

## **AGENDA**

### **THE SEVENTEENTH MEETING OF THE ONE HUNDRED AND TWENTY-SEVENTH COUNCIL OF THE CORPORATION OF THE CITY OF ST. THOMAS**

**COUNCIL CHAMBERS      6:00 P.M. CLOSED SESSION**  
**CITY HALL              7:00 P.M. REGULAR SESSION              MARCH 12TH, 2007**

#### **ROUTINE PROCEEDINGS AND GENERAL ORDERS OF THE DAY**

OPENING PRAYER

DISCLOSURES OF INTEREST

MINUTES

DEPUTATIONS

COMMITTEE OF THE WHOLE

REPORTS OF COMMITTEES

PETITIONS AND COMMUNICATIONS

UNFINISHED BUSINESS

NEW BUSINESS

BY-LAWS

PUBLIC NOTICE

NOTICES OF MOTION

ADJOURNMENT

CLOSING PRAYER

#### **THE LORD'S PRAYER**

Alderman H. Chapman

#### **DISCLOSURES OF INTEREST**

#### **MINUTES**

Confirmation of the minutes of the meetings held on March 5th, 2007.

#### **DEPUTATIONS**

Mr. Mark Cosens, Chairman, St. Thomas Downtown Development Board, will be in attendance to discuss the proposed Yellow Ribbon Campaign.

#### **COMMITTEE OF THE WHOLE**

Council will resolve itself into Committee of the Whole to deal with the following business.

**PLANNING AND DEVELOPMENT COMMITTEE** - Chairman H. Chapman

#### **UNFINISHED BUSINESS**

Minimum Maintenance By-Law - Ontario Heritage Act

#### **NEW BUSINESS**

**BUSINESS CONCLUDED****ENVIRONMENTAL SERVICES COMMITTEE** - Chairman T. Johnston**UNFINISHED BUSINESS**Road and Sidewalk Reserve FundProposed Playground Development - Feasibility Analysis of Proposed Public/Private Partnership between City of St. Thomas and Faith Baptist Church

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Green Lane Landfill Purchase by the City of Toronto - Status Report - Possible Waste Management Contract Extension

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**NEW BUSINESS**2006 Annual Report for the St. Thomas Water Distribution System2006 Annual Report St. Thomas Area Secondary Water Supply System2006 Annual Report Elgin Area Primary Water Supply System

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Report ES39-07 of the Manager of Operations &amp; Compliance. Pages 7 to 25

**BUSINESS CONCLUDED****PERSONNEL AND LABOUR RELATIONS COMMITTEE** - Chairman G. Campbell**UNFINISHED BUSINESS****NEW BUSINESS****BUSINESS CONCLUDED****FINANCE AND ADMINISTRATION COMMITTEE** - Chairman T. Shackelton**UNFINISHED BUSINESS**Cash Advances & Expenses Reimbursement ReportSt. Thomas Consolidated Courthouse Project - Police FacilitiesMayor and Council ExpensesSt. Thomas-Elgin Public Art Centre - Grant RequestSt. Thomas and District Minor Baseball Association - Grant Request2007 Capital Budget - Part 1 - Transit Station Options ReportSt. Thomas Police Services Space NeedsElgin Military Museum - Grant Request2007 Capital Budget - Part 1 - City Park Partnerships - Optimist Park - Chestnut StreetLondon-Middlesex Children's Water Festival - Grant RequestTalbot Teen Centre - Grant RequestSt. Thomas-Elgin General Hospital - Grant Request

**NEW BUSINESS**Summer Meeting Schedule

Report CC-10-07 of the City Clerk. Page 26

**BUSINESS CONCLUDED****COMMUNITY SERVICES COMMITTEE** - Chairman B. Aarts**UNFINISHED BUSINESS**Parks Pavilion RenamingWalk of FameParalympics Ontario - Request for Hosting BidsOntario Provincial Fastball Championships - Concession Services**NEW BUSINESS****BUSINESS CONCLUDED****PROTECTIVE SERVICES AND TRANSPORTATION COMMITTEE** - Chairman D. Warden**UNFINISHED BUSINESS**Leash Free Dog ParkBus Services to 1063 Talbot Street and Shopping Complex near Elm Street and Wilson AvenueTransit System and CASO StationBy-Law for LoiteringIntersection of Third Avenue and Wellington StreetWhite Street Yield SignsWings & Wheels Fundraiser - June 22nd, 23rd and 24th, 2007Replacement of Railway Ties2007 St. Anne's Community FestivalSt. Thomas Transit Terminal Building"Paws For The Cause" Fundraiser - Request for Street Closure - Mondamin StreetElgin Court Public School - Handicap Accessible Curb Cuts Holland Avenue**NEW BUSINESS**Airport Use Quarterly Report - October 1st, 2006 to December 31st, 2006

Report CC-08-07 of the Airport Superintendent. Pages 27 &amp; 28

Sale of Dispatch Equipment

Report FD02-07 of the Fire Chief. Page 29

School Area Review For Elementary School Children  
 Zone J - Monsignor Morrison School  
 Zone K - St. Raphael's School  
 Zone L - St. Gabriel's School

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Report ES32-07 of the Supervisor of Roads and Transportation. **Pages** 30 to 34

**BUSINESS CONCLUDED**

**SOCIAL SERVICES COMMITTEE** - Chairman L. Baldwin-Sands

**UNFINISHED BUSINESS**

Valleyview Food Service Contract

**NEW BUSINESS**

**BUSINESS CONCLUDED**

**REPORTS PENDING**

ROAD RESURFACING PROGRAM - BUDGET FORECASTS - J. Dewancker

**COUNCIL**

Council will reconvene into regular session.

**REPORT OF COMMITTEE OF THE WHOLE**

Planning and Development Committee - Chairman H. Chapman

Environmental Services Committee - Chairman T. Johnston

Personnel and Labour Relations Committee - Chairman G. Campbell

Finance and Administration Committee - Chairman T. Shackelton

Community Services Committee - Chairman B. Aarts

Protective Services and Transportation Committee - Chairman D. Warden

Social Services Committee - Chairman L. Baldwin-Sands

A resolution stating that the recommendations, directions and actions of Council in Committee of the Whole as recorded in the minutes of this date be confirmed, ratified and adopted will be presented.

**REPORTS OF COMMITTEES**

The Third Report of the Site Plan Control Committee **Page** 35

**PETITIONS AND COMMUNICATIONS**

St. Anne's Community Festival - Travel Trailer Siting

A letter has been received from Father Rick Dales requesting permission to locate the carnival employees accommodations at 750 Talbot Street, North America Railway Hall of Fame. **Pages** 36 & 37

Provincial Rent Bank Program

A letter has been received from the Honourable John Gerretsen, Minister of Municipal Affairs and Housing, advising that the City of St. Thomas will receive \$38,328 for the Provincial Rent Bank Program which assists tenants to avoid eviction during temporary financial setbacks.

Sale of Canada Southern Railway - CASO Lands

A letter has been received from Dr. Sharon Baker, Acting Medical Officer of Health, Elgin St. Thomas Health Unit, regarding the future of the CASO Trans Canada Trail and supporting the City's suggestion that the province purchase the CASO railway corridor. **Page 38**

St. Thomas - Elgin Tourist Association Annual General Meeting - Tuesday April 10, 2007

A letter has been received from Fiona Nesbit, President St. Thomas - Elgin Tourist Association, inviting Council and city staff to the Annual General Meeting being held on Tuesday April 10th, 2007 at 7:00 p.m. at the Elgin County Museum. The RSVP deadline is April 3rd, 2007.

Canada-Ontario Affordable Housing Program (AHP) - 78 Steele Street

A letter has been received from the Honourable John Gerretsen, Minister of Municipal Affairs and Housing, confirming funding approval of \$828,000 for 12 units for the Steele Street Apartments project under Wave 1 of the Canada-Ontario Affordable Housing Program. **Page 39**

Canada-Ontario Affordable Housing Program (AHP) - 25 Scott Street

A letter has been received from the Honourable John Gerretsen, Minister of Municipal Affairs and Housing, confirming funding approval of \$1,504,108 for 23 units for the Scott Street Apartments project under Wave 1 of the Canada-Ontario Affordable Housing Program. **Page 40**

Royal Canadian Legion District "A" Spring Convention - City Pins

A letter has been received from Marg Emery, Member Organizing Committee Royal Canadian Legion, requesting 300 St. Thomas city pins for the Royal Canadian Legion District "A" Spring Convention being held in St. Thomas from April 20th to 22nd, 2007.

St. Joseph's Catholic High School 7th Annual Track and Field Meet - City Pins

A letter has been received from Karyn Phillips, DSW St. Joseph's Catholic High School, requesting 200 St. Thomas city pins for the St. Joseph's Catholic High School 7th Annual Track and Field Meet being held at St. Joseph's Catholic High School on Wednesday May 23rd, 2007.

Kettle Creek Conservation Authority - 2006 Annual General Report

A copy of the Kettle Creek Conservation Authority - 2006 Annual General Report is available for review at the City Clerk's office.

