

# BU19.1

## CITY OF TORONTO

### Gross Expenditures (\$000's)

#### Water Program

Sub-Project No.	Project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By											
					2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other 2	Debt - Recoverable Debt	Total Financing
<b>WAT000018 CLARK RESIDUE MGMT. FACILITIES</b>																						
0 31	RESIDUALS RETROFITS AND UPGRADES	CW	S2	02	328	0	0	0	0	328	0	328	0	0	0	0	328	0	0	0	0	328
0 33	RESIDUALS RETROFITS AND UPGRADES	CW	S3	02	-226	158	0	0	0	-68	0	-68	0	0	0	0	-68	0	0	0	0	-68
Sub-total					102	158	0	0	0	260	0	260	0	0	0	0	260	0	0	0	0	260
<b>WAT000021 WATER EFFICIENCY PROGRAM</b>																						
0 10	ICI INDOOR WATER AUDIT	CW	S2	05	458	462	167	0	0	1,087	0	1,087	0	0	707	0	380	0	0	0	0	1,087
0 11	PUBLIC EDUCATION & PROMOTIONS	CW	S2	05	75	75	0	0	0	150	0	150	0	0	98	0	52	0	0	0	0	150
0 12	ANCILLARY COSTS	CW	S2	05	100	100	0	0	0	200	0	200	0	0	130	0	70	0	0	0	0	200
0 101	ICI INDOOR WATER AUDIT	CW	S3	05	0	0	300	0	0	300	0	300	0	0	308	0	-8	0	0	0	0	300
0 102	PUBLIC EDUCATION & PROMOTIONS	CW	S3	05	0	0	75	0	0	75	0	75	0	0	67	0	8	0	0	0	0	75
0 103	ANCILLARY COSTS	CW	S3	05	0	0	100	0	0	100	0	100	0	0	90	0	10	0	0	0	0	100
0 104	WEP - FUTURE - ICI	CW	S6	05	0	0	0	520	520	1,040	2,600	3,640	0	0	2,184	0	1,456	0	0	0	0	3,640
Sub-total					633	637	642	520	520	2,952	2,600	5,552	0	0	3,584	0	1,968	0	0	0	0	5,552
<b>WAT000363 ENGINEERING STUDIES</b>																						
0 80	IMPROVED TREATMENT STUDIES	CW	S2	04	50	50	50	0	0	150	0	150	0	0	0	0	105	0	0	45	0	150
0 81	CONTROLLED SUBSTANCES ID AND ABATEMENT	CW	S2	02	100	100	100	0	0	300	0	300	0	0	0	0	300	0	0	0	0	300
0 83	ENERGY EFFICIENCY IMPLEMENTATION	CW	S2	04	250	0	0	0	0	250	0	250	0	0	0	0	250	0	0	0	0	250
0 84	ENERGY EFFICIENCY IMPLEMENTATION	CW	S3	04	20	30	0	0	0	50	0	50	0	0	0	0	50	0	0	0	0	50
0 85	IMPROVED TREATMENT STUDIES	CW	S3	04	90	80	20	20	0	210	0	210	0	0	0	0	147	0	0	63	0	210
0 86	FACILITY FORECAST/SOGR FUNDING	CW	S6	03	0	0	0	50	270	320	350	670	0	0	0	0	670	0	0	0	0	670
Sub-total					510	260	170	70	270	1,280	350	1,630	0	0	0	0	1,522	0	0	108	0	1,630
<b>WAT906334 BUSINESS SYSTEM INFRASTRUCTURE - PW</b>																						
0 23	RELIABILITY IMPROVEMENT PROGRAM	CW	S2	04	1,151	820	213	0	0	2,184	0	2,184	0	0	0	0	2,184	0	0	0	0	2,184
0 41	SCADA UPGRADES FOR WWT	CW	S2	04	4,826	6,793	3,777	1,900	0	17,296	0	17,296	0	0	0	0	17,296	0	0	0	0	17,296
0 67	SCADA UPGRADES FOR WWT - II	CW	S2	04	1,505	1,270	1,610	1,000	0	5,385	0	5,385	0	0	0	0	5,385	0	0	0	0	5,385
0 88	TRUNK RADIO - EQUIPMENT	CW	S2	03	78	80	0	0	0	158	0	158	0	0	0	0	158	0	0	0	0	158

**CITY OF TORONTO**

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					2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
<b>WAT906334 BUSINESS SYSTEM INFRASTRUCTURE - PW</b>																							
0 97	SCADA SOFTWARE	CW	S2	04	256	130	0	0	0	386	0	386	0	0	0	0	386	0	0	0	0	386	
0 113	TECHNOLOGY IMPROVEMENTS	CW	S2	04	3,666	760	0	0	0	4,426	0	4,426	0	0	0	0	4,426	0	0	0	0	4,426	
0 119	PCS UPGRADES 2017	CW	S2	04	220	0	0	0	0	220	0	220	0	0	0	0	220	0	0	0	0	220	
0 122	NETWORK IMPROVEMENTS	CW	S2	04	775	0	0	0	0	775	0	775	0	0	0	0	775	0	0	0	0	775	
0 127	NETWORK EQUIPMENT LIFE CYCLE REPLACEMENT	CW	S2	03	75	0	0	0	0	75	0	75	0	0	0	0	75	0	0	0	0	75	
0 129	RELIABILITY IMPROVEMENT PROGRAM	CW	S3	04	-300	50	390	200	0	340	0	340	0	0	0	0	340	0	0	0	0	340	
0 130	SCADA SOFTWARE	CW	S3	04	-36	0	0	0	0	-36	0	-36	0	0	0	0	-36	0	0	0	0	-36	
0 131	SCADA UPGRADES FOR WWT - II	CW	S3	04	-115	616	1,095	60	60	1,716	0	1,716	0	0	0	0	1,716	0	0	0	0	1,716	
0 132	NETWORK EQUIPMENT LIFE CYCLE REPLACEMENT	CW	S3	03	-75	0	0	0	0	-75	0	-75	0	0	0	0	-75	0	0	0	0	-75	
0 133	NETWORK IMPROVEMENTS	CW	S3	04	-125	131	0	0	0	6	0	6	0	0	0	0	6	0	0	0	0	6	
0 134	PCS UPGRADES 2017	CW	S3	04	0	220	220	0	0	440	0	440	0	0	0	0	440	0	0	0	0	440	
0 135	TECHNOLOGY IMPROVEMENTS	CW	S3	04	1,781	2,081	1,727	327	324	6,240	0	6,240	0	0	0	0	6,240	0	0	0	0	6,240	
0 136	SCADA UPGRADES FOR WWT	CW	S3	04	54	257	2,373	302	0	2,986	0	2,986	0	0	0	0	2,986	0	0	0	0	2,986	
0 137	NETWORK IMPROVEMENTS - 10 YEAR	CW	S6	04	0	650	880	960	960	3,450	4,800	8,250	0	0	0	0	8,250	0	0	0	0	8,250	
0 138	SCADA MASTER PLAN	CW	S6	04	0	0	0	210	235	445	1,450	1,895	0	0	0	0	1,895	0	0	0	0	1,895	
0 139	RELIABILITY IMPROVEMENT PROGRAM - FUTURE YEARS	CW	S6	04	0	0	0	0	400	400	2,000	2,400	0	0	0	0	2,400	0	0	0	0	2,400	
0 140	BUSINESS & TECHNICAL IMPROVEMENTS - 10 YEAR PLAN	CW	S6	04	0	234	1,134	2,254	1,834	5,456	5,560	11,016	0	0	0	0	11,016	0	0	0	0	11,016	
Sub-total					13,736	14,092	13,419	7,213	3,813	52,273	13,810	66,083	0	0	0	0	66,083	0	0	0	0	66,083	
<b>WAT906340 METERING &amp; METER READING SYS</b>																							
0 20	AUTOMATED METER READING SYSTEM	CW	S2	04	3,892	1,500	1,500	1,500	1,500	9,892	4,500	14,392	0	0	0	0	14,392	0	0	0	0	14,392	
0 22	AUTOMATED METER READING SYSTEM	CW	S3	04	-1,472	2,067	2,100	905	1	3,601	3,005	6,606	0	0	0	0	6,606	0	0	0	0	6,606	
Sub-total					2,420	3,567	3,600	2,405	1,501	13,493	7,505	20,998	0	0	0	0	20,998	0	0	0	0	20,998	
<b>WAT906468 HORGAN TRUNK MAIN EXPANSION</b>																							
0 44	DOWNSVIEW MAIN (KEELE PS TO DOWNSVIEW) Constr	CW	S4	05	200	14,000	14,000	14,000	14,800	57,000	0	57,000	0	0	34,280	0	22,720	0	0	0	0	57,000	



