CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
SUMMARY OF GROSS CAPITAL PROGRAM									
TAX-SUPPORTED									
Local Improvements			723	500	500	600	600	600	3,523
Public Works			70,748	49,106	42,746	38,953	44,692	42,212	288,457
Land Drainage and Flood Control			26,954	21,909	24,974	25,255	25,230	25,330	149,652
Community Services			5,325	8,775	9,330	2,705	1,311	2,281	29,727
Community Incentive Grants			1,082	1,393	1,393	1,393	1,393	1,393	8,047
Winnipeg Police Service						500		250	750
Fire Paramedic Service				941		2,020	1,600	1,200	5,761
Planning, Property and Development			3,929	3,524	3,911	3,750	1,642	3,400	20,156
Corporate Finance			3,645	3,000	1,500	2,500	2,500		13,145
City Clerks			300	260	150	200	200	200	1,310
Corporate Information Technology			1,349	2,703	3,557	2,490	2,496	2,549	15,144
Property Assessment				500	500		1,000	500	2,500
Hydro Street Lighting				100	350	350	350	400	1,550
Non-departmental			6,361		994	3,092	854	2,643	13,944
Total Tax-Supported General			**120,416**	**92,711**	**89,905**	**83,808**	**83,868**	**82,958**	**553,666**
Civic Accommodations			3,206	6,632	4,097	3,300	2,750	3,950	23,935
Transit			10,911	14,464	15,596	16,129	23,044	21,804	101,948
Total Tax-Supported Including Transit and Civic Accommodations			**134,533**	**113,807**	**109,598**	**103,237**	**109,662**	**108,712**	**679,549**
UTILITIES									
Hydro Electric System			37,240	40,880	37,730	37,040	44,340	46,990	244,220
Waterworks System			21,980	38,550	93,275	92,813	9,150	9,350	265,118
Sewage Disposal System			13,140	21,095	28,625	10,370	8,770	11,970	93,970
Total Utilities			**72,360**	**100,525**	**159,630**	**140,223**	**62,260**	**68,310**	**603,308**
TOTAL CAPITAL PROGRAM			**206,893**	**214,332**	**269,228**	**243,460**	**171,922**	**177,022**	**1,282,857**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
SUMMARY OF FINANCING REQUIREMENTS									
TAX-SUPPORTED									
Local Improvements			723	500	500	600	600	600	3,523
Public Works			47,340	41,144	35,458	33,953	39,692	37,212	234,799
Land Drainage and Flood Control			5,374	2,394	4,994	5,300	4,950	6,750	29,762
Community Services			2,925	2,175	2,330	2,705	1,311	2,281	13,727
Community Incentive Grants			1,082	1,393	1,393	1,393	1,393	1,393	8,047
Winnipeg Police Service						500		250	750
Fire Paramedic Service				941		2,020	1,600	1,200	5,761
Planning, Property and Development			2,579	2,449	2,411	2,550	1,142	2,800	13,931
Corporate Finance			3,645	3,000	1,500	2,500	2,500		13,145
City Clerks			300	260	150	200	200	200	1,310
Corporate Information Technology			1,349	2,703	3,557	2,490	2,496	2,549	15,144
Property Assessment				500	500		1,000	500	2,500
Hydro Street Lighting				100	350	350	350	400	1,550
Non-departmental			4,661		994	3,092	854	2,643	12,244
Unallocated Provincial UCPA (III & IV)			(8,084)	(9,292)	(9,193)	(9,003)	(9,538)	(7,428)	(52,538)
Tax-Supported General Financing (Net of Transit and Civic Accommodations)			**61,894**	**48,267**	**44,944**	**48,650**	**48,550**	**51,350**	**303,655**
Civic Accommodations			3,206	6,632	4,097	3,300	2,750	3,950	23,935
Transit			200	2,501	3,959	2,950	9,700	5,700	25,010
TOTAL TAX-SUPPORTED EXTERNAL & INTERNAL FINANCING			**65,300**	**57,400**	**53,000**	**54,900**	**61,000**	**61,000**	**352,600**
LESS: INTERNAL FINANCING (EQUITY IN CAPITAL ASSETS FUND)			**(52,200)**	**(56,400)**	**(61,000)**	**(61,000)**	**(61,000)**	**(61,000)**	**(352,600)**
LESS: INTERIM FINANCING			**(13,100)**	**(1,000)**	**8,000**	**6,100**			
TOTAL TAX-SUPPORTED EXTERNAL FINANCING (none required)									
UTILITIES									
Hydro Financing			37,240	40,880	37,730	37,040	44,340	46,990	244,220