**UNFINISHED BUSINESS**Canadian Championship - Acknowledgment SignageYellow Ribbon Month

A letter has been received from Terry Hall, Chair, Promotions Committee Downtown Development Board, supporting April Yellow Ribbon Month Proclamation and proposing that the Mayor's office and the DDB jointly purchase 100 yellow banners in the amount of \$3,000. **Page 41**

St. Anne's Community Festival - June 6-9, 2007**NEW BUSINESS****BY-LAWS****First, Second and Third Reading**

1. A by-law to confirm the proceedings of the Council meeting held on the 12th day of March 2007.

2. A by-law to amend By-Law 50-88, being Zoning By-Law for the City of St. Thomas (Permit Construction Trade - 63 Gaylord Road)

**PUBLIC NOTICE**

Notice of Intention to Adopt the City of St. Thomas 2007 Budget - Monday March 26, 2007

Pursuant to the requirements of Section 291 of the Ontario Municipal Act, the Corporation of the City of St. Thomas hereby provides notice of its intention to adopt the 2007 Budget at its meeting to be held on Monday March 26, 2007 at 7:00 p.m. in Council Chambers.

**NOTICES OF MOTION**

**CLOSED SESSION**

A resolution to close the meeting will be presented to deal with a personal matter about an identifiable individual.

**OPEN SESSION**

**ADJOURNMENT**

**CLOSING PRAYER**



Corporation of the

# City of St. Thomas

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Report No.

ES39-07

File No.

06-084

Directed to:

Alderman Tom Johnson Chair, and Members of the  
Environmental Services Committee

Date

March 12, 2007

Department:

Environmental Services

Attachment

Prepared By:

Ivar Andersen, Manager of Operations & Compliance

2006 Annual Water Reports

Subject:

2006 Annual Report for the St. Thomas Water Distribution System  
2006 Annual Report St. Thomas Area Secondary Water Supply System  
2006 Annual Report Elgin Area Primary Water Supply System

## Recommendation:

That the 2006 Annual Reports for;

- The Elgin Area Primary Water Supply System,
- The St. Thomas Water Distribution System and
- The St. Thomas Area Secondary Water Supply System

be received as information.

## Origin:

The Safe Drinking Water Act, Regulation 170/03, requires that owners and administrators of drinking water systems submit annual reports to the Ministry of the Environment by February 28, following the reporting year.

## Analysis:

As required by the Safe Drinking Water Act, the Water Compliance Coordinator for The Elgin Area Primary Water Supply System recently submitted the 2006 Annual Report for this system. This report is attached for Council's information. The report documents the quality of the water that is supplied to a number of area municipalities, including St. Thomas.

The City of St. Thomas owns and/or administers two drinking water systems that also require that Annual Reports be submitted to the Ministry of the Environment. Staff has completed these reports, which are also attached. The reports have been completed on standard forms provided by the Ministry and were submitted prior to the February 28, 2007 submission date. As well, as required by the regulations, arrangements have been made to post the reports on the City's web site and copies have been sent to the interconnected Municipality of Central Elgin and Township of Southwold. Copies of the reports will be made available to the public upon request in the Environmental Services Department.

The St. Thomas Water Distribution System directly supplies water to the residents of St. Thomas as well as portions of the interconnected Municipality of Central Elgin and the Township of Southwold. The water is purchased from the Elgin Area Primary Water Supply Board and the St. Thomas Area Secondary Water Supply Board. The system complies with the Ontario Safe Drinking Water Act, Regulation 170/03 and with the terms and conditions of the applicable Certificates of Approval.

The St. Thomas Area Secondary Water Supply System, which includes a portion of the Elgin Middlesex Pumping Station, is administered by the City of St. Thomas on behalf of the owners, the St. Thomas Area Secondary Water Supply Board. This system transmits water to Southwold, Central Elgin and St. Thomas. American Water Canada Corp. operates the pumping station on behalf of the board and the transmission main is operated by the City of St. Thomas. The system complies with the Ontario Safe Drinking Water Act, Regulation 170/03, and with the terms and conditions of the applicable Certificates of Approval.

Respectfully Submitted,

Ivar Andersen, Manager of Operations & Compliance  
Environmental Services

Reviewed By:

Treasury

Env Services

Planning

City Clerk

HR

Other

**Part III Form 2**  
**Section 11. ANNUAL REPORT.**

Drinking-Water System Number:	210000871
Drinking-Water System Name:	Elgin Area Primary Water Supply System
Drinking-Water System Owner:	Elgin Area Primary Water Supply System Joint Board of Management c/o the City of London
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2006 through December 31, 2006

<p><b><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></b></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> </p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> </p> <p>Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div> <p>Lake Huron and Elgin Area Water Supply Systems  c/o Regional Water Supply Division  29 Kilworth Park Dr., RR 5, Komoka, ON  <a href="http://www.watersupply.london.ca">http://www.watersupply.london.ca</a></p> <p>Elgin Area Water Treatment Plant  43665 Dexter Line. Union. Ontario</p> </div>	<p><b><u>Complete for all other Categories.</u></b></p> <p>Number of Designated Facilities served:  <div>N/A</div></p> <p>Did you provide a copy of your annual report to all Designated Facilities you serve?  Yes <input type="checkbox"/> No <input type="checkbox"/> </p> <p>Number of Interested Authorities you report to:  <div>N/A</div></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility?  Yes <input type="checkbox"/> No <input type="checkbox"/> </p>
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**Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report**

List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

Systems that receive their drinking water directly from the EAPWSS:

Drinking Water System Name	Drinking Water System Number
City of London Distribution System	260004917
St. Thomas Secondary Supply System	210000871 (Note: DWS # 260078897 as of January 2007)
Aylmer Secondary Water Supply System	260004722
Port Burwell Secondary Water Supply System	260004735
Municipality of Central Elgin	260004761



St. Thomas Distribution System (via Albert Roberts PS)	260002187
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Systems that receive their drinking water indirectly from the EAPWSS:

<u>Drinking Water System Name</u>	<u>Drinking Water System Number</u>
St. Thomas Distribution System	260002187
Aylmer Distribution System	260002136
Malahide Distribution System	260004774
Dutton/Dunwich Distribution System	220002967
Municipality of Bayham	260004748
Southwold Distribution System	210001362
Ontario Police College Distribution System	260002161
St. Thomas Psychiatric Hospital Distribution Supply	260005255

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?  
 Yes ☒ No ☐

Indicate how you notified system users that your annual report is available, and is free of charge.  
☒ Public access/notice via the web  
☒ Public access/notice via the Government Office  
☐ Public access/notice via a newspaper  
☐ Public access/notice via Public Request  
☐ Public access/notice via a Public Library  
☒ Public access/notice via other method      News Release

**Describe your Drinking-Water System**

The Elgin Area Water Treatment Plant (WTP) employs pre-chlorination, screening, powder activated carbon addition (seasonally on an as-required basis), coagulation, flocculation, sedimentation, dual-media filtration, UV disinfection (as required), post-chlorination, and fluoridation to treat raw water obtained from Lake Erie. The WTP has a rated capacity of 91 ML/day (MLD). Water is pumped from the plant through a 750 mm diameter water main to various communities en route to a terminal reservoir located northeast of St. Thomas in Central Elgin. The drinking water system is monitored at various locations throughout the system via a Supervisory Control and Data Acquisition (SCADA) system.

**List all water treatment chemicals used over this reporting period**

12% Sodium Hypochlorite  
 Acidified alum  
 Cationic Polymer  
 Powder activated carbon  
 Chlorine gas

# Drinking-Water Systems Regulation O. Reg. 170/03

Hydrofluosilicic acid

Were any significant expenses incurred to?

- ☒ Install required equipment
- ☒ Repair required equipment
- ☒ Replace required equipment

Describe

LL #4 major rebuild including motor  
 Replacement of pH meters  
 Installation of replacement instrumentation  
 Crack injection in tunnel  
 Repair HFS Containment area  
 Replacement of UPS batteries

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre?

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
April 4, 2006	Fluoride	2.05	mg/L	Fluoride residuals spiked when water level in clearwell dropped as result of an operational test. Residuals returned to safe level once levels were brought back up by the Operator.	April 4, 2006
June 2, 2006	Fluoride	2.05	mg/L	Result due to calibrations. Acceptable concentration readings were recorded immediately following calibrations	June 2, 2006
December 13, 2006	Fluoride	2.05 mg/L	mg/L	Data Error	December 13, 2006

**NOTE:** High fluoride concentrations did not exceed fifteen minutes.

**NOTE:** These events were reported on February 22, 2007.

Microbiological testing done under section 8 (2) during this reporting period

	Number of Samples	Range of E.Coli or Fecal Results (#-#)	Range of Total Coliform Results (#-#)	Number of HPC Samples	Range of HPC Results (#-#)
Raw	104	0 – 170	0 – 48,000	104	<10 – 2,000

<b>Treated</b>	252	0-0	0-0	252	<10-50
<b>Distribution</b>	155	0-0	0-0	155	<10-160

**Operational testing done under Schedule 7, 8 or 9 during the period covered by this Annual Report.**

	Number of Grab Samples	Range of Results (#-#)
<b>Turbidity (NTU)</b>	8760	(0.02) – (1.00)
<b>Chlorine</b>	8760	(0.74) – (2.0)
<b>Fluoride (If the DWS provides fluoridation)</b>	8760	(0.20) – (2.05)

***NOTE:** For continuous monitors use 8760 as the number of samples.*

**NOTE:** Turbidity spikes occurred on seventy five days out of the year. Not one spike exceeded fifteen minutes. The cause of spikes can be directly related to pump initiations or instrument calibrations. The average turbidity recorded over the reporting period was 0.03 NTU.

