



STAFF REPORT ACTION REQUIRED

Toronto Water Capital Budget: 2008 Carry Forward Funding and 2009 Cashflow Reallocations

Date:	April 7, 2009
To:	Budget Committee
From:	General Manager, Toronto Water
Wards:	All
Reference Number:	P:\2009\Cluster B\TW\bc09009

SUMMARY

The purpose of this report is to seek approval for adjustments to the carry-forward of unspent funding from Toronto Water's approved 2008 Capital Budget to allow the continuation of 2008 approved projects; and in accordance with the City's Financial Control Bylaw, seek approval for reallocations in Toronto Water's approved 2009 Capital Budget and 2010-2013 Capital Plan to better align project budgets with Toronto Water's 2009 work program.

RECOMMENDATIONS

The General Manager, Toronto Water recommends that:

1. The \$58.6 million in unspent cash-flow from Toronto Water's approved 2008 Capital Budget and related financing, adjusted as detailed in Appendix 1, be carried forward and included in Toronto Water's approved 2009 Capital Budget. As the total carry-forward amount remains unchanged, the adjustments have no net impact on Toronto Water's approved 2009 Capital Budget cashflow of \$498.438 million;
2. The cashflow adjustments and budget reallocations detailed in Appendix 2 of this report, which have no impact on the Toronto Water's total approved 2009 Capital Budget and 2010-2013 Capital Plan, be approved; and
3. The appropriate City Officials be authorized and directed to take the necessary action to give effect thereto.

FINANCIAL IMPACT

There are no direct financial impacts to Toronto Water's approved 2009 Capital Budget of \$498.438 million, comprised of \$58.6 million of unspent 2008 carry-forwards and \$439.838 million of approved new 2009 cashflow.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

DECISION HISTORY

The 2009 Capital Budget and 2010-2013 Capital Plan for Toronto Water with a 2009 cashflow of \$498.438 million was approved by City Council at its meeting of November 6, 2008. The 2009 Capital budget included \$58.6 million of unspent cashflow from Toronto Water's approved 2008 Capital Budget.

A copy of the Council Decision Document can be found at:

<http://www.toronto.ca/legdocs/mmis/2008/cc/decisions/2008-11-06-cc26-dd.pdf>

ISSUE BACKGROUND

Toronto Water's annual capital budget provides cashflow for almost 300 projects, most of which represent contracts that extend over several years

Unfortunately, to have the water rates which fund Toronto Water's Operating and Capital Budget requests in place by the beginning of the new year, Toronto Water's Capital Budget must be compiled by mid-June (almost seven months before year end expenditures are booked) to meet submission deadlines and review schedules. Correspondingly, the Budget Submission is based on early estimates of project year-end actual expenditures, carry-forward cashflow requirements, future cashflow needs, and market condition impacts on contract prices.

Adjustments to Toronto Water's approved 2009 Capital Budget and 2010-2013 Capital Plan of carry-forwards, cashflow and project costs are therefore requested to reflect actual year-end expenditures and to allow tenders and contract awards to proceed as scheduled, without additional delays. This will increase the ability to attract qualified firms and benefit from competitive pricing and assist in increasing the level of capital program completion.

COMMENTS

In accordance with the City's carry-forward policy, Appendix 1 presents adjustments to Toronto Water's 2008 Capital Budget carry-forward requirements based on actual year-end capital expenditures. As the total carry-forward amount remains unchanged, the

adjustments have no net impact on Toronto Water's approved 2009 Capital Budget cashflow of \$498.438 million.

Toronto Water seeks approval, for the cashflow adjustments and reallocations included in Appendix 2, to better align 2009 cash flow with program requirements, in accordance with Section 71-9 B & E of the Financial Control By-Law.