Waterworks Financing					34,000	68,000			102,000
TOTAL UTILITY FINANCING			**37,240**	**40,880**	**71,730**	**105,040**	**44,340**	**46,990**	**346,220**

CAPITAL PROJECTS SUMMARY			PRELIMINARY CAPITAL						
(in Thousands of $)	DETAIL	PLAN							2002-2007
	PAGE	WPG.	2002	FORECAST					6 YEAR
FUNCTION/PROJECT	NO.	IND.	ESTIMATE	2003	2004	2005	2006	2007	TOTAL
TOTAL EXTERNAL FINANCING			**37,240**	**40,880**	**71,730**	**105,040**	**44,340**	**46,990**	**346,220**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
NON-DEBT & INTERNAL FINANCING:									
TAX-SUPPORTED									
Public Works:									
- Dakota St Recovery from Developers					283				283
- Provencher Bridge Interim Financing			13,100	1,000	(8,000)	(6,100)			
- Frontage Levy			10,000						10,000
- Provincial Contribution (Local Streets)			5,000	5,000	5,000	5,000	5,000	5,000	30,000
- Transfer - 2001 Operating			1,698						1,698
- Canada/Manitoba Infrastructure Program			6,710	2,962	2,005				11,677
Community Services:									
- Library Technology Reserve			400	600					1,000
- Winnipeg Library Foundation				3,000	4,000				7,000
- Canada/Manitoba Infrastructure Program			2,000	3,000	3,000				8,000
Planning, Property and Development:									
- Building Communities UCPA III Neighbourhood to be specified			1,350						1,350
- Building Communities UCPA IV Neighbourhood to be specified				1,075	1,500	1,200	500	600	4,875
Non-Departmental:									
- Province of Manitoba VLT Revenue (Convention Centre)			1,700						1,700
Land Drainage and Flood Control:									
- Frontage Levy			16,580	18,580	18,580	18,580	18,580	18,580	109,480
- Developer Capacity Charges - Development Agreement Paybacks				335	1,400	1,375	1,700		4,810
- Provincial/Federal Contribution (Permanent Secondary Dikes)			5,000	600					5,600
Funding Presently Not Allocated to Specific Projects:									
- Internal Financing - Equity In Capital Assets Fund			52,200	56,400	61,000	61,000	61,000	61,000	352,600
- Unallocated Provincial UCPA III (agreement 1997-2002)			8,084						8,084
- Unallocated Provincial UCPA IV (agreement 2003 - 2008)				9,292	9,193	9,003	9,538	7,428	44,454
Transit:									
- Transit Bus Replacement Reserve			5,409	6,330	6,330	7,382	7,382	8,132	40,965
- Transit Bus Replacement - UCPA III			3,000						3,000
- Transit Bus Replacement - UCPA III (Unconditional)			2,302						2,302
- Transit Bus Replacement - UCPA IV				3,000	3,000	3,000	3,000	3,000	15,000
- Transit Bus Replacement - UCPA IV (Unconditional)				2,633	2,307	2,797	2,962	4,972	15,671
Total UCPA III (agreement 1997-2002)			*14,736*						*14,736*
Total UCPA IV (agreement 2003-2008)				*16,000*	*16,000*	*16,000*	*16,000*	*16,000*	*80,000*

CAPITAL PROJECTS SUMMARY			PRELIMINARY CAPITAL						
(in Thousands of $)	DETAIL	PLAN							2002-2007
	PAGE	WPG.	2002	FORECAST					6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
TOTAL TAX-SUPPORTED NON-DEBT & INTERNAL FINANCING			**134,533**	**113,807**	**109,598**	**103,237**	**109,662**	**108,712**	**679,549**

CAPITAL PROJECTS SUMMARY			PRELIMINARY CAPITAL						
(in Thousands of $)	DETAIL	PLAN							2002-2007
	PAGE	WPG.	2002	FORECAST					6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
UTILITIES									
Waterworks System:									
- Aqueduct Rehabilitation Reserve			6,100	3,900					10,000
- Water Treatment Reserve			6,000	26,000	50,000	12,000			94,000
- Frontage Levy			9,000	7,000	7,000	7,000	7,000	7,000	44,000
- Waterworks Retained Earnings			880	1,650	2,275	5,813	2,150	2,350	15,118
Sewage Disposal System:									
- Sewage Disposal Retained Earnings			3,000	14,375	12,225	4,000	3,350	6,550	43,500
- Frontage Levy			420	420	420	420	420	420	2,520