**CITY OF TORONTO**

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					2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing
<u>WAT906483 PW ENGINEERING</u>																						
0 92	CAPITAL PROGRAMMING & FACILITY ASSET PLANNING	CW	S3	03	-605	299	50	0	0	-256	0	-256	0	0	0	0	-256	0	0	0	0	-256
0 93	ASSET MGMT SYSTEM IMPLEMENTATION	CW	S3	04	-953	107	230	500	0	-116	1,000	884	0	0	66	0	818	0	0	0	0	884
0 94	WATERMAIN ASSET PLANNING	CW	S3	03	-1,763	2,078	1,438	385	435	2,573	1,352	3,925	0	0	391	0	1,980	0	0	1,554	0	3,925
0 95	JOS UPDATE PHASE II	CW	S3	05	-71	200	0	0	0	129	0	129	0	0	37	0	28	0	0	64	0	129
0 96	EASEMENT ACQUISITION - 10 YEAR	CW	S6	04	0	0	500	500	500	1,500	2,500	4,000	0	0	0	0	4,000	0	0	0	0	4,000
0 97	WATERMAIN ASSET PLANNING - 10 YEAR	CW	S6	04	0	0	62	90	90	242	1,923	2,165	0	0	325	0	1,840	0	0	0	0	2,165
Sub-total					5,891	9,972	7,317	4,775	3,425	31,380	9,445	40,825	0	0	3,407	0	30,522	0	0	6,896	0	40,825
<u>WAT906752 TRANSMISSION R&amp;R</u>																						
0 49	TRUNK WATERMAIN REHAB	CW	S2	03	492	400	400	400	0	1,692	0	1,692	0	0	0	0	1,692	0	0	0	0	1,692
0 51	CAST IRON TRUNK REPLC - PHASE 2	CW	S2	03	311	30	0	0	0	341	0	341	0	0	0	0	341	0	0	0	0	341
0 88	CAST IRON TRUNK REPLC - PHASE 3 - ENGINEERING	CW	S2	03	1,369	0	0	0	0	1,369	0	1,369	0	0	0	0	1,369	0	0	0	0	1,369
0 90	CAST IRON TRUNK REPLC - PHASE 4 - ENGINEERING	CW	S2	03	2,540	1,000	800	1,400	950	6,690	450	7,140	0	0	0	0	7,140	0	0	0	0	7,140
0 91	CAST IRON TRUNK REPLC - PHASE 3 - ENGINEERING	CW	S3	03	-1,199	1,167	0	0	0	-32	0	-32	0	0	0	0	-32	0	0	0	0	-32
0 92	CAST IRON TRUNK REPLC - PHASE 2	CW	S3	03	-271	242	0	0	0	-29	0	-29	0	0	0	0	-29	0	0	0	0	-29
0 93	TRUNK WATERMAIN REHAB	CW	S3	03	-64	35	42	49	221	283	300	583	0	0	0	0	583	0	0	0	0	583
0 94	CAST IRON TRUNK REPLC - PHASE 4 - ENGINEERING	CW	S3	03	-1,940	1,200	972	1,350	58	1,640	-178	1,462	0	0	0	0	1,462	0	0	0	0	1,462
0 95	TRUNK WATERMAIN REHAB	CW	S6	03	0	0	0	0	425	425	1,875	2,300	0	0	0	0	2,300	0	0	0	0	2,300
Sub-total					1,238	4,074	2,214	3,199	1,654	12,379	2,447	14,826	0	0	0	0	14,826	0	0	0	0	14,826
<u>WAT906900 TRANSMISSION R&amp;R</u>																						
0 1	TRANS FACILITIES REHAB	CW	S2	03	1,409	850	850	1,200	0	4,309	0	4,309	0	0	0	0	4,309	0	0	0	0	4,309
0 36	ST CLAIR RESERVOIR REHAB/WATER QUALITY PROTECTION	CW	S2	03	421	7	0	0	0	428	0	428	0	0	0	0	428	0	0	0	0	428
0 43	DOWNSVIEW PS - Construction	CW	S4	05	20	480	2,000	3,000	500	6,000	0	6,000	0	0	3,608	0	2,392	0	0	0	0	6,000
0 44	PS REHAB - ENG	CW	S2	03	477	515	400	150	20	1,562	20	1,582	0	0	0	0	1,582	0	0	0	0	1,582
0 48	ROSEHILL RESERVOIR	CW	S2	03	3,158	2,629	17	0	0	5,804	0	5,804	0	0	0	0	5,804	0	0	0	0	5,804