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SIGNATURE

Lou Di Gironimo
General Manager
Toronto Water

APPENDIX 1

Toronto Water Capital Budget 2008 Carry Forward Adjustments (\$000)			
Project #	Project #	Gross Expenditure	Comment
CWW474-01	TREE PLANTING FOR SOURCE WATER PROTECTION	-500	All contracts complete in 2008
CWW441-06	NORTH TORONTO CSO CONSTR	-100	Project deferred until completion of Coxwell trunk
CPW542-03	DIST W/M REPLACEMENT – 2008	600	Carry-forward of 2008 contracts
TOTAL		0	

APPENDIX 2

Toronto Water Capital Budget 2009 5 Year Plan Budget Adjustments and Reallocations (\$000)								
Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CPW002-03	PLANT EXPANSION - CONSTRUCTION	0	0	-7,000	7,000	0	0	no budget increase - cashflow revised based on construction schedules
CPW007-3	RESIDUE MANAGEMENT FACILITY DESIGN	185	-160	0	0	0	25	adjustment to match carry-over commitments
CPW009-6	MUNICIPAL SYS LEAK DETECTION	53	0	0	0	0	53	adjustment to match carry-over commitments
CPW011-20	ELLESMERE PUMP NO 2	-100	0	0	0	0	-100	tendering deferred - '10 submission to reflect change
CPW018-4	PLANT WINTERIZATION & SUMMERIZATION	0	61	1,500	0	0	1,561	engineering estimate increase
CPW019-12	JOS - MARKHAM/SHEPPARD - BAYVIEW/FINCH - HYDRO TO VICTORIA PK	480	0	0	0	0	480	adjustment to match carry-over commitments
CPW020-21	EMERGENCY POWER REQUIREMENT	23	0	0	0	0	23	adjustment to match carry-over commitments
CPW020-22	CONTROLLED SUBSTANCES ID AND ABATEMENT	-150	0	0	0	0	-150	tendering deferred - '10 submission to reflect change
CPW028-2	RESIDUE MGMT. FACILITIES DESIGN AND CONTRACT ADMIN	3	0	0	0	0	3	adjustment to match carry-over commitments
CPW028-3	RESIDUE MGMT. FACILITIES CONSTRUCTION	28	0	0	0	0	28	adjustment to match carry-over commitments
CPW029-01	DUFFERIN RES. EXT. - DESIGN AND CONT. ADMIN	0	0	250	313	0	563	engineering estimate increase
CPW029-03	DUFFERIN RES. EXT. - CONSTR.	0	0	0	-5,000	-2,000	-7,000	engineering estimate decrease
CPW029-04	MILLIKEN RESERVOIR EXT .CONSTRUCTION	0	0	0	3,247	-3,247	0	no budget increase - cashflow revised based on construction schedules
CPW034-01	INTAKE REPAIRS	-180	-250	0	0	0	-430	engineering estimate decrease
CPW039-02	RELIABILITY IMPROVEMENT PROGRAM	-1,500	0	0	0	0	-1,500	cashflow revised based on construction schedules
CPW039-04	NETWORK CABLE LIFE CYCLE REPLACEMENT	-1,000	500	0	0	0	-500	tendering deferred - '10 submission to reflect change
CPW039-05	TRUNK RADIO SYSTEM	-1,500	0	500	0	0	-1,000	cashflow revised based on construction schedules
CPW039-06	BUSINESS & TECHNICAL IMPROVEMENTS	0	0	0	-500	-3,000	-3,500	tendering deferred - '10 submission to reflect change
CPW040-01	JOS - AVENUE RD WM ENGINEERING - HI LEVELTO LAWRENCE	0	0	200	105	0	305	adjustment to match carry-over commitments
CPW040-02	JOS - AVENUE RD WM CONSTRUCTION - HI LEVELTO LAWRENCE	0	14,000	17,000	-10,047	-7,000	13,953	engineering estimate decrease

