Infrastructure Services 2008-2010 Capital Budgets

Finance Committee Meeting Monday, October 15th, 2007

Presented by: Greg Clausen
General Manager of Infrastructure Services



Agenda

- Introduction
- History of Infrastructure Services
 Capital Budget 2004-2008
- Highlight key items on each budget division
- Each Director will answer any specific questions

History of Infrastructure Capital Budgets 2004 – 2008 (in millions of dollars)

	2004	2005	2006	2007	2008
Environmental Services	2.9	1.0	1.0	1.0	1.1
Facilities *	0.9	0.9	0.9	1.3	1.4
Fleet	3.0	3.4	2.5	2.6	3.0
Roads	11.4	18.4	35.1 **	32.1	28.3
Water/Wastewater	14.6	15.0	16.0	20.4	27.4
TOTAL	32.8	38.7	55.5	57.4	61.2

^{* 2003-2006} based on 45% allocation of total facilities budget as per the split initiated in 2007.

^{**} Includes one time Provincial funding commitment of \$10 M.



Environmental Services

•	Total Funded	\$1	,070,959
•	Unfunded	\$	300,000

Key Points

1)	Extend organic pilot project to June 2008	\$ 200,000
2)	Investigate alternative use for shingles & tires	\$ 58,000
3)	Litter containers	\$ 140,000

Unfunded \$ 300,000

Land Acquisition around Landfill Sites



Facilities

(Infrastructure Services & Emergency Services)

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Unfunded

\$1,448,197

\$3,214,000

Key Points

1) **CLELC Upgrades**

2) TDS Upgrades

\$ 345,000

\$ 555,000



Fleet Services

Funded

Unfunded

\$2,951,000

\$4,499,000

Key Points

- 1) Re-establish Fleet Co-Ordinating Committee
- 2) Improve prioritization of vehicle replacement



- Funded
- Unfunded

- \$28,331,485
- \$11,809,000

Key Points

- 1) Pre-spending of 2009 and 2010
 - Detailed accurate cost estimates
 - Detailed engineering
 - Environmental assessments/updates
 - Property acquisition
 - Utility co-ordination



- Projects take, on average, 2 years to develop, for example
 - Long Lake Road
 - Kingsway East
 - MR 80 (69N McCrea Heights)
 - MR 15 (Main Street Val Caron)
- Maley Drive new project



Allocation of Capital Budget

•	Major Roads – Arterial		30%
•	Minor Roads, Local Streets + Sidewalks		20%
•	New Roads/Widenings		20%
•	Bridges		15%
•	Stormsewer Systems		5%
•	Engineering – consulting, design, supervision		5%
•	Traffic signals, new and upgrades		1%
•	Misc. streetlights, crack sealing &		
	contingencies		4%
		4	100%



Sustainability

- Safety	20%
 Assc. with WWW Projects 	20%
 Economic & Development Oppts. 	15%
 Environmental & Traffic 	<u>15%</u>
	70%

Condition Rating/Cost Benefit
 30%



- Distributed just over \$5 million per year for local roads, based on need, over 12 Wards over the next three years
- Other unfunded projects, at the end of 2010:
 - Kingsway Realignment Property Acquisition
 - MR15 (Azilda to Chelmsford)
 - South entrance to University (south shore of Lake Ramsey)
 - LaSalle-Barrydowne Intersection Upgrades
- In 2009, new growth subdivisions to be added to Operations Budget
- Extensive co-ordination with WWW distribution
 & collection systems

- Major culvert replacement program (\$14.6 million over 3 years)
- Mandatory bi-annual structural bridge analysis
- Pavement Management System bi-annual update



Water (not from tax levy)

•	Funded	\$13,133,344
•	Unfunded (Levack Water System)	\$10,500,000

Key Points

1)	Levack W.S.	\$ 3,500,000
2)	Wanapitei WTP	\$ 3,500,000
3)	New Valley Well	\$ 950,000
4)	Infrastructure Master Plans	\$ 350,000
	(estimate \$2M over next four years)	



Wastewater (not from tax levy)

• Funded \$14,255,000

Key Points

1) Biosolids Sludge Odour Issue	\$ 4,000,000
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- Total Cost (2008-2012) \$30,000,000 (+/-)
- 2) Sudbury WWTP \$ 2,000,000
- 3) Provincial Pollution Prevention Control Plan (PPPCP)

\$ 250,000



Thank you

Questions?

