Vision: The City of Greater Sudbury is a growing, world-class community bringing talent, technology and a great northern lifestyle together.

Vision: La Ville du Grand Sudbury est une communauté croissante de calibre international qui rassemble les talents, les technologies et le style de vie exceptionnel du Nord.

# Agenda Ordre du jour

# Councillor / Conseillère Janet Gasparini

Chair / Président(e)

# Councillor / Conseiller **Jacques Barbeau**

Vice-Chair / Vice-président(e)



meeting to be held qui aura lieu

For the Pour la réunion du Priorities Committee Comité des priorités

Wednesday, October 8<sup>th</sup>, 2008

mercredi 8<sup>e</sup> octobre 2008

# at 5:30 pm à 17h 30

St. Jean de Brébeuf Church, 25 Kathleen Street, Sudburv

Eglise St Jean de Brébeuf, 25, rue Kathleen, Sudbury







# For the 36<sup>th</sup> Priorities Committee Meeting to be held on Wednesday, October 8, 2008 St. Jean de Brébeuf Church, 25 Kathleen Street, Sudbury at 5:30 pm

# **COUNCILLOR JANET GASPARINI, CHAIR**

Jacques Barbeau, Vice-Chair

### (PLEASE ENSURE CELL PHONES AND PAGERS ARE TURNED OFF)

St. Jean de Brébeuf Church is wheelchair accessible. Copies of Agendas can be viewed on the City web site at www.greatersudbury.ca.

# **COMMUNITY TOUR**

1. Bus Tour of Historical Points of Interest in Ward 12

(Bus leaves St. Jean de Brébeuf Church at 4:15 p.m.)

# DECLARATIONS OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF

# **OPENING REMARKS - COUNCILLOR JOSCELYNE LANDRY-ALTMANN**

# **CITIZEN DELEGATIONS**

- 2. Role & Function of the Ontario Aggregate Resources Corp **10 11** (VERBAL PRESENTATION) (FOR INFORMATION ONLY)
  - Marcel Ethier, Ethier Sand and Gravel, Past Chair of the Board of Directors of TOARC

(The Ontario Stone, Sand and Gravel Association will make a brief presentation outlining the role and function of The Ontario Aggregate Resources Corporation (TOARC) and Trust and present a cheque for the municipal portion of the aggregate licence fee.)

- 3. Community Action Network (CAN), Ward 12 (New Sudbury & Flour Mill) (VERBAL PRESENTATION) (FOR INFORMATION ONLY)
  - Arthemise Camirand-Peterson, Chair, New Sudbury CAN
  - Will Brunet, Member, Ward 12 Flour Mill CAN

(Update by the Ward 12 - Community Action Networks - New Sudbury & Flour Mill)

# **COUNCILLOR BRIEFING SESSIONS**

# 4. 2008 Ward 12 Capital Improvements Projects (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)

- Robert Falcioni, Director of Roads and Transportation Services
- Nick Benkovich, Director of Water/Wastewater Services

(Electronic Presentation outlining Ward 12 Capital Improvement Projects)

### 5. The History Hike Project, Rainbow Routes Association (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)

• Debbie McIntosh, Executive Director, Rainbow Routes Association

(Rainbow Routes will explain the components of The History Hike Project.)

# POLICY DISCUSSION PAPERS - PRELIMINARY DISCUSSION

# POLICY DISCUSSION PAPERS - DECISION REQUESTED

 Report dated October 1, 2008 from the General Manager of Infrastructure 12 - 34 Services regarding Tree Policy. (RECOMMENDATION PREPARED)

# CORRESPONDENCE FOR INFORMATION ONLY

7.	Report dated October 1, 2008 from the General Manager of Infrastructure Services regarding Update on Equipment Operator Trainer. (FOR INFORMATION ONLY)	35 - 37
	(At the Priorities Committee of April 2, 2008, Committee Members requested a synopsis on driver training, driver turnover, impact of training and impact of the automatic vehicle location system.)	
8.	Report dated September 16, 2008 from the General Manager of Growth & Development regarding Greater Sudbury Development Corporation Quarterly Update. (FOR INFORMATION ONLY)	38 - 52
	(As per the motion passed by Council, the Greater Sudbury Development Corporation (GSDC) will provide quarterly updates on progress with respect to investments in economic development projects, programs and activities. The report is a synopsis of the projects that have received financial support and their expected economic impact for Greater Sudbury. As projects progress and/or are completed, updates will be provided to City Council.)	
MA	ANAGERS' REPORTS	
9.	Report dated October 1, 2008 from the Chief Financial Officer / Treasurer regarding Tangible Capital Assets Project Status Update. (RECOMMENDATION PREPARED)	53 - 56
	(This report provides an update on the Tangible Capital Assets Project.)	
10.	Report dated September 29, 2008 from the General Manager of Infrastructure Services regarding Skead Heritage Homes Inc., Financing Options. (RECOMMENDATION PREPARED)	57 - 61
	(Skead Heritage Homes Inc. is requesting City assistance in the current operating expenses for their water supply system. Also, they are requesting the ability to reimburse the City for the required capital works over an extended period of time.)	

# ADDENDUM

# **CITIZEN PETITIONS**

# **MOTIONS**

# **COMMUNITY INPUT**

# **CLOSING REMARKS - COUNCILLOR JOSCELYNE LANDRY-ALTMANN, WARD 12**

# ADJOURNMENT (8:30 P.M.) (RECOMMENDATION PREPARED)

(TWO-THIRDS MAJORITY REQUIRED TO PROCEED PAST 8:30 P.M.)

Councillor Gasparini Chair Franca Bortolussi Council Secretary





# Pour la 36<sup>e</sup> réunion du Comité des priorités qui aura lieu le **8 octobre 2008** Eglise St Jean de Brébeuf, 25, rue Kathleen, Sudbury, à 17h 30

# **CONSEILLÈRE JANET GASPARINI, PRÉSIDENT(E)**

Jacques Barbeau, Vice-président(e)

# (VEUILLEZ ÉTEINDRE LES TÉLÉPHONES CELLULAIRES ET LES TÉLÉAVERTISSEURS)

L'eglise St. Jean de Brébeuf est accessible en fauteuil roulant. Vouz pouvez consulter l'ordre du jour au site Web de la Ville à l'adressewww.grandsudbury.ca.

# VISITE DE LA COMMUNAUTÉ

- 1. Visite guidée en autobus des points d'intérêt historique dans le quartier 12
- (L'autobus quittera l'église Saint-Jean-de-Brébeuf à 16 h 15.)

# DÉCLARATION D'INTÉRÊT PÉCUNIAIRE ET LEUR NATURE GÉNÉRALE

# ALLOCUTION D'OUVERTURE - LA CONSEILLÈRE JOSCELYNE LANDRY-ALTMANN

# **DÉLÉGATIONS DE CITOYENS**

- 2. Rôle et fonction de The Ontario Aggregate Resources Corp (PRÉSENTATION ORAL) (A TITRE D'INFORMATION)
  - Marcel Éthier, Éthier Sand and Gravel, président sortant du conseil d'administration de TOARC

(L'Ontario Stone, Sand and Gravel Association a demandé à faire un exposé au Comité des priorités donnant les grandes lignes du rôle et de la fonction de The Ontario Aggregate Resources Corporation and Trust (TOARC) et de présenter un chèque pour la partie municipale des droits de permis pour les granulats.)

3. Réseau d'action communautaire (RAC), quartier 12 (Nouveau-Sudbury et Moulin à fleur)

# (PRÉSENTATION ORAL) (A TITRE D'INFORMATION)

- Arthemise Camirand-Peterson, président, RAC du Nouveau-Sudbury
- Will Brunet, membre, RAC du Moulin à fleur)

(Compte rendu du quartier 12 – Réseau d'action communautaire – Nouveau-Sudbury et Moulin à fleur)

# SÉANCES D'INFORMATION DES CONSEILLERS

- 4. Projets d'amélioration des immobilisations du quartier 12 en 2008 (PRÉSENTATION ÉLECTRONIQUE) (A TITRE D'INFORMATION)
  - Robert Falcioni, directeur des Services des routes et des transports
  - Nick Benkovich, directeur des Services des eaux et des eaux usées

(Présentation électronique décrivant brièvement les projets d'amélioration des immobilisations du quartier 12)

- 5. Le projet de randonnée historique de l'association Routes de l'arc-en-ciel (PRÉSENTATION ÉLECTRONIQUE) (A TITRE D'INFORMATION)
  - Debbie McIntosh, directrice générale de l'association Routes de l'arc-en-ciel

(L'association Routes de l'arc-en-ciel expliquera les éléments du projet de randonnée historique.)

# DOCUMENTS DE TRAVAIL SUR LES POLITIQUES – DISCUSSION PRÉLIMINAIRE

# DOCUMENTS DE TRAVAIL SUR LES POLITIQUES – DEMANDE DE DÉCISION

10 - 11

6. Rapport du directeur général des Services d'infrastructure, daté du 01 octobre 12 - 34 2008 portant sur Politique sur les arbres . (RECOMMANDATION PRÉPARÉE)

# CORRESPONDANCE À TITRE DE RENSEIGNEMENTS SEULEMENT

35 - 37 7. Rapport du directeur général des Services d'infrastructure, daté du 01 octobre 2008 portant sur Compte rendu sur la formation en conduite de machinerie . (A TITRE D'INFORMATION) (Lors de la réunion du Comité des priorités tenue le 2 avril 2008, les membres du Comité ont demandé un sommaire de la formation en conduite de machinerie, du taux de roulement des conducteurs, de l'impact de la formation et de l'impact du système de localisation automatique des véhicules.) 38 - 52 8. Rapport du directeur général des Services de la croissance et du développement, daté du 16 septembre 2008 portant sur Compte rendu trimestriel sur la Société de développement du Grand Sudbury . (A TITRE D'INFORMATION) (Comme pour la motion adoptée par le Conseil municipal, la Société de

développement du Grand Sudbury (SDGS) fournira des comptes rendus trimestriels sur les progrès réalisés quant aux investissements dans des projets, des programmes et des activités de développement économique. Ce rapport est un sommaire des projets qui ont reçu un soutien financier et leur impact économique escompté pour le Grand Sudbury. Au fur et à mesure que les projets progressent ou sont achevés, des comptes rendus seront fournis au Conseil municipal.)

# **RAPPORTS DES GESTIONNAIRES**

9. Rapport de la chef des services financiers / trésorière municipale, daté du 01 53 - 56 octobre 2008 portant sur Compte rendu sur l'état du projet des immobilisations corporelles .

# (RECOMMANDATION PRÉPARÉE)

(Ce rapport fait le compte rendu du projet des immobilisations corporelles.)

10. Rapport du directeur général des Services d'infrastructure, daté du 29 57 - 61 septembre 2008 portant sur Skead Heritage Homes Inc., options de financement.

# (RECOMMANDATION PRÉPARÉE)

(La société Skead Heritage Homes Inc. demande l'aide de la Ville quant aux dépenses d'exploitation actuelles pour son système d'approvisionnement en eau. En outre, elle demande la capacité de rembourser la Ville pour les travaux d'immobilisations requis sur une période prolongée.)

