

MEMORANDUM

TO: Chair and Members of Regional Council

FROM: Lloyd Russell
Commissioner of Finance and Treasurer

DATE: December 5, 2007

RE: 2008 Capital Budget
Clause 1 of Finance and Administration Committee Report No. 10

A review of the 2008 Capital Budget as set out in Clause 1 of Finance and Administration Committee Report No. 10 has shown that \$313,000 which was to have been allocated to the conservation authorities in the Water and Wastewater budgets had not been included in the financial summary.

Accordingly it is recommended that Recommendation 1 in the report be replaced with the following and that the attached pages for Water and Wastewater be substituted for the corresponding pages in the report:

“1. The 2008 Regional Capital Business Plan and Budget is proposed with total gross expenditures of **\$678,111,000** and with the following funding sources:

Development Charges		\$154,232,000	22.7%
Capital Reserve Funds		54,427,000	8.0%
Subsidies & Grants		77,297,000	11.4%
Debt Financing Supported			
- Development Charges	144,670,000		
- Tax Levy	63,652,000		
- Rate	<u>39,186,000</u>	247,508,000	36.6%
Contribution from Tax Levy		50,965,000	7.5%
Contribution from Water/Wastewater Rate		24,356,000	3.6%
Other Revenues / Recoveries		<u>69,326,000</u>	10.2%
Total 2008 Capital Budget		<u>\$678,111,000</u>	100.0%”

The net impact on funding is highlighted above and in the attachments.

December 5, 2007
2008 Capital Budget

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For further information, please contact John Oswald of York Region's Finance Department via e-mail at john.oswald@york.ca or at 905-830-4444 x 1612.

Lloyd Russell

LR/mtc

Copy to: D. Kelly, Regional Clerk
J. Oswald, Regional Finance Department

2008 Business Plan and Budget															
Environmental Services															
Water Services															
10 Year Capital Plan 2008 - 2017															
Project Number	Project Name	Approved to Dec 31/ 2006	Approved 2007	(Cash Flow in \$000's)										Balance to Complete	Total Project
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
GROSS EXPENDITURES															
Rehabilitation/Replacement															
	71130 Mt. Albert Rd. W/M (Leslie to 2nd Conc)	3,553	0	0	0	0	0	0	0	0	0	0	0	0	3,553
	72340 Watermain Inspection Program	40	60	60	60	60	60	60	60	60	60	60	60	0	700
	73940 Regulatory Upgrades	17,149	0	500	0	0	0	0	0	0	0	0	0	0	17,649
	75250 Newmarket Pressure Reduction Valve	77	0	0	0	0	77	0	0	0	0	0	0	0	154
	79540 Asset Upgrade & Rehabilitation (Water)	6,350	1,800	1,990	3,242	5,681	5,756	4,680	4,542	4,426	4,149	4,102	4,426	0	51,144
	Sub Total Rehabilitation/Replacement	27,169	1,860	2,550	3,302	5,741	5,893	4,740	4,602	4,486	4,209	4,162	4,486	0	73,200
Growth/Expansion															
	39893 Capital Program Support & Allocations - Water	6,565	3,164	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	0	46,429
	70030 +New Production Wells	1,632	0	0	2,000	2,000	2,000	2,000	0	0	0	0	0	0	9,632
	70050 #+Aurora East ET and Wellington St./Leslie St.	0	0	210	461	1,818	2,127	416	3,870	4,555	0	0	0	0	13,457
	70090 Yonge W/M (Bloomington Rd to Ridges Rd Res)	2,067	0	0	0	0	0	0	0	0	0	0	0	0	2,067
	70100 #Wellington W/M (Berczy to Orchard Heights	11,048	0	0	0	0	0	0	0	0	0	0	0	0	11,048
	70120 Orchard Heights PS Upgrade	122	0	331	2,273	0	0	0	0	0	0	0	0	0	2,726
	70130 #Bathurst W/M (Orchard Heights to Newmarket	2,541	285	0	0	0	0	0	0	0	0	0	0	0	2,826
	70250 Aurora Central Wellington W/M (Bayview to	4,543	0	0	0	0	0	0	0	0	0	0	0	0	4,543
	70320 ~Aurora/Newmarket PD 8 Break Pressure Tank	3,998	2,540	4,564	0	0	0	0	0	0	0	0	0	0	11,102
	70360 +Yonge St. W/M (Batson Dr. to Gladman Ave.)	803	5,825	1,632	0	0	0	0	0	0	0	0	0	0	8,260
	71150 *Mount Albert Watermain (from proposed Well 3	561	1,725	1,000	0	0	0	0	0	0	0	0	0	0	3,286
	71180 Queensville ET No. 1	580	396	925	6,700	0	0	0	0	0	0	0	0	0	8,601
	71190 *Mount Albert ET	2,685	0	0	0	0	0	0	0	0	0	0	0	0	2,685
	71200 *New Production Well-Mount Albert Well 3	1,494	915	2,000	0	0	0	0	0	0	0	0	0	0	4,409
	71250 Queensville Sideroad Tank No. 2	0	0	0	0	0	0	0	0	0	80	455	3,805	0	4,340
	71260 Decommission Sharon ET	0	0	0	0	0	0	0	115	353	0	0	0	0	468.00
	72140 ~GWS - Georgina WTP	34,335	5,255	245	3,000	0	0	3,400	0	0	0	0	0	0	46,235
	72150 +CA Joint Ground Water Initiative	2,771	1,856	1,860	1,606	1,848	1,745	1,646	1,508	1,600	1,667	1,804	1,500	0	21,410