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CPW041-02	JOS - KENNEDY RD WM - ENGINEERING	200	0	0	0	0	200	adjustment to match carry-over commitments
CPW041-03	JOS - HORGAN TO ELLESMERE WM - CONSTRUCTION	450	-2,500	-7,500	3,000	9,822	3,272	cashflow revised based on construction schedules
CPW041-04	JOS - KENNEDY RD WM CONSTRUCTION	1,000	2,500	2,500	300	0	6,300	engineering estimate increase
CPW043-04	UPGRADE ISLAND SUPPL	193	0	0	0	0	193	adjustment to match carry-over commitments
CPW043-05	CHEMICAL & DEWATERING FACILITY ENGINEERING	-40	0	0	0	0	-40	tendering deferred - '10 submission to reflect change
CPW043-06	EMERGENCY FILTER MEDIA REPLC	1,800	0	0	0	0	1,800	adjustment to match carry-over commitments
CPW044-08	SCRUBBER CONSTRUCTION	-75	-1,747	0	0	0	-1,822	project combined with CPW002
CPW045-09	OUTDOOR SWITCHGEAR-PARKDALE	8	0	0	0	0	8	adjustment to match carry-over commitments
CPW052-01	PUMPING EQUIPMENT - RICHVIEW & ROSEHILL PS	50	100	1,500	200	0	1,850	engineering estimate increase
CPW054-01	EQUIPMENT REPLACEMENT	4	0	0	0	0	4	adjustment to match carry-over commitments
CPW054-04	YR05 ADMIN BLDG REHA	37	0	0	0	0	37	adjustment to match carry-over commitments
CPW055-01	YR05 SERVICE BLDG REPAIR	32	0	0	0	0	32	adjustment to match carry-over commitments
CPW055-02	YR05 BLDG MASONRY REPAIR	57	0	0	0	0	57	adjustment to match carry-over commitments
CPW056-04	ROOF AND SKYLIGHT REHAB	2,981	0	0	0	0	2,981	adjustment to match carry-over commitments
CPW056-05	FIRE PROTECTION	133	0	0	0	0	133	adjustment to match carry-over commitments
CPW058-01	FLOW METER REPLACEMENT	200	0	0	0	0	200	adjustment to match carry-over commitments
CPW058-02	TRANSF & SW'GEAR REPLACMENT DESIGN	9	0	0	0	0	9	adjustment to match carry-over commitments
CPW058-10	CROSSTOWN TUNNEL REHAB	400	0	0	0	0	400	adjustment to match carry-over commitments
CPW058-11	TRANSF & SW'GEAR REPLACMENT CONS	-2,260	-178	2,438	0	0	0	no budget increase - cashflow revised based on construction schedules
CPW059-04	JOS - GERRARD ST WM - CONSTRUCTION	-1,000	-5,000	-15,000	0	6,000	-15,000	tendering deferred - '10 submission to reflect change
CPW060-02	PUMPING EQUIPMENT - KENNEDY, PARKDALE, WM JOHNSON	139	0	0	0	0	139	engineering estimate increase
CPW060-03	VEHICLES	30	0	0	0	0	30	adjustment to match carry-over commitments
CPW060-04	ELLESMERE P.S. UPGRADE	0	-500	0	500	0	0	no budget increase - cashflow revised based on construction schedules
CPW061-02	BUILDING ENVELOPE REHAB	-1,200	300	300	300	300	0	no budget increase - cashflow revised based on construction schedules