# ADDENDA

# PÉTITIONS DE CITOYENS

# **MOTIONS**

# **COMMENTAIRES DE LA COMMUNAUTÉ**

# ALLOCUTION DE FERMETURE DE LA CONSEILLÈRE JOSCELYNE LANDRY-ALTMANN, QUARTIER 12

LEVÉE DE LA SÉANCE À 20 H 30 (RECOMMENDATION PRÉPARÉE)

(UNE MAJORITÉ DES DEUX TIERS EST REQUISE POUR POURSUIVRE LA RÉUNION APRÈS 20 H 30.)

La Conseillère Gasparini, Présidente Franca Bortolussi, Secrétaire du conseil

# Greater Grand www.greatersudbury.ca

# For Information Only

**Role & Function of the Ontario Aggregate Resources Corp** 

# Recommendations

For Information Only

Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Thursday, Sep 25, 2008
Туре:	Citizen Delegations

# Signed By

No signatures or approvals were recorded for this report.

By e-mail to: angie.hache@greatersudbury.ca

September 24, 2008

Ms. Angie Hache City Clerk City of Greater Sudbury P.O. Box 5000, Station "A" 200 Brady Street Sudbury, ON P3A 5P3

Dear Ms. Hache:

Re: Attendance at Council Meeting on Wednesday, October 8, 2008 (exact time TBA), St. Jean de Brebeuf

The Aggregate Resources Trust (the Trust) was created in 1997 to assume certain administrative and other matters formerly carried out by the Ministry of Natural Resources. At the same time, The Ontario Aggregate Resources Corporation (TOARC) was established to implement the Trust purposes (subsections **6.1 (1)** and **6.1 (3)** of the Aggregate Resources Act). Among other things, the Trust collects annual license fees, permit fees and Crown royalties related to the extraction of aggregate resources and disburses these funds to local and regional municipalities and the Province of Ontario.

To keep municipalities informed of our efforts, TOARC representatives arrange attendance at selected council meetings in September and October of each year to personally deliver the municipal portion of the aggregate licence fee and to take the opportunity to make a short presentation explaining the role and functions of the Trust and TOARC. Mr. Marcel Ethier of Ethier Sand & Gravel in Sudbury (and Past Chairman of the Board of Directors of TOARC) would like to make such a presentation to the Council members of the City of Greater Sudbury at your meeting scheduled for Wednesday, October 8, 2008 (exact time TBA) at St. Jean de Brebeuf.

The purpose of this letter is to formally request a place on your agenda to undertake a short presentation on the matter noted above. It should not involve more than approximately twenty minutes of Council's time.

Mr. Ethier looks forward to reporting on the activities of TOARC and the Trust.

Sincerely

Carol Hochu President, Ontario Stone, Sand & Gravel Association

On behalf of

David J. Sterrett President, The Ontario Aggregate Resources Corporation (TOARC)

Copy to: Marcel Ethier, Ethier Sand & Gravel



# **Request for Recommendation**

**Tree Policy** 

Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Wednesday, Oct 01, 2008
Туре:	Policy Discussion Papers - Decision Requested

# Recommendations

That Council adopt this Policy as outlined in the report from the General Manager of Infrastructure Services dated October 1, 2008 and that the necessary By-Law be prepared.

### **Finance Implications**

Should Council approve the formation of the Forestry Claims Committee, it is recommended that a budget option of \$25,000 be proposed for the 2009 Operating Budget to resolve such claims.

# Signed By

### **Report Prepared By**

Clive Wood, C.E.T. Advisor Digitally Signed Oct 2, 08

**Division Review** Robert Falcioni, P.Eng Director of Roads and Transportation *Digitally Signed Oct 2, 08* 

Recommended by the Department Greg Clausen, P.Eng General Manager of Infrastructure Services Digitally Signed Oct 2, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed Oct 2, 08

# Background:

Council requested a review and report on the existing By-Law and tree services provided by the City. The existing Tree By-Law and Forestry employees emerged from the former City of Sudbury. The By-Law is dated 1984 (see Appendix 'A') and has existed unchanged since 1991. Staff have reviewed this By-Law as well as similar By-Laws governing trees in other municipalities across the country and are recommending it be replaced with an updated By-Law. A sample of one is attached as Appendix 'D'. Tree By-Laws fall under Part 3 of the Municipal Act, 2001, Sections 135 to 147.

# **Issues:**

Requests for Forestry service including tree removals and pruning of trees on City property are received through the City's 311 system, recorded and forwarded to the Tree Warden for assessment. If the tree is healthy, the request is generally denied. The current By-Law does allow for removal of decayed and dangerous trees and certain trees (Section 709.4.6 of By-Law) for soil shrinkage, all at the discretion of the General Manager of Infrastructure Services. The City removes approximately two hundred (200) trees annually for these reasons. The current By-Law provides for fines for contravention of the provisions of the By-Law of up to \$5000 (see Appendix 'C').

Some of the issues that have been identified in dealing with municipal trees are:

- The criteria used to decide if and when to remove trees.
- Problems involving tree roots and personal vices.
- Species of trees and number of trees recommended to be planted.
- Location of trees to be planted.
- Fees charged for tree services and fines levied for By-Law infractions.
- Trees outside of the road right-of-way.

Each of these issues has been reviewed and recommendations provided to guide Council in selecting a Tree By-Law appropriate for the City of Greater Sudbury.

# Criteria:

The overriding principle of this By-Law is to preserve public trees. The time it takes to grow trees to maturity and their contribution to a clean and healthy environment, through reduction of carbon dioxide and provision of life to many species warrants their protection.

This being said, trees eventually reach their natural life span and die, become decayed, damaged or hazardous and will require removal. If trees are removed, replacement trees are recommended, however due to their smaller size, cannot approach the positive environmental impact of the mature tree for many decades.

The recommendations in this report are intended for applications to City right-of-way

frontage of residential and commercial lots on publicly maintained roads. Reforestation efforts outside of the right-of-way by Organizations such as VETAC and the Junction Creek Stewardship Committee and trees planted on designated parkland are excluded from this By-Law.

# **Problem Areas:**

Most requests from residents wanting to remove a healthy tree fall into one (1) of five (5) categories:

- 1. Allergic reactions to trees/sap/insects/pollen.
- 2. Stress caused by fear or dislike of trees and/or branches being blown down in a wind storm.
- 3. Tree drops things on 'their' property such as seeds, fruit, leaves, twigs, sap and insects which require clean up.
- 4. Trees attract unwanted critters such as wasps, bees, caterpillars, birds, insects, chipmunks, squirrels, etc.
- 5. Tree taking up too much space; is too big, roots ruin lawn, roots in sewer, weeping tile, (Appendix 'B' explains the problems with roots in pipes and foundations), basement, roof, eavestrough, paint, siding, driveway, other private trees, shrubs and flower beds.

In addition, the City's own development by widening roads and adding sidewalks can impact mature trees in the road right-of-way. In each of the above cases a Department Representative, (usually the Tree Warden) inspects the site and makes a formal written assessment of which a copy is left with the homeowner and the original is placed on file and added to a priority list for action if warranted. If the homeowner is not satisfied with the decision they can appeal to the Manager for a review. The decision of the Manager is final. Many complaints are received from home purchasers moving in to properties with trees in their front yards, expecting to remove the trees to re-landscape. Long term residents may also complain that they did not mind the trees when they were small but now have issues with large trees, providing a true indication of how important a By-Law is to preserve the tree canopy within the City.

# **Species:**

Species of trees have been reviewed over the years to minimize the problem areas listed above as much as possible. This does not mean the City removes existing mature species no longer recommended but that these species are not replaced as they decline/die. Another factor of tree selection is lot size. Lot size in general has been shrinking in urban areas, thus providing less space for trees/root systems.

The list of species currently planted and species no longer recommended for planting on residential lot frontage within the road right-of-way and the general reason why they are not recommended are as follows:

# Species of trees currently planted are:

Ash – fall gold, mountain, green Locust – shade master Maple – amur, tatarian, royal red, sugar Hackberry Hawthorn – thornless Flowering Crab – royalty, spring snow, dolgo Oak – burr, red Japanese Lilac Linden – pyramidal Elm – prospector Mayday

# Species of trees not recommended nor approved include:

Manitoba Maple – too big, dirty, many insects, not aesthetically pleasing Walnut/Butternut (under review)/Chestnut – large hard fruit, odour, disease Poplars (All types) – too big, fragile, large root systems Willows (All types) – large root systems, many insects Cherry – fruit, black knot fungus Silver Maple – too big, dirty, brittle Elm (All types including Chinese Elm) – susceptible to Dutch Elm Disease Evergreens (All types) – too large, large base impedes visibility (under review)

One (1) tree is planted per 12.3 m (40 ft) of lot frontage. Corner lots <u>may</u> be suitable for a tree on both street frontages. Location, surface soil and ground conditions (rock/wetland) also have an impact on the decision of what species, if any tree can be planted on the lot. Smaller lots may also be able to support a tree, however trees selected may be of smaller species type. Larger lots may be able to support more trees of a larger species selection.

Council may also wish to consider whether property owners have a choice to have or not have a tree planted on municipal property in front of their residence by the City. Currently residents are given a choice whether they want a tree planted or not. They are offered one of the recommended species based on other trees planted near by (looking for diversity) and soil/lot conditions.

Although the City may have the right to plant a tree, some property owners for health or other reasons, may not desire a tree planted. The Tree Warden reviews those lots not yet planted annually to see if there is any change to the situation. A change in the situation could be generated by new homes being constructed, change in ownership of the property, damage or poor health of tree(s) planted. None of the above is meant to prevent any homeowner from requesting the City to plant a tree on municipal property adjacent to their

property, however the current budget only allows for approximately eighty (80) new trees annually outside of the Subdivision Reserve Fund. Requests are taken, logged and processed on a first call basis.

The Subdivision Tree Reserve Fund was established to maintain tree development and maintenance of trees in subdivisions from a deposit required from the Developer to the City for each lot frontage being developed.

# Location:

Trees require space, both above and below ground. The average space required by a tree is approximately equal to the girth of the canopy of the mature tree (the drip line), however select species could have root systems up to half the volume of the tree. The space available for City trees on road right-of-ways in developing areas is governed by lot frontage, set back distance of the home from the road, soil and drainage conditions.

Other obstacles may also interfere with available space and in some instances make it undesirable or improbable to successfully plant trees due to future excavations for infrastructure maintenance purposes which could seriously injure or kill the tree. These obstacles include overhead and underground hydro, telephone, cable, and gas services, underground water, storm and sanitary sewer service chambers and lines, existing trees on adjacent lots that do or will, require more space than is available on the lot planted.

Areas where the surface is or may become water impervious such as asphalt, concrete or stone/brick boulevards, medians, sidewalks, driveways, parking lots and laneways, further impact the health of trees. These surfaces may potentially be damaged from the growth of the trunk or roots seeking surface water.

As the City of Greater Sudbury is geographically large and diverse, it supports many urban and rural communities within its bounds. The same requirements to maintain a tree canopy in high density urban areas where trees quickly become scarce may not need to apply in the same form to rural areas that may have "hundreds of acres of trees in their back yard", however caution should be applied to protect trees as development occurs. Tree issues often occur in other areas of jurisdictions (not road right-of-way) such as park properties, rivers, streams and lakes or large tracts of publicly held land. Although the principles recommended in the proposed By-Law could still apply, other factors may need to be considered and are therefore not recommended to be covered by this By-Law at this time.