- Environmental Reserve			9,720	6,300	15,980	5,950	5,000	5,000	47,950
TOTAL UTILITIES NON-DEBT FINANCING			**35,120**	**59,645**	**87,900**	**35,183**	**17,920**	**21,320**	**257,088**
TOTAL NON-DEBT & INTERNAL FINANCING			**169,653**	**173,452**	**197,498**	**138,420**	**127,582**	**130,032**	**936,637**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL 2002	FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
CAPITAL PROJECTS LISTING									
LOCAL IMPROVEMENTS **- Ongoing Program.** Council approved $195,000 for the year 2002 on December 12, 2001	3-3	3D-01	**723**	**500**	**500**	**600**	**600**	**600**	**3,523**
PUBLIC WORKS									
Regional Streets									
New Transportation Facilities:									
Moray St Extension to Grant Ave	3-4	3D-02	6,946						6,946
Chief Peguis Trail - Henderson Hwy to Lagimodiere Blvd	3-5	3D-02						1,000	1,000
Silver Ave. Extension - St. James Street to Madison St. Council approved $700,000 for the year 2002 on July 18, 2001	3-6	3D-02	825						825
Total New Transportation Facilities		. . .	**7,771**					**1,000**	**8,771**
Street Improvements:									
Kenaston Blvd - Academy Rd to Taylor Ave	3-7	3D-01	100	100	400	1,100	100	100	1,900
Dakota St - Abbotsford Cr to Paddington Rd	3-8	3D-01			2,890				2,890
- Developers					283				283
St Anne's Rd - Novavista Dr to Warde Ave	3-9	3D-01					300		300
Traffic Engineering Improvement Various Locations	3-10	3C-03	500	700	1,000	1,000	1,000	1,000	5,200
Land Acquisition - Transportation Rights-of-Way - Various Locations	3-11	3D-01			600				600
Pedestrian and Cycle Facilities - Various Locations	3-12	3C-01	300	100	300	300	500	500	2,000
Total Street Improvements		. . .	**900**	**900**	**5,473**	**2,400**	**1,900**	**1,600**	**13,173**
Regional Street Renewals:									
Street Renewals - Annual Program	3-13	3D-01	6,075	5,340	9,843	9,586	9,678	9,959	50,481
Bishop Grandin Blvd - St. Anne's Rd to the Fort Garry Bridge	3-14	3D-01	800	800					1,600
Inkster Blvd - Main St to Lansdowne Ave	3-15	3D-01	300	200	200	200	200		1,100
Main St - Lombard Ave to Disraeli Freeway	3-16	3D-01			1,195				1,195
- Canada/Manitoba Infrastructure Program					2,005				2,005
Sidewalk/Curb Renewal Program - Regional Streets	3-17	3D-01	350	290	500	500	500	500	2,640
Total Regional Street Renewals		**. . .**	**7,525**	**6,630**	**13,743**	**10,286**	**10,378**	**10,459**	**59,021**

CAPITAL PROJECTS SUMMARY			PRELIMINARY CAPITAL						
(in Thousands of $)	DETAIL	PLAN							2002-2007
	PAGE	WPG.	2002	FORECAST					6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
Waterway Crossing and Grade Separations:									
Waterway Crossing and Grade Separations - Annual Maintenance Program	3-18	3D-01	300	850	2,160	4,250	6,242	6,200	20,002
Bridge Deck - Deck Sealing Program	3-19	3D-01	400						400
Provencher Paired Bridges (Red River)	3-20	3D-01	10,000	10,000	8,000	6,100			34,100
- Canada/Manitoba Infrastructure Program			4,000	2,700					6,700
- Interim Financing			13,100	1,000	(8,000)	(6,100)			
Disraeli Bridge and Overpass Facility	3-21	3D-01	150	250	150	1,000	4,500		6,050
Redwood Bridge	3-22	3D-01	500	4,000					4,500
Total Waterway Crossings & Grade Separations			**28,450**	**18,800**	**2,310**	**5,250**	**10,742**	**6,200**	**71,752**
TOTAL REGIONAL STREETS		. . .	**44,646**	**26,330**	**21,526**	**17,936**	**23,020**	**19,259**	**152,717**
Local Streets									
Local Street Renewal Program - Various Locations	3-23	3D-01	3,447	8,800	9,723	10,115	7,000	10,978	50,063
- Frontage Levy			9,750						9,750
- Provincial Contribution			5,000	5,000	5,000	5,000	5,000	5,000	30,000
Sidewalk Renewal Program - Various Locations	3-24	3D-01	150	400	400	400	400	400	2,150
