW New | Blds; Structures | Connection Program | |
| 20 | 232406 WTR0304 | Services | & Improvements | | |
| 21 | CDD Engineering | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| | | | | | |

| Fund / | Project & Activity / | Account | Description | Amount |
|--------------------|---|---|---|---|
| Department ID | Authority | | | |
| Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Town of Sunol | \$2,700,000 |
| Fund (New) / | 15531 UW Pipeline | Blds; Structures | Pipeline | |
| 232406 WTR0304 | Replacement | & Improvements | | |
| CDD Engineering | | | | |
| | | | | |
| Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Lombard | \$75,000 |
| Fund (New) / | 15538 UW Local | Blds; Structures | Geotechnical | |
| 232406 WTR0304 | Reservoir | & Improvements | Improvements | |
| CDD Engineering | | | | |
| | | | | |
| Water Capital Bond | 10026501-0001 / | 573110 | Financing Cost | \$27,330,458 |
| Fund (New) / | 17731 UB Non-WSIP | Bond Issuance | | |
| 232406 WTR0304 | Water Bond-CP Exp | Cost- | | |
| CDD Engineering | | Unamortized | | |
| | | | | |
| Water Capital Bond | 10026501-0001 / | 581130 | CSA 0.2% | \$389,640 |
| Fund (New) / | 17731 UB Non-WSIP | GF-CON-Internal | Controller's Audit | |
| 232406 WTR0304 | Water Bond-CP Exp | Audits | Fund | |
| CDD Engineering | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | Department ID Water Capital Bond Fund (New) / 232406 WTR0304 CDD Engineering Water Capital Bond Fund (New) / 232406 WTR0304 CDD Engineering Water Capital Bond Fund (New) / 232406 WTR0304 CDD Engineering Water Capital Bond Fund (New) / 232406 WTR0304 CDD Engineering | Water Capital Bond XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | Department IDAuthorityWater Capital BondXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | Department IDAuthorityWater Capital BondXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|---|--------------------------|----------------------|------------------|-----------------|---------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10026501-0001 / | 567000 | Revenue Bond | \$111,326 |
| 4 | Fund (New) / | 17731 UB Non-WSIP | Blds; Structures | Oversight | |
| 5 | 232406 WTR0304 | Water Bond-CP Exp | & Improvements | Committee 0.05% | |
| 6 | CDD Engineering | | | | |
| 7 | | | | | |
| 8 | Total USES Appropriation | | | | \$276,222,393 |

Section 3. Of the above appropriated amount, \$389,640, 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 \$111,326, 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.

Section 4: \$222,651,393 of the appropriation is hereby placed on Controller's Appropriation Reserve by project. Release of appropriation reserves by the Controller is 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)

- 1 Findings for projects, following review and consideration of completed project related
- 2 environmental analysis, where required.

- 4 Section 5. Associated Bond financing costs up to \$27,330,458 is also hereby appropriated,
- 5 including but not limited to, issuance costs, debt service reserve, capitalized interest, rating
- 6 agency, and disclosure costs, all on Controller's reserve pending receipt of bond proceeds. To
- 7 the extent that net available bond proceeds after financing costs are more than budgeted, the
- 8 Department may use such surplus bond proceeds as a substitute for other sources budgeted
- 9 in this appropriation.

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

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

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SOURCES Appropriation

| Fund / | Project & Activity / | Account | Description | Amount |
|--------------------|---|---|--|--|
| Department ID | Authority | | | |
| Water Capital Bond | 10026501-0001 / | 480111 | Proceeds from Sale | \$153,600,000 |
| Fund (New) / | 17731 UB Non-WSIP | Proceeds from Sale | of Bonds | |
| 232396 WTR01 | Water Bond-CP Exp | of Bonds- Face | | |
| Administration | | Amount | | |
| | Department ID Water Capital Bond Fund (New) / 232396 WTR01 | Department ID Authority Water Capital Bond 10026501-0001 / Fund (New) / 17731 UB Non-WSIP 232396 WTR01 Water Bond-CP Exp | Department ID Authority Water Capital Bond 10026501-0001 / 480111 Fund (New) / 17731 UB Non-WSIP Proceeds from Sale 232396 WTR01 Water Bond-CP Exp of Bonds- Face | Department ID Authority Water Capital Bond 10026501-0001 / 480111 Proceeds from Sale Fund (New) / 17731 UB Non-WSIP Proceeds from Sale of Bonds 232396 WTR01 Water Bond-CP Exp of Bonds- Face |

| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|---------------------|----------------------|-----------------|------------------|---------------|
| 2 | Department ID | Authority | | | |
| 3 | 26570 WTR CPF | 10026501-0001/ | 495030 | Water Enterprise | \$14,000,000 |
| 4 | Other Fund / | 15680 UW WTR | ITI Fr 5W-Water | Revenue | |
| 5 | 232396 WTR01 | Revenue Transfer | Department Fd | | |
| 6 | Administration | | | | |
| 7 | | | | | |
| 8 | 26600 WTR CPF | 10026501-0001 / | 495030 | Water Enterprise | \$ 26,000,000 |
| 9 | Wholesale Customer | 15680 UW WTR | ITI Fr 5W-Water | Revenue | |
| 10 | / 232396 WTR01 | Revenue Transfer | Department Fd | | |
| 11 | Administration | | | | |
| 12 | | | | | |
| 13 | 25960 WTR Revenue | 10026501-0001 / | 495030 | Water Enterprise | \$11,804,000 |
| 14 | Continuing / | 15680 UW WTR | ITI Fr 5W-Water | Revenue | |
| 15 | 232396 WTR01 | Revenue Transfer | Department Fd | | |
| 16 | Administration | | | | |
| 17 | | | | | |
| 18 | 26510 WTR CPF | 10015134_0001 / | 479993 | Water Capacity | \$1,511,000 |
| 19 | Capacity Fee Prog / | 15526 UW Local | Capacity Fees | Fees | |
| 20 | 232396 WTR01 | Water Conveyance | | | |
| 21 | Administration | | | | |
| 22 | Total SOURCES Appr | opriation | | | \$206,915,000 |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |

- 1 Section 2. The uses of funding outlined below are herein appropriated in Accounts 567000
- 2 (Buildings, Structures, and Improvements), 581130 (CON-Internal Audits), and 573110 (Bond
- 3 Issuance Cost-Unamortized), and reflects the projected uses of funding to support the Water
- 4 Capital Improvement Program at the San Francisco Public Utilities Commission for Fiscal Year
- 5 2019-2020.