Examples include:

- trees along waterways which may be governed by provincial and federal regulations
- large tracts of land where natural forces (windstorms, snowfall) and wildlife (bears, porcupine, moose) may cause damage not warranting the same or any response by the municipality

• re-greening efforts of various groups on municipal property may plant species suitable to meet their goals that may conflict with those included in this proposed By-Law

# **Recommendations:**

It is recommended that changes be made to the existing By-Law by our Legal Department to update it and institute the following principles:

- A formal (existing) "Request for Tree Service" form be required, completed and submitted to the Tree Warden by the homeowner or through the 311 service number for review/response/service.
- Healthy trees are not removed from the municipal property for any reason, except where required by law (hydro/utilities), pose a danger that cannot be remedied for the maintenance and construction of roads and sidewalks where other options are not available or upon recommendations from the City Solicitor for reasons seriously affecting corporate liability.
- Requests for tree removal that may include potential liability to the City can be forwarded to the Forestry Claims Committee consisting of the Operations Manager, Claims Manager, and a representative of the Legal Department. The written decision of this Committee is to be forwarded to the General Manager of Infrastructure Services. The intent of this Committee is to assess potential liability, if any, for Forestry related claims supported by a report from a Professional Engineer relating to, but not limited to such issues as roots in weeping tile, sewers, basement walls, driveways and lawns. This Committee would have the authority to resolve claims that are supported by an Engineer's report. It is recommended that a budget option of \$25,000 be proposed for the 2009 Operating Budget to resolve such claims, becoming an operating budget item. Staff does not recommend Council become involved in the liability claim process at this stage, however, Council can ask for a report from the General Manager of Infrastructure Services on any issue. For the purposes of this By-Law, the decision of the General Manager of Infrastructure Services or his designate is final for each application.
- That requests for review/response/service to a tree(s) on municipal property be provided free of charge as it is now. However, other municipalities have various fee structures as listed in Appendix 'C' which Council may wish to consider.
- That a By-Law Review Committee be formed from representatives of the Roads, (including Tree Warden) Parks, Legal, By-Law, Building Controls, Planning Services Sections and Greater Sudbury Utilities Inc. to review the By-Law, and recommend changes, if required, on a minimum five (5) year cycle.
- That any person wanting to plant trees on municipal property must make application to the Tree Warden on the "Request for Tree Service" form provided including species

and location, and receive approval before proceeding. This is required to add the tree to the City's inventory as once planted on municipal property it becomes the responsibility of the City.

• It is recommended that a formal By-Law be prepared by Legal Services incorporating the recommendations outlined in this report. A sample draft By-Law is attached for Council's review (Appendix 'D').

### **APPENDIX "A"**

# PROPERTY MAINTENANCE

# Chapter 709 TREES - PLANTING - CARE - REMOVAL

# **CHAPTER INDEX**

# Article 1 INTERPRETATION

709.1.1 City - defined
709.1.2 Commissioner - defined
709.1.3 Corporation - defined
709.1.4 Council - defined
709.1.5 Tree - defined

### Article 2 GENERAL PROVISIONS

- 709.2.1 Money appropriated expended by Council
- 709.2.2 Proposed street reconstruction requirements

### Article 3 GENERAL PROHIBITIONS

- 709.3.1 Nuisance obstruction of highway
- 709.3.2 Species varieties
- 709.3.3 Destruction injury any tree
- 709.3.4 Attach object to tree without consent
- 709.3.5 Removal tree without permission

# Article 4 COMMISSIONER - AUTHORITY

709.4.1 Municipal arborist - duty - enforce Chapter

SUDBURY

709.1

**JANUARY** 1991

Tree Policy - Appendix A, B, and C 1/9

Appendix A-Tree Bylaw 1/7

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- 709.4.2 Master Tree Plan formulated
- 709.4.3 Location trees determination
- 709.4.4 Planting prohibited reasons
- 709.4.5 Species variety to be planted determination
- 709.4.6 Species variety to be removed
- 709.4.7 Trees on any highway planting
- 709.4.8 Prohibited trees removal
- 709.4.9 Public interest removal any tree
- 709.4.10 Decayed dangerous tree removal no notice
- 709.4.11 Nuisance removal tree Corporation expense
- 709.4.12 Obstructing tree removal conditions
- 709.4.13 Public services construction removal tree
- 709.4.14 Trim trees branches over highway
- 709.4.15 Notice given to adult posted

# Article 5 ENFORCEMENT

- 709.5.1 Fine for contravention
- 709.5.2 Order prohibiting continuation repetition

# Article 6 REPEAL - ENACTMENT

- 709.6.1 By-law previous
- 709.6.2 Effective date

### Article 1 INTERPRETATION

709.1.1 City - defined "City" means the geographical limits of the City of Sudbury.

JANUARY 1991

709.2

SUDBURY

Tree Policy - Appendix A, B, and C 2/9

Appendix A-Tree Bylaw 2/7

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# 709.1.2 Commissioner - defined

"Commissioner" means the Commissioner of Community Services of The Corporation of the City of Sudbury or his/her designate.

# 709.1.3 Corporation - defined

"Corporation" means The Corporation of the City of Sudbury.

# 709.1.4 Council - defined

"Council" means the Council of The Corporation of the City of Sudbury.

# 709.1.5 Tree - defined

"tree" includes a growing tree or shrub planted or left growing on either side of a highway for the purpose of shade or ornament.

# Article 2 GENERAL PROVISIONS

# 709.2.1 Money - appropriated - expended - by Council

The Council may annually appropriate and expend out of its current revenues, such sums of money as shall be requisite for the purchase and planting, caring for, trimming and removing of trees upon the streets in accordance with this Chapter.

# 709.2.2 Proposed street reconstruction - requirements

Any proposal for future street reconstruction shall illustrate those trees which are required to be removed due to the said construction together with a report on the types of trees being removed and the number and size of trees which will replace those being removed and notice of the removal of trees shall be given to the abutting owners in accordance with the *Municipal Act*.

# Article 3 GENERAL PROHIBITIONS

# 709.3.1 Nuisance - obstruction of highway

No tree shall be so planted that the same is or may become a nuisance or obstruct the reasonable user of the highway. By-law 84-2, 10 January, 1984.

# 709.3.2 Species - varieties

No person shall plant on any highway in the City any tree of any of the following species or varieties:

Butternut, Cherry, Chestnut, Manitoba Maple, Walnut, Poplar (all kinds) and Willows (all kinds). By-law 84-2, 10 January, 1984; By-law 90-175, 11 September, 1990.

### SUDBURY

709.3

JANUARY 1991

Tree Policy - Appendix A, B, and C 3/9

# 709.3.3 Destruction - injury - any tree

Except as herein provided, no person shall destroy or injure or cause or permit any activity which may destroy or injure any tree.

# 709.3.4 Attach - object - to tree - without consent

No person shall attach any object or thing to a tree located on any highway or public place except with the consent of the Commissioner.

# 709.3.5 Removal - tree - without permission

No person shall remove or cut down any tree growing upon a highway except with the written permission of the Commissioner.

### Article 4 COMMISSIONER - AUTHORITY

# 709.4.1 Municipal arborist - duty - enforce Chapter

The Commissioner shall be the municipal arborist for the Corporation and shall have supervision and care over all trees now and hereafter planted or growing on any public highway, and it shall be his/her duty to enforce the provisions of this Chapter.

# 709.4.2 Master Tree Plan - formulated

The Commissioner may formulate a Master Tree Plan specifying the species of trees to be planted on each of the public highways and other public lands in the City, having regard to the needs of the residents of the municipality including safety, aesthetic considerations, noise and pollution control, recreation and the protection of wild life, water and soil.

# 709.4.3 Location - trees - determination

Any tree planted upon a highway shall be located at such distance from the street line or from the sidewalk or from any other tree planted or growing on the same highway as may-be determined by the Commissioner.

# 709.4.4 Planting - prohibited - reasons

The Commissioner may refuse to permit the planting of trees, or the planting of any one or more species or variety of trees, upon a highway of the Corporation, or part thereof, by reason of the nature of the pavements, walks, sewers or other works thereon, or the use to which the lands abutting the property of the Corporation are put, or in consequence of the extent and nature of the traffic thereon, or the insufficient breadth thereof, or by reason of the existence of rock or unfertile soil thereunder, or where the planting of trees thereon would be impracticable or dangerous to traffic or constitute a nuisance upon the property of the Corporation.

JANUARY 1991

Tree Policy - Appendix A, B, and C 4/9

709.4

SUDBURY

709.4.5 Species · variety - to be planted - determination

Where all or more than one-half the total number of trees planted on any highway or on one side thereof are of a certain species or variety. the Commissioner may require that all trees proposed to be planted on such highway or upon one side thereof, shall be of the same species and variety as the trees, or the greatest number of the trees already planted thereon. By-law 84-2, 10 January, 1984.

### 709.4.6 Species - variety - to be removed

The Commissioner is authorized to remove or cause to be removed any tree of the following genera and species:

- (a) Acer Acer Negundo Manitoba Maple Acer Saccharinum -Silver Maple:
- (b) Populus all Poplar species;
- (c) Salix all Willow species;
- (d) Ulmus Ulmus Pumlla Chinese Elm;
- (e) Cone-bearing Evergreens all species. By-law 90-175, 11 September, 1990.

### 709.4.7 Trees - on any highway - planting

The Commissioner may plant or cause to be planted, trees upon any highway.

### Prohibited trees - removal 709.4.8

The Commissioner may remove without notice any of the species of tree referred to in Section 709.3.2 growing on a highway in the City or planted thereon contrary to this Chapter.

### Public interest - removal - any tree 709.4.9

When the Council considers it necessary in the public interest to cause any tree planted upon a highway to be removed and has passed a by-law to cause any tree planted upon a highway to be removed, the Commissioner shall give ten (10) days notice of the intention of the Council to remove such tree to the owner of the tree.

### Decayed - dangerous tree - removal - no notice 709.4.10

The Commissioner may cause any decayed or dangerous trees to be removed without notice.

# 709.4.11 Nuisance - removal - tree - Corporation expense

The Commissioner shall cause the removal of healthy trees on property of the Corporation at the expense of the Corporation when a property owner produces a soil report or other evidence satisfactory to the Commissioner that shows that the trees on the property of the Corporation are responsible for soil shrinkage and existing or possible subsequent sewer or foundation damage.

# 709.4.12 Obstructing tree - removal - conditions

If the owner of a property that abuts property of the Corporation is denied proper access to the use of his/her property by the existence of healthy trees on the property of the Corporation, the Commissioner may approve the removal of the healthy trees on the condition that the owner of the abutting property replaces the trees, at his/her own expense.

# 709.4.13 Public services - construction - removal - tree

The Commissioner may approve in writing the removal of healthy trees on the property of the Corporation for the construction of public services including water, sewer, hydro, gas and telephone.

# 709.4.14 Trim trees - branches over highway

The Commissioner may trim or caused to be trimmed trees planted upon a highway or upon private property where the branches extend over a highway.