2008 Business Plan and Budget

Environmental Services

Water Services

10 Year Capital Plan 2008 - 2017

Project Number	Project Name	Approved to Dec 31/ 2006	Approved 2007	(Cash Flow in \$000's)										Balance to Complete	Total Project
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
72170	+GWS-Keswick N. ET and Queensway N. W/M	25	421	89	253	2,381	2,156	0	0	0	0	0	0	0	5,325
72180	#+GWS - Woodbine and Ravenshoe W/M	805	0	300	10,250	6,200	0	0	0	0	0	0	0	0	17,555
72200	+GWS - Sutton Parallel and Sutton Black River	0	0	0	104	145	1,566	0	0	0	0	0	0	0	1,815
72260	Sutton Water Treatmant Plant Decommissioning	582	0	0	0	0	0	0	0	0	0	0	0	0	582
72320	Water Planning Forecasts	100	0	0	0	0	0	0	0	0	0	0	0	0	100
72370	Water for Tomorrow - Education Program	0	0	200	820	625	625	625	625	725	625	625	625	0	6,120
72380	Water for Tomorrow - Leak Detection Program	0	0	1,000	1,100	1,400	1,300	800	800	800	800	800	800	0	9,600
72390	Water for Tomorrow - Rebate Progam	0	0	3,000	3,000	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	0	26,000
72400	Water for Tomorrow - ICI Audits	0	0	100	100	135	135	135	135	135	135	135	135	0	1,280
73140	Nobleton Elevated tank and watermain to Town	0	686	566	3,042	275	0	0	0	0	0	0	0	0	4,569
73150	+New Production Well - Schomberg Well 4 and	2,290	222	6,089	0	0	0	0	0	0	0	0	0	0	8,601
73160	+Additional Water Supply and W/M to Town -	1,200	1,545	85	4,326	392	0	0	0	0	0	0	0	0	7,548
73170	King City - Additional Water Supply watermain	3,887	0	0	6,318	2,292	0	0	0	0	0	0	0	0	12,497
73200	King City Water Servicing Study EA	285	0	0	0	0	0	0	0	0	0	0	0	0	284
73210	King City Elevated Tank and w/m from ET to town	774	175	553	3,255	1,174	0	0	0	0	0	0	0	0	5,931
73300	Water Master Plan Update	500	120	255	50	50	500	100	50	50	50	520	20	0	2,265
73310	Ansrorveldt Water Supply System Upgrade	205	5	0	0	0	0	0	0	0	0	0	0	0	210
73500	+LTWS/Water Use Efficiency	404	750	765	50	0	0	0	0	0	0	0	0	0	1,969
73510	LTWS/Flapper and Showerhead Maintenance	47	0	0	0	0	0	0	0	0	0	0	0	0	47
73580	~+Toronto Cost Shared Work - 2005 Water	43,968	200	18,032	65,117	38,139	9,335	2,140	11,356	19,515	21,065	5,033	0	0	233,900
73600	+CA ORMCP Watershed Plan	1,143	0	0	0	0	0	0	0	0	0	0	0	0	1,143
73630	Tracking & Monitoring of Allocation Capacity	65	0	0	0	0	0	0	0	0	0	0	0	0	65
73780	~Peel Water Supply - "Buy-in" Payments	34,928	0	0	0	0	17,464	0	0	0	0	0	0	0	52,392
73790	~Peel Water Supply - Cost-Shared Work	145,220	14,428	0	55,603	53,244	52,831	51,340	27,760	600	7,048	12,595	5,000	0	425,669
73890	Aquifer SWP & Management - Region	1,261	593	900	1,060	1,000	1,000	800	800	700	700	1,000	800	0	10,614
73900	+Aquifer Management and Monitoring - Yonge	1,093	0	0	0	0	0	0	0	0	0	0	0	0	1,093
73960	B.P Facilities Energy Audit - Water	113	0	0	0	0	0	0	0	0	0	0	0	0	113
74070	#PD6 Major Mackenzie Watermain (McCowan to	3,374	0	0	0	0	0	0	0	0	0	0	0	0	3,374
74080	#~PD 6 Major Mac W/M (Kennedy to Markland	6,759	114	1,020	0	0	0	0	0	0	0	0	0	0	7,893