USES Appropriation

| 8 | Fund / | Project & Activity / | Account | Description | Amount |
|----|---------------------|----------------------|--------------|--------------------|--------------|
| 9 | Department ID | Authority | | | |
| 10 | Water Capital Bond | 10015056-0001 / | 567000 | Regional Water | \$14,533,000 |
| 11 | Fund (New) / | 15479 UW Regional | Blds; | Treatment Program | |
| 12 | 232421 WTR0501 | Water Treatment | Structures & | | |
| 13 | WST Admin | Program | Improvements | | |
| 14 | | | | | |
| 15 | 26570 | 10015070-0001 / | 584030 | Water Transmission | \$6,975,150 |
| 16 | Revenue Local / | 15483 UW Water | Capital | Program | |
| 17 | 232421 WTR0501 | Transmission Program | Renewal | | |
| 18 | WST Admin | | Projects | | |
| 19 | | | | | |
| 20 | 26600 | 10015070-0001 / | 584030 | Water Transmission | \$12,953,850 |
| 21 | Revenue Wholesale / | 15483 UW Water | Capital | Program | |
| 22 | 232421 WTR0501 | Transmission Program | Renewal | | |
| 23 | WST Admin | | Projects | | |
| 24 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|---------------------|-----------------------|--------------|--------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015070-0001 / | 567000 | Water Transmission | \$25,126,000 |
| 4 | Fund (New) / | 15483 UW Water | Blds; | Program | |
| 5 | 232421 WTR0501 | Transmission Program | Structures & | | |
| 6 | WST Admin | | Improvements | | |
| 7 | | | | | |
| 8 | 26570 | 10015089-0001 / | 584030 | Water Supply & | \$2,467,500 |
| 9 | Revenue Local / | 15492 UW Water Supply | Capital | Storage | |
| 10 | 232421 WTR0501 | & Storage | Renewal | | |
| 11 | WST Admin | | Projects | | |
| 12 | | | | | |
| 13 | 26600 | 10015089-0001 / | 584030 | Water Supply & | \$4,582,500 |
| 14 | Revenue Wholesale / | 15492 UW Water Supply | Capital | Storage | |
| 15 | 232421 WTR0501 | & Storage | Renewal | | |
| 16 | WST Admin | | Projects | | |
| 17 | | | | | |
| 18 | 26570 | 10015102-0001 / | 584030 | Watershed & Land | \$350,000 |
| 19 | Revenue Local / | 15499 UW Watershed & | Capital | Management | |
| 20 | 232421 WTR0501 | Land Management | Renewal | | |
| 21 | WST Admin | | Projects | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|---------------------|----------------------|----------|----------------------|-------------|
| 2 | Department ID | Authority | | | |
| 3 | 26600 | 10015102-0001 / | 584030 | Watershed & Land | \$650,000 |
| 4 | Revenue Wholesale / | 15499 UW Watershed & | Capital | Management | |
| 5 | 232421 WTR0501 | Land Management | Renewal | | |
| 6 | WST Admin | | Projects | | |
| 7 | | | | | |
| 8 | 26570 | 10015233-0001 / | 584030 | Long Term Monitoring | \$4,032,350 |
| 9 | Revenue Local / | 15499 UW Watershed & | Capital | & Permit Program | |
| 10 | 232421 WTR0501 | Land Management | Renewal | | |
| 11 | WST Admin | | Projects | | |
| 12 | | | | | |
| 13 | 26600 | 10015233-0001 / | 584030 | Long Term Monitoring | \$7,488,650 |
| 14 | Revenue Wholesale | 15549 UW Long Term | Capital | & Permit Program | |
| 15 | 232421 WTR0501 | Monitoring & Perm | Renewal | | |
| 16 | WST Admin | | Projects | | |
| 17 | | | | | |
| 18 | 26570 | 10015102-0001 / | 584030 | Communication & | \$175,000 |
| 19 | Revenue Local | 15513 UW | Capital | Monitoring Program | |
| 20 | 232421 WTR0501 | Communication & | Renewal | | |
| 21 | WST Admin | Monitoring | Projects | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|-----------------------|----------------------|--------------|---------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | 26600 | 10015102-0001 / | 584030 | Communication & | \$325,000 |
| 4 | Revenue Wholesale | 15513 UW | Capital | Monitoring Program | |
| 5 | 232421 WTR0501 | Communication & | Renewal | | |
| 6 | WST Admin | Monitoring | Projects | | |
| 7 | | | | | |
| 8 | Water Capital Bond | 10015123-0001 / | 567000 | Buildings & Grounds | \$33,545,000 |
| 9 | Fund (New) | 15516 UW Buildings & | Blds; | Regional | |
| 10 | 232421 WTR0501 | Grounds - Regional | Structures & | | |
| 11 | WST Admin | | Improvements | | |
| 12 | | | | | |
| 13 | 26510 Capacity Fees / | 10015134-0001 / | 584030 | Local Water | \$1,511,000 |
| 14 | 232406 WTR0304 | 15531 UW Pipeline | Capital | Conveyance/ | |
| 15 | CDD Engineering | Replacement | Renewal | Distribution | |
| 16 | | | Projects | | |
| 17 | | | | | |
| 18 | 25960 Revenue | 10015134-0001 / | 584030 | Local Water | \$11,804,000 |