# 709.4.15 Notice - given to adult - posted

Any notice required to be given hereunder may be given by leaving it with a grown-up person residing on the land or if the land is unoccupied by posting it in a conspicuous place on the land. By-law 84-2, 10 January, 1984.

# Article 5 ENFORCEMENT

# 709.5.1 Fine - for contravention

Every person who contravenes any of the provisions of this Chapter is guilty of an offence and shall, upon conviction thereof, forfeit and pay a penalty of not more than five thousand dollars (\$5,000), exclusive of costs and every such fine is recoverable under the *Provincial Offences* Act. By-law 91-13, 15 January 1991.

# 709.5.2 Order - prohibiting continuation - repetition

When a person has been convicted of an offence under this Chapter, the Provincial Offences Court or any Court of competent jurisdiction thereafter may, in addition to any other penalty imposed on the person convicted, issue an Order prohibiting the continuation or repetition of the offence or the doing of any act or thing by the person convicted directed towards the continuation or repetition of the offence.

### Article 6 REPEAL - ENACTMENT

# 709.6.1 By-law - previous

By-law 3730, "A By-law Respecting the Planting, Care and Removal of Shade Trees", is hereby repealed.

# 709.6.2 Effective date

This Chapter comes into force and takes effect upon the date of final passing of the enabling by-law. By-law 84-2, 10 January, 1984.

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# Walkways, Driveways, Patios and Roots

pavement when the hard surface treatment is located too close to the trunk of a tree The roots of trees can lift concrete or

at least 1.5m (5ft.) is recommended. Beyond enough room for the trunk to grow. To avoid this distance tree roots are not the cause of damaging your walkway, driveway or patio When planting a tree, make sure to leave any heaving and cracking. Heaving and cracking of walkways, driveways or patios is usually caused by the expansion and contraction caused by the winter freeze thaw cycles.

thaw cycle per winter. In Toronto our climate is particularly difficult. We can have a number of Further north there might be only one freeze freeze thaw cycles in one winter.

growing space created by the cracking and heaving the heaving get a little worse. This is all happening grow again. The roots then grow into the additional while the roots are quietly dormant underground After each freeze thaw cycle the cracks and the until after the spring thaw when they start to

for breaking and clogging water or drain pipes, Please do not blame trees and their roots or damaging foundations or cracking and heaving walkways, driveways or patios. They didn't do it!

Roots are not harmful. But trees are heipful

Ballease ask us to plant a tree on your street 



Broken or clogged drain pipes? or driveway? the basement walls? Cracked or heaving walkway Water coming through

# root of the problem! the roots! The problem is not Let's get to the



Parks, Forestry & Recreation **AND TORONTO** 

Appendix B-Tree Bylaw 1/2

If there are cracks in the foundation water can collect there. This may attract roots. The cracks get bigger because of the freeze thaw cycles of our winters. Water expands when it freezes. The ice has the force capable of causing cracking and heaving of concrete. Water and ice can do mucn damage which is why it is important to keep foundation walls waterproofed. Roots are not capable of causing cracks or making existing cracks bigger. They are only taking advantage of the air, water and space left once the ice melts.	
<ul> <li>However if there is a broken drain or water pipe the roots will be attracted to the leak since it provides water and air. Without a break or leak there would be no water or air to attract the roots. The roots do not cause the breaks.</li> <li>They are only taking advantage of the break or leak caused by something else such as aging pipes or faulty joints.</li> <li>The area where soil meets the foundation of a house can also provide a place where roots can find soil with a bit of air and water.</li> </ul>	
Abbedded The three most important things that roots need and want are: soil, air and water. The easiest and pest place for them to find these three essentials is at the surface of the ground in your yard and your neighbour's yard. That is why the roots of a tree, planted in good soil, will not grow deeper than 60cm to 90cm (2ft. to 3ft.) below the surface. The roots may extend out from the trunk as much as 3 times the length of the longest branch. Within this area you would find many tiny fibrous roots that they fibrous roots that take in the water, air and nutrents that nourish the tree.	Page 27 of 61

Name of City	Application Fees	Fines
Vancouver	\$55 removal for 1 <sup>st</sup> tree \$156 removal for each subsequent tree	\$500 up to \$20,000
Halifax	None	\$100 up to \$5,000
Toronto	\$100 per tree non construction \$300 per tree construction	\$500 up to \$100,000
Victoria	\$30 removal for 1 <sup>st</sup> tree \$5 removal for each subsequent tree	1,500 -1 <sup>st</sup> tree
Regina	\$300 plus costs	Private up to \$2,000
Ottawa	A/A	Corporate up to \$5000 Private \$1,000 per tree – 1 <sup>st</sup> conviction 2,500 per tree, subsequent conviction
		Corporate \$5,000 per tree – 1 <sup>st</sup> conviction \$100 00 per tree subsequent conviction
London	None	Up to $$10,000 - 1^{st}$ conviction
Sudbury	None	Up to \$5,000

**APPENDIX** "C"

# APPENDIX "D"

# THE CORPORATION OF THE CITY OF GREATER SUDBURY

# BY-LAW NUMBER

A By-Law to authorize, regulate, and protect the planting, care, maintenance, protection, and removal of trees on municipal right-of-ways, and walkways within the City of Greater Sudbury.

This By-Law deals with trees on residential and commercial lots on public property only within a public road right-of-way.

# Definitions:

"City" means the geographical limits of the City of Greater Sudbury.

"Corporation" means the Corporation of the City of Greater Sudbury.

"Council" means the elected Council of the City of Greater Sudbury.

"General Manager of Infrastructure Services" a person or their designate duly authorized by Council to carry out the intent of the By-Law.

"**Owner**" means the registered owner of the land or their agent; or anyone acting under the direction of the owner or their agent.

"Site" means the area of land containing any tree(s) proposed to be injured, destroyed, removed, or planted.

"**Tree**" means a woody plant or shrub on City of Greater Sudbury property, on either side of a highway, park, walkway or building. The term includes the whole and/or all parts of: the roots, branches, trunk, and crown.

"**Right-of-Way**" means every road, road allowance, and laneway under the Corporation's authority whether opened or unopened within the City of Greater Sudbury. The road allowance includes all of the property that makes up the road including the traveled portion of the road, shoulders, curb, ditch, boulevard, and sidewalks, within the road allowance.

"**Municipal Property**" means any and all land owned by the Corporation of the City of Greater Sudbury, including highways.

"**Municipal Tree**" is any tree that has more than fifty percent (50%) of the diameter of its trunk 0.5 m above the ground on municipal property.

Page 2

"**Review Committee**" means a committee made up of representatives from various Departments having a stake in preserving trees in the City. These Departments are (but not limited to) By-Law, Building Controls, Roads Operations, Parks, Legal, Planning and Greater Sudbury Utilities Inc.

"**Private Property**" means any and all land in Greater Sudbury which is not Municipal Property.

"**Private Tree**" is any tree that has more than fifty percent (50%) of the diameter of its trunk, 0.5 m above the ground on private property.

"**By-Law**" means this By-Law as it may be amended from time to time. The recitals to this By-Law are considered integral parts of it.

# **Recitals:**

Subsection 11(5) of the Municipal Act, 2001 provides authority to municipalities for the control and regulation of parks, including trees with parks.

Sections 135 through 141 of the Municipal Act 2001 provides authority to municipalities to regulate the cutting of, planting of, and general maintenance of trees.

Sections 62 and 137 of the Municipal Act, 2001 authorizes the imposition of penalties for the commission of an offence under a Tree Regulatory By-Law.

Section 138 of the Municipal Act, 2001 authorizes the imposition of penalties for the commission of an offence under a Tree Regulatory By-Law.

# Intent:

The intent of the By-Law is to preserve and protect rather than remove public trees wherever possible and expedient. Healthy trees are not removed from municipal property for any reason, except where required by law (hydro/utilities), have a danger to the public that can not be remedied, for the maintenance and construction of roads, sidewalks, and drainage ways upon recommendation from the City Solicitor for reasons seriously affecting corporate liability.

Roadway and ditch brushing and maintenance activities along the road right-of-ways shall not apply to this By-Law.

# Authority in Implementing this By-Law:

Council or their designate (General Manager of Infrastructure Services) is assigned the authority for the implementation of the By-Law.

# Page 3

# Planting and Transplanting:

The General Manager of Infrastructure Services or designate is authorized to plant, transplant or remove any and/or all trees on municipal property in accordance with this By-Law.

# Care and Maintenance:

The General Manager of Infrastructure Services or designate is authorized to care for and maintain all trees on municipal property. Care and maintenance includes pruning, fertilizing, support systems, and preventative measures as deemed necessary to protect trees from insects or disease.

# **General Provisions:**

# Money Appropriated by Council:

Council may annually appropriate and expend out of its current revenues, such sums of money for the purchase and planting, caring for, trimming, and removal of trees upon municipal property.

# **Proposed Street Reconstruction:**

Any proposal for street reconstruction shall illustrate those trees which are required to be removed due to the said reconstruction together with a report on the types of trees being removed and the number and size of trees which will replace those being removed and notice of the removal of trees shall be given to the abutting owners in accordance with the Municipal Act.

# **Removal of Municipally Owned Trees:**

The General Manager of Infrastructure Services or designate is authorized to remove trees which are dead, damaged beyond repair, decayed to a degree making them unsafe, are no longer viable to maintain or pose a hazard to the public. In implementing this section, the Manager shall regard the intent of the By-Law.

# **Removal of Nuisance Trees:**

In the case of tree(s) causing soil shrinkage when a property owner produces a soil report or engineering report showing evidence, the City will attempt to remedy the property by restoring the area to a safe condition. If this is not possible in the opinion of the General Manager of Infrastructure Services, the tree may be removed. The General Manager of Infrastructure Services or designate may approve the removal of nuisance trees on municipal property.

# **Review of Removal Decision:**

Residents upon receiving a written response to a request for service they are not satisfied with may apply to a Council member to present their case to Council and have Council vote in support or against the removal of such tree.

# Prohibited Species of Trees:

No person shall plant on residential and commercially zoned property within the municipal road allowance any tree(s) of any of the following species or varieties: Manitoba Maple, Walnut, Butternut (under review), Chestnut, Poplars (all species), Willows (all species), Cherry, Chinese Elm and all Elm species susceptible to Dutch Elm Disease, Evergreens (under review) and Silver Maple.

# **Objects Attached to Trees:**

No person shall attach, tack, or paste, any bill, note, sign, poster, or any other thing to or around a tree on municipal property.

No person shall use any part of a municipal tree to secure or support any object, structure, or animal.

# **Protective Devices:**

No person shall remove or interfere with fences, boxes, tree guards, or other protective devices placed around municipal trees without prior permission.

# **Municipal Policies and Programs:**

The above two sections do not operate to prohibit activities that are sanctioned by Council or policies or programs for beautification or other. For example, the stringing of Christmas lights, Christmas wreaths, or other such decorations must be placed so as not to damage the tree(s) or pose a safety hazard.

# **Requests for Service:**

Requests for service are made on the "Request for Tree Service" form supplied by the City or through the 311 service number. The first request by the public for service is provided free of charge. Subsequent requests for similar service on the same tree(s) within one year require a \$50 non-refundable deposit with the request for service. This would not apply to citizens reporting dangerous situations involving trees requiring immediate attention such as municipal trees damaged by wind storms.