**CITY OF TORONTO**

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Water Program						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By										
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<b>WAT906900 TRANSMISSION R&amp;R</b>																							
0 50	PARKDALE PS REHABILITATION	CW	S2	03	27	0	0	0	0	27	0	27	0	0	0	0	27	0	0	0	0	0	27
0 51	ROSEHILL PS REHAB	CW	S2	03	629	0	0	0	0	629	0	629	0	0	0	0	629	0	0	0	0	0	629
0 72	RESERVOIR REHAB - PHASE 2 - ENG	CW	S2	03	521	336	200	50	0	1,107	0	1,107	0	0	0	0	1,107	0	0	0	0	0	1,107
0 74	PS REHAB - PHASE 2 - ENG	CW	S2	03	1,438	926	125	61	0	2,550	0	2,550	0	0	0	0	2,550	0	0	0	0	0	2,550
0 91	SCARBOROUGH RESERVOIR SURGE TANK	CW	S2	03	429	1,450	4,410	3,665	30	9,984	15	9,999	0	0	0	0	9,999	0	0	0	0	0	9,999
0 92	RESERVOIR REHAB - PHASE 2 - CONSTRUCTION	CW	S2	03	11,000	5,150	2,650	0	0	18,800	0	18,800	0	0	0	0	18,800	0	0	0	0	0	18,800
0 94	PS REHAB - PHASE 2 - CONSTRUCTION	CW	S2	03	9,561	8,300	0	0	0	17,861	0	17,861	0	0	0	0	17,861	0	0	0	0	0	17,861
0 114	PUMP REPLACEMENTS	CW	S2	03	756	0	0	0	0	756	0	756	0	0	0	0	756	0	0	0	0	0	756
0 120	ST CLAIR RESERVOIR REHAB/WATER QUALITY PROTECTION	CW	S3	03	-304	2,158	0	0	0	1,854	0	1,854	0	0	0	0	1,854	0	0	0	0	0	1,854
0 121	PARKDALE PS REHABILITATION	CW	S3	03	-19	0	0	0	0	-19	0	-19	0	0	0	0	-19	0	0	0	0	0	-19
0 122	PUMP REPLACEMENTS	CW	S3	03	-7	0	0	0	0	-7	0	-7	0	0	0	0	-7	0	0	0	0	0	-7
0 123	ROSEHILL RESERVOIR	CW	S3	03	-1,388	742	-17	0	0	-663	0	-663	0	0	0	0	-663	0	0	0	0	0	-663
0 124	RESERVOIR REHAB - PHASE 2 - CONSTRUCTION	CW	S3	03	-1,000	3,000	1,250	1,500	0	4,750	0	4,750	0	0	0	0	4,750	0	0	0	0	0	4,750
0 125	PS REHAB - ENG	CW	S3	03	-52	378	545	553	404	1,828	10	1,838	0	0	0	0	1,838	0	0	0	0	0	1,838
0 126	TRANS FACILITIES REHAB	CW	S3	03	42	293	238	104	0	677	0	677	0	0	0	0	677	0	0	0	0	0	677
0 127	ROSEHILL PS REHAB	CW	S3	03	-464	1,116	0	0	0	652	0	652	0	0	0	0	652	0	0	0	0	0	652
0 128	RESERVOIR REHAB - PHASE 2 - ENG	CW	S3	03	-121	63	60	46	8	56	0	56	0	0	0	0	56	0	0	0	0	0	56
0 129	PS REHAB - PHASE 2 - ENG	CW	S3	03	-743	368	345	119	8	97	0	97	0	0	0	0	97	0	0	0	0	0	97
0 130	SCARBOROUGH RESERVOIR SURGE TANK	CW	S3	03	-34	17	0	-52	-21	-90	-10	-100	0	0	0	0	-100	0	0	0	0	0	-100
0 131	PS REHAB - PHASE 2 - CONSTRUCTION	CW	S3	03	-1,461	700	5,250	1,000	0	5,489	0	5,489	0	0	0	0	5,489	0	0	0	0	0	5,489
0 132	RESERVOIR REHAB - FUTURE - CONSTRUCTION	CW	S6	03	0	0	0	0	11,000	11,000	24,500	35,500	0	0	0	0	35,500	0	0	0	0	0	35,500
0 133	PS REHAB - FUTURE - ENG	CW	S6	03	0	0	200	1,200	2,150	3,550	3,950	7,500	0	0	0	0	7,500	0	0	0	0	0	7,500
0 134	PS REHAB - FUTURE - CONSTRUCTION	CW	S6	03	0	2,000	4,550	9,600	10,950	27,100	26,500	53,600	0	0	0	0	53,600	0	0	0	0	0	53,600
0 135	TRANS FACILITIES REHAB - 10 YEAR	CW	S6	03	0	0	0	0	850	850	4,250	5,100	0	0	0	0	5,100	0	0	0	0	0	5,100