| 19 | Continuing / | 15531 UW Pipeline | Capital | Conveyance/ | |
| 20 | 232406 WTR0304 | Replacement | Renewal | Distribution | |
| 21 | CDD Engineering | | Projects | | |
| 22 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|--------------|-------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015134-0001 / | 567000 | Local Water | \$42,785,000 |
| 4 | Fund (New) / | 15531 UW Pipeline | Blds; | Conveyance/ | |
| 5 | 232406 WTR0304 | Replacement | Structures & | Distribution | |
| 6 | CDD Engineering | | Improvements | | |
| 7 | | | | | |
| 8 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Sunset Pipeline | \$10,000,000 |
| 9 | Fund (New) / | 15531 UW Pipeline | Blds; | Potable AWSS | |
| 10 | 232406 WTR0304 | Replacement | Structures & | | |
| 11 | CDD Engineering | | Improvements | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015218-0001 / | 567000 | System Monitoring | \$209,000 |
| 14 | Fund (New) / | 15534 UW Systems | Blds; | and Control | |
| 15 | 232406 WTR0304 | Monitoring & Control | Structures & | | |
| 16 | CDD Engineering | | Improvements | | |
| 17 | | | | | |
| 18 | Water Capital Bond | 10015222-0001 / | 567000 | Local Tanks & | \$3,000,000 |
| 19 | Fund (New) / | 15538 UW Local | Blds; | Reservoirs | |
| 20 | 232406 WTR0304 | Reservoir | Structures & | | |
| 21 | CDD Engineering | | Improvements | | |
| 22 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|--------------|----------------------|-------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10015227-0001 / | 567000 | Pump Station | \$2,250,000 |
| 4 | Fund (New) / | 155543 UW Pump | Blds; | Upgrades | |
| 5 | 232406 WTR0304 | Station Improvements | Structures & | | |
| 6 | CDD Engineering | | Improvements | | |
| 7 | | | | | |
| 8 | Water Capital Bond | 10015242-0001 / | 567000 | SF Westside Recycled | \$500,000 |
| 9 | Fund (New) / | 15558 UW Recycled | Blds; | Water Project | |
| 10 | 232406 WTR0304 | Water Project | Structures & | | |
| 11 | CDD Engineering | | Improvements | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10015427-0001 / | 567000 | Buildings & Ground | \$200,000 |
| 14 | Fund (New) / | 15617 UW Building & | Blds; | Improvements | |
| 15 | 232406 WTR0304 | Grounds Improvement | Structures & | | |
| 16 | CDD Engineering | | Improvements | | |
| 17 | | | | | |
| 18 | Water Capital Bond | XXXXXXXX-XXXX/ | 567000 | New Services | \$1,377,000 |
| 19 | Fund (New) / | 15527 UW New | Blds; | Connection Program | |
| 20 | 232406 WTR0304 | Services | Structures & | | |
| 21 | CDD Engineering | | Improvements | | |
| 22 | | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|----|--------------------|----------------------|-----------------|-----------------------|--------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Town of Sunol | \$700,000 |
| 4 | Fund (New) / | 15531 UW Pipeline | Blds; | Pipeline | |
| 5 | 232406 WTR0304 | Replacement | Structures & | | |
| 6 | CDD Engineering | | Improvements | | |
| 7 | | | | | |
| 8 | Water Capital Bond | XXXXXXXX-XXXX / | 567000 | Lombard Geotechnical | \$175,000 |
| 9 | Fund (New) / | 15538 UW Local | Blds; | Improvements | |
| 10 | 232406 WTR0304 | Reservoir | Structures & | | |
| 11 | CDD Engineering | | Improvements | | |
| 12 | | | | | |
| 13 | Water Capital Bond | 10026501-0001 / | 573110 | Financing Cost | \$18,854,400 |
| 14 | Fund (New) / | 17731 UB Non-WSIP | Bond Issuance | | |
| 15 | 232406 WTR0304 | Water Bond-CP Exp | Cost- | | |
| 16 | CDD Engineering | | Unamortized | | |
| 17 | | | | | |
| 18 | Water Capital Bond | 10026501-0001 / | 581130 | CSA 0.2% Controller's | \$268,800 |
| 19 | Fund (New) / | 17731 UB Non-WSIP | GF-CON- | Audit Fund | |
| 20 | 232406 WTR0304 | Water Bond-CP Exp | Internal Audits | | |
| 21 | CDD Engineering | | | | |
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| 1 | Fund / | Project & Activity / | Account | Description | Amount |
|---|--------------------------|----------------------|--------------|---------------------|---------------|
| 2 | Department ID | Authority | | | |
| 3 | Water Capital Bond | 10026501-0001 / | 567000 | Revenue Bond | \$76,800 |
| 4 | Fund (New) / | 17731 UB Non-WSIP | Blds; | Oversight Committee | |
| 5 | 232406 WTR0304 | Water Bond-CP Exp | Structures & | 0.05% | |
| 6 | CDD Engineering | | Improvements | | |
| 7 | | | | | |
| 8 | Total USES Appropriation | | | | \$206,915,000 |