**NOTE:** Fluoride residuals spiked up to 2.05 mg/L on three days during the reporting period. Not one spike lasted more than fifteen minutes.

**NOTE:** Record the unit of measure if it is not milligrams per litre.

**Summary of additional testing and sampling carried out in accordance with the requirement of an approval or order.**

Date of order or C of A	Parameter	Date Sampled	Result	Unit of Measure

**Summary of Inorganic parameters tested during this reporting period or most recent**

Parameter	Sample Date	Result Value	Unit of Measure	Exceedence
Antimony	January 19, 2006	Not Detected	µg/L	
Arsenic	January 19, 2006	Not Detected	µg/L	
Barium	January 19, 2006	24	µg/L	
Boron	January 19, 2006	19	µg/L	
Cadmium	January 19, 2006	Not Detected	µg/L	
Chromium	January 19, 2006	Not Detected	µg/L	
Lead	January 19, 2006	Not Detected	µg/L	
Mercury	January 19, 2006	Not Detected	mg/L	
Selenium	January 19, 2006	Not Detected	mg/L	
Sodium	10 February, 2004	9.35	mg/L	
Uranium	January 19, 2006	Not Detected	µg/L	
Fluoride	10 February, 2004	0.58	mg/L	
Nitrite	January 19, 2006 April 4, 2006 July 6, 2006	Not Detected Not Detected Not Detected	mg/L	

	October 3, 2006	Not Detected		
Nitrate	January 19, 2006	0.6	mg/L	
	April 4, 2006	0.3		
	July 6, 2006	0.1		
	October 3, 2006	0.3		

Summary of Organic parameters sampled during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedence
Alachlor	January 19, 2006	Not Detected	µg/L	
Aldicarb	January 19, 2006	Not Detected	µg/L	
Aldrin + Dieldrin	January 19, 2006	Not Detected	µg/L	
Atrazine + N-dealkylated metabolites	January 19, 2006	Not Detected	µg/L	
Azinphos-methyl	January 19, 2006	Not Detected	µg/L	
Bendiocarb	January 19, 2006	Not Detected	µg/L	
Benzene	January 19, 2006	Not Detected	µg/L	
Benzo(a)pyrene	January 19, 2006	Not Detected	µg/L	
Bromoxynil	January 19, 2006	Not Detected	µg/L	
Carbaryl	January 19, 2006	Not Detected	µg/L	
Carbofuran	January 19, 2006	Not Detected	µg/L	
Carbon Tetrachloride	January 19, 2006	Not Detected	µg/L	
Chlordane (Total)	January 19, 2006	Not Detected	µg/L	
Chlorpyrifos	January 19, 2006	Not Detected	µg/L	
Cyanazine	January 19, 2006	Not Detected	µg/L	
Diazinon	January 19, 2006	Not Detected	µg/L	
Dicamba	January 19, 2006	Not Detected	µg/L	
1,2-Dichlorobenzene	January 19, 2006	Not Detected	µg/L	
1,4-Dichlorobenzene	January 19, 2006	Not Detected	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	January 19, 2006	Not Detected	µg/L	
1,2-Dichloroethane	January 19, 2006	Not Detected	µg/L	
1,1-Dichloroethylene (vinylidene chloride)	January 19, 2006	Not Detected	µg/L	
Dichloromethane	January 19, 2006	Not Detected	µg/L	
2-4 Dichlorophenol	January 19, 2006	Not Detected	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	January 19, 2006	Not Detected	µg/L	
Diclofop-methyl	January 19, 2006	Not Detected	µg/L	
Dimethoate	January 19, 2006	Not Detected	µg/L	
Dinoseb	January 19, 2006	Not Detected	µg/L	
Diquat	January 19, 2006	Not Detected	µg/L	
Diuron	January 19, 2006	Not Detected	µg/L	
Glyphosate	January 19, 2006	Not Detected	µg/L	
Heptachlor + Heptachlor Epoxide	January 19, 2006	Not Detected	µg/L	
Lindane (Total)	January 19, 2006	Not Detected	µg/L	
Malathion	January 19, 2006	Not Detected	µg/L	
Methoxychlor	January 19, 2006	Not Detected	µg/L	
Metolachlor	January 19, 2006	Not Detected	µg/L	
Metribuzin	January 19, 2006	Not Detected	µg/L	
Monochlorobenzene	January 19, 2006	Not Detected	µg/L	

Paraquat	January 19, 2006	Not Detected	µg/L	
Parathion	January 19, 2006	Not Detected	µg/L	
Pentachlorophenol	January 19, 2006	Not Detected	µg/L	
Phorate	January 19, 2006	Not Detected	µg/L	
Picloram	January 19, 2006	Not Detected	µg/L	
Polychlorinated Biphenyls(PCB)	January 19, 2006	Not Detected	µg/L	
Prometryne	January 19, 2006	Not Detected	µg/L	
Simazine	January 19, 2006	Not Detected	µg/L	
THM (NOTE: show latest annual average)	January 19, 2006	0.0098	mg/L	
Temephos	January 19, 2006	Not Detected	µg/L	
Terbufos	January 19, 2006	Not Detected	µg/L	
Tetrachloroethylene	January 19, 2006	Not Detected	µg/L	
2,3,4,6-Tetrachlorophenol	January 19, 2006	Not Detected	µg/L	
Triallate	January 19, 2006	Not Detected	µg/L	
Trichloroethylene	January 19, 2006	Not Detected	µg/L	
2,4,6-Trichlorophenol	January 19, 2006	Not Detected	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	January 19, 2006	Not Detected	µg/L	
Trifluralin	January 19, 2006	Not Detected	µg/L	
Vinyl Chloride	January 19, 2006	Not Detected	µg/L	

List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample

(Only if category is large municipal residential, small municipal residential, large municipal non residential, small municipal non residential, large non municipal non residential)

**Drinking-Water System Number:**  
**Drinking-Water System Name:**  
**Drinking-Water System Owner:**  
**Drinking-Water System Category:**  
**Period being reported:**

**260002187**  
St Thomas Water Distribution System  
Corporation of the City of St Thomas  
WD Large Municipal Residential  
January 1, 2006 to December 31, 2006

<p><b><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></b></p> <p><b>Does your Drinking-Water System serve more than 10,000 people? Yes [X] No [ ]</b></p> <p><b>Is your annual report available to the public at no charge on a web site on the Internet? Yes [x] No [ ]</b></p> <p><b>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>St Thomas City Hall Environmental Services 545 Talbot Street St Thomas, Ontario N5P 3V7</p> </div>	<p><b><u>Complete for all other Categories.</u></b></p> <p><b>Number of Designated Facilities served:</b></p> <div style="border: 1px solid black; width: 100px; height: 30px; margin: 5px 0;"></div> <p><b>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [ ] No [ ]</b></p> <p><b>Number of Interested Authorities you report to:</b></p> <div style="border: 1px solid black; width: 100px; height: 30px; margin: 5px 0;"></div> <p><b>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [ ] No [ ]</b></p>
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<b>Drinking Water System Name</b>	<b>Drinking Water System Number</b>
St. Thomas Psychiatric Hospital Water Supply	260005255

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Indicate how you notified system users that your annual report is available, and is free of charge.

- ☒ Public access/notice via the web
- ☒ Public access/notice via Government Office
- ☐ Public access/notice via a newspaper
- ☒ Public access/notice via Public Request
- ☐ Public access/notice via a Public Library
- ☐ Public access/notice via other method

Describe your Drinking-Water System

The water system services over 12,000 residences including 620 customers within the Municipality of Central Elgin. The system purchases it's water from the Elgin Area Water Supply System which extends from Lake Erie to the City of London. The St Thomas Distribution System consists of approxiemently 260 km of water main.

List all water treatment chemicals used over this reporting period

Sodium Hypochlorite 12%

Were any significant expenses incurred to?

- ☐ Install required equipment
- ☒ Repair required equipment
- ☐ Replace required equipment

Please provide a brief description and a breakdown of monetary expenses incurred

Water Meter Replacement Program	\$154,346
Water Main Relining	\$513,242
Decommission McKenzie Well	\$ 20,658
Hydrant Maintenance	\$ 34,629
Leak Detection Projects	\$ 20,000
Valve Maintenance	\$147,175
Water main Maintenance	\$197,440

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
May 1, 2006	Chlorine	.03	Mg/l	Flush until a 0.32 mg/l residual achieved and resample	May 3, 2006
August 16, 2006	Total Coli-form	4	Count/100 ml	Resample	August 18, 2006

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Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw					
Treated					
Distribution	558	0-0	0-4	140	<10-110

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

	Number of Grab Samples	Range of Results (min #)-(max #)
On-line Chlorine	8760	.43-1.99
Chlorine (bacti samples)	558	.08-2.00
Fluoride (If the DWS provides fluoridation)		

NOTE: For continuous monitors use 8760 as the number of samples.

NOTE: Record the unit of measure if it is not milligrams per litre.

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument.