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						2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>WAT906902 HARRIS W.T.P. R&amp;R</u>																									
0	160	LIQUID CHEMICAL SYSTEM IMPROVEMENTS	CW	S3	04	-15	0	0	0	0	-15	0	-15	0	0	0	0	-15	0	0	0	0	0	-15	
0	161	HERITAGE MASONRY AND ARCHITECTURAL RESTORATION	CW	S3	03	158	53	0	0	0	211	0	211	0	0	0	0	211	0	0	0	0	0	211	
0	162	EMERGENCY STANDBY POWER	CW	S3	04	-3,240	1,605	1,449	200	0	14	0	14	0	0	0	0	14	0	0	0	0	0	14	
0	164	PHONE SYSTEM UPGRADE	CW	S3	03	-70	-510	0	70	510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	165	FACILITY INFRASTRUCTURE REHAB	CW	S3	03	-195	0	0	0	0	-195	0	-195	0	0	0	0	-195	0	0	0	0	0	-195	
0	166	HARRIS FILTERS REHABILITATION	CW	S6	03	0	450	500	3,200	11,000	15,150	30,350	45,500	0	0	0	0	45,500	0	0	0	0	0	45,500	
0	167	FILTER MEDIA UPGRADE - FUTURE	CW	S6	03	0	150	0	150	0	300	150	450	0	0	0	0	450	0	0	0	0	0	450	
0	168	FACILITY & PROCESS UPGRADES - FUTURE	CW	S6	03	0	0	0	500	500	1,000	2,500	3,500	0	0	0	0	3,500	0	0	0	0	0	3,500	
Sub-total						12,225	9,490	6,176	6,255	12,560	46,706	33,000	79,706	0	0	0	0	79,706	0	0	0	0	0	79,706	
<u>WAT906903 FJ HORGAN W.T.P. R&amp;R</u>																									
0	5	FACILITY & PROCESS UPGRADES	CW	S2	03	296	256	200	0	0	752	0	752	0	0	0	0	752	0	0	0	0	0	752	
0	15	REPLACEMENT OF MCCS	CW	S2	03	615	15	0	0	0	630	0	630	0	0	0	0	630	0	0	0	0	0	630	
0	31	BUILDING FIRE, HVAC, LIGHTING UPGRADES	CW	S2	04	490	450	750	1,000	0	2,690	0	2,690	0	0	0	0	2,690	0	0	0	0	0	2,690	
0	32	ELEC GROUNDING SYSTEM & STANDBY POWER OPTIMIZATION	CW	S2	04	2,566	366	27	0	0	2,959	0	2,959	0	0	0	0	2,959	0	0	0	0	0	2,959	
0	33	OFFICE RENOVATION	CW	S2	03	130	150	400	675	675	2,030	630	2,660	0	0	0	0	2,660	0	0	0	0	0	2,660	
0	70	RAW WATER PUMP UGRADES	CW	S2	03	798	10	0	0	0	808	0	808	0	0	0	0	808	0	0	0	0	0	808	
0	76	OZONATION SYSTEM REHAB	CW	S2	03	50	2,930	1,520	5	15	4,520	5	4,525	0	0	0	0	4,525	0	0	0	0	0	4,525	
0	78	RAW WATER PUMP UGRADES	CW	S3	03	-198	371	0	0	0	173	0	173	0	0	0	0	173	0	0	0	0	0	173	
0	79	FACILITY & PROCESS UPGRADES	CW	S3	03	-26	0	0	0	0	-26	0	-26	0	0	0	0	-26	0	0	0	0	0	-26	
0	80	REPLACEMENT OF MCCS	CW	S3	03	-566	540	0	0	0	-26	0	-26	0	0	0	0	-26	0	0	0	0	0	-26	
0	81	ELEC GROUNDING SYSTEM & STANDBY POWER OPTIMIZATION	CW	S3	04	-1,082	1,724	0	26	0	668	0	668	0	0	0	0	668	0	0	0	0	0	668	
0	82	BUILDING FIRE, HVAC, LIGHTING UPGRADES	CW	S3	04	-240	-75	175	150	0	10	0	10	0	0	0	0	10	0	0	0	0	0	10	
0	83	OFFICE RENOVATION	CW	S3	03	-40	-90	-250	-275	0	-655	675	20	0	0	0	0	20	0	0	0	0	0	20	
0	84	OZONATION SYSTEM REHAB	CW	S3	03	500	793	80	42	-15	1,400	-5	1,395	0	0	0	0	1,395	0	0	0	0	0	1,395	





**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

Water Program						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.																			
<u>WAT906919 RL CLARK W.T.P. R&amp;R</u>																								
0	1	FACILITY & PROCESS UPGRADES	CW	S2	03	405	306	250	0	0	961	0	961	0	0	0	0	961	0	0	0	0	0	961
0	8	PROCESS EQUIPMENT UPGRADE ENGINEERING	CW	S2	03	597	282	0	0	0	879	0	879	0	0	91	0	788	0	0	0	0	0	879
0	15	PROCESS EQUIPMENT UPGRADE CONSTRUCTION	CW	S2	03	200	0	0	0	0	200	0	200	0	0	30	0	170	0	0	0	0	0	200
0	84	PROCESS EQUIPMENT UPGRADE ENGINEERING	CW	S3	03	-476	393	207	0	0	124	0	124	0	0	5	0	119	0	0	0	0	0	124
0	85	PROCESS EQUIPMENT UPGRADE CONSTRUCTION	CW	S3	03	-104	0	0	0	0	-104	0	-104	0	0	-16	0	-88	0	0	0	0	0	-104
0	86	REHAB OF GROUNDS & BUILDINGS	CW	S6	03	0	160	2,650	780	5	3,595	5	3,600	0	0	0	0	3,600	0	0	0	0	0	3,600
0	87	FACILITY & PROCESS UPGRADES - FUTURE	CW	S6	03	0	0	0	250	250	500	1,250	1,750	0	0	0	0	1,750	0	0	0	0	0	1,750
Sub-total						622	1,141	3,107	1,030	255	6,155	1,255	7,410	0	0	110	0	7,300	0	0	0	0	0	7,410
<u>WAT906930 DIST W/M REPLACEMENT</u>																								
0	55	WATERMAIN REPLACEMENT - METROLINX	CW	S2	03	3,366	498	0	0	0	3,864	0	3,864	0	0	0	0	3,864	0	0	0	0	0	3,864
0	85	DIST W/M REPLACEMENT - 2018	CW	S2	03	9,958	66	0	0	0	10,024	0	10,024	0	0	444	0	9,580	0	0	0	0	0	10,024
0	110	DIST W/M REPLACEMENT - 2019-2021	CW	S2	03	128,113	36,466	14,421	837	0	179,837	0	179,837	0	0	9,206	0	170,631	0	0	0	0	0	179,837
0	111	WATERMAIN UPGRADES - 2019-2021	CW	S2	05	14,891	10,072	3,651	487	0	29,101	0	29,101	0	0	8,790	0	20,311	0	0	0	0	0	29,101
0	132	DIST W/M REPLACEMENT - 2014	CW	S2	03	0	0	0	0	0	0	0	0	0	0	-1	0	1	0	0	0	0	0	0
0	134	DIST W/M REPLACEMENT - 2016	CW	S2	03	644	0	0	0	0	644	0	644	0	0	34	0	610	0	0	0	0	0	644
0	135	DIST W/M REPLACEMENT - 2017	CW	S2	03	997	0	0	0	0	997	0	997	0	0	50	0	947	0	0	0	0	0	997
0	139	WATERMAIN UPGRADES - 2016	CW	S2	05	199	0	0	0	0	199	0	199	0	0	72	0	127	0	0	0	0	0	199
0	141	WATERMAIN UPGRADES - 2018	CW	S2	05	1,897	2,399	0	0	0	4,296	0	4,296	0	0	1,165	0	3,131	0	0	0	0	0	4,296
0	145	WATERMAIN UPGRADES - 2016	CW	S3	05	-162	100	0	0	0	-62	0	-62	0	0	-23	0	-39	0	0	0	0	0	-62
0	146	DIST W/M REPLACEMENT - 2017	CW	S3	03	-866	360	0	0	0	-506	0	-506	0	0	-23	0	-483	0	0	0	0	0	-506
0	147	DIST W/M REPLACEMENT - 2018	CW	S3	03	-7,281	5,905	462	0	0	-914	0	-914	0	0	58	0	-972	0	0	0	0	0	-914
0	148	WATERMAIN UPGRADES - 2018	CW	S3	05	-1,877	-2,324	0	0	0	-4,201	0	-4,201	0	0	-1,132	0	-3,069	0	0	0	0	0	-4,201
0	149	DIST W/M REPLACEMENT - 2019-2021	CW	S3	03	-37,398	11,270	2,570	1,235	486	-21,837	0	-21,837	0	0	867	0	-22,704	0	0	0	0	0	-21,837
0	150	WATERMAIN UPGRADES - 2019-2021	CW	S3	05	2,268	8,559	3,570	-286	0	14,111	0	14,111	0	0	7,605	0	6,506	0	0	0	0	0	14,111