2008 Business Plan and Budget

Environmental Services

Water Services

10 Year Capital Plan 2008 - 2017

Project Number	Project Name	Approved to Dec 31/ 2006	Approved 2007	(Cash Flow in \$000's)										Balance to Complete	Total Project
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
74170	Decommission of Wootten Way ET	0	0	225	550	0	0	0	0	0	0	0	0	0	775
74180	~PD 6 McCowan Rd. W/M (Major Mac Dr. to N.	10,930	40	0	0	0	0	0	0	0	0	0	0	0	10,970
74210	#~PD6 Markham Bypass	0	0	570	3,944	7,348	0	0	0	0	0	0	0	0	11,862
74220	Decommission Markham PS	0	0	0	0	0	0	223	0	0	0	0	0	0	223
74260	TO Supply - Kennedy WM - Milliken PS to Major	0	50	700	8,404	8,404	0	0	0	0	0	0	0	0	17,558
75070	Yonge W/M (Savage to Mulock)	2,668	0	0	0	0	0	0	0	0	0	0	0	0	2,668
75180	#Bathurst W/M (Clearmeadow Blvd. To	3,833	2	0	0	0	0	0	0	0	0	0	0	0	3,835
76100	+N. R.H. ET No.1 Connecting W/M and Yonge St.	516	3,718	6,050	0	0	0	0	0	0	0	0	0	0	10,284
76120	PD7 Elgin Mills (Bathurst to Bayview)	103	0	100	2,182	3,462	0	0	0	0	0	0	0	0	5,847
76240	PD 6 Major Mackenzie Drive (from Pugsley to	12,948	4,120	0	0	0	0	0	0	0	0	0	0	0	17,068
76270	#PD7 Bayview Ave W/M (Elgin Mills to 19th Ave)	130	0	0	0	0	0	0	0	0	0	1,909	0	0	2,039
76290	+Bathurst WM (Elgin Mills to Jefferson Reservoir)	0	0	110	503	1,505	2,127	0	0	0	0	0	0	0	4,245
76300	N. Richmond Hill ET No. 2 and Yonge Vandorf	0	0	460	2,301	4,465	5,625	550	825	7,375	7,375	0	0	0	28,976
76310	+PD7 Pugsley/Enford W/M and Major Mack Dr	0	0	180	518	1,792	2,888	0	0	0	0	0	0	0	5,378
76320	PD9 Jefferson PS Upgrades	0	0	0	0	0	0	37	46	584	231	0	0	0	898
77050	OCWA Maple Reservoir	5,576	0	0	0	0	0	0	0	0	0	0	0	0	5,576
77080	PD5 Langstaff W/M (Islington to E. Woodbridge	1,874	0	0	0	0	0	0	0	0	0	0	0	0	1,874
77300	~Peel Feedermain - Peel to Maple Reservoir	81,384	0	0	0	0	0	0	0	0	0	0	0	0	81,384
77350	#~PD 8 Teston Rd. to Aurora Central Wellington	36,039	0	0	0	0	0	0	0	0	0	0	0	0	36,039
77370	~PD 6 Major Mac Dr Watermain (McNaughton Rd	5,923	0	0	0	0	0	0	0	0	0	0	0	0	5,923
77390	~+Maple PD8 PS and PD7 South Maple PS	17,368	2,040	0	0	0	0	0	0	0	0	0	0	0	19,408
77420	Decommission East Woodbridge PS	0	0	0	0	264	0	0	0	0	0	0	0	0	264
77430	~PD6 - McNaughton Rd W/M (Keele to Major	2,371	0	0	0	0	0	0	0	0	0	0	0	0	2,371
77440	+Aquifer Management and Monitoring - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77450	Kleinburg Water Servicing Study EA	119	0	0	0	0	0	0	0	0	0	0	0	0	119
77460	Kleinburg Elevated Tank and watermain to Town	688	0	20	2,934	489	0	0	0	0	0	0	0	0	4,131
77480	Kleinburg - Additional Water Supply watermain	2,256	100	1,634	7,251	1,208	0	0	0	0	0	0	0	0	12,449
77520	PD 7 North Maple Reservoir Connection Upgrade	215	600	6,030	0	0	0	0	0	0	0	0	0	0	6,845
78010	*Bloomington Water Supply	768	0	0	0	0	0	0	0	0	0	0	0	0	768