Date of legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Silver	05/19/2006	.05	µg/L	
Aluminum	05/19/2006	23.8	µg/L	
Arsenic	05/19/2006	0.9	µg/L	
Barium	05/19/2006	23.0	µg/L	
Beryllium	05/19/2006	<0.04	µg/L	
Boron	05/19/2006	6	µg/L	
Bismuth	05/19/2006	<0.02	µg/L	
Calcium	05/19/2006	34.9	µg/L	
Cadmium	05/19/2006	0.06<MDL	µg/L	
Cobalt	05/19/2006	0.060	µg/L	
Chromium	05/19/2006	0.8	µg/L	

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Cooper	05/19/2006	4.4	µg/L	
Iron	05/19/2006	10<MDL	mg/L	
Potassium	05/19/2006	1.49	mg/l	
Lithium	05/19/2006	2.8	µg/L	
Magnesium	05/19/2006	9.44	mg/l	
Manganese	05/19/2006	1.09	µg/L	
Molybdenum	05/19/2006	1.35	µg/L	
Sodium	05/19/2006	9.09	mg/l	
Nickel	05/19/2006	1.1	µg/L	
Lead	05/19/2006	.50	µg/L	
Antimony	05/19/2006	0.2	µg/L	
Selenium	05/19/2006	3<MDL	µg/L	
Silica	05/19/2006	.22	mg/l	
Tin	05/19/2006	<0.3	µg/L	
Strontium	05/19/2006	160	µg/L	
Titanium	05/19/2006	<0.2	µg/L	
Thallium	05/19/2006	<0.1	µg/L	
Uranium	05/19/2006	0.06	µg/L	
Vanadium	05/19/2006	2.02	µg/L	
Tungsten	05/19/2006	0.010	µg/L	
Yttrium	05/19/2006	0.010	µg/L	

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	19/01/06	Not detected	µg/L	
Aldicarb	19/01/06	Not detected	µg/L	
Aldrin + Dieldrin	19/01/06	Not detected	µg/L	
Atrazine + N-dealkylated metabolites	19/01/06	Not detected	µg/L	
Azinphos-methyl	19/01/06	Not detected	µg/L	
Bendiocarb	19/01/06	Not detected	µg/L	
Benzene	19/01/06	Not detected	µg/L	
Benzo(a)pyrene	19/01/06	Not detected	µg/L	
Bromoxynil	19/01/06	Not detected	µg/L	
Carbaryl	19/01/06	Not detected	µg/L	
Carbofuran	19/01/06	Not detected	µg/L	
Carbon Tetrachloride	19/01/06	Not detected	µg/L	
Chlordane (Total)	19/01/06	Not detected	µg/L	
Chlorpyrifos	19/01/06	Not detected	µg/L	
Cyanazine	19/01/06	Not detected	µg/L	
Diazinon	19/01/06	Not detected	µg/L	
Dicamba	19/01/06	Not detected	µg/L	
1,2-Dichlorobenzene	19/01/06	Not detected	µg/L	
1,4-Dichlorobenzene	19/01/06	Not detected	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	19/01/06	Not detected	µg/L	

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1,2-Dichloroethane	19/01/06	Not detected	µg/L	
1,1-Dichloroethylene (vinylidene chloride)	19/01/06	Not detected	µg/L	
Dichloromethane	19/01/06	Not detected	µg/L	
2-4 Dichlorophenol	19/01/06	Not detected	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	19/01/06	Not detected	µg/L	
Diclofop-methyl	19/01/06	Not detected	µg/L	
Dimethoate	19/01/06	Not detected	µg/L	
Dinoseb	19/01/06	Not detected	µg/L	
Diquat	19/01/06	Not detected	µg/L	
Diuron	19/01/06	Not detected	µg/L	
Glyphosate	19/01/06	Not detected	µg/L	
Heptachlor + Heptachlor Epoxide	19/01/06	Not detected	µg/L	
Lindane (Total)	19/01/06	Not detected	µg/L	
Malathion	19/01/06	Not detected	µg/L	
Methoxychlor	19/01/06	Not detected	µg/L	
Metolachlor	19/01/06	Not detected	µg/L	
Metribuzin	19/01/06	Not detected	µg/L	
Monochlorobenzene	19/01/06	Not detected	µg/L	
Paraquat	19/01/06	Not detected	µg/L	
Parathion	19/01/06	Not detected	µg/L	
Pentachlorophenol	19/01/06	Not detected	µg/L	
Phorate	19/01/06	Not detected	µg/L	
Picloram	19/01/06	Not detected	µg/L	
Polychlorinated Biphenyls(PCB)	19/01/06	Not detected	µg/L	
Prometryne	19/01/06	Not detected	µg/L	
Simazine	19/01/06	Not detected	µg/L	
THM (NOTE: show latest annual average)	2006	18.6	µg/L	
Temephos	19/01/06	Not detected	µg/L	
Terbufos	19/01/06	Not detected	µg/L	
Tetrachloroethylene	19/01/06	Not detected	µg/L	
2,3,4,6-Tetrachlorophenol	19/01/06	Not detected	µg/L	
Triallate	19/01/06	Not detected	µg/L	
Trichloroethylene	19/01/06	Not detected	µg/L	
2,4,6-Trichlorophenol	19/01/06	Not detected	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	19/01/06	Not detected	µg/L	
Trifluralin	19/01/06	Not detected	µg/L	
Vinyl Chloride	19/01/06	Not detected	µg/L	

List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample

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(Only if DWS category is large municipal residential, small municipal residential, large municipal non residential, non municipal year round residential, large non municipal non residential)

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**Part III Form 2**  
**Section 11. ANNUAL REPOR**

<b>Drinking-Water System Number:</b>	26000871 (as of January 2007 260078897)
<b>Drinking-Water System Name:</b>	St Thomas Secondary Distribution System
<b>Drinking-Water System Owner:</b>	Joint ownership between the City of St. Thomas, Municipality of Central Elgin Township of Southwold
<b>Drinking-Water System Category:</b>	Large Municipal Residential
<b>Period being reported:</b>	January 1, 2006 through December 31, 2006

<p><b><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></b></p> <p><b>Does your Drinking-Water System serve more than 10,000 people?    Yes [X]    No [ ]</b></p> <p><b>Is your annual report available to the public at no charge on a web site on the Internet?    Yes [X]    No [ ]</b></p> <p><b>Location where Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</b></p> <div>           St. Thomas City Hall            545 Talbot Street, St. Thomas, Ontario            N5P 3V7         </div>	<p><b><u>Complete for all other Categories.</u></b></p> <p><b>Number of Designated Facilities served:</b></p> <div>N/A</div> <p><b>Did you provide a copy of your annual report to all Designated Facilities you serve?    Yes [ ]    No [ ]</b></p> <p><b>Number of Interested Authorities you report to:</b></p> <div>N/A</div> <p><b>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility?    Yes [ ]    No [ ]</b></p>
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**Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report**

List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

<u>Drinking Water System Name</u>	<u>Drinking Water System Number</u>
City of St. Thomas Water Distribution System	260002187
Municipality of Central Elgin	260004761
Municipality of Southwold	210001362

2/

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?  
Yes ☒ No ☐

Indicate how you notified system users that your annual report is available, and is free of charge.

☒ Public access/notice via the web  
☐ Public access/notice via a newspaper  
☒ Public access/notice via Public Request  
☐ Public access/notice via a Public Library  
☐ Public access/notice via other method

**Describe your Drinking-Water System**

The Elgin – Middlesex Pumping Station serves the City of St Thomas which has a maximum daily flow of 69319 m<sup>3</sup>/day and consists of a reservoir, booster pumping and re-chlorination station located at Lot 9, Concession 9, Former Township Of Yarmouth (NAD 83: UTM ZONE 17: 488296.00 m E., 4737955.00 m N.)

Housing storage, Treatment, Pumping and Control Facilitates including:  
A Dual – Celled Reservoir shared amongst The City of St. Thomas, The Town of Aylmer, and the City of London/County of Middlesex, with each cell having a 27, 300 m<sup>3</sup> capacity.

Three high lift pumps each rated at 316 L/s AT 41.1 m TDH.  
(Two Duty, One Standby)

A Sodium Hypochlorite Disinfection System located in a separate room and consisting of two 16, 320 L storage tanks shared amongst the City of St. Thomas, The Town of Aylmer, and the City of London/County of Middlesex.

Four chemical metering pumps each rated at 20.4 L/h at 1000 kPa, two of which (one duty, one standby) are available for the City of St Thomas.

A 600 KW Diesel engine standby power generator set, and associated equipment located in a separate room shared between the City of St. Thomas and the Town of Aylmer

The St Thomas Secondary Distribution System was constructed to supply treated water to the City of St. Thomas, the Ford Motor Company Assembly Plant near Talbotville, and the Municipality of Southwold The system consists of an Elevated Water Tower storage tank and trunk water mains to the Ford Plant. A 750mm diameter waterman is connected to the Primary System at the Old St. Thomas water works site on South Edgeware Road. The pipeline then connects to the Elevated Storage Tank a 0.76 ML (200,000 gallon) steel teardrop elevated tank that is located just off Watertower Line Road near Waterworks Park in the City of St. Thomas. The pipeline then extends west for approximately 2.6 km along Edgeware Road to County Road 26 and then along Bostwick Road before turning northwesterly for approximately 3.6 km. to the Ford Motor Company Assembly Plant located

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on Concession Road 11. At the intersection of Bostwick Line and Talbotville Road, the diameter of the pipeline is reduced to 500mm.

List all water treatment chemicals used over this reporting period

12% Sodium Hypochlorite  
Sodium Metabisulphite

Were any significant expenses incurred to?