- Frontage Levy			250						250
Panet Rd Expansion - Munroe Ave to Concordia Ave	3-25	3D-01					3,000		3,000
Curb Repair Program - Various Locations	3-26	3D-01	250	250	250	250	250	250	1,500
Lane Renewals - Various Locations	3-27	3D-01		1,281	1,000	1,000	1,000		4,281
Waterfront Drive	3-28	3D-02		145					145
- Transfer - 2001 Operating			1,698						1,698
- Canada/Manitoba Infrastructure Program			2,710	262					2,972
TOTAL LOCAL STREETS		. . .	**23,255**	**16,138**	**16,373**	**16,765**	**16,650**	**16,628**	**105,809**
Asset Management System - Various Divisions	3-29	3D-01	160	200	125	200	275	250	1,210
Land Drainage Sewers - Regional/Local Streets	3-30	3D-08	250	250	250	250	250	250	1,500
TOTAL REGIONAL AND LOCAL STREETS			**68,311**	**42,918**	**38,274**	**35,151**	**40,195**	**36,387**	**261,236**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
			2002	FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
Parks and Open Space									
Streets - Aesthetic Improvements	3-31	5E-02		100	114	257	211		682
Reforestation Program - Improvements	3-32	5E-03	500	800	383	457	500	850	3,490
Athletic Fields - Phased Progression	3-33	5D-02		262	168		616		1,046
Athletic Fields - Improvements	3-34	5D-02		100	198	695			993
Parks - Phased Progression	3-36	5D-02		1,671	495	273	150		2,589
Parks - Improvements	3-38	5D-02	323	260	294	300	200	1,700	3,077
Playground Upgrades	3-39	5D-02						250	250
Pathway/Roadway/Tennis Court Upgrading	3-40	5D-02						150	150
TOTAL PARKS AND OPEN SPACE			**823**	**3,193**	**1,652**	**1,982**	**1,677**	**2,950**	**12,277**
Building Services									
Community Centres - Refurbishing and Improvements	3-41	5D-02	411	1,150	400	350	350	350	3,011
Building Refurbishing/Improvements - Arenas	3-42	5D-02	450	450	670	175	325	325	2,395
Building Refurbishing/Improvements - Indoor Aquatic Facilities	3-43	5D-02	753	845	1,270	350	1,200	1,200	5,618
Building Refurbishing/Improvements - Outdoor Aquatic Facilities	3-44	5D-02		150		195	195	250	790
Building Refurbishment/Improvements - Community Facilities	3-45	5D-02		400	480	200	200	200	1,480
A/C Plant Refurbishing - Ozone Depletion Act Compliance	3-46	5A-05				200	200	200	600
Fire/Life Safety Replacement/Asbestos Removal	3-47	5A-05				225	225	225	675
Energy Conservation Initiatives	3-48	5A-04				125	125	125	375
TOTAL BUILDING SERVICES			**1,614**	**2,995**	**2,820**	**1,820**	**2,820**	**2,875**	**14,944**
TOTAL PUBLIC WORKS			**70,748**	**49,106**	**42,746**	**38,953**	**44,692**	**42,212**	**288,457**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
COMMUNITY INCENTIVE GRANT PROGRAM	3-49	1B-01	**1,082**	**1,393**	**1,393**	**1,393**	**1,393**	**1,393**	**8,047**
COMMUNITY SERVICES									
Assiniboine Park Amenities Development	3-50	5D-03	100		950	1,000	500	600	3,150
Assiniboine Park Amenities Improvements	3-51	5D-03	270	545	100	605		642	2,162
Computer Acquisition - Upgrade Reorganization and Customer Service	3-52	2C-05	100	100					200
Library Replacement - Various	3-53	4D-02				850	811	360	2,021
Millennium Library (Conditional Upon Other Funding Being in Place)	3-54	4D-02	1,000	1,000	1,000				3,000
- Library Technology Reserve			400	600					1,000
- Winnipeg Library Foundation				3,000	4,000				7,000
- Canada/Manitoba Infrastructure Program				3,000	3,000				6,000
St. James Centennial Pool Multi-Use Expansion	3-55	5D-02	1,030						1,030
- Canada/Manitoba Infrastructure Program			2,000						2,000
Security Systems - Various Branches	3-56	4D-02						129	129
Community Computer Access Program	3-57	4D-02	425	280	280				985
Library Furniture Replacement Program	3-58	4D-02						200	200
Integrated Property Based Information Systems	3-59	2C-05		250		250			500