2008 Business Plan and Budget

Environmental Services

Water Services

10 Year Capital Plan 2008 - 2017

Project Number	Project Name	Approved to Dec 31/ 2006	Approved 2007	(Cash Flow in \$000's)										Balance to Complete	Total Project
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
78060	~Markham PD 6 Reservoir	17,302	0	0	0	0	0	0	0	0	0	0	0	0	
78120	#Stouffville Zone 2 PS & Stouffville Sdrd W/M to	50	2,460	3,820	0	0	0	0	0	0	0	0	0	0	6,330
78130	*+New Production Wells/Ground Water	478	100	0	0	0	0	0	0	0	0	0	0	0	578
78140	*Stouffville Zone 1 ET	4,409	0	0	0	0	0	0	0	0	0	0	0	0	4,409
78160	10th Line Watermain & Zone 1/2 Booster PS	4,350	0	0	0	0	0	0	0	0	0	0	0	0	4,350
78170	Stouffville Zone 2 w/m on 10th Line (from prop.	479	0	0	0	0	0	0	0	0	0	0	0	0	479
78180	+New Production Well and W/M to Town -	3,166	220	0	1,700	0	0	0	0	0	0	0	0	0	5,086
78190	Stouffville Zone 1 10th line (wells 7 & 8 to Zone 1)	641	0	0	0	0	0	0	0	0	0	0	0	0	641
78240	Stouffville Zone 2/3 PRV's	40	0	0	0	0	0	0	0	0	0	0	0	0	40
79670	Water System Capacity Assessment	9,866	120	250	250	250	250	250	250	250	250	250	250	0	12,486
79680	LTWS/Water for Tomorrow	13,182	0	0	0	0	0	0	0	0	0	0	0	0	13,182
79730	PD7 Interconnection W/M (Vaughan - Richmond	14,276	0	0	0	0	0	0	0	0	0	0	0	0	14,276
79820	Capital Improvements (Water)	3,357	0	0	0	0	0	0	0	0	0	0	0	0	3,357
Sub Total Growth/Expansion		582,075	54,790	69,540	204,695	148,475	109,844	70,632	54,310	43,412	46,196	31,296	19,105	0	1,434,370
Enhancement/Improvement															
73520	BSmart	0	160	270	150	0	0	0	0	0	0	0	0	0	580
73530	ISMP - Integration Implementation	620	360	0	250	0	0	0	0	0	0	0	0	0	1,230
73540	ISMP - Projects Implementation	920	270	0	300	0	0	0	0	0	0	0	0	0	1,490
73610	Transmission Operations Optimizer	2,683	1,000	0	0	0	0	0	0	0	0	0	0	0	3,683
73920	Capital Delivery Process Improvements - Water	1,591	0	310	100	100	0	0	0	0	0	0	0	0	2,101
73930	Facilities Security Upgrades - Water	1,681	0	0	0	0	0	0	0	0	0	0	0	0	1,681
73950	LTWS/Summer Water Use Reduction Program	1,154	0	0	0	0	0	0	0	0	0	0	0	0	1,154
73980	B.P. SCADA Master Plan and Upgrades - Water	1,446	300	600	0	0	0	0	0	0	0	0	0	0	2,346
79960	Bayview Operations Centre Upgrade	7,162	0	0	0	0	0	0	0	0	0	0	0	0	7,162
Sub Total Enhancement/Improvement		17,258	2,090	1,180	800	100	0	0	0	0	0	0	0	0	21,428
TOTAL GROSS EXPENDITURES		626,502	58,740	73,270	208,797	154,316	115,737	75,372	58,912	47,898	50,405	35,458	23,591	0	1,528,998