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CPW061-03	BUILDING & GROUNDS REHAB	0	-250	0	0	0	-250	tendering deferred - '10 submission to reflect change
CPW061-06	LIQUID CHEMICAL SYSTEM RELOCATION	172	638	0	0	0	810	engineering estimate increase
CPW062-06	REPLACEMENT OF COMPRESSORS	100	0	0	0	0	100	adjustment to match carry-over commitments
CPW063-01	BUILDINGS AND GROUNDS REHAB	150	0	0	0	0	150	adjustment to match carry-over commitments
CPW063-06	PROCESS EQUIPMENT UPGRADE ENGINEERING	0	211	-211	0	0	0	no budget increase - cashflow revised based on construction schedules
CPW063-07	UNDERGROUND FUEL TANK REPLACEMENT	-170	0	0	0	0	-170	project completion accelerated in '08
CPW063-11	ELECTRICAL AND HVAC UPGRADES CONSTRUCTION	-1,500	0	-2,000	-2,000	-10,000	-15,500	engineering estimate decrease
CPW064-06	FILTER MEDIA REPLC	150	0	0	0	0	150	adjustment to match carry-over commitments
CPW064-07	VALVE CHAMBER UPGRADES	-100	0	0	0	0	-100	project completion accelerated in '08
CPW065-01	JOS - VICTORIA PARK W/M - ENGINEERING	-590	0	0	0	0	-590	tendering deferred - '10 submission to reflect change
CPW065-02	JOS - NEILSON (ELLESMERE-SHEPPARD) WM CONST	-2,100	0	2,100	0	0	0	no budget increase - cashflow revised based on construction schedules
CPW065-05	JOS Ellesmere (Markham-Neilson) Engineering	-450	0	0	0	0	-450	tendering deferred - '10 submission to reflect change
CPW066-01	JOS - MT. PLEASANT WM - ENGINEERING	-275	0	0	0	0	-275	cashflow revised based on construction schedules
CPW066-02	JOS - D4 W/M ENGINEERING	-165	0	0	0	0	-165	tendering deferred - '10 submission to reflect change
CPW066-03	CAST IRON T/M REPLACEMENT - PH1	-880	0	0	0	880	0	no budget increase - cashflow revised based on construction schedules
CPW066-04	JOS - D4 W/M CONSTRUCTION	300	0	0	0	0	300	engineering estimate increase
CPW066-05	TRUNK W/M REHAB	-70	0	0	0	0	-70	cashflow revised based on construction schedules
CPW066-09	PD4-4W WM BAYVIEW TO KEELE EA	-50	0	0	0	0	-50	tendering deferred - '10 submission to reflect change
CPW067-01	SWITCHGEARS - PHASE 2 DESIGN AND CONTRACT ADMIN	200	0	0	0	0	200	engineering estimate increase
CPW067-02	SWITCHGEARS - PHASE 2 CONSTRUCTION	0	0	-2,475	0	-1,100	-3,575	engineering estimate decrease
CPW068-01	TRANSMISSION OPERATIONS OPTIMIZER	1,000	0	0	0	0	1,000	adjustment to match carry-over commitments
CPW532-02*	AUTOMATED METER READING SYSTEM	-2,500	2,500	-5,000	0	5,000	0	no budget increase - cashflow revised based on construction schedules

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CPW535-01	DIST W/MAINS NEW	-2,500	0	0	0	0	-2,500	tendering deferred - '10 submission to reflect change
CPW537-06	DISTRICT OPS CONTRACT SERVICES	0	750	0	0	0	750	cashflow revised based on construction schedules
CPW539-02	YR05 DESIGN FEES	100	0	0	0	0	100	adjustment to match carry-over commitments
CPW542-01	DIST W/M REPLACEMENT	1,200	0	0	0	0	1,200	adjustment to match carry-over commitments
CPW542-03	DIST W/M REPLACEMENT - 2008	2,400	0	0	0	0	3,000	adjustment to match carry-over commitments
CPW542-04	DIST W/M REPLACEMENT - 2009	-500	8,747	0	0	0	8,247	program accelerated - addition funds will allow for additional tenders to be issued later in year
CPW543-01	WATERMAIN CLEANING & LINING	-2,000	-2,000	0	0	0	-4,000	project realignment (to CPW544)
CPW543-04	WATERMAIN STRUCTURAL LINING	-8,000	-11,000	0	0	0	-19,000	project realignment (to CPW544)
CPW543-05	CATHODIC PROTECTION	-1,000	0	0	0	0	-1,000	project realignment (to CPW544)
CPW544-01	DIST WTR SRVS - DIST OPS	-100	0	0	0	0	-100	project completion accelerated in '08
CPW544-02	DIST WATER SRVS-TECH	200	0	0	0	0	200	adjustment to match carry-over commitments
CPW544-03	WATER SERVICE REPAIR - LEAD PROGRAM	9,000	1,000	0	0	0	10,000	project realignment (from CPW543)
CPW544-04	2008 WATER SERVICE REPAIR - SOGR	3,000	0	0	0	0	3,000	adjustment to match carry-over commitments
CPW545-02	CONSULTING FEES	0	2,000	2,000	2,000	0	6,000	engineering estimate increase
CPW600-01	NEW SERVICE CONNECTIONS	-3,000	0	0	0	0	-3,000	spending based on user demand
CWW005-23	REHAB OF SOUTH PRIMARY CLARIFIERS	-900	0	0	-1,500	2,400	0	no budget increase - cashflow revised based on construction schedules
CWW005-92	HTP - MODS & RE-ROOFING DIGS #1-6	500	1,850	0	0	0	2,350	adjustment to match carry-over commitments
CWW005-95	ABTP - DIG. TANKS #1-8 MODS.	-1,400	0	1,475	1,000	85	1,160	cashflow revised based on construction schedules
CWW007-41	HVAC & PLANT SECURITY UPGRADES	360	0	0	0	0	360	adjustment to match carry-over commitments
CWW008-43	HTP II - SCREEN #6	39	0	0	0	0	39	project completion accelerated in '08
CWW008-44	SLUDGE THICKENING BLDG UPGRADE	0	-9,400	0	0	0	-9,400	project completion accelerated in '08
CWW014-03	KEELE TRUNK SEWER PROPERTY ACQUISITION	-1,500	0	0	0	0	-1,500	progress delayed in '08- '10 submission to reflect change
CWW019-03	STANDBY POWER GENERATION	250	0	0	0	0	250	engineering estimate increase
CWW019-08	PT ENGINEERING DESIGN & CONTRACT ADMIN	500	0	0	0	0	500	engineering estimate increase
CWW019-10	ELECTRICAL REHAB ENGINEERING	150	0	0	0	0	150	engineering estimate increase