Customer Information/Registration and Booking System	3-60	2C-05						350	350
TOTAL COMMUNITY SERVICES		. . .	**5,325**	**8,775**	**9,330**	**2,705**	**1,311**	**2,281**	**29,727**
WINNIPEG POLICE SERVICE									
Renovations - 5th Floor Public Safety Building	3-61	2B-04				500			500
Automated Fingerprint Identification System - Palm Print Update	3-62	2B-05						250	250
TOTAL WINNIPEG POLICE SERVICE		. . .				**500**		**250**	**750**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)* FUNCTION/PROJECT	DETAIL PAGE NO.	PLAN WPG. IND.	PRELIMINARY CAPITAL 2002 ESTIMATE	FORECAST 2003	2004	2005	2006	2007	2002-2007 6 YEAR TOTAL
FIRE PARAMEDIC SERVICE									
Replacement of Station No. 12	3-63	4A-06					1,600		1,600
Fire Protection Upgrade for 3 Storey Fire Stations	3-64	4A-06		263					263
Water Main Extension for Fire Fighting Training	3-65	4A-06		399					399
Burn Building Improvements	3-66	4A-06				441			441
Replacement of Station No. 21 - 730 Pandora Ave.	3-67	4A-06				1,579			1,579
Land Acquisition - Station No. 18	3-68	4A-06		279					279
Replacement of Station No. 27	3-69	4A-06						1,200	1,200
TOTAL FIRE PARAMEDIC SERVICE		. . .		**941**		**2,020**	**1,600**	**1,200**	**5,761**
PLANNING, PROPERTY AND DEVELOPMENT									
Civic Accommodations									
General Building Renovation and Refurbishing	3-70	2B-04	400	300	300	500	500	500	2,500
Civic Buildings - Barrier Free Access	3-71	4B-01	206		104		150	250	710
Removal of Asbestos	3-72	4B-02	168		168		200	100	636
Administration Building Alterations	3-73	2B-04		200	200				400
510 Main Street - Elevator Controls	3-74	2B-04	390						390
Roof Replacement	3-75	2B-04						250	250
Fire Safety Upgrading - Various Locations	3-76	2B-04	100	400			200	200	900
Central Yard Relocation	3-77	2B-04		1,382	1,600	500			3,482
Public Safety Building - Exterior Cladding	3-78	2B-04	550	3,000	1,500	1,000			6,050
Cooling Plant Refurbishing	3-79	2B-04	300	850				150	1,300
Energy Conservation	3-80	5A-04			225	200	200	200	825
Restoration of Entrance Gates	3-81	3D-01						200	200
Civic Centre Carpark Tunnel	3-82	2B-04						200	200
Tenant Improvement Prepayment - Major Department	3-83	2B-04				600	500	500	1,600
Historic Building Stabilization	3-84	5B-04		500		500			1,000
Major Building HVAC Upgrades	3-85	2B-04					500	400	900
Building Envelope - Evaluation and Emergency Repair	3-86	2B-04					500	1,000	1,500
510 Main Courtyard Redevelopment	3-87	2B-04	1,092						1,092
TOTAL CIVIC ACCOMMODATIONS			**3,206**	**6,632**	**4,097**	**3,300**	**2,750**	**3,950**	**23,935**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
			2002	FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
Planning, Property and Development									
Computer Automation	3-88	2B-04				200	200	300	700
Implementation and Expansion of BUILD	3-89	2B-04	125	100					225
Document Imaging and Management with BUILD	3-90	2B-04	200						200
Expand Archibus Program to Integrate with Maximo System	3-91	2B-04	100	100					200
Land Acquisition for General Unspecified Purposes	3-92	2B-04	300			300			600
Weather Protected Pedestrian System	3-93	1A-06		250	210			450	910
Streetscaping	3-94	1A-05					242	400	642
Riverbank Stabilization for City-Owned Riverbanks	3-95	5C-04	200	200	200	200		200	1,000
Riverbank Greenway Programs	3-96	5C-02	104	358		350		350	1,162
Land Acquisition - Riverbank	3-97	5C-01		200		300		300	800
Parks Development - Developer Payback	3-98	5E-01	200						200
Cemeteries - Improvements	3-99	2B-04		166	501		200	200	1,067
Subtotal			**1,229**	**1,374**	**911**	**1,350**	**642**	**2,200**	**7,706**
Building Communities									
Neighbourhood to be specified	3-100	1B-01	1,350	1,075	1,500	1,200	500	600	6,225