2008 Business Plan and Budget															
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10 Year Capital Plan 2008 - 2017															
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		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017				
FINANCING SOURCES		0	0	0	0	0	0	0	0	0	0	0	0		
Regional Sources															
	Committed Non Growth User Rate	10,148	0	44	0	0	0	0	0	0	0	0	10,192		
	Contribution from Operating	37,772	10,826	10,139	9,958	10,483	9,559	8,468	8,428	8,895	8,503	8,377	8,321		
	Developer Up-Front Financing	7,132	2,020	2,600	0	0	0	0	0	0	0	0	0		
	Development Charges	79,286	30,847	37,979		77,202	59,124	42,679	27,910	16,875	16,307	10,739	9,278		
	Development Charges Committed	28,704	0	30	0	0	0	0	0	0	0	0	0		
	Reserve: Capital Replacement	39,667	4,309	2,538	3,760	3,906	3,877	2,770	2,613	2,427	2,345	2,619	2,542		
Sub Total Regional Sources		202,709	48,001	53,330	115,362	91,590	72,560	53,917	38,950	28,197	27,155	21,734	20,141		
External Sources															
	Municipal/Local	3,967	0	50	0	0	0	0	0	0	0	0	0		
	Other Recoveries	1,820	0	0	0	0	0	0	0	0	0	0	0		
	Provincial Funding	433	0	0	0	0	0	0	0	0	0	0	0		
Sub Total External Sources		6,220	0	50	0	0	0	0	0	0	0	0	0		
TOTAL AVAILABLE FINANCING		208,929	48,001	53,380	115,362	91,590	72,560	53,917	38,950	28,197	27,155	21,734	20,141		
TOTAL DEBENTURE REQUIREMENTS		417,573	10,739	19,890	93,435	62,726	43,177	21,455	19,962	19,701	23,250	13,724	3,450		
TOTAL FINANCING SOURCES		626,502	58,740	73,270	208,797	154,316	115,737	75,372	58,912	47,898	50,405	35,458	23,591		
DEBENTURE REPAYEMENT SOURCES															
	PRIOR YEARS	417,573	10,739	0	0	0	0	0	0	0	0	0	0		
	Development Charges	0	0	17,812	80,372	55,297	36,199	16,115	16,044	17,496	20,208	10,475	2,381		
	User Rates	0	0	2,078	13,063	7,429	6,978	5,340	3,918	2,205	3,042	3,249	1,070		
TOTAL DEBENTURE REQUIREMENTS		417,573	10,739	19,890	93,435	62,726	43,177	21,455	19,962	19,701	23,250	13,724	3,450		