- ☐ Install required equipment  
☒ Repair required equipment  
☒ Replace required equipment

Describe

Replaced #3 Booster Pump rebuild #3 Electrical Motor  
Replaced station sump Pump  
Replaced one and rebuild 2 water discharge control valves  
Replaced station isolation valves  
Replace Pressure Relief valves  
Meter Chamber Inspection and repair report  
Replace Chlorine Residual Analyzer

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre?

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date

Microbiological testing done under section 8 (2) during this reporting period

	Number of Samples	Range of E.Coli or Fecal Results (#-#)	Range of Total Coliform Results (#-#)	Number of HPC Samples	Range of HPC Results (#-#)
Raw					
Distribution (Am. Water)	51	0 - 0	0 - 0	51	<10 - 20
Distribution St Thomas	149	0-0	0-0	39	0-10

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Operational testing done under Schedule 7, 8 or 9 during the period covered by this Annual Report.

	Number of Grab Samples	Range of Results (#-#)	<i>NOTE: For continuous monitors use 8760 as the number of samples.</i>
Turbidity (NTU)	8760		
Chlorine	8760	0.2 –5.00	
Chlorine Distribution System	8760	0.43-1.99	

*NOTE: Record the unit of measure if it is not milligrams per litre.*

Summary of additional testing and sampling carried out in accordance with the requirement of an approval or order.

Date of order or C of A	Parameter	Date Sampled	Result	Unit of Measure

Summary of Inorganic parameters tested during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedence
Antimony	January 19, 2006	Not Detected	µg/L	
Arsenic	January 19, 2006	Not Detected	µg/L	
Barium	January 19, 2006	24	µg/L	
Boron	January 19, 2006	19	µg/L	
Cadmium	January 19, 2006	Not Detected	µg/L	
Chromium	January 19, 2006	Not Detected	µg/L	
Lead	January 19, 2006	Not Detected	µg/L	
Mercury	January 19, 2006	Not Detected	mg/L	
Selenium	January 19, 2006	Not Detected	mg/L	
Sodium	February 10, 2006	9.35	mg/L	
Uranium	January 19, 2006	Not Detected	µg/L	
Fluoride	January 19, 2006	0.58	mg/L	
Nitrite	October 3, 2006	0.3	mg/L	

Summary of Organic parameters sampled during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedence
Alachlor	January 19, 2006	Not Detected	µg/L	
Aldicarb	January 19, 2006	Not Detected	µg/L	
Aldrin + Dieldrin	January 19, 2006	Not Detected	µg/L	
Atrazine + N-dealkylated metobolites	January 19, 2006	Not Detected	µg/L	
Azinphos-methyl	January 19, 2006	Not Detected	µg/L	
Bendiocarb	January 19, 2006	Not Detected	µg/L	
Benzene	January 19, 2006	Not Detected	µg/L	
Benzo(a)pyrene	January 19, 2006	Not Detected	µg/L	

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Bromoxynil	January 19, 2006	Not Detected	µg/L	
Carbaryl	January 19, 2006	Not Detected	µg/L	
Carbofuran	January 19, 2006	Not Detected	µg/L	
Carbon Tetrachloride	January 19, 2006	Not Detected	µg/L	
Chlordane (Total)	January 19, 2006	Not Detected	µg/L	
Chlorpyrifos	January 19, 2006	Not Detected	µg/L	
Cyanazine	January 19, 2006	Not Detected	µg/L	
Diazinon	January 19, 2006	Not Detected	µg/L	
Dicamba	January 19, 2006	Not Detected	µg/L	
1,2-Dichlorobenzene	January 19, 2006	Not Detected	µg/L	
1,4-Dichlorobenzene	January 19, 2006	Not Detected	µg/L	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	January 19, 2006	Not Detected	µg/L	
1,2-Dichloroethane	January 19, 2006	Not Detected	µg/L	
1,1-Dichloroethylene (vinylidene chloride)	January 19, 2006	Not Detected	µg/L	
Dichloromethane	January 19, 2006	Not Detected	µg/L	
2,4-Dichlorophenol	January 19, 2006	Not Detected	µg/L	
2,4-Dichlorophenoxy acetic acid (2,4-D)	January 19, 2006	Not Detected	µg/L	
Diclofop-methyl	January 19, 2006	Not Detected	µg/L	
Dimethoate	January 19, 2006	Not Detected	µg/L	
Dinoseb	January 19, 2006	Not Detected	µg/L	
Diquat	January 19, 2006	Not Detected	µg/L	
Diuron	January 19, 2006	Not Detected	µg/L	
Glyphosate	January 19, 2006	Not Detected	µg/L	
Heptachlor + Heptachlor Epoxide	January 19, 2006	Not Detected	µg/L	
Lindane (Total)	January 19, 2006	Not Detected	µg/L	
Malathion	January 19, 2006	Not Detected	µg/L	
Methoxychlor	January 19, 2006	Not Detected	µg/L	
Metolachlor	January 19, 2006	Not Detected	µg/L	
Metribuzin	January 19, 2006	Not Detected	µg/L	
Monochlorobenzene	January 19, 2006	Not Detected	µg/L	
Paraquat	January 19, 2006	Not Detected	µg/L	
Parathion	January 19, 2006	Not Detected	µg/L	
Pentachlorophenol	January 19, 2006	Not Detected	µg/L	
Phorate	January 19, 2006	Not Detected	µg/L	
Picloram	January 19, 2006	Not Detected	µg/L	
Polychlorinated Biphenyls(PCB)	January 19, 2006	Not Detected	µg/L	
Prometryne	January 19, 2006	Not Detected	µg/L	
Simazine	January 19, 2006	Not Detected	µg/L	
THM (NOTE: show latest annual average)	January 19, 2006	0.0148	µg/L	
Temephos	January 19, 2006	Not Detected	µg/L	
Terbufos	January 19, 2006	Not Detected	µg/L	
Tetrachloroethylene	January 19, 2006	Not Detected	µg/L	
2,3,4,6-Tetrachlorophenol	January 19, 2006	Not Detected	µg/L	
Triallate	January 19, 2006	Not Detected	µg/L	
Trichloroethylene	January 19, 2006	Not Detected	µg/L	
2,4,6-Trichlorophenol	January 19, 2006	Not Detected	µg/L	
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	January 19, 2006	Not Detected	µg/L	
Trifluralin	January 19, 2006	Not Detected	µg/L	



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Vinyl Chloride	January 19, 2006	Not Detected	µg/L	
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List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample

(Only if category is large municipal residential, small municipal residential, large municipal non residential, small municipal non residential, large non municipal non residential)

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Corporation of the

# City of St. Thomas

26

Report No.

CC-10-07

File No.

**Directed to:** Chairman T. Shackelton and Members of the Finance and Administration Committee

**Date**

**March 6, 2007**

**Department:** City Clerks Department

**Prepared By:** W. Graves, City Clerk

**Subject:** Summer Meeting Schedule

## Recommendation

THAT: Council receive Report CC-10-07 as information, and further,

THAT: The Regular Council Meetings for the summer be scheduled for Monday, July 16th and Monday, August 13th; and further,

THAT: these meetings be scheduled to commence at 5:00 p.m.

## Background

Annually it has been the practice of Council to reduce the number of regularly scheduled meetings during the summer months to one meeting per month. In the past these meetings have begun at 5:00 p.m..

Of note is the ability to call special meetings at any time should they be warranted.

Identifying the summer schedule at this time will permit staff to organize work plans and reports and also allow Council and staff to effectively schedule holidays.

As a follow-up to the discussion at the previous Council meeting, members were contacted and the majority have stated that are available for the recommended dates.

Respectfully,

  
W. Graves, City Clerk

Reviewed By:

Treasury

Env Services

Planning

City Clerk

Comm Services

Other



**27**

Corporation of the  
**City of St. Thomas**

**Report No.**

CC-08-07

**File No.**

**Directed to:** Chairman David Warden and Members of  
Committee of the Whole (Protective Services and  
Transportation)

**Date**  
26 February 2007

**Department:** City Clerk's

**Attachment**

**Prepared By:** Dale Arndt, Airport Superintendent

**Subject:** Airport Use Quarterly Report - October 1st, 2006 to December 31st, 2006

**Recommendation:**

THAT: The Airport Use Quarterly Report for October 1st to December 31st, 2006 be received and filed for information.

**4th Quarter Review:**

Corporate traffic was up 24 % compared to the same quarter in 2005.

Aviation (100LL) fuel sales were up 9% over the same quarter in 2005.

Jet A sales were down 45 % over the same quarter in 2005.

Aviation sales for 2006 exceeded 2005 sales by 23,400 L as forecasted.

Our reduced customs service continued to be a significant obstacle in delivering the service our corporate and charter operators require.

**Corporate Flights**

	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>	<u>TOTAL</u>
2006	24	60	120	42	246
2005	32	52	75	32	191
2004	20	42	83	24	169
2003	26	38	79	25	168
2002	21	51	60	25	157

**Aviation Fuel Sales** (in litres)

	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>	<u>TOTAL</u>
2006	16,484	53,066	62,556	23,413	155,519
2005	16,360	45,641	77,266	21,300	160,567
2004	17,500	41,515	73,770	18,465	151,250
2003	20,970	57,946	65,321	26,061	170,298
2002	21,908	55,166	94,137	25,118	196,329

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Turbo Fuel Sales (in litres)

	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>	<u>TOTAL</u>
2006	7,699	32,870	27,400	10,310	78,279
2005	6,680	7,797	17,134	18,200	49,811
2004	4,200	8,652	28,360	13,493	54,705
2003	5,912	7,359	17,356	16,823	37,450
2002	3,072	7,351	15,122	15,982	41,527

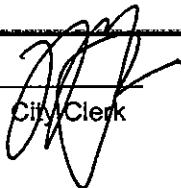
Respectfully submitted,



Dale Arndt,  
Airport Superintendent

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Reviewed By:    Treasury    Env Services    Planning    City Clerk    Comm Services    Other





Corporation of the

# City of St. Thomas

29

Report No.