**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

Water Program						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.																			
WAT906934		<u>DIST WATER SERVICE REPAIR</u>																						
0	12	WATER SERVICE REPAIR - LEAD PROGRAM	CW	S2	02	11,619	7,000	1,000	0	0	19,619	0	19,619	0	0	0	0	19,619	0	0	0	0	0	19,619
0	71	WATER SERVICE REPAIR - WM REHAB PROGRAM	CW	S2	02	11,749	9,061	2,000	0	0	22,810	0	22,810	0	0	0	0	22,810	0	0	0	0	0	22,810
0	73	WATER SERVICE REPLACEMENT - TUNNEL	CW	S4	02	10	300	2,000	2,000	3,200	7,510	0	7,510	0	0	0	0	7,510	0	0	0	0	0	7,510
0	85	2018 WATER SERVICE REPLACEMENT - SOGR	CW	S2	02	2,812	0	0	0	0	2,812	0	2,812	0	0	0	0	2,812	0	0	0	0	0	2,812
0	108	2019-2021 WATER SERVICE REPLACEMENT - SOGR	CW	S2	02	19,667	7,398	4,424	0	0	31,489	0	31,489	0	0	0	0	31,489	0	0	0	0	0	31,489
0	116	WSR CUT REPAIR	CW	S2	03	9,367	6,073	0	0	0	15,440	0	15,440	0	0	0	0	15,440	0	0	0	0	0	15,440
0	121	WSR CUT REPAIRS WITH WM SL	CW	S2	02	1,079	675	0	0	0	1,754	0	1,754	0	0	0	0	1,754	0	0	0	0	0	1,754
0	129	2014 WATER SERVICE REPLACEMENT - SOGR	CW	S2	02	59	0	0	0	0	59	0	59	0	0	0	0	59	0	0	0	0	0	59
0	131	2016 WATER SERVICE REPLACEMENT - SOGR	CW	S2	02	326	0	0	0	0	326	0	326	0	0	0	0	326	0	0	0	0	0	326
0	132	2017 WATER SERVICE REPLACEMENT - SOGR	CW	S2	02	752	0	0	0	0	752	0	752	0	0	0	0	752	0	0	0	0	0	752
0	136	WSR CUT REPAIRS WITH WM SL	CW	S3	02	-403	-37	0	0	0	-440	0	-440	0	0	0	0	-440	0	0	0	0	0	-440
0	137	2017 WATER SERVICE REPLACEMENT - SOGR	CW	S3	02	-549	194	0	0	0	-355	0	-355	0	0	0	0	-355	0	0	0	0	0	-355
0	138	2018 WATER SERVICE REPLACEMENT - SOGR	CW	S3	02	-1,836	1,336	433	0	0	-67	0	-67	0	0	0	0	-67	0	0	0	0	0	-67
0	139	2019-2021 WATER SERVICE REPLACEMENT - SOGR	CW	S3	02	2,225	10,528	6,629	6,300	2,000	27,682	0	27,682	0	0	0	0	27,682	0	0	0	0	0	27,682
0	140	WATER SERVICE REPAIR - LEAD PROGRAM	CW	S3	02	-5,361	-955	-950	0	0	-7,266	0	-7,266	0	0	0	0	-7,266	0	0	0	0	0	-7,266
0	141	WSR CUT REPAIR	CW	S3	03	-731	-675	0	0	0	-1,406	0	-1,406	0	0	0	0	-1,406	0	0	0	0	0	-1,406
0	142	2014 WATER SERVICE REPLACEMENT - SOGR	CW	S3	02	-59	0	0	0	0	-59	0	-59	0	0	0	0	-59	0	0	0	0	0	-59
0	143	2016 WATER SERVICE REPLACEMENT - SOGR	CW	S3	02	-264	250	0	0	0	-14	0	-14	0	0	0	0	-14	0	0	0	0	0	-14
0	144	WATER SERVICE REPAIR - WM REHAB PROGRAM	CW	S3	02	-2,039	2,286	8,000	7,000	2,000	17,247	0	17,247	0	0	0	0	17,247	0	0	0	0	0	17,247
0	145	10 YR WATER SERVICE REPAIR - WITH WM SL	CW	S6	02	0	0	0	4,000	8,000	12,000	50,000	62,000	0	0	0	0	62,000	0	0	0	0	0	62,000
0	147	2022 WATER SERVICE REPLACEMENT - SOGR	CW	S6	02	0	8,000	6,000	6,000	0	20,000	0	20,000	0	0	0	0	20,000	0	0	0	0	0	20,000
0	148	10 YR WATER SERVICE REPAIR - LEAD PROGRAM	CW	S6	02	0	0	7,000	7,050	7,050	21,100	35,250	56,350	0	0	0	0	56,350	0	0	0	0	0	56,350
0	149	10 YR WATER SERVICE REPAIR - SOGR	CW	S6	02	0	0	10,000	15,000	18,000	43,000	90,000	133,000	0	0	0	0	133,000	0	0	0	0	0	133,000