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Environmental Services															
Wastewater Services															
10 Year Capital Plan 2008 - 2017															
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GROSS EXPENDITURES															
Rehabilitation/Replacement															
	71160 Mount Albert Forcemain Replacement	883	0	0	0	0	0	0	0	0	0	0	0	0	883
	73770 Asset Upgrade & Rehabilitation - Wastewater	8,570	3,242	4,489	4,746	6,854	6,943	6,941	6,920	6,901	6,860	6,699	7,468	0	76,633
	77290 YDSS Black Creek PS	8,605	2,580	20	0	0	0	0	0	0	0	0	0	0	11,205
	79580 Sanitary Sewer Inspection Program	671	182	100	100	100	100	100	100	100	100	100	0	0	1,753
	79850 YDSS Duffin Creek Upgrade	31,599	13,700	0	4,515	4,740	5,000	5,300	5,500	5,800	6,000	6,400	6,700	0	95,254
Sub Total Rehabilitation/Replacement		50,328	19,704	4,609	9,361	11,694	12,043	12,341	12,520	12,801	12,960	13,199	14,168	0	185,728
Growth/Expansion															
	39894 Capital Program Support & Allocations -	5,515	3,164	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	3,670	0	45,379
	70260 #*East Holland Trunk	6,846	0	0	0	0	0	0	0	0	0	0	0	0	6,846
	70340 Aurora Sewage Equalization Tank	6,706	7,060	6,209	0	0	0	0	0	0	0	0	0	0	19,975
	71070 *Mt. Albert WPCP Expansion	10,928	0	0	0	0	0	0	0	0	0	0	0	0	10,928
	71120 *YDSS - N/W Newmarket Trunk	3,849	0	0	0	0	0	0	0	0	0	0	0	0	3,849
	71220 * Queensville/Holland Landing PS and	880	546	2,000	41,200	0	0	0	0	0	0	0	0	0	44,626
	71230 * Holland Landing Lagoons Decommissioning	0	115	90	1,655	0	0	0	0	0	0	0	0	0	1,860
	72220 GWS - Metro Road Main PS and Forcemain	11,564	0	0	0	0	0	0	0	0	0	0	0	0	11,564
	72230 #*Joe Dales Forcemains & PS Upgrades	392	63	100	7,700	5,160	0	0	0	0	0	0	0	0	13,415
	72240 Keswick WPCP Expansion	1,130	1,707	5,750	15,300	0	0	0	0	0	0	0	0	0	23,887
	72330 Wastewater Planning Forecasts	100	0	0	0	0	0	0	0	0	0	0	0	0	100
	72350 *Weldrick Relief Sewer	0	2,110	0	0	0	0	0	0	0	0	0	0	0	2,110
	72360 Duffin Creek WPCP Outfall / Effluent Strategy	0	0	520	1,540	1,020	520	2,040	2,040	4,000	35,000	27,000	0	0	73,680
	72410 Temp Flow Control System on YDSS	0	0	2,919	1,070	0	0	0	0	0	0	0	0	0	3,989
	73020 King City PS and Forcemain	11,002	0	0	0	0	0	0	0	0	0	0	0	0	11,002
	73050 Nobleton WPCP PS Forcemain	7,391	295	19,767	0	0	0	0	0	0	0	0	0	0	27,453
	73060 Schomberg WPCP Expansion	2,652	10,244	8,310	0	0	0	0	0	0	0	0	0	0	21,206
	73640 Wastewater System Capacity Assessment	792	781	3,000	5,000	5,000	5,000	2,000	500	500	500	500	500	0	24,073