# Private Property - Entry To:

The General Manager of Infrastructure Services or designate has the right to enter onto private property without permission of the owner to inspect a tree(s) if there is a hazard or potential hazard, which may impact the city in anyway.

# Species Variety to be Removed:

The General Manager of Infrastructure Services or designate is authorized to remove or cause to be removed any of the species listed as prohibited: Manitoba Maple, Walnut, Butternut, Chestnut, Poplars (all species), Willows (all species), Cherry, Chinese Elm and all Elm species susceptible to Dutch Elm Disease, Evergreens (under review) and Silver Maple with just cause and considering the intent of the By-Law.

# Planting Trees on Private Property:

No person shall plant a tree on private property that is within nine (9) metres of any intersection of a street, or within two (2) metres of a property line that is adjacent to the street.

Every owner shall ensure that every tree on their property that overhangs municipal property shall be pruned so that the branches are at least four and a half (4.5) metres above the ground.

No person shall plant a tree on private property that will grow into the utility lines except that of service lines to the dwelling.

# **Planting Trees on Municipal Property:**

That any person wanting to plant trees on municipal property must make application to the Tree Warden on the form provided, including species and location, and receive approval before proceeding.

# Destroy, Remove, or Prune a Municipal Tree:

It is an offence to destroy or remove a municipal tree without prior permission.

It is an offence to willfully damage or prune a municipal tree. If in any way the damage or pruning may cause the tree to die or cause it to be removed the owner is liable for the replacement of such tree with one as close to the same size as possible as may be recommended by the Tree Warden. The owner shall also bear the cost of removal of the tree(s) and the cost to replace the tree(s) on the recommendation of the Tree Warden.

The damages and costs payable for the above two sections of this By-Law are in addition to and not in substitution for the payment of any penalty imposed by a Court of Law for the commission of an offence under the By-Law or any other applicable

# **Removal of Decayed or Dangerous Tree:**

The General Manager of Infrastructure Services or designate may remove without notice any decayed or dangerous tree.

# **Public Services:**

The General Manager of Infrastructure Services or designate may approve in writing the removal of healthy trees on municipal property for the construction of public services including water, sewer, hydro, gas, and telephone.

# Severability:

If a court of competent jurisdiction should declare any Section of this By-Law to be invalid, illegal, or unenforceable, that Section of this By-Law will be considered to be severed from the By-Law, and that the remainder of the By-Law shall be valid and shall remain in force and effect.

# **Penalty Provision:**

Any person who contravenes any provision of the By-Law and found to be guilty of an offence and on conviction is liable:

- a) On a first conviction, to a fine of not more than \$5,000.
- b) On a second conviction, to a fine of not more than \$50,000.

The above fines shall be doubled if applied to a business/corporation that is found guilty of an offense and convicted.

# Order Prohibiting Continuation or Repetition:

When a person/business/corporation has been convicted of an offence under this Chapter, the Provincial Offences Court or any court of competent jurisdiction thereafter may, in addition to any other penalty imposed on the person/business/corporation convicted, issue an order prohibiting the continuation or repetition of the offence on the doing of any act or thing by the person/business/corporation convicted directed towards the continuation or repetition of the offence.

# **Correspondence for Information Only**



# For Information Only

**Update on Equipment Operator Trainer** 

Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Wednesday, Oct 01, 2008
Туре:	Correspondence for Information Only

### Recommendations

For Information Only

# Signed By

### Report Prepared By Nathalie Mihelchic, P.Eng Manager of Operations Digitally Signed Oct 1, 08

**Division Review** Robert Falcioni, P.Eng Director of Roads and Transportation *Digitally Signed Oct 1, 08* 

Recommended by the Department Greg Clausen, P.Eng General Manager of Infrastructure Services Digitally Signed Oct 1, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed Oct 2, 08

# Background

At the Priorities Committee of April 2, 2008, Committee members requested a synopsis on driver training, driver turnover, impact of training and impact of the Automatic Vehicle Location system.

Our Equipment Operator Trainer, Mr. Norm McCandless, was hired in December 2007. Mr. McCandless is a Ministry Certified Driver Trainer with many years of experience with the Ministry of Transportation of Ontario. As with any new employee in a new organization, staff have diligently been working to orient Mr. McCandless with our employees, equipment, and internal staffing structure (Permanent, Part-Time and Temporary Employees).

Mr. McCandless has completed Truck Driver Training and assessment of all outstanding internal and external Part-Time Employees from both the internal and external pools. This has resulted in an additional six (6) Part-Time Truck Drivers and ten (10) Temporary Truck Drivers to support our winter program.

Mr. McCandless is currently continuing Refresher Training sessions with all our Full-Time Employees until the latest job posting for winter employees in awarded. It is intended that this training process continue until a suitable pool of employees has been established to complete the Winter Control requirements.

Since the arrival of the Equipment Operator Trainer, many improvements have been made both in terms of driver safety and equipment improvements. The list below identifies some of the successful initiatives undertaken to date:

- Developing training methodology that includes driver operation history, review of available information, review questions on operating procedures and regulations followed by hands-on operation to define a competency level and record of training for each driver;
- Utilizing a driving simulator to assist in identifying driver skill level;
- Training and testing:
  - understanding legislation and driver responsibilities
  - proper filing and retention of required reports
  - proper inspection of all attachments and reporting of defective material through circle checks
  - accident/collision reporting procedures
  - proper loading of vehicles
  - hands-on operation of plow/wing and use of liquid applications
- Reviewing several motor vehicle collisions/damage incidents and recommendations for improvement;
- Resolving Health and Safety concerns with Fleet regarding exposed moving parts on spreaders and multi-function units;
- Creating Operation/Safety Tip newsletters for distribution to all Depots;
- Ongoing project to develop/update an Equipment Operator's Handbook as reference for Equipment Operators for safety and operating procedures;
- Developing an electronic database and employee file to track driver information and training records.

The current priorities of the Equipment Operator Trainer are to:

• Train newly hired Part-Time Truck Drivers and temporary employees on heavy equipment with a concentration on the multi-function plows;

- Train permanent Roads Operations employees holding a DZ license on multi-function plows and graders;
- Review and implement new and existing regulations/legislations related to driver safety and training;
- Set-up Snow School (training sessions) for our Supervisors and Equipment Operators prior to Winter Control;
- Develop/adopt a safe driving awards/recognition program; and
- Carry out defensive driver training.

# Impact of AVL Locating System

AVL (Automatic Vehicle Locator) units are installed on all multi-function City and Contractor plow units and have been used for two (2) consecutive winters. Staff have improved the monitoring and analysis significantly since the initial installation.

There are now two (2) AVL Technicians monitoring the plow units from a central Operating Centre during any major storm. The Overall Responsible Superintendents (ORS) also monitor the storm from the Centre and can physically locate every vehicle in the field and make decisions accordingly. Typical decisions that are made during a storm would consist of replacing units due to breakdown of equipment, moving equipment from one Section to another and calling out extra equipment if required. Missed streets during a storm have also been dramatically reduced.

Staff has also been able to investigate claims and complaints successfully by reviewing AVL data following the storms.

Overall, the impact of the AVL system can be seen in reduced service times that were achieved near the end of winter during the short duration storms; units were re-deployed to slower serviced areas and City vehicles were able to be redistributed to Class 4 to 6 rural and residential roads.

Staff are attempting to have the AVL units installed on all sidewalk MT units this winter.



# For Information Only

Greater Sudbury Development Corporation Quarterly Update

Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Tuesday, Sep 16, 2008
Туре:	Correspondence for Information Only

#### Recommendations

For Information Only

## Signed By

Report Prepared By Helen Mulc Manager, Business Development Digitally Signed Sep 30, 08

Recommended by the Department Doug Nadorozny General Manager of Growth and Development Digitally Signed Oct 2, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed Oct 2, 08

## Greater Sudbury Development Corporation Quarterly Report (June to September 2008)

As per the motion passed by Council on February 20, 2007, the Greater Sudbury Development Corporation (GSDC) will provide quarterly updates on progress with respect to investments in economic development projects, programs and activities.

### INVESTMENTS IN PROJECTS (April 2008 to June 2008)

The following is a synopsis of the projects that have received financial support and their expected economic impact for Greater Sudbury. As projects progress and/or are completed, updates will be provided to the Priorities Committee of City Council.

### 1. Sudbury Neutrino Laboratory

#### **GSDC Investment (Motion Passed)**

#### Motion passed on July 30, 2008

That the GSDC Board of Directors receive the SNOLAB progress update and authorize payment of the fourth instalment of \$25,000 as agreed to in the motion passed on December 5, 2001, and further

That SNOLAB utilize the My!Sudbury logo on all of its promotional and communication materials.

#### **Project Description**

Since its creation, the groundbreaking research performed at the SNOLAB facility has brought international attention and significant economic benefits to the City of Greater Sudbury.

The experiments planned for SNOLAB will involve more than 33 Canadian faculty and research scientists, in addition to many students and post-doctoral fellows. The SNOLAB facility will require about 40 full-time employees with an operating budget of approximately \$6-7 Million. The experiments to be housed there will require a further 10 to 15 international scientists and technical people on average to be present in Sudbury at any time. This will result in over 3000 visitor nights per year in the Sudbury region for a period of 15 years or more with the attendant local benefits.

#### Total Cost of Project

Total project cost is estimated at \$30,125,000

#### Estimated Economic Impact

It is estimated that four or more experiments of individual value of \$10 million or more will be sited in the SNOLAB facility creating substantial local economic benefit to firms associated with the construction and implementation. This amounts to an average spending of \$2.7 Million annually over the life of the project. Overall, one can estimate over \$10 million per year of expenditures, principally in the Sudbury area. With an economic multiplier of 2.0, this translates to over \$20 million of economic activity per year.

## 2. Librairie du Nouvel Ontario

#### GSDC Investment (Motion Passed)

#### Motion passed on September 10, 2008

That the Greater Sudbury Development Corporation Board of Directors supports the Librairie du Nouvel-Ontario in the amount of \$50,000 from the 2008 Economic Development Grant Fund, and further

That the Greater Sudbury Development Corporation Board of Directors authorize a loan of \$25,000 from the 2008 Economic Development Grant Fund, and that the Librairie du Nouvel-Ontario return in Year 2 to discuss the terms of the loan repayment and further,

That the My!Sudbury logo be supported and used on all of its communications.

#### **Project Description**

Librairie du Nouvel-Ontario began its existence 4 years ago upon the interest of community members and organizations through an identified need for a French-language bookstore. Encompassing the educational, political and cultural impacts of the Franco-Ontarian community in Greater Sudbury, and Northeastern Ontario, the bookstore was officially incorporated in August 2007 after completing an in depth analysis and viability study. The bookstore is set to open September 2008 in the downtown core of Greater Sudbury, contributing to the revitalization and cultural impact of this area.

A comparative study found that cities with French-language populations from 6, 000 (Hearst) to 122, 665 (Ottawa) operated with at least one francophone bookstore, making the case stronger for the establishment of Librairie du Nouvel-Ontario.