**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

**Water Program**

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
						2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>WAT906934 DIST WATER SERVICE REPAIR</u>																									
0	150	WSR CUT REPAIR - FUTURE	CW	S6	02	0	797	6,195	6,195	6,195	19,382	31,276	50,658	0	0	0	0	50,658	0	0	0	0	0	50,658	
Sub-total						48,423	52,231	52,731	53,545	46,445	253,375	206,526	459,901	0	0	0	0	459,901	0	0	0	0	0	459,901	
<u>WAT906935 NEW SERVICE CONNECTIONS</u>																									
0	26	NEW SERVICE CONNECTIONS - SITE SERVICING	CW	S2	05	34,992	0	0	0	0	34,992	0	34,992	0	0	0	0	34,992	0	0	0	0	0	34,992	
0	27	NEW SERVICE CONNECTIONS - CUT REPAIRS	CW	S2	05	22,261	20,907	0	0	0	43,168	0	43,168	0	0	0	0	43,168	0	0	0	0	0	43,168	
0	30	NEW SERVICE CONNECTIONS - CUT REPAIRS	CW	S3	05	258	-397	2,161	0	0	2,022	0	2,022	0	0	0	0	2,022	0	0	0	0	0	2,022	
0	31	NEW SERVICE CONNECTIONS - SITE SERVICING	CW	S3	05	-2,931	32,064	32,000	35,000	0	96,133	0	96,133	0	0	0	0	96,133	0	0	0	0	0	96,133	
0	32	NEW SERVICE CONNECTIONS - 10 Year	CW	S6	05	0	0	0	0	35,000	35,000	175,000	210,000	0	0	0	0	210,000	0	0	0	0	0	210,000	
0	33	NEW SERVICE CONNECTIONS - CUT REPAIRS - FUTURE	CW	S6	05	0	1,622	12,610	12,610	12,610	39,452	63,050	102,502	0	0	0	0	102,502	0	0	0	0	0	102,502	
Sub-total						54,580	54,196	46,771	47,610	47,610	250,767	238,050	488,817	0	0	0	0	488,817	0	0	0	0	0	488,817	
<u>WAT906951 ENGINEERING</u>																									
0	2	CONSULTING FEES	CW	S2	03	21,500	22,702	10,260	950	733	56,145	0	56,145	0	0	0	0	56,145	0	0	0	0	0	56,145	
0	63	ROAD RESTORATION	CW	S2	03	1,589	366	0	0	0	1,955	0	1,955	0	0	0	0	1,955	0	0	0	0	0	1,955	
0	89	PMMD SALARIES	CW	S2	03	310	0	0	0	0	310	0	310	0	0	0	0	310	0	0	0	0	0	310	
0	91	TW SALARIES	CW	S2	03	235	235	0	0	0	470	0	470	0	0	0	0	470	0	0	0	0	0	470	
0	92	PPFA SALARIES	CW	S3	03	2,407	0	0	0	0	2,407	0	2,407	0	0	0	0	2,407	0	0	0	0	0	2,407	
0	93	PMMD SALARIES	CW	S3	03	1	311	311	0	0	623	0	623	0	0	0	0	623	0	0	0	0	0	623	
0	94	ROAD RESTORATION	CW	S3	03	-941	133	40	0	0	-768	0	-768	0	0	0	0	-768	0	0	0	0	0	-768	
0	95	TW SALARIES	CW	S3	03	2,612	2,612	2,847	0	0	8,071	0	8,071	0	0	0	0	8,071	0	0	0	0	0	8,071	
0	96	CONSULTING FEES	CW	S3	03	-5,407	-3,303	4,560	1,615	2,797	262	1,650	1,912	0	0	0	0	1,912	0	0	0	0	0	1,912	
0	97	LEGAL SERVICES SALARIES	CW	S3	03	381	381	0	0	0	762	0	762	0	0	0	0	762	0	0	0	0	0	762	
0	98	ECS SALARIES	CW	S3	03	13,565	0	0	0	0	13,565	0	13,565	0	0	0	0	13,565	0	0	0	0	0	13,565	
0	99	PPFA SALARIES - FUTURE	CW	S6	03	0	2,292	2,292	2,292	2,292	9,168	11,460	20,628	0	0	0	0	20,628	0	0	0	0	0	20,628	

**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

**Water Program**

Sub-Project No.	Project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments								Current and Future Year Cash Flow Commitments Financed By									
					2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing
<b>WAT906951 ENGINEERING</b>																						
0 100	10 YEAR ENGINEERING	CW	S6	03	0	31,747	41,204	52,659	53,688	179,298	280,226	459,524	0	0	0	0	459,524	0	0	0	0	459,524
Sub-total					36,252	57,476	61,514	57,516	59,510	272,268	293,336	565,604	0	0	0	0	565,604	0	0	0	0	565,604
<b>WAT906977 ISLAND W.T.P. R&amp;R</b>																						
0 1	FACILITY & PROCESS UPGRADES	CW	S2	03	708	431	375	0	0	1,514	0	1,514	0	0	0	0	1,514	0	0	0	0	1,514
0 32	TRAVELLING SCREEN REPLACEMENT	CW	S2	03	1,698	1,137	5,405	1,600	120	9,960	0	9,960	0	0	0	0	9,960	0	0	0	0	9,960
0 50	AMMONIA AND FLUORIDE SYSTEM UPGRADES	CW	S2	03	5,986	531	0	0	0	6,517	0	6,517	0	0	0	0	6,517	0	0	0	0	6,517
0 54	FILTER MEDIA REPLC - FUTURE (ACTIVE)	CW	S2	03	60	0	0	150	0	210	300	510	0	0	0	0	510	0	0	0	0	510
0 70	PLANTWIDE HVAC UPGRADES	CW	S2	04	3,340	1,070	1,273	0	0	5,683	0	5,683	0	0	0	0	5,683	0	0	0	0	5,683
0 117	ISLAND PHOTOVOLTAIC SYSTEM	CW	S2	05	700	2,300	3,300	0	0	6,300	0	6,300	0	0	0	0	6,300	0	0	0	0	6,300
0 124	FIS - JSPS CROSS HARBOUR TUNNEL REHABILITATION	CW	S2	03	10,842	1,093	30	0	0	11,965	0	11,965	0	0	0	0	11,965	0	0	0	0	11,965
0 126	FACILITY UPGRADE - FORMER MARINE YARD	CW	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	60	0	0	0	0	60
0 130	RAW WATER INTAKE CLEANING	CW	S2	03	381	0	0	0	0	381	0	381	0	0	0	0	381	0	0	0	0	381
0 131	ENGINEERING SUPPORT	CW	S2	04	950	525	425	0	0	1,900	0	1,900	0	0	0	0	1,900	0	0	0	0	1,900
0 132	FACILITY UPGRADE - FORMER MARINE YARD	CW	S3	03	-20	27	0	0	0	7	0	7	0	0	0	0	7	0	0	0	0	7
0 133	AMMONIA AND FLUORIDE SYSTEM UPGRADES	CW	S3	03	-1,036	739	25	0	0	-272	0	-272	0	0	0	0	-272	0	0	0	0	-272
0 134	TRAVELLING SCREEN REPLACEMENT	CW	S3	03	-1,598	-137	-952	2,025	655	-7	14	7	0	0	0	0	7	0	0	0	0	7
0 135	PLANTWIDE HVAC UPGRADES	CW	S3	04	-440	745	-510	0	0	-205	0	-205	0	0	0	0	-205	0	0	0	0	-205
0 136	RAW WATER INTAKE CLEANING	CW	S3	03	-306	322	0	0	0	16	0	16	0	0	0	0	16	0	0	0	0	16
0 137	ISLAND PHOTOVOLTAIC SYSTEM	CW	S3	05	-100	-2,260	-2,998	1,553	3,052	-753	323	-430	0	0	0	0	-430	0	0	0	0	-430
0 138	FILTER MEDIA REPLC - FUTURE (ACTIVE)	CW	S3	03	0	240	0	-150	0	90	0	90	0	0	0	0	90	0	0	0	0	90
0 139	FIS - JSPS CROSS HARBOUR TUNNEL REHABILITATION	CW	S3	03	172	593	-20	0	0	745	0	745	0	0	0	0	745	0	0	0	0	745
0 140	ENGINEERING SUPPORT	CW	S3	04	-650	-25	75	200	35	-365	10	-355	0	0	0	0	-355	0	0	0	0	-355
0 141	FACILITY & PROCESS UPGRADES	CW	S3	03	-248	-11	0	0	0	-259	0	-259	0	0	0	0	-259	0	0	0	0	-259
0 142	ISLAND FLOODING RESILIENCY	CW	S4	03	500	1,000	0	0	0	1,500	0	1,500	0	0	0	0	1,500	0	0	0	0	1,500