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				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
73670	~Peel Diversion "Buy-in" Cost	13,800	0	0	0	0	0	0	0	0	0	0	0	0	13,800
73700	King City Collection System	9,525	7,190	16,910	0	0	0	0	0	0	0	0	0	0	33,625
73720	~YDSS Duffin Creek WPCP (Phase 3) Expansion	8,375	50,350	31,100	130,100	57,610	10,021	0	0	0	0	0	0	0	387,556
74030	~YDSS 16th Ave Trunk (Stone Mason-Woodbine)	75,415	15,548	2,000	2,080	1,040	0	0	0	0	0	0	0	0	96,083
74040	~+YDSS Southeast Collector	9,561	3,381	15,000	53,350	128,550	138,790	137,350	27,850	0	0	0	0	0	513,832
74270	Upper York Sewage Servicing	0	955	3,335	4,295	5,340	5,425	8,545	70,720	130,000	109,200	0	0	0	337,815
75170	Newmarket EQ Tank & Newmarket PS Upgrade	10,206	5,450	0	0	0	0	0	0	0	0	0	0	0	15,656
75260	Greenlane Pumping Station Upgrade	0	300	970	0	0	0	0	0	0	0	0	0	0	1,270
75270	Bogart Creek PS Upgrade	0	300	1,000	1,000	0	0	0	0	0	0	0	0	0	2,300
76050	~#+YDSS Interceptor Sewer (Lower Leslie/19th	24,725	50,000	4,441	0	0	0	0	0	0	0	0	0	0	79,166
77020	YDSS Humber PS Upgrades	6,076	0	0	0	0	0	0	0	0	0	0	0	0	6,076
77090	*#YDSS Langstaff Trunk	11,343	14,018	14,335	140	0	0	0	0	0	0	0	0	0	39,836
77100	*YDSS Bathurst Collector (Phases 1 & 2)	11,370	15,876	17,000	0	0	0	0	0	0	0	0	0	0	44,246
77200	~YDSS Humber Forcemain to Peel	43,878	0	0	0	0	0	0	0	0	0	0	0	0	43,878
77310	West Rainbow Trunk Sewer	2,410	5,000	4,908	0	0	0	0	0	0	0	0	0	0	12,318
77330	Diversion of Concord Sub-trunk	225	0	0	0	0	0	0	0	0	0	0	0	0	225
77400	*Pine Valley Wastewater Pumping Station	8,515	2,191	0	0	0	0	0	0	0	0	0	0	0	10,706
77470	Kleinburg WPCP Expansion/Extension of YDSS	1,130	973	4,500	5,000	0	0	0	0	0	0	0	0	0	11,603
77510	* Bathurst Trunk Sewer Phase 3	3,930	0	0	0	0	0	0	0	0	0	0	0	0	3,930
78050	*9th Line Trunk Sewer Extension to Stouffville	32,887	0	0	0	0	0	0	0	0	0	0	0	0	32,887
78110	*Decommissioning of Stouffville WPCP and SPS	2,185	1,375	0	0	0	0	0	0	0	0	0	0	0	3,560
79100	Wastewater Master Plan Update	924	377	415	50	50	500	100	50	50	50	520	20	0	3,106
79570	Sutton WPCP	8,203	110	600	810	9,410	5,210	0	0	0	0	0	0	0	24,343
79740	~Peel System Cost Shared Works	43,555	10,424	1,955	5,098	3,837	1,740	2,800	2,569	800	800	188	0	0	73,766
79870	~YDSS Duffin Creek WPCP Optimization	62,025	2,298	600	0	0	0	0	0	0	0	0	0	0	64,923
79890	YDSS-Leslie PS Upgrade	2,950	839	1,692	0	0	0	0	0	0	0	0	0	0	5,481
Sub Total Growth/Expansion		462,960	213,040	273,096	279,058	220,687	170,876	156,505	107,399	139,020	149,220	31,878	4,190	0	2,207,929
Enhancement/Improvement															