This project is being presented with support from Assemblée de la Francophonie de l'Ontario, Government of Ontario, Government of Quebec, Laurentian University, Le Salon du Livre, College Boréal, Le Carrefour Francophone, amoung many other groups, organizations and individuals.

With a significant cultural and contributory bilingual population representing nearly 35% of Greater Sudbury, including two educational institutions and a measurable regional representation of approximately 100, 000, the establishment of Librairie du Nouvel-Ontario is designed to facilitate, deliver and bring French-language books to people, institutions and communities through all of Northeastern Ontario.

Librairie du Nouvel-Ontario is established as a not-for-profit corporation to provide a literary service to the francophone reading public. The funding request is aligned with the opening and first-year operation of Greater Sudbury's first General and Educational Bookstore.

Housed on Durham St., the bookstore will occupy 2, 945 square feet and share expenses with Brûlerie Old Rock Roastery, Greater Sudbury's premiere fair trade coffee establishment and feature a 400 square foot showroom for teachers, professors and librarians carrying over 7, 000 titles in every literary genre.

The operation will mirror other establishments found in Paris and Montreal and include collaboration with Le Salon du Livre and other cultural/educational partners showcasing a weekly reading program, debates, conferences, acoustic concerts, reader's club gathering and youth activities.

## **Total Project Cost**

Total project costs are estimated at \$661,000

### **Estimated Economic Impact**

- Personnel expenditures for 2008/2009 are projected at \$127, 636 (first year of operation – August – March) including salaries and benefits
- All design, architectural, refurbishing and construction components is through local businesses estimated at \$73, 000
- Total revenues are expected to increase 60%, with revenues reaching over \$1 million by 2012
- Part-time employees will increase by two people by 2011
- Investment in downtown Sudbury recognizes the economic development opportunities, working towards urban and cultural renewal in this community

## 3. Northern Ontario School of Architecture

### GSDC Investment (Motion Passed)

#### Motion passed on September 10, 2008

Whereas the *Northern Ontario School of Architecture* Committee has completed the feasibility study for a new school of architecture, which confirms, in detail, the need for a new school of architecture, at a local, regional, provincial, and national level and demonstrates the business case for the project,

And whereas, the proposed location for the project being Downtown Sudbury, will have significant impact on the continued revitalization of the downtown core,

And whereas, the capital cost for the project is estimated to be \$35 million and the economic impact of the capital project, plus the related planning and program effects as a result of spending the \$35 million is estimated at an additional \$40 million,

And whereas, by adding over 420 students, faculty and staff, NOSOA will increase local direct expenditure by over \$10 million annually,

And whereas, indirect spending and the multiplier effect will boost the annual regional income by approximately \$15 million additional dollars,

And whereas the project is moving forward into the Implementation Phase based on the positive feasibility study results,

And whereas this project will be undertaken by Laurentian University upon successful Senate approval in co-operation with the Northern Ontario School of Architecture,

Therefore be it resolved that the Board of Directors of the Greater Sudbury Development Corporation hereby supports the municipal capital funding request from the *Northern Ontario School of Architecture* Corporation subject to the following:

- Approval from Laurentian University Senate and Board of Governors
- Approval from the Province of Ontario, specifically the Ministry of Training Colleges and Universities
- Secured funding commitments in the amount of \$25 million from senior levels of government and private sector

And further, that the Board of Directors of the Greater Sudbury Development Corporation strongly recommend that City Council consider the \$10 million capital funding request for the project as part of the 2009 budget deliberation.

## **Project Description**

A copy of the feasibility study and due diligence report was distributed to City Council.

### **Total Project Cost**

Total Project Cost is estimated at \$35 million

#### Estimated Economic Impact

Estimated economic impact of the capital project, plus the related planning and program effects is estimated at an additional \$40 million. By adding over 420 students, faculty and staff, NOSOA will increase local direct expenditure by over \$10 million. Projected indirect spending and the multiplier effect will boost the annual regional income by approximately \$15 million additional dollars.

## 4. Science North IMAX

#### GSDC Investment (Motion Passed)

#### Motion passed on September 10, 2008

That the Greater Sudbury Development Corporation Board of Directors support Science North in the amount of \$150,000 for the conversion of the IMAX Theatre from 2D to 3D Format from the 2008 Economic Development Grant Fund conditional upon securing funding from senior levels of government and the private sector and,

That the My!Sudbury Logo be supported and used on all its communications.

### **Project Description**

The Science North IMAX Theatre opened 14 years ago in Greater Sudbury, bringing an unparalleled visitor enhancement to the Science Centre and its recognized destination experience. Science North and its accompanying IMAX component has welcomed and provided science education of the greatest quality to millions of visitors since its opening

The proposal seeks funding support from the GSDC for the conversion of the current IMAX Theatre from 2D to an elevated 3D platform. The project will convert the theatre to its maximum high-definition capacity to meet the demands of the fully-integrated, out-of-home entertainment enterprise.

The theatre conversion is planned for January 2009 with a high profile re-opening in February 2009, as a showpiece kick-off of Science North's 25<sup>th</sup> Anniversary.

The theatre opening will be supported by a \$150, 000 marketing campaign with \$100, 000 in media donations which will focus on the 3D launch, the launch of the film festival and accompanying niche products like evening entertainment films in 3D.

After 15 years of operation the need for a new look is part of the campaign to enhance, encourage and offer an enhanced visitor experience to all who visit Greater Sudbury to enjoy Science North and IMAX Theatre.

Science North will turn 25 on June 19, 2009. For 24 years it has been a huge success, attracting visitors in numbers unprecedented in Northern Ontario. Over 7.7 million people have visited a Science North attraction since its opening.

Over the next several years Science North plans a major renewal of all its major visitor experiences to position itself for the future and maintain its success into its second quarter century. This request for funding is part of the renewal process and is specifically centered on the IMAX Theatre and its rebirth into the 3D platform.

Converting to the 3D format will allow Science North to bring Northerners and tourists a whole new library of stunning science and natural history experiences including:

- African Adventures 3D: Safari in the Okavango
- Dinosaurs Alive! 3D
- Dolphins and Whales 3D: Tribes of the Ocean
- Into the Deep
- Sea Monsters: A Prehistoric Adventure

Science North requests an investment of \$150, 000 in the conversion project, with the balance being raised through other governments, private fundraising and corporate sponsorship.

#### Total Cost of Project

Total project cost is estimated at \$1,827,460

### **Estimated Economic Impact**

36 jobs to be created during construction and renovation (both full and part-time)

### 5. Science North Digital Dome Theatre

#### **GSDC Investment (Motion Passed)**

#### Motion passed on September 10, 2008

That the Greater Sudbury Development Corporation Board of Directors support Science North in the amount of \$75,000 for the conversion of the Virtual Voyages Ride Theatre to a new Digital Dome Theatre from the 2008 Economic Development Grant Fund conditional upon securing funding from senior levels of government and the private sector, and

That the My!Sudbury Logo be supported and used on all its communications.

#### **Project Description**

Science North is Northern Ontario's most popular family attraction; an architectural wonder, an amazing contribution to science and communication. Celebrating 25 years in 2009, Science North and IMAX Theatre are undertaking a major renewal project to catapult this scientific masterpiece into the next quarter century of operation.

This core attraction has attracted and distributed science to over 7.7 million people, making it Greater Sudbury's and Northern Ontario's premier tourism product. This transformation has spiraled into every known area of collaboration; education, entertainment, product and economic development, skills transfer and fun.

This proposal seeks an investment by the GSDC in the conversion of the Science North Virtual Voyages ride theatre to a new Digital Dome Theatre attraction. The project will give a completely new face to this area of the science centre and will be presented with its own distinct brand and launch.

- The theatre conversion is planned for winter-spring 2009 with a high profile opening in spring 2009 as one of the showpieces of Science North's 25<sup>th</sup> anniversary year
- The digital dome theatre opening will be backed by a \$50, 000 marketing campaign supported with \$50, 000 in media donations which will focus on the launch of this attraction
- Science North will be seeking a corporate naming sponsor for the digital planetarium attraction

With the renovation of this third ticketed attraction Science North will have the opportunity to engage visitors to some of these experiences:

- Wonders of the Universe
- New Horizons
- Journeys to Infinity
- The Future is Wild
- Force 5

Live and tertiary programming will complement the content offerings making use of science expertise and new technology to enhance shoulder season travel. All components of this project will allow Science North the ability to explore current and emerging science with presentation methods that are captivating and compelling.

## **Total Cost of Project**

Total project cost is estimated at \$791,420

## Estimated Economic Impact

- Estimated \$791,420 in direct spending
- Indirect, induced impact of \$2.5 million
- Value benefit added to the local economy of \$1 million
- Total impact of Dome Theatre project is estimated at \$3.6 million, creating a total of nearly 13 person years of employment
- New tourism opportunities attracting repeat audiences and new visitors, increasing overnight stays contributing to local economy

In a report prepared by Urban Metrics in 2005 it was estimated that two and three-day visits to Science North contributed \$12.1 million in direct spending from 72, 590 overnight visits to Northern Ontario.

## REPAYABLE CONTRIBUTIONS

## GSDC Investment (Motion Passed)

Motion passed on December 7, 2007

Whereas, Northern Lights Festival Boreal is planning for its 36<sup>th</sup> annual festival in 2008, and is in need of short term financing now, to secure a major headlining act, and begin advance ticket sales, and

Whereas Northern Lights Festival Boreal's operating revenues for 2008 will be received periodically throughout the first six months of 2008, and

Whereas Northern Lights Festival Boreal has requested a loan of \$25,000 from the Greater Sudbury Development Corporation (GSDC),

Therefore, be it resolved that the GSDC grant a loan to Northern Lights Festival Boreal, in the amount of \$25,000, at no interest, for the period beginning December 5, 2007, and ending on or before June 5, 2008, at which time the loan will be repayable in full.

REPAYMENT – This loan was repaid in full on June 5, 2008.

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### GSDC Investment (Motion Passed)

Motion passed on May 14, 2008

Whereas Le Salon du Livre du Grand Sudbury Inc. has received funding approval from FedNor for the 2008 edition, in the amount of \$75,000, and

Whereas there is an immediate need for funds while the grant is processed by FedNor,

Therefore, be it resolved that the GSDC enter into a loan agreement with Le salon du Livre du Grand Sudbury, and authorize the General Manager to advance up to \$75,000 in funding to Le Salon du Livre du Grand Sudbury Inc., and

That the \$75,000 be allocated from the 2008 Economic Development Project Fund until remitted by Le Salon du Livre du Grand Sudbury.

REPAYMENT – Loan repayment is expected by December 31, 2008

#### REGIONAL BUSINESS CENTRE

In the third quarter, staff consulted with close to 100 clients which is a significant increase over the same quarter last year (110% increase over 2007 Q3 consultations). The number of tracked start-ups has increased more than 30% this quarter when compared to the same time in 2007 (20 in 2008).

In addition, staff handled 2400 general business inquiries and conducted 66 community outreach visits. In the third quarter, staff has tracked 20 start-ups, 2 expansions, and 25 jobs created.

#### ECONOMIC STRATEGIC PLAN PROGRESS UPDATE

#### Economic Engine #1 The Best Mining and Supply Services in the World

Hosted a senior representative from "Grupo Mexico" and arranged for meetings with potential suppliers and service companies in order to accommodate a buying trip.

