

Infrastructure Services 2010 – 2012 Capital Budget

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AGENDA

- History of Infrastructure Services
 Capital Budget 2006-2010
- Highlight key projects on each division's budget in 2010, 2011 and 2012
- Specifics of 2010 Capital Budget



History of Infrastructure Capital Budgets 2006 – 2010 (in millions of dollars)

| | 2006 | 2007 | 2008 | 2009 | 2010 |
|------------------------|--------------------------|------|--------------------------|------|-------------------|
| Environmental Services | 1.0 | 1.0 | 1.1 | 1.3 | 1.6 |
| Facilities | 0.9 | 1.3 | 1.4 | 1.8 | 4.2 4 |
| Fleet | 2.5 | 2.6 | 3.0 | 2.8 | 2.9 |
| Roads | 35.1 | 32.1 | 32.3 2 | 32.8 | 74.0 ³ |
| Water/Wastewater | 16.0 | 20.4 | 27.4 | 25.1 | 23.0 |
| TOTAL | 55.5 ¹ | 57.4 | 65.2 ² | 63.9 | 105.8 3,4 |

- 1 Includes one time Provincial funding of \$10 M.
- 2 Includes one time Provincial funding of \$4 M.
- 3 Includes \$38.6 M of Infrastructure Stimulus Funding.
- 4 Includes \$2.3 M for 199 Larch Street.



HIGHLIGHTED PROJECTS - 2010

Roads

- MR 80 – 4 laning Frost to Glen

- Regent Street

- Three (3) ISF Projects

- Junction Creek S.W.M.

- Maley Drive Engineering

Water/Wastewater

- Biosolids

- New Valley Wells

- Wanapitei Water Treatment Plant Phases 2 & 3

- Water/Wastewater Master Plan

- Sudbury Wastewater Treatment Plant Upgrades

• Environmental Services - Walden Landfill Site Closure



HIGHLIGHTED PROJECTS - 2011

Roads

- Municipal Road 8 and Radar Road
- Levesque/Bancroft
- LaSalle/Notre Dame Intersection Improvement
- Water/Wastewater Biosolids
 - New Valley Wells
 - Water/Wastewater Master Plan
 - Gatchell Outlet Sanitary Sewer Replacement
 - Sudbury Wastewater Treatment Plant Upgrades



HIGHLIGHTED PROJECTS - 2012

Roads

- Garson/Coniston Road Phase II
- Barrydowne Road Westmount to Kingsway
- Niemi Road
- Brady St./Douglas (Lloyd to Lorne)
- Water/Wastewater Biosolids

 - Selwood, Capreol (watermain)
 - Gatchell Outlet Sanitary Sewer Replacement
 - Sudbury Wastewater Treatment Plant Upgrades



ENVIRONMENTAL SERVICES - 2010

• Funded \$1.62 M

Key Funded Projects

 Walden Landfill – Cell Closure & Construction of Small Vehicle Transfer Station

\$1.12 M

2) Sudbury Landfill Site – Demolition & Construction – Recycling Site Phase I

\$0.08 M

3) Organic Waste Collection and Processing Pilot Review Phase II



FACILITIES - 2010

| • | Funded | \$4.20 M |
|---|----------|----------|
| • | Unfunded | \$6.10 M |

| 1) | Infrastructure Facilities | \$0.58 M |
|----|---|----------|
| 2) | EMS/Fire Facilities | \$0.38 M |
| 3) | Various Projects | \$0.40 M |
| 4) | Tom Davies Square & Municipal Buildings | \$0.41 M |
| 5) | 199 Larch Street | \$2.32 M |



FLEET SERVICES - 2010

• Funded \$ 2.94 M

• Unfunded \$ 4.74 M

Key Funded Vehicles

1) Replacement of Small Vehicles \$ 1.40 M

2) Replacement of Heavy Equipment \$ 1.54 M



ROADS - 2010

| • | Funded | \$74.0 M |
|---|----------|----------|
| • | Unfunded | \$46.2 M |

| 1) | Infrastructure Stimulus Fund Projects | \$38.60 M |
|----|--|-----------|
| 2) | Class 4 to 6 Roads (City Wide) | \$ 5.42 M |
| 3) | Regent Street from Bouchard to Caswell | \$ 2.75 M |
| 4) | Bridge Rehabilitation – Elm/Paris Street Bridge | \$ 1.50 M |
| 5) | East Branch Junction Creek Study and Slope Stabilization | \$ 0.30 M |



ROADS Allocation of Capital Budget - 2010

| B ₁₁ | dget 10 |
|---|----------|
| | Sudbury. |
| contingencies) | \$74.0 M |
| Miscellaneous (Streetlights, crack sealing & | \$ 3.4 M |
| Traffic Signals; new and upgrades | \$ 0.3 M |
| Engineering – consulting, design, supervision | \$ 6.0 M |
| Storm Water Systems | \$ 2.0 M |
| Bridges | \$ 2.2 M |
| New Roads/Widenings | \$ 9.6 M |
| Minor Roads, Local Streets & Sidewalks | \$ 6.1 M |
| Major Roads – Arterial | \$ 5.8 M |
| Infrastructure Stimulus Fund Projects | \$38.6 M |
| | |

WATER TREATMENT & DISTRIBUTION - 2010

| • | Funded | \$11.7 M |
|---|----------|----------|
| • | Unfunded | \$26.9 M |

| 1) | Wahnapitei WTP Phase II and III | \$ 0.92 M |
|----|---|-----------|
| 2) | New Valley Wells | \$ 0.95 M |
| 3) | Frozen Water Service Relocation Program | \$ 0.50 M |
| 4) | Co-ordination with Roads Projects | \$ 1.08 M |



WASTEWATER COLLECTION & TREATMENT - 2010

| • | Funded | \$11.3 M |
|---|----------|----------|
| • | Unfunded | \$35.8 M |

| 1) | Biosolids | \$ X | M |
|----|--|------------|-----|
| 2) | Sudbury WWTP (2009-2014 - \$11.0 M) | \$ 2.0 | M |
| 3) | Valley East Wastewater Treatment Plant | \$ 0.75 | 5 M |
| 4) | Co-ordination with Roads Projects | \$ 0.50 |) M |



Thank You.

Questions?





Infrastructure Services