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73550	BSmart	0	160	270	150	0	0	0	0	0	0	0	0	0	580
73560	ISMP - Integration Implementation	620	790	0	250	0	0	0	0	0	0	0	0	0	1,660
73570	ISMP Projects Implementation	920	435	0	300	0	0	0	0	0	0	0	0	0	1,655
73650	YDSS Overflow Security Implementation	3,980	540	500	0	0	0	0	0	0	0	0	0	0	5,020
73680	Screenings Management Strategy	160	0	20	0	0	0	0	0	0	0	0	0	0	180
73690	Capital Delivery Process Improvements -	1,688	151	296	100	100	0	0	0	0	0	0	0	0	2,335
73730	Residuals Management Program	220	50	50	50	50	0	0	0	0	0	0	0	0	420
73740	B.P. - SCADA Infrastructure Assessment -	2,752	1,431	0	0	0	0	0	0	0	0	0	0	0	4,183
73750	Facilities Energy Audit - Wastewater	269	320	230	0	0	0	0	0	0	0	0	0	0	819
73760	Facility Security Upgrades - Wastewater	1,136	280	0	100	0	0	0	0	0	0	0	0	0	1,516
79470	+CA Joint Initiative	2,067	843	981	1,050	1,176	1,183	1,139	1,172	1,226	1,280	1,338	1,370	0	14,825
79980	Odour Corrosion Control	5,309	713	2,060	1,683	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	0	21,365
Sub Total Enhancement/Improvement		19,120	5,713	4,407	3,683	2,776	2,633	2,589	2,622	2,676	2,730	2,788	2,820	0	54,557
TOTAL GROSS EXPENDITURES		532,408	238,457	282,111	292,102	235,157	185,552	171,435	122,541	154,497	164,910	47,865	21,178	0	2,448,213

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Project Number	Project Name	Approved to Dec 31/ 2006	Approved 2007	(Cash Flow in \$000's)										Balance to Complete	Total Project
				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
FINANCING SOURCES		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Regional Sources															
	Committed Non Growth User Rate	26,226	219	0	0	0	0	0	0	0	0	0	0	0	26,445
	Contribution from Operating	47,794	16,888	14,174	16,987	14,133	13,425	12,695	16,801	20,986	19,543	11,828	12,594	0	217,849
	Developer Up-Front Financing	88,643	29,000	46,925	42,967	0	0	0	0	0	0	0	0	0	207,534
	Development Charges	33,430	29,392	56,258	77,596				87,119			899	434	0	861,415
	Development Charges Committed	32,703	0	1,600	0	0	0	0	0	0	0	0	0	0	34,303
	Reserve: Capital Replacement	58,366	15,741	2,660	6,298	6,290	6,550	6,850	7,050	7,350	7,550	7,950	8,150	0	140,805
Sub Total Regional Sources		287,162	91,238	121,617	143,849	142,023	138,574	132,257	110,970	149,697	129,110	20,677	21,178	0	1,488,350
External Sources															
	King City Collection System	-231	0	0	0	0	0	0	0	0	0	0	0	0	-231
	Municipal/Local	11,953	7,190	16,910	0	0	0	0	0	0	0	0	0	0	36,053
	Other Recoveries	3,560	0	0	0	0	0	0	0	0	0	0	0	0	3,560
	Provincial Funding	120	0	0	0	0	0	0	0	0	0	0	0	0	120
Sub Total External Sources		15,402	7,190	16,910	0	0	0	0	0	0	0	0	0	0	39,502
TOTAL AVAILABLE FINANCING		302,564	98,428	138,527	143,849	142,023	138,574	132,257	110,970	149,697	129,110	20,677	21,178	0	1,527,852
TOTAL DEBENTURE REQUIREMENTS		229,844	140,029	143,585	148,253	93,135	46,979	39,178	11,572	4,800	35,800	27,188	0	0	920,361
TOTAL FINANCING SOURCES		532,408	238,457	282,111	292,102	235,157	185,552	171,435	122,541	154,497	164,910	47,865	21,178	0	2,448,213
DEBENTURE REPAYEMENT SOURCES															
	PRIOR YEARS	229,844	140,029	0	0	0	0	0	0	0	0	0	0	0	369,872
	Development Charges	0	0	106,477	108,725	68,894	35,440	30,254	9,508	4,464	33,294	25,285	0	0	422,341
	User Rates	0	0	37,108	39,528	24,241	11,539	8,924	2,063	336	2,506	1,903	0	0	128,148
TOTAL DEBENTURE REQUIREMENTS		229,844	140,029	143,585	148,253	93,135	46,979	39,178	11,572	4,800	35,800	27,188	0	0	920,361