**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

**Water Program**

Sub-Project No.	Project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments									Current and Future Year Cash Flow Commitments Financed By									
					2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
<b>WAT906977 ISLAND W.T.P. R&amp;R</b>																							
0 143	REHABILITATION OF BUILDINGS & GROUNDS	CW	S6	03	0	100	700	1,100	2,750	4,650	3,600	8,250	0	0	0	0	8,250	0	0	0	0	8,250	
0 144	FLOW CONDITIONING STRUCTURES	CW	S6	04	0	100	1,150	650	0	1,900	0	1,900	0	0	0	0	1,900	0	0	0	0	1,900	
0 145	FACILITY UPGRADES	CW	S6	04	0	0	0	0	0	0	950	950	0	0	0	0	950	0	0	0	0	950	
0 146	FACILITY & PROCESS UPGRADES - FUTURE	CW	S6	03	0	0	0	375	375	750	1,875	2,625	0	0	0	0	2,625	0	0	0	0	2,625	
0 147	RAW WATER INTAKE CLEANING - FUTURE	CW	S6	03	0	0	3,420	830	0	4,250	4,250	8,500	0	0	0	0	8,500	0	0	0	0	8,500	
Sub-total					20,999	8,520	11,698	8,333	6,987	56,537	11,322	67,859	0	0	0	0	67,859	0	0	0	0	0	67,859
<b>WAT907353 LAWRENCE ALLAN REVITALIZATION PLAN</b>																							
0 1	LAWRENCE ALLAN REVITALIZATION PLAN - INTERNAL	CW	S2	05	1,490	2,285	0	0	0	3,775	0	3,775	0	0	2,454	0	1,321	0	0	0	0	3,775	
0 2	LAWRENCE ALLAN REVITALIZATION PLAN - EXTERNAL	CW	S2	05	0	806	3,592	3,842	0	8,240	0	8,240	0	0	5,356	0	2,884	0	0	0	0	8,240	
0 17	LAWRENCE ALLAN REVITALIZATION PLAN - EXTERNAL	CW	S3	05	0	-806	-2,786	-250	3,842	0	0	0	0	0	-412	0	412	0	0	0	0	0	
1 18	LAWRENCE ALLAN REVITALIZATION PLAN - INTERNAL	CW	S3	05	0	0	0	0	0	0	0	0	0	0	407	0	-407	0	0	0	0	0	
Sub-total					1,490	2,285	806	3,592	3,842	12,015	0	12,015	0	0	7,805	0	4,210	0	0	0	0	0	12,015
<b>WAT907558 REGENT PARK CAPITAL CONTRIBUTION</b>																							
0 14	REGENT PARK CAPITAL CONTRIBUTION - PHASE 3 - 5	13 S2	05	942	740	35	1,067	1,088	3,872	105	3,977	0	0	2,657	0	1,320	0	0	0	0	0	3,977	
0 18	REGENT PARK CAPITAL CONTRIBUTION - PHASE 3 - 5	CW S3	05	-842	-20	0	0	0	-862	106	-756	0	0	-684	0	-72	0	0	0	0	0	-756	
Sub-total					100	720	35	1,067	1,088	3,010	211	3,221	0	0	1,973	0	1,248	0	0	0	0	0	3,221
<b>WAT907946 BUSINESS IT PROJECTS</b>																							
0 7	ENTERPRISE SYSTEMS INTEGRATION	CW	S2	04	1,188	1,900	1,425	0	0	4,513	0	4,513	0	0	0	0	4,513	0	0	0	0	4,513	
0 20	ENTERPRISE SYSTEMS INTEGRATION	CW	S3	04	-1,082	-100	-150	525	0	-807	0	-807	0	0	0	0	-807	0	0	0	0	-807	
Sub-total					106	1,800	1,275	525	0	3,706	0	3,706	0	0	0	0	3,706	0	0	0	0	0	3,706
<b>WAT908087 TRUNK WATERMAIN</b>																							
0 1	TRANSMISSION SYSTEM AUTOMATION	CW	S2	04	3,684	976	41	92	0	4,793	0	4,793	0	0	0	0	4,793	0	0	0	0	4,793	
0 6	3RD PARTY RELOCATIONS (METROLINX)	CW	S2	04	50	50	0	0	0	100	0	100	0	0	0	0	100	0	0	0	0	100	
0 20	JOS - REVENUE METER REPLACEMENT	CW	S2	03	1,358	0	0	0	0	1,358	0	1,358	0	0	0	0	679	0	0	679	0	1,358	
0 21	TRANSMISSION WATERMAIN ABANDONMENT	CW	S4	03	100	600	3,750	700	5	5,155	10	5,165	0	0	0	0	5,165	0	0	0	0	5,165	