- Provincial UCPA III			1,350						1,350
- Provincial UCPA IV				1,075	1,500	1,200	500	600	4,875
Total Building Communities		. . .	**2,700**	**2,150**	**3,000**	**2,400**	**1,000**	**1,200**	**12,450**
TOTAL PLANNING, PROPERTY AND DEVELOPMENT			**3,929**	**3,524**	**3,911**	**3,750**	**1,642**	**3,400**	**20,156**
CORPORATE FINANCE									
Connexus	3-101	2B-04	**3,645**	**3,000**	**1,500**	**2,500**	**2,500**		**13,145**
CITY CLERKS									
Office Automation - City Clerks	3-102	2B-05			100	200	200	200	700
Electronic Records Management	3-103	2B-04	200	260	50				510
Election Systems	3-104	2B-04	100						100
TOTAL CITY CLERKS			**300**	**260**	**150**	**200**	**200**	**200**	**1,310**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
CORPORATE INFORMATION TECHNOLOGY									
Communications Network Infrastructure	3-105	2C-05	698	602	723	611	610	649	3,893
Network Computing Initiatives	3-106	2C-05	151	251	251	199	204	211	1,267
E-Government	3-107	2C-05	500	1,850	2,583	1,680	1,682	1,689	9,984
TOTAL CORPORATE INFORMATION TECHNOLOGY		. . .	**1,349**	**2,703**	**3,557**	**2,490**	**2,496**	**2,549**	**15,144**
PROPERTY ASSESSMENT									
Assessment Automation	3-108	2B-04		**500**	**500**		**1,000**	**500**	**2,500**
NON-DEPARTMENTAL									
Convention Centre Cladding	3-109	2C-10	1,700						1,700
- Provincial Funding from VLT Revenues			1,700						1,700
Special Innovative Capital	3-110	2C-10	2,961		994	3,092	854	2,643	10,544
TOTAL NON-DEPARTMENTAL			**6,361**		**994**	**3,092**	**854**	**2,643**	**13,944**
TRANSIT									
Bus Radio System Replacement with AVL Enhancement [(1)]	3-111	3C-02		2,301	3,659				5,960
Regular Transit Buses	3-112	3C-02							
- Transit Bus Replacement Reserve			5,409	6,330	6,330	7,382	7,382	8,132	40,965
- Province - UCPA III			3,000						3,000
- Province - UCPA III Unconditional			2,302						2,302
- Province - UCPA IV				3,000	3,000	3,000	3,000	3,000	15,000
- Province - UCPA IV Unconditional				2,633	2,307	2,797	2,962	4,972	15,671
Fare Collection System [(1)]	3-113	3C-02				2,000	4,000		6,000
Innovative Transit Program [(1)]	3-114	3C-02	200	200	200	700	700	700	2,700
Transit Building Replacement/Refurbishment [(1)]	3-115	3C-02			100				100
Metrobus (Stage 1) [(1)]	3-116	3D-03				250	5,000	5,000	10,250
TOTAL TRANSIT		. . .	**10,911**	**14,464**	**15,596**	**16,129**	**23,044**	**21,804**	**101,948**

[(1)] Total Transit (Internal Financing - Equity In Capital Assets Fund)

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
HYDRO ELECTRIC SYSTEM									
Street Lighting - Tax-Supported Portion									
Replace Wood Pole Lighting with Ornamental Lighting	3-117	4B-03		100	100	100	100	100	500
Upgrading Lighting Plant on Bridges	3-118	4B-03			250	250	250	300	1,050
TOTAL STREET LIGHTING (Internal Financing - Equity In Capital Assets Fund)		. . .		**100**	**350**	**350**	**350**	**400**	**1,550**
Utilities Supported Portion									
Generation - Pointe du Bois	3-119	3D-07	18,700	18,000	6,000	4,750	18,500	21,750	87,700
Generation - Slave Falls	3-120	3D-07	2,800	5,200	12,300	8,600	3,100	2,300	34,300
Transmission Lines	3-121	3D-07	6,300	8,800	8,500	6,850	9,000	12,000	51,450
Distribution - Substations	3-122	3D-07	3,250	2,400	4,050	8,450	5,100	3,300	26,550
Distribution - Overhead	3-124	3D-07	1,200	1,200	1,200	1,200	1,200	1,200	7,200
Distribution - Underground	3-125	3D-07	3,100	3,100	3,840	4,940	5,140	3,840	23,960
Hydro Office/Other Buildings	3-126	3D-07	1,290	1,580	740	250	300	600	4,760
Customer Premises - Distribution Automation and Automatic Meter Reading	3-127	3D-07			500	2,000	2,000	2,000	6,500
Communications System - Municipal Fibre Cable	3-128	3D-07	600	600	600				1,800
