

## Toronto Water 2022 and 2023-2024 Budget Adjustments

### Schedule A- Part A- Budget Adjustment Reallocations due to Accelerations

Program	WBS#	Sub-project Description	Total Project Cost*	2022 Proposed Reallocation	2023 Proposed Reallocation	2024 Proposed Reallocation
BASEMENT FLOODING PROTECTION PROGRAM	CWW421-14	BASEMENT FLOODING STUDIES & EA'S - CITY WIDE IMPLEMENTATION	69,285,746	2,900,000	0	(2,900,000)
BASEMENT FLOODING PROTECTION PROGRAM	CWW421-11	BASEMENT FLOODING RELIEF - TUNNEL PROJECT	19,388,904	1,290,000	(1,290,000)	0
HIGHLAND CREEK WASTEWATER TREATMENT PLANT	CWW036-18	LIQUID TRAIN REPAIRS - PHASE 1	99,113,974	5,500,000	(5,500,000)	0
RC HARRIS WATER TREATMENT PLANT	CPW061-11	HVAC REHAB CONSTRUCTION	14,785,883	310,000	(310,000)	0
HIGHLAND CREEK WASTEWATER TREATMENT PLANT	CWW045-02	ODOUR CONTROL UPGRADES - PHASE 1 CONSTR	79,732,341	1,500,000	(1,500,000)	0
SEWER REPLC	CWW472-22	SEWER REPLC - 2019 -2021 PROGRAM	34,497,586	700,000	(700,000)	0
YARDS & FACILITIES	CWW021-03	LAB & EMP FACILITIES	48,587,018	1,750,000	7,000,000	(8,750,000)
PS & FORCEMAINS	CWW472-18	FORCEMAIN REPLACEMENT - 2016	17,909,495	230,000	(230,000)	0
PS & FORCEMAINS	CWW472-23	FORCEMAIN REPLACEMENT - PHASE 2	25,829,693	820,000	(820,000)	0
WTP - PLANTWIDE	CPW070-09	SOURCE WATER PROTECTION - LAKE ONTARIO COLLABORATIVE	8,481,730	550,000	(550,000)	0
LINEAR ENGINEERING	CPW545-02	CONSULTING FEES	157,414,712	750,000	(750,000)	0
WET WEATHER FLOW	CWW447-15	SWM CONVEYANCE 2017	7,102,487	498,000	(498,000)	
	<b>SUB-TOTAL</b>			<b>16,798,000</b>	<b>(5,148,000)</b>	<b>(11,650,000)</b>

\*No change in approved project costs.

## Schedule A- Part B- Budget Adjustment Reallocations due to Deferrals

Program	WBS#	Sub-project Description	Total Project Cost*	2022 Proposed Reallocation	2023 Proposed Reallocation	2024 Proposed Reallocation
WET WEATHER FLOW	CWW457-01	WESTERN BEACHES RETROFIT	60,463,488	(550,000)	550,000	
HUMBER WASTEWATER TREATMENT PLANT	CWW037-18	SERVICE REHAB AND UPGRADES	67,345,593	(9,500,000)	750,000	8,750,000
FJ HORGAN WATER TREATMENT PLANT	CPW062-15	OZONATION SYSTEM REHAB	10,420,389	(2,900,000)		2,900,000
SEWER REPLC	CWW472-24	SEWER REPLC - 2022-2023 PROGRAM	36,615,000	(2,090,000)	2,090,000	
PUMPING STATIONS & FORCEMAINS	CWW476-11	SUNNYSIDE SPS REHAB - WETWELL	2,000,000	(758,000)	758,000	
ISLAND WATER TREATMENT PLANT	CPW064-28	ISLAND FLOODING RESILIENCY	1,495,000	(1,000,000)	1,000,000	
	<b><i>SUB-TOTAL</i></b>			<b>(16,798,000)</b>	<b>5,148,000</b>	<b>11,650,000</b>

\*No change in approved project costs.