**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

<b>Water Program</b>						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By										
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
<b>WAT908087 TRUNK WATERMAIN</b>																							
0 22	TRANSMISSION SYSTEM AUTOMATION	CW	S3	04	-794	853	0	0	0	59	0	59	0	0	0	0	59	0	0	0	0	0	59
0 23	3RD PARTY RELOCATIONS (METROLINX)	CW	S3	04	750	0	0	0	0	750	0	750	0	0	0	0	750	0	0	0	0	0	750
0 24	JOS - REVENUE METER REPLACEMENT	CW	S3	03	-999	1,000	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1
0 25	CAST IRON T/M REPLACEMENT - FUTURE	CW	S6	03	0	1,000	8,000	13,900	10,150	33,050	139,050	172,100	0	0	0	0	172,100	0	0	0	0	0	172,100
	Sub-total				4,149	4,479	11,791	14,692	10,155	45,266	139,060	184,326	0	0	0	0	183,646	0	0	680	0	0	184,326
<b>WAT908248 WT&amp;S PLANTWIDE</b>																							
0 4	ZEBRA MUSSEL CONTROL - ENG	CW	S2	03	447	400	410	127	33	1,417	0	1,417	0	0	0	0	1,417	0	0	0	0	0	1,417
0 5	ZEBRA MUSSEL CONTROL - CONSTRUCTION	CW	S2	03	10,480	12,050	12,850	6,300	0	41,680	0	41,680	0	0	0	0	41,680	0	0	0	0	0	41,680
0 6	STANDBY POWER - PHASE 2 - ENG	CW	S2	04	3,432	1,543	1,300	732	135	7,142	0	7,142	0	0	497	0	4,501	0	0	2,144	0	0	7,142
0 10	UV DISINFECTION - ISLAND WTP - ENGINEERING	CW	S2	04	780	258	850	684	70	2,642	0	2,642	0	0	0	0	2,642	0	0	0	0	0	2,642
0 12	SCRUBBER & TONNER CONNECTION IMPROVEMENTS AT WTP	CW	S2	04	964	396	485	53	5	1,903	0	1,903	0	0	140	0	1,191	0	0	572	0	0	1,903
0 18	SOURCE WATER PROTECTION-LAKE ONTARIO COLLABORATIVE	CW	S2	04	457	650	325	0	0	1,432	0	1,432	0	0	0	0	1,432	0	0	0	0	0	1,432
0 19	STANDBY POWER - PHASE 2 - CONSTRUCTION	CW	S2	04	13,600	21,650	16,895	12,500	0	64,645	0	64,645	0	0	4,364	0	40,887	0	0	19,394	0	0	64,645
0 34	SCRUBBER&TONNER CONNECTION IMPROVEMENTS-WTP CONST	CW	S2	04	1,925	1,500	1,500	0	0	4,925	0	4,925	0	0	333	0	3,114	0	0	1,478	0	0	4,925
0 35	ZEBRA MUSSEL CONTROL - ENG	CW	S3	03	-123	0	-50	150	-11	-34	11	-23	0	0	0	0	-23	0	0	0	0	0	-23
0 36	ZEBRA MUSSEL CONTROL - CONSTRUCTION	CW	S3	03	-5,480	1,150	6,150	1,350	0	3,170	0	3,170	0	0	0	0	3,170	0	0	0	0	0	3,170
0 37	STANDBY POWER - PHASE 2 - ENG	CW	S3	04	-1,141	258	962	906	1,006	1,991	165	2,156	0	0	176	0	1,335	0	0	645	0	0	2,156
0 38	UV DISINFECTION - ISLAND WTP - ENGINEERING	CW	S3	04	45	-96	-376	-159	597	11	29	40	0	0	0	0	40	0	0	0	0	0	40
0 39	SCRUBBER & TONNER CONNECTION IMPROVEMENTS AT WTP	CW	S3	04	-430	193	-8	450	0	205	0	205	0	0	13	0	131	0	0	61	0	0	205
0 40	SOURCE WATER PROTECTION-LAKE ONTARIO COLLABORATIVE	CW	S3	04	778	280	610	150	150	1,968	0	1,968	0	0	0	0	1,968	0	0	0	0	0	1,968
0 41	STANDBY POWER - PHASE 2 - CONSTRUCTION	CW	S3	04	-2,800	-10,100	-4,000	9,000	9,000	1,100	0	1,100	0	0	166	0	604	0	0	330	0	0	1,100
0 42	SCRUBBER&TONNER CONNECTION IMPROVEMENTS-WTP CONST	CW	S3	04	-1,425	0	0	1,425	0	0	0	0	0	0	-7	0	7	0	0	0	0	0	0
0 43	UV DISINFECTION - ENGINEERING	CW	S6	04	0	0	0	0	0	0	6,730	6,730	0	0	0	0	6,730	0	0	0	0	0	6,730
0 44	UV DISINFECTION - CONSTRUCTION	CW	S6	04	0	0	0	0	0	0	38,610	38,610	0	0	0	0	38,610	0	0	0	0	0	38,610

**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

**Water Program**

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By												
						2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
<b>WAT908248 WT&amp;S PLANTWIDE</b>																								
0	45	UV DISINFECTION - ISLAND WTP - CONSTRUCTION	CW	S6	04	0	4,000	13,000	13,000	9,000	39,000	6,000	45,000	0	0	0	0	45,000	0	0	0	0	0	45,000
0	46	STANDBY POWER - FUTURE - ENG	CW	S6	04	0	0	200	750	1,300	2,250	3,100	5,350	0	0	333	0	3,411	0	0	1,606	0	0	5,350
0	47	STANDBY POWER - FUTURE - CONSTRUCTION	CW	S6	04	0	0	50	6,500	8,950	15,500	12,500	28,000	0	0	1,739	0	17,861	0	0	8,400	0	0	28,000
Sub-total						21,509	34,132	51,153	53,918	30,235	190,947	67,145	258,092	0	0	7,754	0	215,708	0	0	34,630	0	0	258,092
<b>Total Program Expenditure</b>						<b>446,477</b>	<b>564,354</b>	<b>534,590</b>	<b>526,985</b>	<b>497,199</b>	<b>2,569,605</b>	<b>2,031,035</b>	<b>4,600,640</b>	<b>0</b>	<b>0</b>	<b>186,608</b>	<b>0</b>	<b>4,367,915</b>	<b>0</b>	<b>0</b>	<b>46,117</b>	<b>0</b>	<b>0</b>	<b>4,600,640</b>



**CITY OF TORONTO**

**Gross Expenditures (\$000's)**

Water Program		Current and Future Year Cash Flow Commitments and Estimates									Current and Future Year Cash Flow Commitments and Estimates Financed By												
		2021	2022	2023	2024	2025	Total 2021-2025	Total 2026-2030	Total 2021-2030	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserve Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.																		
Financed By:																							
	Development Charges		23,771	27,639	24,835	28,056	26,956	131,257	55,351	186,608	0	0	186,608	0	0	0	0	0	0	186,608			
	Reserve Funds (Ind."XR" Ref.)		414,711	527,836	503,050	488,569	463,596	2,397,762	1,970,153	4,367,915	0	0	0	04,367,915	0	0	0	0	0	4,367,915			
	Other2 (External)		7,995	8,879	6,705	10,360	6,647	40,586	5,531	46,117	0	0	0	0	0	0	46,117	0	0	46,117			
<b>Total Program Financing</b>			<b>446,477</b>	<b>564,354</b>	<b>534,590</b>	<b>526,985</b>	<b>497,199</b>	<b>2,569,605</b>	<b>2,031,035</b>	<b>4,600,640</b>	<b>0</b>	<b>0</b>	<b>186,608</b>	<b>04,367,915</b>	<b>0</b>	<b>0</b>	<b>46,117</b>	<b>0</b>	<b>0</b>	<b>4,600,640</b>			

Status Code	Description
S2	S2 Prior Year (With 2021 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2021 and/or Future Year Cost(Cashflow)
S4	S4 New - Stand-Alone Project (Current Year Only)
S5	S5 New (On-going or Phased Projects)
S6	S6 New - Future Year (Commencing in 2022 & Beyond)

Category Code	Description
01	Health and Safety C01
02	Legislated C02
03	State of Good Repair C03
04	Service Improvement and Enhancement C04
05	Growth Related C05
06	Reserved Category 1 C06
07	Reserved Category 2 C07