FD02-07

File No.

**Directed to:** Chairman Dave Warden and Members of Protective Services Committee

**Date**  
**Feb 26, 2007**

**Department:** St. Thomas Fire Department

**Attachment**

**Prepared By:** Fire Chief Bob Barber

**Subject:** Sale of Dispatch Equipment

## Recommendation:

"THAT" Report FD02-07 be received as information and further;

"THAT" Council authorize the Fire Department to sell all of the surplus dispatching infrastructure that was used for Elgin County Fire dispatching, to the Ad Hoc Fire Committee representing the Fire Departments of Elgin County. Total purchase price is \$21,478.50.

## Analysis

In November of 2006 Council authorized the Fire Department to terminate all Elgin County Fire Dispatch agreements. This was carried out as of December 1, 2007 and all agreements will expire May 31, 2007. The County Committee have sent a RFP out for dispatching services and are currently close to an agreement with a new provider.

This same Committee approached the St. Thomas Fire Department to inquire about purchasing our existing infrastructure. The Treasury Department and specifically the Purchasing Division were consulted and it was determined that direct negotiations was an appropriate method of dealing with this surplus equipment. Subsequently, St. Thomas Fire Department had all of our equipment inventoried with original costs. Most of the equipment is 10 years old and in good condition.

## Financial Considerations

Negotiations ensued and the Elgin County Ad Hoc Committee has agreed to pay a total of \$21,478.50 for this equipment, which is 50% of the original value.

Staff feels that this is a fair price for both sides and recommends the sale.

Respectfully submitted,

Fire Chief Bob Barber

Reviewed By:

Treasury

Env Services

Planning

City Clerk

HR

Other



Corporation of the

# 30 City of St. Thomas

Report No.

ES32-07

File No.

05-014-00

**Directed to:** Alderman Dave Warden, Chair and Members of the Protective Services Committee of Council

**Department:** Environmental Services Department

**Prepared By:** Dave White - Supervisor of Roads and Transportation

**Date**

March 5, 2007

**Attachments**

Zone J/K/L maps on pages 3, 4 & 5.

**Subject:** School Area Review For Elementary School Children  
Zone J – Monsignor Morrison School,  
Zone K – St. Raphael's School,  
Zone L – St. Gabriel's School

## Recommendation:

THAT: Report ES32-07 be received for information; and,

THAT: The Wc-2 school crossing signs at the intersection of Park Avenue and Mary Bucke Street be removed and replaced with Wc-7 pedestrian ahead signs during the months of July/August 2007 consistent with other Pedestrian Courtesy Crossings in the City; and,

THAT: Following the implementation of the above recommendations, that the School Area Review for School Zones J - Monsignor Morrison, K - St. Raphael's and L – St. Gabriel's Schools be considered complete based on existing conditions and school information.

## Report:

### **Origin**

At it's meeting of March 6, 2006 Report ES22-06 was addressed and the recommended School Area Review Procedures were carried by Council allowing staff to move forward and complete the School Area Reviews.

### **Analysis**

Using approved policies and procedures provided during Steps 1-3, this report provides any recommendations on specific needs in specific school zones within the City and completes the School Crossing Review for that school zone. If required, please refer to the attached School Area Map as a reference when reviewing this report.

The London District Catholic School Board operates Monsignor Morrison, St. Raphael's and St. Gabriel's School in the City of St. Thomas. As a result of the school boundaries being so spread throughout the City, and the fact that all existing traffic control reported in the other school zones are shared by the separate board schools, it was decided that they be reported together in a slightly different format.

## The North End of the City:

### Zone J – Monsignor Morrison School (Students J.K. to 8),

Monsignor Morrison School is located on South Edgeware Road at Balaclava Street and serves J.K. to grade 8 students. This school serves the north end of the City with non-transportation boundaries as shown on the map attached.

All students within the non-transportation boundary come from the Zone A, Zone B and Zone C areas previously analyzed and reported. Most students are encouraged to use the west sidewalk of Balaclava Street as their safe route from home to school and have adequate traffic control devices along each route.

There are no additional recommendations beyond those included in the Zone A, B and C reports.

## The South End of the City:

### Zone K – St. Raphael's School (Students J.K. to 3),

St. Raphael's School is located on Parish Street and serves J.K. to grade 3 students. This school serves the south end of the City with non-transportation boundaries as shown on the map attached.

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All students within the non-transportation boundary come from Zone G and Zone I areas previously analyzed and reported. Most students are encouraged to use the sidewalks on each side of Elm Street and Fairview Avenue as their safe route from home to school and have adequate traffic control devices along each route. The Adult Crossing Guard location at the corner of Elm Street and Park Avenue crosses children coming from north of Elm Street to the school. Park Avenue also acts as a safe route for most children coming from the north end of the zone to the school.

There is an abandoned safety patrol crossing at the corner of Park Avenue and Mary Bucke Street. For consistency with recommendations in all other reports that the Wc-2 school crossing signs at the intersection of Park Avenue and Mary Bucke Street be removed and replaced with Wc-7 pedestrian ahead signs during the months of July/August 2007 consistent with other Pedestrian Courtesy Crossings in the City.

There are no additional recommendations beyond those included in the Zone G and I reports.

#### Zone L – St. Gabriel's School (Students Grade 4 – 8)

St. Gabriel's School is located on Park Avenue and serves grade 4 to grade 8 students. This school serves the south end of the City with non-transportation boundaries as shown on the map attached.

All students within the non-transportation boundary come from Zone G and Zone I areas previously analyzed and reported. Most students are encouraged to use the sidewalks on each side of Elm Street and Fairview Avenue as their safe route from home to school and have adequate traffic control devices along each route. The Adult Crossing Guard location at the corner of Elm Street and Park Avenue crosses children from south of Elm Street to the school.

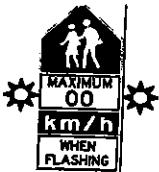
There are no additional recommendations beyond those included in Zone G and I reports.

#### Additional Considerations:

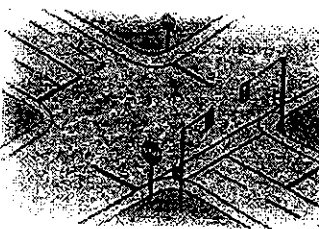
There are a number of other devices to consider for this school area. The following is an explanation of what has been considered and comments on their typical justifications.



A Community Safety Zone By-law and Regulatory signs are in place on Park Avenue, Fairview Avenue and South Edgeware Road whereby any traffic infractions within these zones would be double fined. Unfortunately, there is no data that supports the effectiveness of this zone in these areas as being effective in reducing the vehicle speeds. The posted speed limit is currently 50 km/h on all roads.



to Rb-6 (internally illuminated) or Rb-6A (maximum speed when flashing) could be installed along the school frontage but experience has found that they are only effective with routine enforcement of the chosen speed limit reduction. Also, the installation and ongoing maintenance of the signs are prohibitive and are subject to routine failure and regular monitoring and re-timing of the time clock. There is no recent traffic study that supports a revision to the posted speed limit on Park Avenue, Fairview Avenue and South Edgeware Road at this time.



Although a Pedestrian Traffic Signal (similar to what is indicated to the left at a four approach intersection) would not be technically justified in these school zones, the device could be a future option for traffic control on Fairview Avenue and Elm Street for crossing all pedestrians while removing the Adult Crossing Guard from the location. Supported by the Highway Traffic Act, upon a red signal indication vehicles must come to a full stop before proceeding through the signal on a green indication. A large capital investment would be required for each location along with annual maintenance costs.

#### Financial Considerations

There are no effects on the Roads and Transportation budget as a result of the recommendations of this report.