**Toronto Water Capital Budget
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Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CWW019-11	ELECTRICAL REHAB	1,000	0	0	-600	0	400	engineering estimate increase
CWW019-12	MOBILE GENERATORS	250	0	0	0	0	250	engineering estimate increase
CWW019-13	REHAB OF GROUNDS & BUILDINGS	1,100	900	-1,400	-800	200	0	no budget increase - cashflow revised based on construction schedules
CWW019-23	CEPA COMPLIANCE - CL NOTICE - North Toronto	500	0	0	0	0	500	engineering estimate increase
CWW021-03	LAB FACILITY	-1,000	1,578	5,300	4,000	0	9,878	engineering estimate increase
CWW021-04	LAB EQUIPMENT	-500	0	500	0	0	0	no budget increase - cashflow revised based on construction schedules
CWW023-03	PCS-PLANT SRVS	-500	0	0	0	0	-500	engineering estimate decrease
CWW023-05	LANDSCAPE SITE DESIGN	400	0	0	0	0	400	adjustment to match carry-over commitments
CWW024-02	PCS PLANT SERVICES	1,000	0	0	0	0	1,000	engineering estimate increase
CWW025-03	PCS PLANT SERVICES	1,000	0	0	0	0	1,000	engineering estimate increase
CWW027-01	YARDS & BUILDING RENOVATION	1,700	0	0	0	0	1,700	adjustment to match carry-over commitments
CWW029-01	PROCESS EQUIP UPGRADES	0	0	0	-300	300	0	no budget increase - cashflow revised based on construction schedules
CWW029-04	M & T RETROFIT	1,215	0	0	0	0	1,215	engineering estimate increase
CWW029-07	INSTRUMENT AIR REHAB	790	700	1,023	-318	0	2,195	adjustment to match carry-over commitments
CWW030-01	REPLC FINAL TANK RETURN HEADER	335	0	0	0	0	335	project realignment (from CWW030-02)
CWW030-04	RAS MOTORS & VFDS	-330	0	0	0	0	-330	project realignment (to CWW030-01)
CWW030-06	HEADHOUSE UPGRADES Phase 1	-1,800	-1,300	-900	0	0	-4,000	project realignment (to CWW030-07)
CWW030-07	ODOUR CONTROL ENGINEERING	1,000	1,500	1,500	0	0	4,000	project realignment (from CWW030-06)
CWW032-02	COMMISSIONER ST - NEW EQUIPMENT	150	0	0	0	0	150	adjustment to match carry-over commitments
CWW034-01	DIVISIONAL SECURITY	0	0	-1,000	0	0	-1,000	tendering deferred - '10 submission to reflect change
CWW034-05	YARDS CONSOLIDATION STUDY (PDS)	185	0	0	0	0	185	adjustment to match carry-over commitments
CWW034-06	ACCOMODATION PLAN	1,250	0	0	0	0	1,250	engineering estimate increase
CWW034-07	RENOVATION - MERTON STREET	1,160	0	0	0	0	1,160	adjustment to match carry-over commitments
CWW034-10	SHARED FACILITY CAPITAL UPGRADES	-513	0	0	0	0	-513	tendering deferred - '10 submission to reflect change
CWW034-12	CEPA CL NOTICE COMPLIANCE - P2 PLANNING	-370	0	365	0	0	-5	cashflow revised based on construction schedules