The City hosted a group of international mining journalists on September 16th and 17<sup>th</sup>. Staff arranged tours and meetings in order to provide them with content and introductions for upcoming feature articles on the Sudbury Basin.

The cities of Greater Sudbury, Timmins, North Bay and the Ministry of Northern Development & Mines shared a booth presence at the MINExpo trade show that was held September 22<sup>nd</sup> to 24<sup>th</sup>. This trade show, held every four years attracts over 35,000 delegates and 1300 exhibitors from the mining industry.

Greater Sudbury has been identified as a potential location for diamond cutting and polishing operations by prospective companies seeking to submit a bid to the Province of Ontario. The City has served as host to four companies seeking to identify a location in their proposal development process.

## Economic Engine #2 A City for the Creative, Curious and Adventuresome

### **Festivals and Events**

Participation and support was provided to a number of festivals and events during this period including:

- Picture our Lakes Photo Contest
- Canada Day
- Italian Festival
- Northern Lights Festival Boreal
- Dragonboat Festival
- Sudbury Pride Week
- Gem and Mineral Show
- Doors Open Greater Sudbury
- Sudbury Secondary School 100 Year Reunion
- Live @ the Amp Youth Concert Series
- Summerfest

#### Market Square

The Farmers' Market has experienced a significant transformation this season with a new image, flags, banner and interior furniture. Market vendors have suggested to staff that this has been their most successful season at Market Square. This past season, there has been five vendors whose business have grown enough that they are now considering or already have all located to year round locations. A presentation to the Priorities Committee of Council on the progress of Market Square is being scheduled for October 22<sup>nd</sup>.

## Economic Engine # 3 One of Ontario's Top 4 Destinations

## TOURISM PERFORMANCE AND OUTLOOK

Overall tourism numbers across the province have declined the past summer due to high gas prices, inclement weather and the continued softening of US travelers to Canada. Sudbury Tourism package sales this summer were down slightly compared to 2007 despite seeing small increases in July and August this year (see full package details below).

The hotel sector in Sudbury continues to be strong. The following has been provided by the Ontario Ministry of Tourism for Sudbury:

N	/lay 2008 YTD			May 2007 YTD	
	Average			Average Daily	
Occupancy	Daily Rate	RevPar	Occupancy	Rate	RevPar
67.9%	\$104.49	\$70.94	67.2%	\$97.28	\$65.33

The hotel occupancy for all of Ontario was 66.0% May YTD. Preliminary results for Sudbury hotel occupancy in June and July 2008, for which we have available statistics, continue to show an increase over last year.

Sudburytourism.ca experienced an increase in web-based visitor guide requests in July at 223 (2008) vs. 199 (2007) and unique web visits for the same month at 6840 (2008) vs. 4485 (2007).

### ONTARIO TOURISM COMPETITIVENESS STUDY

On September 19<sup>th</sup>, 2008 MPP Greg Sorbara visited Sudbury to lead a consultation session with tourism leaders from Northeastern Ontario. The purpose of the visit was to seek solutions to declining tourism numbers in Ontario. A number of Sudbury Tourism partners attended and submitted their ideas to Mr. Sorbara in written and presentation form. Sudbury Tourism solicited feedback from members which resulted in a 6 page written submission to the study on behalf of the partnership.

## LONG-TERM TOURISM STRATEGY DEVELOPMENT

On July 30<sup>th</sup>, Sudbury Tourism delivered presentation to the GSDC Board on the recently completed Sudbury Tourism long-term strategy, Destination Sudbury 2015 (DS2015). Following an extensive period of consultation with Sudbury Tourism partners, the full strategy has now be completed and drafted into a 22 page document. DS2015 includes 13 key objectives covering the two primary goals of Organizational Development and Strategic Marketing.

## SUDBURY TOURISM PACKAGING AND MARKETING

In anticipation of a soft tourism market for summer 2008, Sudbury Tourism embarked on an aggressive and highly coordinated marketing campaign to target our 'best bet' leisure markets regionally as well as in South and Central Ontario. The campaign was closely coordinated with the marketing efforts of Science North and Ontario's North to ensure maximum impact. The campaign included radio and TV spots, contests, emails, localized newspaper advertisements and a strong web presence. One of the highlights of the campaign was to communicate how close Sudbury is (and hence a savings on gas) through the slogan "Leave After Breakfast and Join Us For Lunch!".

Sudbury Summer Family Packages sales, including two nights stay, Dynamic Duo passports and incentives to local restaurants, totaled 511 packages. This is a very slight decrease versus 2007 but remains an increase over 2006. Of note, package sales for 2008 were down specifically in June but actually increased in July and August over last year.

## **MEETINGS, CONVENTIONS AND SPORTS TOURISM**

#### Sports Tourism

Greater Sudbury has been notified of winning bids for the Ontario Summer Games in August 2010 and the Francophone Games in August 2011. In addition, the City of Greater Sudbury and Sportlink are hosting four events as a partner with Muskoka for the 2010 Ontario Winter Games.

Staff is working to bring back the Little NHL tournament for March break in 2010 and for the 40<sup>th</sup> Anniversary event in 2011. A golf tournament for the little NHL Executive was held in Sudbury September 16<sup>th</sup> to assist in promoting a return of the event to Sudbury. This included some great prizes submitted by Sudbury Tourism partners.

Sudbury Tourism attended the Incentive Works Tradeshow in Toronto, August 19 and 20<sup>th</sup>. Staff met with more than one hundred meetings planners and concluded with over 20 solid leads for meetings and conventions business coming to Sudbury over the next couple of years.

Greater Sudbury was host to over 30 large festivals and events from July through September

#### **OTHER TOURISM, CULTURE & MARKETING NEWS**

#### **Decorative Municipal Signage**

Sudbury Tourism completed the Greater Sudbury Welcome sign project that included site selection, securing MTO permits and working with a sign company to build and install five 'corridor' welcome signs. The signs were erected in September at each of the highway entrances into Greater Sudbury as well as at the Greater Sudbury Airport; on Hwy 17 East near Stinson Hydro Road; on Hwy 17 West adjacent to Wabagishik Road; on Hwy 144 near Windy Lake; and on Regent St, near Access Road. The latter is temporary until completion of the MTO road widening on Highway 69 South. The company selected, and sole bidder, was Owllite, based out of Etobicoke. Each sign is illuminated by solar-powered LED lights. On Thursday, September 11, a media event was held on site at the Greater Sudbury Airport where Mayor John Rodriguez, unveiled the first of these signs. The Mayor was assisted by Councillors Landry-Altmann and Sudbury Tourism Partnership Co-Chairs, Chloe Gordon of Science North and Mike Skuce of the Howard Johnson Plaza Hotel.

#### "Education" Billboards

As part of the overall Council-approved Community Signage Program, the former City of Sudbury's billboards, which recognized Sudbury as an Education Capital, are in the process of being replaced with large road-side trailblazers. These trailblazers will introduce the existing smaller trailblazers which map out the routes to each of the post-secondary institutions, namely Collège Boréal, Cambrian College and Laurentian University.

## Economic Engine #4 A Leader in Health Research and Innovation

### Health Research and Innovation

The pharmacology network and the genetics institute continue to move forward with developing a governance and implementation model. The project for Automated Artificial Breeding Pools for the future control of West Nile continues its development and commercialization process.

### Economic Engine #5 A Model for Eco-Industry and Renewable Energy

### **Eco-Industrial Synergy Tool**

The GSDC has signed a Memorandum of Understanding with Cambrian College's Sustainable Energy Centre (SEC) for the administration of the Community Synergy Tool. Under this agreement, the S.E.C. and the City will cooperate in the identification of green business and procurement opportunities and development of best practices in sustainable business management and industrial eco-synergies. It will also assist the City in promoting sustainable commercial and industrial development through more efficient land use, cost-saving eco-friendly infrastructure, high performance green building processes and co-ordinated green technology adoption.

#### Green Mines, Green Energy Initiative

A project team comprised of the University, two senior mining companies (Vale INCO and Xstrata), Natural Resources Canada and the City, recently completed a pilot whereby "energy" crops (canola and corn) were successfully grown on reclaimed lands at the Vale INCO tailings. This initiative provides the opportunity to combine the remediation of former mining lands with a value-added agricultural opportunity creating a "win-win" for the mining industry and the community. Plans are to expand this program in the future with a view to growing commercial crops for the expanding renewable fuels industry.

#### PHYSICIAN RECRUITMENT

#### **Greater Sudbury Ambassador Program**

Three "Greater Sudbury Ambassador's" have been selected to promote practice opportunities that exist in Greater Sudbury to their classmates and will help us to coordinate a Greater Sudbury Day event at their school. The ambassadors are from the University of Ottawa, Queen's University and the University of Toronto.

#### City of Greater Sudbury NOSM Student Bursary

The application deadline for the City of Greater Sudbury NOSM Student Bursary is Sept 30<sup>th</sup>. Several completed applications from upper year NOSM students have been received. Successful applicants are required to agree to a two year return of service in Greater Sudbury once their training is complete.

## PAIRO Health Professionals Recruitment Tour (Sept 21<sup>st</sup> – 25<sup>th</sup>)

The Health Professional Recruitment Tour is an annual job fair that provides an opportunity for residents, medical students, and other health professionals to meet with community representatives from underserviced areas across Ontario. The City of Greater Sudbury had a booth presence at each of the five cities included in the tour. These cities include Ottawa, Kingston, Hamilton, London and Toronto.

### **OTHER NEWS**

#### Economic Development Association of Canada Marketing Awards

The Greater Sudbury Development Corporation was the recipient of three awards at the 2008 Marketing Canada Awards held in Fredericton, New Brunswick. Hosted by the Economic Developers Association of Canada (EDAC), this annual competition honours the efforts made by organizations to market Canadian provinces, territories, regions, cities, towns and areas.

The GSDC received top honours in three categories: the "Promotional Items / Displays" category, the "Best of Budget Level" for cities with annual economic development budgets greater than \$600,000 and the "Best of Show" award. All three awards were presented for the tradeshow booth "A City Reborn," which was designed by TTC advertising. The 2008 Marketing Canada Awards attracted approximately 500 submissions from metropolitian cities of every size across Canada.

The Best of Show award is the single submission of the 500 that is deemed the best in the country from all categories.

The Economic Developers Association of Canada (EDAC) is Canada's national organization of economic developers, pursuing excellence in the field since 1968. The Association's mission is to enhance the professional competence of economic development officers and ensure placement of qualified people in the field of economic development; to advance economic development as a distinct, recognized, and self-governing profession; and to contribute to Canada's economic well-being.



Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Wednesday, Oct 01, 2008
Туре:	Managers' Reports

# **Request for Recommendation**

**Tangible Capital Assets Project Status Update** 

## Recommendations

THAT Council approve a contract to KPMG LLP Chartered Accountants to assist in the completion of the Tangible Capital Assets Project at an estimated cost of up to \$92,000.

## **Finance Implications**

There are sufficient funds in the Tangible Capital Assets funding previously approved.