#### Alternatives

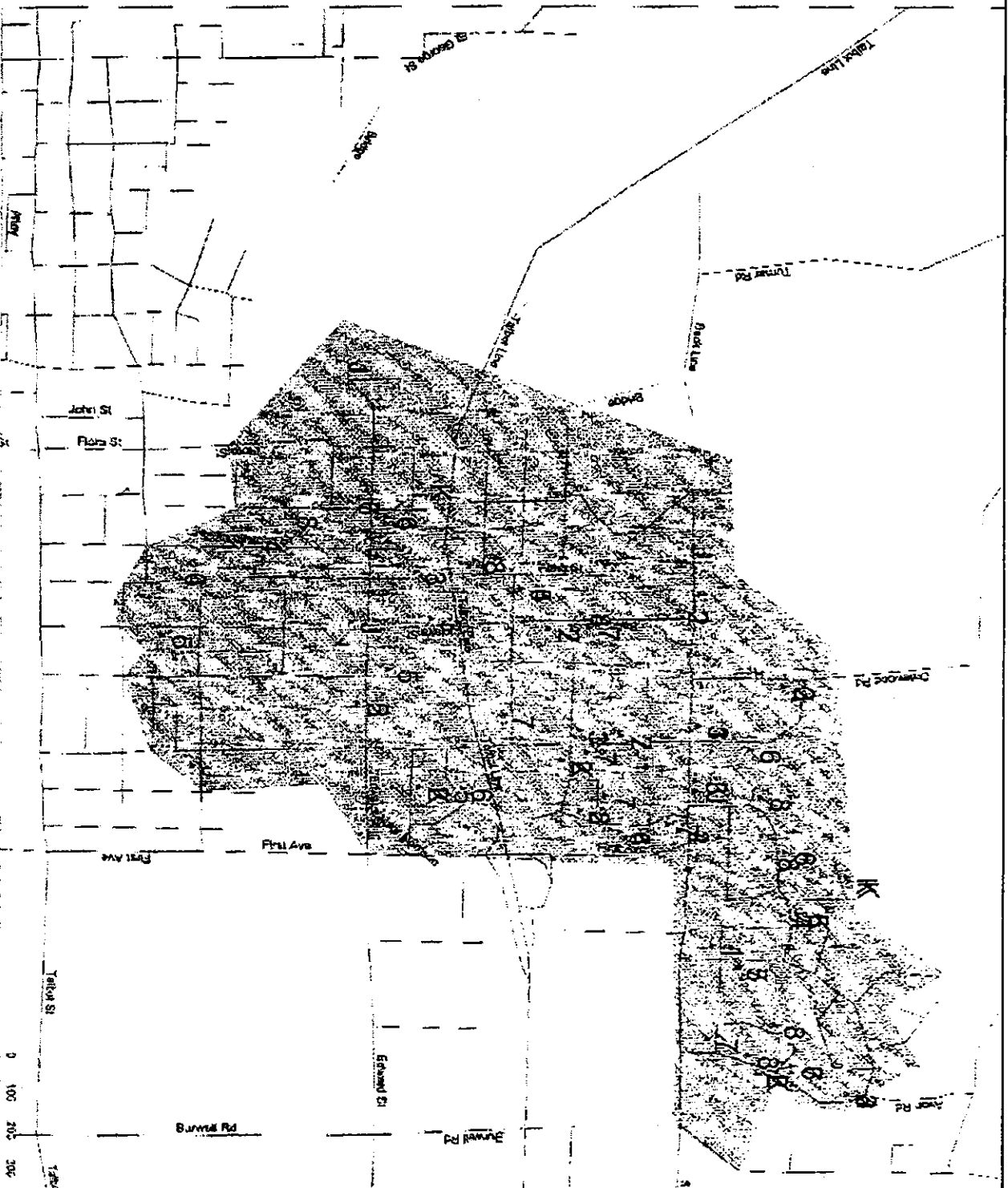
- Additional considerations are listed above
- No further alternatives were considered at this time

Respectfully,

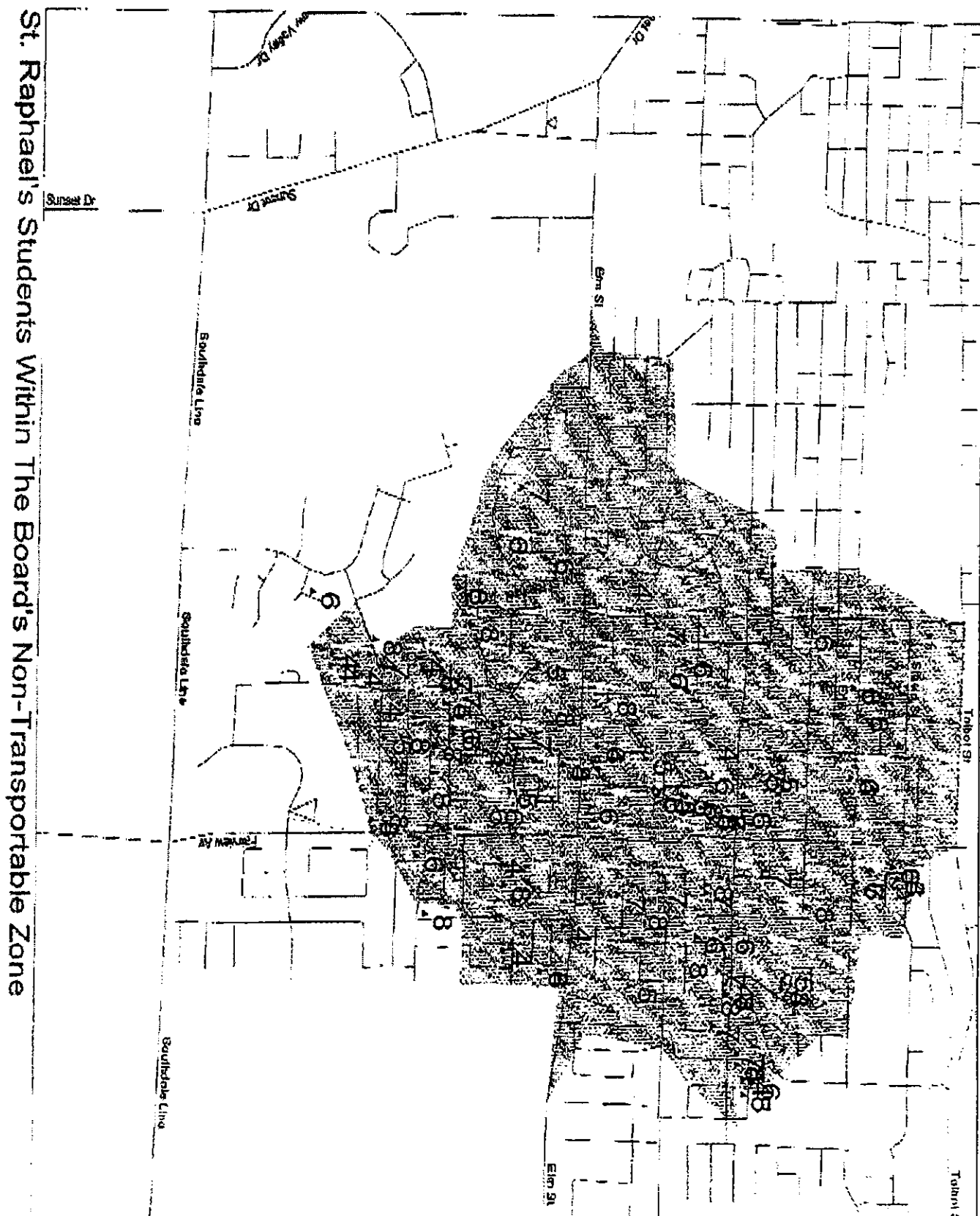
  
Dave White, C. Tech Supervisor of Roads and Transportation  
Environmental Services

Reviewed By:        
Treasury      Env Services      Planning      City Clerk      HR      Other

Monsignor Morrison Students Within The Board's Non-Transportable Zone







34

Sunset Dr

10000

Paradise Dr

Dr St

Dr St

Southside Lva

Southside Lva

Southside Lva

North Ave

St. Gabriel's Students Within The Board's Non-Transportable Zone

**THE THIRD REPORT OF THE 2007 SITE PLAN CONTROL COMMITTEE**

March 6<sup>TH</sup>, 2007

Mayor Cliff Barwick  
and Members of City Council  
St. Thomas, Ontario

Your Site Plan Control Committee recommends as follows:

1. We approve the application of St. Thomas Psychiatric Hospital Day Care Centre (Early Learning Centre) for approval of site plans pertaining to the development of a proposed day nursery facility to be located on lands that may be described as Block 1, Registered Plan 11M-98, City of St. Thomas, County of Elgin, subject to the following conditions:

1. Compliance shall be made with all applicable regulations,
2. Development of the site shall be in accordance with the final approved plans,
3. The final approved plans (amended as directed by the said Site Plan Committee) shall be filed with the Secretary of the Committee,
4. That an agreement shall be entered into by the owner with the municipality in respect of the provision of all municipal requirements. The final approved plans shall be appended to the agreement and the agreement shall be registered on the title of the property,
5. The following requirements shall be shown or noted on the approved plan(s) and/or incorporated into the agreement referred to above:
  - (a) a minimum 31 parking spaces and 3 disabled parking spaces shall be provided as shown on the approved plans,
  - (b) installation of portable signs shall not be permitted on this site,
  - (c) fencing shall be constructed as shown on the approved plans,
  - (d) the applicant will install accessibility improvements based on the recommendation of the Municipal Accessibility Advisory Committee, including the designation of disabled parking spaces with metal – post signage and the provision of curb cuts / access ramps for wheelchair / scooter access,
  - (e) the applicant undertake efforts to modify location of access to coincide with the existing Brookside Drive, and,
  - (f) the applicant meet the requirements of the Kettle Creek Conservation Authority in obtaining a fill permit relating to those areas of the proposed development within the KCCA's fill regulated area.
2. That the recommendations, directions and actions of the Site Plan Control Committee as set out in the minutes dated March 5<sup>th</sup>, 2007 be confirmed, ratified, and adopted.

All of which is respectfully submitted,

Mayor Cliff Barwick,  
Chairman  
Site Plan Control Committee  
/jek



36

# St. Anne's Church

20 Morrison Drive, St. Thomas, Ontario N5R 4S6

Telephone: (519) 631-3640

Fax: (519) 631-7938

February 26, 2007

City of St. Thomas  
Received

FEB 28 2007

City Clerk's Dept.