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CWW036-01	BUILDING REHAB AND SITE IMPROVEMENTS	1,100	0	0	0	0	1,100	project realignment (from CWW036-03)
CWW036-03	BIOSOLIDS TREATMENT UPGRADES	-1,000	0	0	0	0	-1,000	tendering deferred - '10 submission to reflect change
CWW036-04	EFFLUENT PUMPING STATION	210	0	0	0	0	210	adjustment to match carry-over commitments
CWW036-06	IMMEDIATE PROJECTS FROM FACILITY FORECAST	500	0	0	0	0	500	adjustment to match carry-over commitments
CWW036-07	MECH SYSTEM UPGRADES - CONSTR	-1,300	0	0	0	0	-1,300	tendering deferred - '10 submission to reflect change
CWW036-10	CEPA COMPLIANCE - CL NOTICE - HCTP	-110	-2,500	-1,500	-3,000	-700	-7,810	engineering estimate decrease
CWW037-01	BUILDING UPGRADES ENGINEERING	-370	280	220	0	0	130	tendering deferred - '10 submission to reflect change
CWW037-02	CHLORINE FACILITY UPGRADE	-700	0	0	700	0	0	no budget increase - cashflow revised based on construction schedules
CWW037-03	ELECTRICAL CONDITION ASSESSMENT	339	0	0	0	0	339	adjustment to match carry-over commitments
CWW037-04	INTERNAL TELEPHONE AND PA UPGRADE	350	0	0	0	0	350	adjustment to match carry-over commitments
CWW037-08	BLDG & GROUNDS UPGRADES	-250	0	0	0	0	-250	tendering deferred - '10 submission to reflect change
CWW038-05	DIGESTER HEAT RECOVERY PROJECT	40	0	0	0	0	40	engineering estimate increase
CWW038-06	RELIABILITY OF DIGESTER GAS SUPPLY	-10	0	0	0	0	-10	tendering deferred - '10 submission to reflect change
CWW039-01	OUTFALL AND DISINFECTION UPGRADES ENGINEERING	150	0	0	0	0	150	adjustment to match carry-over commitments
CWW040-04	WORK AREA 1 REHAB	400	0	0	0	0	400	engineering estimate increase
CWW040-05	WORK AREA 3 REHAB	-50	0	0	0	0	-50	tendering deferred - '10 submission to reflect change
CWW041-01	MISC MECH REHAB	-100	0	0	0	0	-100	tendering deferred - '10 submission to reflect change
CWW042-01	D BUILDING TREATMENT & BIOFILTER	-3,500	-3,000	2,000	2,000	3,000	500	cashflow revised based on construction schedules
CWW042-02	M & T PUMPING STATION	-2,000	1,100	2,000	0	0	1,100	cashflow revised based on construction schedules
CWW047-01	WAS THICKENING AND DEWATERING - CONSTR	0	0	0	-600	0	-600	tendering deferred - '10 submission to reflect change
CWW050-01	ODOUR CONTROL IMPLEMENTATION - PHASE 1	-1,100	0	0	0	0	-1,100	tendering deferred - '10 submission to reflect change
CWW052-01	SECONDARY TREATMENT UPGRADES	0	0	-1,030	0	60	-970	tendering deferred - '10 submission to reflect