Section 9: Of the above appropriated amount, \$268,800, 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 \$76,800, 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.

Section 10: \$153,600,000 of the appropriation is hereby placed on Controller's Appropriation Reserve by project. Release of appropriation reserves by the Controller is 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)

1 Findings for projects, following review and consideration of completed project related 2 environmental analysis, where required. 3 4 Section 11: Associated Bond financing costs up to \$18,854,400 is also hereby appropriated, 5 including but not limited to, issuance costs, debt service reserve, capitalized interest, rating 6 agency, and disclosure costs, all on Controller's reserve pending receipt of bond proceeds. To 7 the extent that net available bond proceeds after financing costs are more than budgeted, the 8 Department may use such surplus bond proceeds as a substitute for other sources budgeted 9 in this appropriation. 10 11 Section 12: The Controller is authorized to record transfers between funds and adjust the 12 accounting treatment of sources and uses appropriated in this ordinance as necessary to 13 conform to Generally Accepted Accounting Principles. 14 Section 13. - De-appropriating and Re-appropriating of \$15,958,031 in the Water Enterprise 15 Capital Improvement Program for FY 2018-19. The uses of funding outlined below are herein 16 de-appropriated and re-appropriated in account 567000 (Buildings, Structures, and 17 Improvements) and reflect the projected uses to fund the Water Enterprise Capital Budget for 18 Fiscal Year 2018-2019. 19 20 21 22 23 24 25

USES – De-Appropriation

| Fund / | Project & Activity / | Account | Description | Amount |
|-----------------------------|---|---|--|---|
| Department ID | Authority | | | |
| 26230 WTR CPF 2002 | 10015236-0001 / | 567000 | WSIP Financing | \$15,958,031 |
| Prop E Bonds / | 15552 UW WSIP Bond- | Blds; Structures & | Cost | |
| 232396 WTR01 | commercial Paper | Improvements | | |
| Administration | | | | |
| Total USES De-Appropriation | | | | \$206,915,000 |
| | Department ID 26230 WTR CPF 2002 Prop E Bonds / 232396 WTR01 Administration | Department ID Authority 26230 WTR CPF 2002 10015236-0001 / Prop E Bonds / 15552 UW WSIP Bond- 232396 WTR01 commercial Paper Administration | Department ID Authority 26230 WTR CPF 2002 10015236-0001 / 567000 Prop E Bonds / 15552 UW WSIP Bond- Blds; Structures & 232396 WTR01 commercial Paper Improvements Administration | Department ID Authority 26230 WTR CPF 2002 10015236-0001 / 567000 WSIP Financing Prop E Bonds / 15552 UW WSIP Bond- Blds; Structures & Cost 232396 WTR01 commercial Paper Improvements Administration |

USES – Re-Appropriation

| 12 | Fund / | Project & Activity / | Account | Description | Amount |
|----|-----------------------------|----------------------|--------------|---------------|---------------|
| 13 | Department ID | Authority | | | |
| 14 | 26230 WTR CPF 2002 | 10015317-0001 / | 567000 | Calaveras Dam | \$15,958,031 |
| 15 | Prop E Bonds / | 15586 UW Calaveras | Blds; | | |
| 16 | 232396 WTR01 | Dam Replacement | Structures & | | |
| 17 | Administration | | Improvements | | |
| 18 | Total USES Re-Appropriation | | | | \$206,915,000 |

Section 14. This Board, by Ordinance No. 3-16, authorized the SFPUC to enter into one or more State of California State Water Resources Control Board Installment Sale Agreements under the Clean Water State Revolving Fund (State Loan Funds), and amended and supplemented Ordinance No. 89-10 to authorize, in addition to the issuance of Water revenue bonds, the execution and delivery of State Loan Funds to finance projects, provided that any

1 such indebtedness shall not exceed in an aggregate principal amount \$1,737,724,038. 2 Ordinance No. 3-16 also authorized the SFPUC to accept State Water Resources Control Board 3 Grant funds (State Grant Funds) to be applied to pay for the costs of the San Francisco 4 Westside Recycled Water Project, as approved by SFPUC Commission Resolution No. 15-5 0196, adopted September 22, 2015. The Board is concurrently considering with this Ordinance 6 a SFPUC Water Revenue Bond issuance, including authorization to obtain State Loan Funds 7 and State Grant Funds, not to exceed \$478,440,136. The Sources of Funds herein 8 appropriated in Section 1 and Section 7 of this Ordinance, or previously appropriated by 9 Ordinance 103-14, may include State Loan Funds or State Grant Funds when available, subject 10 to compliance with the terms of the authorizing legislation for such Funds. The Controller is authorized to record substitution of the source of funds appropriated with State Loan Funds or 11 12 State Grant Funds, as necessary to conform to Generally Accepted Accounting Principles. 13 14 15 APPROVED AS TO FORM: **FUNDS AVAILABLE** 16 DENNIS J. HERRERA, City Attorney BEN ROSENFIELD, Controller 17 18 By: By: **BUCK E. DELVENTHAL BEN ROSENFIELD** 19 Deputy City Attorney Controller 20 21 22

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