Mr. W. Graves, City Clerk  
City of St. Thomas  
P.O. Box 520, City Hall  
St. Thomas, Ontario N5P 3V7

Re: Travel Trailer Siting – St. Anne's Community Festival

Dear Mr. Graves:

The 36<sup>th</sup> Annual St. Anne's Community Festival is to take place on June 6, 7, 8, 9, 2007 on the grounds of the Parish.

Attached is a copy of the letter of permission from the North America Railway Hall of Fame granting permission to allow the property (parking lot) surrounding the station to be used for the purpose of parking trailers and campers to serve as sleeping quarters for the St. Anne's carnival employees for the period of Sunday, June 3, 2006 to Sunday, June 10, 2006.

Assuming you grant permission for the above, we will request a Certificate of Insurance from World's Finest Shows for public liability and property damage insurance with a covering limit of \$5,000,000.00, certifying that the City of St. Thomas and the North American Railway Hall of Fame have been named as additional insureds for this event only, and this certificate will be submitted to you prior to the start of the event.

Please be advised that our insurance company, Catholic Mutual will also provide a Certificate of Coverage showing the City of St. Thomas as an Additional Protected Person(s) and you will also be sent a copy of that coverage.

All of the necessary conditions will be adhered to as in former years. Thank you for your co-operation.

Sincerely,

Father Rick Dales, Pastor

RD:cf

Enclosure



February 23, 2007

RE: Permission Granted to Use Property for Purposes Outlined Below.

Dear St. Anne's Festival Committee Members,

North America Railway Hall of Fame Board of Directors has approved the use of the station parking lot located at 750 Talbot Street, St. Thomas for the purpose of allowing the Midway employees and their families a location to serve as sleeping/rest quarters.

We ask that you please inform our office of the expected date and time of the arrival and departure of your Midway as soon as possible so that we can make any necessary arrangements.

As a condition of this approval we are requesting a copy of the insurance certificate naming North America Railway Hall of Fame as additional insured to be faxed or mailed to our office prior to the Midways arrival date.

We extend our best wishes for your continued success of the St. Anne's Festival and look forward to working with you again next year.

Sincerely,

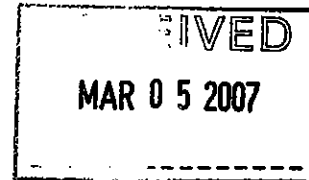
Tanya Vernacki  
Administrator  
North America Railway Hall of Fame



**elgin  
st.thomas  
health unit**

99 Edward Street  
St. Thomas, Ontario  
N5P 1Y8

Telephone: (519) 631-9900  
Toll Free Telephone: 1-800-922-0096  
Fax: (519) 633-0468  
www.elginhealth.on.ca



February 27, 2007

City of St. Thomas  
Received

MAR 06 2007

The Honourable Dalton McGuinty  
Premier of Ontario  
Room 281 Main Legislative Building  
Toronto, ON  
M7A 1A4

Dear Mr. Premier,

Re: Sale of Canadian Southern Railway to residential developers in St. Thomas

It has come to our attention that the Canadian Southern Railway Corridor, situated in St. Thomas Ontario, may be sold to an unknown residential developer. The Elgin St Thomas Health Unit is concerned that this potential sale of railway lands may threaten the preservation of not only railway heritage sites, but also the adjoining walking and cycling trail called the CASO Trans Canada Trail.

The Elgin St. Thomas Health Unit supports a suggestion made by the City of St. Thomas that the province purchases the land where the CASO railway corridor is located in St. Thomas. Our concern is that the sale to a developer could impact the health of our community by possibly removing one of the means this community has to walk and cycle in a safe and inexpensive manner.

Research has demonstrated that local trails that increase the connectivity of cities actually increase the frequency of active transportation and the amount that people walk. The CASO Trans Canada Trail provides such connectivity within St. Thomas. Walking regularly is one of the best forms of exercise that one can do as a means of preventing a host of chronic diseases, such as heart disease and certain types of cancer, not to mention the likelihood of becoming overweight or obese.

As a means of preserving the health and well being of this community, we hope that you consider purchasing the land that the CASO railway and the adjoining trails are situated on. Thank you for considering this suggestion.

Sincerely,

*Sharon Baker*

Dr. Sharon Baker  
Acting Medical Officer of Health

C. The Honourable Donna Cansfield, Minister of Transportation  
The Honourable Steve Peters, Minister of Labour  
Mayor Cliff Barwick, City of St. Thomas  
Members of St. Thomas City Council



February 28, 2007

07-2290

City of St. Thomas  
Received

MAR 05 2007

His Worship  
Mayor Cliff Barwick  
City of St. Thomas  
545 Talbot Street  
P.O. Box 520  
St. Thomas ON N5P 3V7

Dear Mayor Barwick:

Re: 78 Steele Street, St. Thomas, 12 units  
Steele Street Apartments, Walter Ostojic and Sons  
**Canada-Ontario Affordable Housing Program (AHP) – Wave 1 Rental and Supportive Component**

I am pleased to confirm that funding in the amount of \$828,000 for 12 units for the Steele Street Apartments project has been approved under the Canada-Ontario Affordable Housing Program – Wave 1. This conditional letter for funding is based on the recommendation of the City of St. Thomas.

Our government would like to commend the City of St. Thomas for its participation in the Canada-Ontario Affordable Housing Program – Rental and Supportive Housing funding. We want to express our support and enthusiasm for this worthwhile project, which will accommodate low-income single persons and families including persons with mental illness and victims of domestic violence in the City of St. Thomas.

Our government is committed to building strong communities for the people of Ontario, in which everyone has access to safe, secure and affordable housing.

On April 29, 2005, the Government of Canada and the Government of Ontario signed a new Canada-Ontario Affordable Housing Program Agreement, which commits \$301 million from each level of government for a total of \$602 million over the next four years.

This agreement will fund up to 15,000 new units of affordable housing and 5,000 housing allowances for Ontario's most vulnerable – including people on, or eligible to be on, the waiting list for social housing, victims of domestic violence, the mentally ill, aboriginal people, recent immigrants, people with physical disabilities, and lower-income seniors.

On August 31, 2005, we announced \$402 million to Ontario's municipal service managers as a first wave under the new AHP. As part of this announcement, the City of St. Thomas was allocated funding of \$3.50 million for the creation of 50 new units of affordable housing under the rental and supportive component and \$0.27 million for 30 housing allowances. In addition, the City of St. Thomas has been allocated \$0.189 million for funding 24 homeownership units.

I hope that your community will benefit from this new allocation by providing additional units of affordable housing.

Thank you for the City of St. Thomas's participation in the AHP. Our government looks forward to our continued collaboration under the program.

Sincerely,

  
John Gerretsen  
Minister

c: Mr. Wendall Graves, City Clerk, City of St. Thomas

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07-2280

February 28, 2007

City of St. Thomas  
Received

MAR 05 2007

His Worship  
Mayor Cliff Barwick  
City of St. Thomas  
545 Talbot Street  
Box 520  
St. Thomas ON N5P 3V7

Dear Mayor Barwick:

Re: 25 Scott Street, St. Thomas, 23 units  
Scott Street Apartments, Novi Construction Limited  
**Canada-Ontario Affordable Housing Program (AHP) – Wave 1 Rental and Supportive Component**

I am pleased to confirm that funding in the amount of \$1,504,108 for 23 units for the Scott Street Apartments project has been approved under Wave 1 of the Canada-Ontario Affordable Housing Program. This conditional letter for funding is based on the recommendation of the City of St. Thomas.

Our government would like to commend the City of St. Thomas for its participation in the Canada-Ontario Affordable Housing Program – Rental and Supportive Housing funding. We want to express our support and enthusiasm for this worthwhile project, which will accommodate persons with mental illness and victims of domestic violence.

Our government is committed to building strong communities for the people of Ontario, in which everyone has access to safe, secure and affordable housing.

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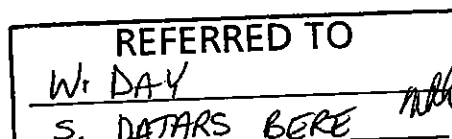
I hope that your community will benefit from this new allocation by providing additional units of affordable housing.

Thank you for the City of St. Thomas's participation in the AHP. Our government looks forward to our continued collaboration under the program.

Sincerely,

  
John Gerretsen  
Minister

c: Mr. Wendall Graves, City Clerk, City of St. Thomas





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St. Thomas Downtown  
Development Board  
545 Talbot St.  
P.O. Box 520  
St. Thomas, ON N5P 3V7

Feb. 21, 2007

City of St. Thomas  
Received

FEB 28 2007

Mayor Cliff Barwick  
City Hall  
545 Talbot St.  
St. Thomas, ON N5P 3V7

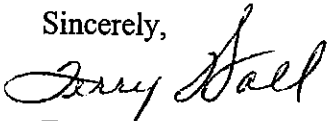
City of St. Thomas

Dear Mayor Barwick,

The Downtown Development Board held a meeting on Feb. 21, 2007, and after a brief discussion we agreed to support your proposal proclaiming the month of April, Yellow Ribbon Month in support of our Canadian forces.

We, as a committee, would like to propose that the Mayor's office and the DDB jointly purchase a set of yellow banners to support April Yellow Ribbon Month. The banners will cost approximately \$3000.00 (\$30.00 ea.) for 100 banners.

Sincerely,



Terry Hall  
Chair - Promotions Committee