TOTAL HYDRO (Utility Supported)		. . .	**37,240**	**40,880**	**37,730**	**37,040**	**44,340**	**46,990**	**244,220**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL 2002	FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
WATER & WASTE									
Land Drainage and Flood Control - Tax-Supported Portion									
LAND DRAINAGE AND FLOOD CONTROL - REGIONAL									
Combined Sewer Flood Relief	3-129	3D-08							
- Frontage Levy			4,500	7,200	7,200	7,200	7,200	7,200	40,500
Flood Relief Sewers - Separate	3-130	3D-08							
- Frontage Levy				300	300	300	300	300	1,500
Impoundment Shoreline Replacement/Upgrading (2)	3-131	3D-08	200		100	100	100	100	600
Regional Flood Protection (2)	3-132	3D-08	294	344	344	450	450	450	2,332
Flood Pumping Station Reliability Upgrades (2)	3-133	3D-08	1,000	1,000	1,500	1,100	600	900	6,100
Land Drainage Sewers Outfall Gate Structures (2)	3-134	3D-08	1,450	500	2,000	2,000	1,450	1,450	8,850
Development Agreement Paybacks:	3-135	3D-08							
- Developer Capacity Charges Financing				335	1,400		600		2,335
Flood Activity/Emergency Information System (2)	3-136	3D-08	300						300
Floodplain Management (2)	3-137	3D-08	300					700	1,000
Permanent Secondary Dikes (2)	3-138	3D-08			500				500
- Provincial/Federal Contribution			5,000	600					5,600
St. Germain/Vermette Land Drainage Project (2)	3-139	3D-08						1,000	1,000
St. Vital Perimeter South Hydrogeological Assessment (2)	3-140	3D-05	120						120
Permanent Land Drainage Pumping Station at Kilkenny and Rice (2)	3-141	3D-08				800			800
Seine River Waterway Acquisition (2)	3-142	3D-08	100	150	150	150	150	150	850
Primary Dike Upgrading (2)	3-143	3D-08					1,000	800	1,800
Bibeau Drain Inlet Structure and Safety Grate (2)	3-144	3D-01	250						250
Land Drainage Safety Upgrading Program (2)	3-145	3D-01		200	200	500	500		1,400
Fernbank Ave Land Drainage Sewer	3-146	3D-08							
- Developer Capacity Charges Financing						875			875
South Tuxedo Stormwater Retention Basin	3-147	3D-08							
- Developer Capacity Charges Financing						500	1,100		1,600
Charleswood & Wilkes South Land Drainage Project (2)	3-148	3D-08						1,000	1,000
Harstone Outfall (2)	3-149	3D-08	860						860
Kildare Trunk Permanent Flood Pumping Station (2)	3-150	3D-08					500		500
TOTAL LAND DRAINAGE AND FLOOD CONTROL - REGIONAL		. . .	**14,374**	**10,629**	**13,694**	**13,975**	**13,950**	**14,050**	**80,672**

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
			2002	FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
LAND DRAINAGE AND FLOOD CONTROL - RESIDENTIAL									
Combined Sewer Renewals - Frontage Levy	3-151	3D-01	12,080	11,080	11,080	11,080	11,080	11,080	67,480
Outfall Maintenance [2]	3-152	3D-01	500	200	200	200	200	200	1,500
TOTAL LAND DRAINAGE AND FLOOD CONTROL - RESIDENTIAL		. . .	**12,580**	**11,280**	**11,280**	**11,280**	**11,280**	**11,280**	**68,980**
TOTAL LAND DRAINAGE AND FLOOD CONTROL		. . .	**26,954**	**21,909**	**24,974**	**25,255**	**25,230**	**25,330**	**149,652**

[2] Total Land Drainage and Flood Control (Internal Financing - Equity In Capital Assets Fund)

WATER WORKS SYSTEM - Utility Supported									
Long Term Zebra Mussel Mitigation [3]	3-153	3D-05			1,000				1,000
Shoal Lake Aqueduct Condition Assessment & Rehabilitation - Aqueduct Renewal Reserve Funding	3-154	3D-05	6,100	3,900					10,000
Saskatchewan Avenue Feedermain [3]	3-155	3D-05				1,163			1,163
Water Treatment Plant - Functional & Detailed Design & Construction	3-156	3D-05			34,000	68,000			102,000
- Water Treatment Reserve Funding			6,000	26,000	50,000	12,000			94,000
GWWD Railway Bridge Replacement [3]	3-157	3D-05	530					550	1,080