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
								change
CWW052-02	CEPA COMPLIANCE - CL NOTICE - HUMBER	-570	1,070	70	0	0	570	engineering estimate increase
CWW401-2	EMERY CREEK POND	-1,645	0	1,645	0	0	0	no budget increase - cashflow revised based on construction schedules
CWW402-04	WESTERN BEACHES STORAGE TUNNEL	-350	0	0	0	0	-350	project realignment (to CWW457)
CWW404-1	STMWATER MGMT-TORONT	12	0	0	0	0	12	adjustment to match carry-over commitments
CWW405-1	WATERCOURSE IMPROV-E	75	0	0	0	0	75	adjustment to match carry-over commitments
CWW425-06	YR02 PUMPING STNS-DI	94	0	0	0	0	94	adjustment to match carry-over commitments
CWW438-01	DOWNSPOUT DISCONNECTION PROGRAM	-1,630	0	630	1,000	0	0	no budget increase - cashflow revised based on construction schedules
CWW441-01	YR03 D1 END OF PIPE	177	0	0	0	0	177	adjustment to match carry-over commitments
CWW441-06	NORTH TORONTO CSO CONSTR	-900	-3,000	-2,000	-500	0	-6,500	tendering deferred for Coxwell Sewer - '10 submission to reflect change
CWW447-01	SWM INA/EA	200	0	0	0	0	200	adjustment to match carry-over commitments
CWW448-08	YR04 PUMPING STN UPGRADE	144	0	0	0	0	144	adjustment to match carry-over commitments
CWW452-04	SEWER ASSET PLANNING	-2,200	0	0	0	0	-2,200	tendering deferred - '10 submission to reflect change
CWW452-05	SEWER SYSTEM INSPECTION	-1,000	500	0	0	0	-500	tendering deferred - '10 submission to reflect change
CWW457-01	WESTERN BEACHES RETROFIT	350	0	0	0	0	350	project realignment (from CWW402)
CWW462-02	GROUP 1 SEWAGE PS UPGRADES	100	0	0	0	0	100	adjustment to match carry-over commitments
CWW465-01	SEWER REHABILITATION	1,000	0	0	0	0	1,000	adjustment to match carry-over commitments
CWW465-03	CCTV INSPECTION	2,000	0	0	0	0	2,000	adjustment to match carry-over commitments
CWW465-04	DRAIN LINING	3,000	500	500	500	500	5,000	project realignment (from CWW465-06)
CWW465-05	SPS SCADA UPGRADES	650	0	0	0	0	650	engineering estimate increase
CWW465-06	SEWER REHABILITATION - 2008	2,500	-500	-500	-500	-500	500	project realignment (to CWW465-04)
CWW466-01	HIGHLAND CREEK STREAM RESTORATION	-1,000	-1,000	0	-500	-1,000	-3,500	project realignment (to CWW466-03)
CWW466-02	OUTFALL REHABILITATION	-350	0	0	0	0	-350	tendering deferred - '10 submission to reflect change
CWW466-03	STREAM RESTORATION	1,500	1,000	0	0	0	2,500	project realignment (from CWW466-01)
CWW468-01	2006 STORM SEWER REP	350	0	0	0	0	350	adjustment to match carry-over commitments

**Toronto Water Capital Budget
2009 5 Year Plan Budget Adjustments and Reallocations (\$000)**

Project #	Project #	2009	2010	2011	2012	2013	5-year Change	Comment
CWW468-02	2006 STORM SEWER REHAB	750	0	0	0	0	750	adjustment to match carry-over commitments
CWW468-05	2008 STORM REPLACEME	1,400	0	0	0	0	1,400	adjustment to match carry-over commitments
CWW468-06	COATSWORTH CUT CONVEYANCE CONSTRUCTION	-485	0	0	0	0	-485	tendering deferred - '10 submission to reflect change
CWW472-01	2006 SEWER REPLACEMENT	620	0	0	0	0	620	adjustment to match carry-over commitments
CWW472-02	SEWER REPLACEMENT - 2008 PROGRAM	4,500	4,000	0	0	0	8,500	adjustment to match carry-over commitments
CWW472-03	SEWER REPLACEMENT - 2009 PROGRAM	500	-4,000	0	0	0	-3,500	project realignment (to CWW472-02)
CWW475-01	ECO ROOF INCENTIVE PILOT PROGRAM	76	0	0	0	0	76	adjustment to match carry-over commitments
TOTAL		0	0	0	0	0	0	