## Signed By

#### Report Prepared By Paddy Buchanan

Acting Manager of Accounting Digitally Signed Oct 1, 08

Recommended by the Department Lorella Hayes Chief Financial Officer/City Treasurer Digitally Signed Oct 1, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed Oct 2, 08

# **Policy Implications**

The cost of this proposed strategy will be up to \$92,000 plus applicable taxes. The funds are available through the Tangible Capital Assets Fund that Council approved at its meeting of June 6, 2007. If appropriate resources are not secured, the City's ability to meet the requirements of PSAB 3150 is jeopardized.

# Background

At its meeting of February 21, 2007, the Finance Committee received information regarding the mandated accounting change that requires municipalities to report capital assets on the statement of financial position and amortize the cost of these assets over their expected useful life. The accounting practice up to the time of this change has been to expense capital assets in the year that they are acquired. This is the most significant accounting change to affect municipalities in decades and will require significant staff and financial resources to successfully inventory and value the City's assets. It is estimated that the City's assets are approximately \$8 billion at replacement value.

At its meeting of June 13, 2007, Council approved a three year budget of \$1,362,000 to complete the necessary work to comply with this mandated accounting change.

## Project Status, September 2008

A cross departmental team has been working hard to assemble the asset inventory and any historical information that is available. Work accomplished to date is outlined below.

- A capital asset sub ledger software system has been acquired. We have engaged in one training session. We have loaded test data into the software and are continuing to explore the database to ensure that we are using the software appropriately.
- We have employed a bookkeeper on a two year contract that is funded by COMRIF. Some short term contract staff with specific expertise has been hired to work on specific asset categories. We continue to struggle to find a full time (non-union) Capital Asset Project Co-ordinator and this will be addressed later in this report.
- A Capital Asset Policy has been drafted and is working its way through the approval process.
- Finance is currently auditing the vehicles, EMS, Transit and Information Technology inventories. As well Finance has taken the lead in conjunction with the operating departments to develop the inventory and valuation for facilities and land and this work is progressing.
- A staff person from Community Development has been assigned the task of collecting

the non-land and facility inventory for Community Development and Finance expects to receive this in the near future.

- The Water and Waste Water inventory and valuation is being done by an outside consultant who was successful in an RFP process. The work is estimated to be complete by November.
- Police inventory is basically complete and will be forwarded to Finance for audit shortly.
- The condition indexes for the City's roads segments are currently being updated in the Pavement Management System and once this is complete we will be able to download the road inventory and start the valuation. Detailed segment information is available from the system. Engineering develops costing information each year for road activities (rehab/resurfacing/reconstruction, etc) and Finance will audit these numbers and then apply them to the road segments to complete the valuation. The accounting treatment for roads still needs to be resolved.
- There is an inventory of bridges and work needs to be done to categorize and identify the components of these bridges and then derive valuations.
- Airport assets are accounted for on an accrual basis, however, work is required to identify the fair market value of the Airport assets at the time that they were downloaded from the Federal Government to the City.
- We are in the process of obtaining the street lamp inventory from Hydro.
- Work related to Fire, Solid Waste and Social Housing needs to commence.

## **Staff Resources**

Although significant work has commenced, there is a large volume of work required to meet the deadlines and this work primarily resides in Finance. The Accounting Section of Finance has been tasked to complete this work but competing corporate priorities assigned to Accounting has resulted in fewer resources than anticipated working on the Capital Assets Project.

In addition, the City has been attempting to hire a full time (non-union) Capital Asset Co-ordinator for over a year. There have been three different postings. A job offer was made after the first posting but the individual declined. It was deemed that there were no other suitable candidates. With the second posting, we were successful in hiring an individual from the south but the person stayed only three months (May to July, 2008). The final posting closed in August 2008 and two job offers were made to highly qualified candidates and they both declined. The current job market for professional accountants is highly competitive and the incumbent employers of these individuals successfully convinced their employees to stay with their firms.

As a result of these circumstances, our ability to meet the project timelines is jeopardized. Since this project has significant short term needs for staff resources, we approached the three accounting firms who constitute the City's auditors in partnership to ask if they could provide a manager for an estimated five months to assist in getting the work done. We went to these three firms as they are familiar with the accounting and operations of the City. Two of the firms declined to bid and KPMG provided a proposal. KPMG's proposal provides for a manager at a cost of up to \$92,000.

It is therefore recommended that Council approve the awarding of this contract to KPMG.



Presented To:	Priorities Committee
Presented:	Wednesday, Oct 08, 2008
Report Date	Monday, Sep 29, 2008
Туре:	Managers' Reports

## **Request for Recommendation**

## **Skead Heritage Homes Inc., Financing Options**

## Recommendations

That the City of Greater Sudbury provide twenty-five percent (25%) relief for Skead Heritage Homes Inc. for the current and future outstanding invoices for the operation and maintenance of their water supply system until the new system is commissioned; and

That the City of Greater Sudbury agree to upfront the capital costs for this project and that all capital costs including interest be repaid by Skead Heritage Homes Inc. over a term to be negotiated with Skead Heritage Homes Inc. once the final option and cost estimate are available; and

That operating costs once the new water supply system is commissioned be the responsibility of Skead Heritage Homes Inc.; and

That an agreement be registered on the title of Skead Heritage Homes Inc. and all outstanding debt be paid off in full at the time of either registration of the...

## Signed By

#### **Report Prepared By** Greg Clausen, P.Eng General Manager of Infrastructure Services

Digitally Signed Oct 2, 08

Recommended by the Department Greg Clausen, P.Eng General Manager of Infrastructure Services Digitally Signed Oct 2, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed Oct 2, 08

recommendation continued...

## **Finance Implications**

If approved, the City would write-off 25% of the current and future invoices related to the operating costs until the new system is in place for an estimated value of \$40,000 to be treated as an un...

finance implications continued...

Report Title: Skead Heritage Homes Inc., Financing Options Report Date: Monday, Sep 29, 2008

(Financial Implications continued from cover)

...unbudgeted expenditure in the 2008 budget.

Report Title: Skead Heritage Homes Inc., Financing Options Report Date: Monday, Sep 29, 2008

(Recommendations continued from cover)

...subdivision or when the individual created lots and/or Skead Heritage Homes Inc. are sold.

# Background

On June 2, 2006, the Ministry of the Environment (MOE) under a Director's Order, Section 114 of the Safe Drinking Water Act (Act) ordered the City of Greater Sudbury (City) to assume all responsibility for the regulated non-municipal drinking water system operated by Skead Heritage Homes Inc. and take all necessary steps to ensure that the system was in compliance with the requirements of the Act. Since that date, the City has been operating this system and it has been in full compliance with the Act.

To the end of August 2008, the total costs for operating and maintaining their private system total \$107,421.16. Regular invoices have been sent to Skead Heritage Homes Inc. and to date they have paid only \$15,608.89, leaving an outstanding balance of \$91,812.27. To date, the City has not charged interest on any outstanding invoices.

Since the very beginning of discussions on this particular project, the residents of Skead Heritage Homes have been insistent that they can only afford to pay approximately \$1,000 per residence on an annual basis for the upkeep for their water system.

## CAPITAL COSTS

As reported to Council on September 24, 2008, the capital costs for Option 1, a new Point of Entry System for all fourteen (14) residences is estimated to cost \$62,000 which includes \$12,000 spent by the City to rehabilitate the existing well to put it in compliance with the Act.

It is further estimated that the ongoing annual maintenance and operating expenses for the fourteen (14) Point of Entry Systems and the well will be \$20,000.

With this option the City will remain responsible by the MOE for the safe operation of the system. The maintenance and operation costs would increase annually and would exist in perpetuity.

This option is not the preferred option for either the City or Skead Heritage Homes Inc.

Option 2, the fragmented water supply system which is the preferred option for both the residents of Skead Heritage Homes and the City will have an initial capital cost estimated at \$150,000. This option will see the development of four (4) new wells and distribution systems. With this option, the fourteen (14) residences would be provided water from five (5) wells. The advantage of this option is that the fragmented system will be exempt from having to meet the requirements of the Act. Correspondingly, the City will not be required to maintain and operate the system and would be absolved from future responsibility and liability for the fragmented system based on the current MOE regulations.

The immediate issue at hand for the residents of Skead Heritage Homes is the method of payment for the invoices for both the current operating and maintenance costs and for the capital expenditures needed to install the new drinking water system to be compliant with the Act. Both the City and Skead Heritage Homes' residents agree that Option 2 is the preferred option from both an operational and long term point of view.

Recent discussions with the residents of Skead Heritage Homes indicate that they are agreeable to paying the full capital costs for the new water supply and distribution system. However, they are requesting that the

City upfront the initial capital costs and that the City recover the costs over a multi year period. The specific financing details will have to be developed with Skead Heritage Homes Inc. once the final option is selected and costed.

## **OPERATING AND MAINTENANCE COSTS**

Skead Heritage Homes Inc. are requesting some financial relief from the City for the accumulated operating invoices with an outstanding balance in the amount of \$91,812.27 excluding interest which could increase to approximately \$150,000 depending on which system is selected by the time the new capital system is installed and commissioned. Their rationale for requesting relief from some of the costs for maintenance of their system is the extent/length of time that it has taken to develop the various options to resolve the issue. It should be noted that there have been regular ongoing discussions with all parties including the City, Skead Heritage Homes Inc., and the MOE in the development of these options.

Staff have been of the opinion since the start of this project that as this system is a private system, all costs for both the maintenance and operation and capital costs should be the full responsibility of Skead Heritage Homes Inc.

Staff are emphatic to their request because their situation is currently one of only a few in the Province and the first for the City and for the local MOE office since the new Safe Drinking Water Act regulations have come into effect. This project has been a work in progress for all parties.

Staff agree that Council could consider providing some relief to Skead Heritage Homes Inc. for the operating expenses incurred to date and that it would have a minimal risk of setting precedent for future similar requests from other existing private systems owners. Therefore, staff are recommending that Council consider providing financial relief of twenty-five percent (25%) for the operating and maintenance expenses. This amounts to approximately \$40,000 and will be absorbed as an unbudgeted expenditure in the Water/Wastewater budget. The full capital costs and annual operating costs when the system is commissioned should remain the responsibility of Skead Heritage Homes Inc.

Councillor Russ Thompson has participated extensively on this project since its inception and will speak in favour of Council providing some financial relief to Skead Heritage Homes Inc. for a portion of the maintenance and operating expenses.

Once the final design option is selected and costed, staff will report back to Council for approval.

Staff will be available at the meeting to answer any questions which Council may have.

## RECOMMENDATION

Therefore, the following recommendation is put forward to Council for their consideration.

"That the City of Greater Sudbury provide twenty-five percent (25%) relief for Skead Heritage Homes Inc. for the current and future outstanding invoices for the operation and maintenance of their water supply system until the new system is commissioned; and

That the City of Greater Sudbury agree to upfront the capital costs for this project and that all capital costs including interest be repaid by Skead Heritage Homes Inc. over a term to be negotiated with Skead Heritage Homes Inc. once the final option and cost estimate are available; and

That operating costs once the new water supply system is commissioned be the responsibility of Skead Heritage Homes Inc.; and

That an agreement be registered on the title of Skead Heritage Homes Inc. and all outstanding debt be paid off in full at the time of either registration of the subdivision or when the individual created lots and/or Skead Heritage Homes Inc. are sold."