Lagimodiere Boulevard Feedermain Extension [3]	3-158	3D-05				1,300			1,300
McPhillips Pumping Station - Natural Gas Engine Replacement [3]	3-159	3D-05				1,250	750		2,000
MacLean Pumping Station - Natural Gas Engine Replacement [3]	3-160	3D-05				2,000			2,000
Water SCADA Replacement [3]	3-161	3D-05		1,275					1,275
Computerized Work Management System [3]	3-162	3D-05	350	275	275				900
Chlorine System Improvement [3]	3-163	3D-05		100	900				1,000
Branch II Aqueduct - Valves at Interconnection [3]	3-164	3D-05				100	1,200		1,300
Tache Booster Pumping Station Upgrading [3]	3-165	3D-05						1,000	1,000
Shoal Lake Aqueduct Intake Structure Condition Assessment [3]	3-166	3D-05					200	800	1,000
Disraeli Feedermain Condition Assessment [3]	3-167	3D-05			100				100
Watermain Renewals - Frontage Levy	3-168	3D-01	9,000	7,000	7,000	7,000	7,000	7,000	44,000
TOTAL WATERWORKS (Utility Supported)		. . .	**21,980**	**38,550**	**93,275**	**92,813**	**9,150**	**9,350**	**265,118**

[3] Financed from Waterworks Retained Earnings

CAPITAL PROJECTS SUMMARY *(in Thousands of $)*	DETAIL PAGE	PLAN WPG.	PRELIMINARY CAPITAL						
				FORECAST					2002-2007 6 YEAR
FUNCTION/PROJECT	**NO.**	**IND.**	**2002 ESTIMATE**	**2003**	**2004**	**2005**	**2006**	**2007**	**TOTAL**
SEWAGE DISPOSAL SYSTEM - Utility Supported									
SEWAGE DISPOSAL - REGIONAL									
Primary Clarifier Covers - NEWPCC [4]	3-169	3D-06		300	6,900				7,200
Wastewater Disinfection - NEWPCC - Environmental Reserve Funding	3-170	3D-06	8,520						8,520
Chlorine System Improvements - NEWPCC [4]	3-171	3D-06		200	2,800				3,000
Outfall Capacity & Flood Protection Upgrading - NEWPCC [4]	3-172	3D-06				750	1,000		1,750
High River Level (Flood) Protection - SEWPCC [4]	3-173	3D-06	300	1,700					2,000
Capacity Study/Preliminary Engineering - SEWPCC [4]	3-174	3D-06	300	1,600	1,600				3,500
Primary Clarifier Expansion - SEWPCC [4]	3-175	3D-06	250	8,500					8,750
Wastewater Disinfection - WEWPCC - Environmental Reserve Funding	3-176	3D-06		800	980	950			2,730
Lift Station Upgrading [4]	3-177	3D-06	250	250	250	250	250	250	1,500
Combined Sewer Overflow (CSO) Management Strategy & Miscellaneous Mitigation - Environmental Reserve Funding	3-178	3D-06	1,000	5,000	5,000	5,000	5,000	5,000	26,000
Warde Interceptor Sewer [4]	3-179	3D-06		1,300					1,300
Inflow/Infiltration/Cross-Connection Study and Mitigation [4]	3-180	3D-06				700	1,300		2,000
Sewer System Isolation in Areas Protected by Secondary Dikes [4]	3-181	3D-06				1,000			1,000
Computerized Work Management System [4]	3-182	3D-06	350	275	275				900
Boiler Replacements - NEWPCC [4]	3-183	3D-06	250	250		700			1,200
Raw Sewage Pump Replacement - NEWPCC [4]	3-184	3D-06					800	800	1,600
Biosolids - Alternative Disposal Study [4]	3-185	3D-06			400	600			1,000
Centrate Treatment - NEWPCC - Environmental Reserve Funding	3-186	3D-06		500	10,000				10,500
Montcalm Pumping Station & Forcemain Upgrade [4]	3-187	3D-06	700						700
Mager Drive Pumping Station Upgrade [4]	3-188	3D-06	600						600
Northeast Interceptor Extension - Regent to Dugald [4]	3-189	3D-06						5,500	5,500
River Water Quality Hearings - Environmental Reserve Funding	3-190	3D-06	200						200
TOTAL SEWAGE DISPOSAL - REGIONAL		. . .	**12,720**	**20,675**	**28,205**	**9,950**	**8,350**	**11,550**	**91,450**
SEWAGE DISPOSAL - RESIDENTIAL									
Wastewater Sewer Renewal - Frontage Levy	3-191	3D-01	**420**	**420**	**420**	**420**	**420**	**420**	**2,520**
TOTAL SEWAGE DISPOSAL (Utility Supported)		. . .	**13,140**	**21,095**	**28,625**	**10,370**	**8,770**	**11,970**	**93,970**

[4] Financed from Sewage Disposal Retained Earnings