## Schedule A- Part C - Toronto Water Budget Adjustment Reallocations

Program	WBS#	Sub-project Description	Total Project Cost*	2022 Proposed Reallocation	2023 Proposed Reallocation	2024 Proposed Reallocation	Total Reallocation	Comments
WET WEATHER FLOW	CWW447-15	SWM CONVEYANCE 2017	7,102,487	1,440,000	1,500,000	350,000	3,290,000	Additional funding required based on updated cost estimate.
NEW SEWERS	CWW453-03	WATERFRONT SANITARY MASTER SERVICING PLAN IMPLEMENTATION	37,070,443	0	7,790,000	0	7,790,000	Additional funding required based on recent award prices and updated cost estimates.
PUMPING STATIONS & FORCEMAINS	CWW465-08	GROUP 5 SEWAGE PUMPING STATION UPGRADES	21,763,629	500,000	285,000		785,000	Additional costs for services during construction due to extended construction phase and additional infrastructure costs.
TRANSMISSION WATERMAINS	CPW041-06	DOWNSVIEW MAIN (KEELE PS TO DOWNSVIEW) Construction	57,003,133		5,700,000	5,700,000	11,400,000	Additional funding required to align with bid prices.
WATER SUPPLY – TREATMENT AND STORAGE	CPW060-20	DOWNSVIEW PS - Construction	7,504,000		2,825,000	2,825,000	5,650,000	Additional funding required to align with bid prices.
		<b><i>SUB-TOTAL</i></b>		<b>1,940,000</b>	<b>18,100,000</b>	<b>8,875,000</b>	<b>28,915,000</b>	
WATER SERVICE REPLACEMENT	CPW544-21	2019-2021 WATER SERVICE REPLACEMENT - SOGR	81,528,723	(1,690,000)	(3,285,000)	(875,000)	(5,850,000)	Lower than forecasted substandard water services encountered requiring replacement with state of good repair works.
BASEMENT FLOODING PROTECTION PROGRAM	CWW421-08	BASEMENT FLOODING DESIGN - GROUP 2	29,778,054	(250,000)	(4,590,000)		(4,840,000)	Projects completed under budget.
WATERMAIN REPLACEMENT	CPW542-23	DIST W/M REPLACEMENT - 2018	79,874,996		(750,000)		(750,000)	Some projects have been completed under budget.
WATER TREATMENT PLANT - PLANTWIDE	CPW070-05	ZEBRA MUSSEL CONTROL	47,863,000		(8,525,000)	(8,000,000)	(16,525,000)	One project has been cancelled and funds are available for reallocation.
BASEMENT FLOODING PROTECTION PROGRAM	CWW421-13	BASEMENT FLOODING DESIGN - GROUP 3	12,232,109		(950,000)		(950,000)	Projects completed under budget.
		<b><i>SUB-TOTAL</i></b>		<b>(1,940,000)</b>	<b>(18,100,000)</b>	<b>(8,875,000)</b>	<b>(28,915,000)</b>	

**Schedule A- Part D - Toronto Water Budget 2022-2032 Budget Amendments: Conversion of 2022-2031 Approved Estimates to Commitments**

Approved CAPTOR Number	Sub-Project Description	WBS ELEMENT	Total Project Costs	Approved Estimates to be Converted to Commitments							Revised Total Project Cost
				2022	2023	2024	2025	2026	2027	2028	
WAT906951-109	<b>Approved Cost Estimates*</b>										
	10 YEAR ENGINEERING	CPW545-B		0	7,750,000	18,000,000	18,000,000	18,000,000	5,000,000	3,000,000	
	Funded By	Capital Reserve Fund (XR6003)		0	7,750,000	18,000,000	18,000,000	18,000,000	5,000,000	3,000,000	
	<b>Recommended Conversion to Commitments</b>			<b>0</b>	<b>7,750,000</b>	<b>18,000,000</b>	<b>18,000,000</b>	<b>18,000,000</b>	<b>5,000,000</b>	<b>3,000,000</b>	
CPW545-02	CONSULTING FEES		157,414,712	0	3,875,000	9,000,000	9,000,000	9,000,000	2,500,000	1,500,000	192,289,712
	Funded By	Capital Reserve Fund (XR6003)	157,414,712	0	3,875,000	9,000,000	9,000,000	9,000,000	2,500,000	1,500,000	192,289,712
CWW470-02	CONSULTING FEES		119,219,867	0	3,875,000	9,000,000	9,000,000	9,000,000	2,500,000	1,500,000	154,094,867
	Funded By	Capital Reserve Fund (XR6004)	119,219,867	0	3,875,000	9,000,000	9,000,000	9,000,000	2,500,000	1,500,000	154,094,867

\* Approved cost estimates shown in this table represent only a portion of \$525.068 million in future year estimates approved by City Council for 10 Year Engineering costs requiring conversion to approved project costs and cash flow commitments in order to support the award of the planned engineering assignments for the delivery of Watermain and Sewer Replacements and Upgrades planned for 2024 to 2026.