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, June 4<sup>th</sup>, 2008

mercredi 4<sup>e</sup> juin 2008

## at 5:30 pm à 17h 30

Council Chamber, Tom Davies Square dans la Salle du Conseil, Place Tom Davies



# Agenda

For the 30<sup>th</sup> Priorities Committee Meeting to be held on Wednesday, June 4, 2008 Council Chamber, Tom Davies Square

### 5:30 pm

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

(30<sup>th</sup>)



**PRIORITIES COMMITTEE** 

AGENDA

#### For the 30<sup>th</sup> Priorities Committee Meeting to be held on **Wednesday**, **June 4**, **2008** Council Chamber, Tom Davies Square at **5:30 pm**

#### **COUNCILLOR JANET GASPARINI, CHAIR**

Jacques Barbeau, Vice-Chair

(PLEASE ENSURE CELL PHONES AND PAGERS ARE TURNED OFF)

The Council Chamber of Tom Davies Square is wheelchair accessible. Please speak to the City Clerk prior to the meeting if you require a hearing amplification device. Persons requiring assistance are requested to contact the City Clerks Office at least 24 hours in advance of the meeting if special arrangements are required. Please call (705) 671-2489, extension 2471. Telecommunications Device for the Deaf (TTY) (705) 688-3919. Copies of Agendas can be viewed on the City web site at www.greatersudbury.ca.

#### 1. Declarations of Pecuniary Interest

#### **COUNCILLOR BRIEFING SESSIONS**

- Report dated May 14, 2008 from the General Manager of Growth & Development regarding Supporting Heritage in the Community. (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY) (REPORT UNDER SEPARATE COVER)
  - Paul Baskcomb, Manager of Community & Strategic Planning
  - Chris Mahood and Bert Duclos, Ministry of Culture

(A presentation on the provincial context for heritage conservation.)

- 3. Greater Sudbury Bicycle Advisory Panel Update (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)
  - Nathalie Gara-Boivin, CGS Bicycle Advisory Panel
  - Clee Lieverse, CGS Bicycle Advisory Panel

(Members of the Greater Sudbury Bicycle Advisory Panel provide Council Members with an update of their recent activities. The presentation highlights the Bicycle Advisory Panel's involvement with the annual Ramsey Lake Cycle Tour, the Share The Road Campaign and other initiatives. Goals for cycling education and new bike infrastructure are discussed.)

#### **POLICY DISCUSSION PAPERS - PRELIMINARY DISCUSSION**

#### **POLICY DISCUSSION PAPERS - DECISION REQUESTED**

 4. Report dated April 22, 2008 from the General Manager of Infrastructure 11 - 14 Services regarding Sewer Use By-law - Draft Update. (RECOMMENDATION PREPARED)

(The City's existing Sewer Use By-Law was developed in 1973 and staff are recommending that as such it is in need of substantial update in order to more effectively regulate discharges to our wastewater collection systems and facilitate compliance with regulatory requirements.)

#### CORRESPONDENCE FOR INFORMATION ONLY

#### **MANAGERS' REPORTS**

9 - 10

#### ADDENDUM

PART II 7:00 P.M. TO 8:30 P.M. (POLICY MATTERS ONLY)

#### **CITIZEN DELEGATIONS**

- 1. Alternative Level of Care Pressures City of Greater Sudbury (ELECTRONIC PRESENTATION) (FOR INFORMATION ONLY)
  - Tim P. Beadman, Chief of Emergency Services
  - Vickie Kaminski, CEO, Hôpital régional de Sudbury Regional Hospital (HRSRH)
  - Richard Joly, Executive Director, Community Care Access Centre (CCAC)

(This presentation updates City Council of the current situation as it relates to ambulance off-load delays and the impact this situation has on the provision of ambulance services to the City of Greater Sudbury.)

#### **CITIZEN PETITIONS**

#### **MOTIONS**

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

(Two-thirds majority required to proceed past 8:30 pm)

Councillor Gasparini Chair Franca Bortolussi Council Secretary



**COMITÉ DES PRIORITÉS** 

**ORDRE DU JOUR** 

#### Pour la 30<sup>e</sup> réunion du Comité des priorités qui aura lieu le **4 juin 2008** dans la Salle du Conseil, Place Tom Davies, à 17h 30

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

#### Jacques Barbeau, Vice-président(e)

VEUILLEZ ÉTEINDRE LES TÉLÉPHONES CELLULAIRES ET LES TÉLÉAVERTISSEURS) La salle du Conseil de la Place Tom Davies est accessible en fauteuil roulant. Si vous désirez obtenir un appareil auditif, veuillez communiquer avec la greffière municipale, avant la réunion. Les personnes qui prévoient avoir besoin d'aide doivent s'adresser au bureau du greffier municipal au moins 24 heures avant la réunion aux fins de dispositions spéciales. Veuillez composer le 705-671-2489, poste 2471; appareils de télécommunications pour les malentendants (ATS) 705-688-3919. Vous pouvez consulter l'ordre du jour au site Web de la Ville à l'adresse www.grandsudbury.ca.

#### 1. Déclarations d'intérêt pécuniaire

#### SÉANCES D'INFORMATION DES CONSEILLERS

2. Rapport daté du 14 mai 2008 portant sur Appuyer le patrimoine dans la **9 - 10** communauté .

(PRÉSENTATION ÉLECTRONIQUE) (A TITRE D'INFORMATION) (RAPPORT SOUS PLI SÉPARÉ)

- Paul Baskcomb, gestionnaire de la Planification communautaire et stratégique
- Chris Mahood et Bert Duclos, ministère de la Culture

(Présentation sur le contexte provincial pour la conservation du patrimoine.)

- 3. Compte rendu sur le Comité consultatif de cyclisme du Grand Sudbury (PRÉSENTATION ÉLECTRONIQUE) (A TITRE D'INFORMATION)
  - Nathalie Gara-Boivin, Comité consultatif de cyclisme de la VGS
  - Clee Lieverse, Comité consultatif de cyclisme de la VGS

(Les membres du Comité consultatif de cyclisme du Grand Sudbury donnent un compte rendu au Conseil municipal sur les activités récentes. Cette présentation souligne la participation du Comité consultatif de cyclisme au Tour du lac Ramsey annuel, à la campagne Partagez la chaussée et à d'autres initiatives. Les buts de l'éducation en matière du cyclisme et de la nouvelle infrastructure pour bicyclettes sont expliqués.)

#### DOCUMENTS DE TRAVAIL SUR LES POLITIQUES – DISCUSSION PRÉLIMINAIRE

#### DOCUMENTS DE TRAVAIL SUR LES POLITIQUES – DEMANDE DE DÉCISION

4. Rapport daté du 22 avril 2008 portant sur Règlement sur les égouts - 11 - 14 proposition de mise a jour.
(RECOMMANDATION PRÉPARÉE)

(Le règlement sur les égouts actuel de la Ville a été élaboré en 1973 et le personnel recommande sa mise à jour en profondeur afin de régir plus efficacement les décharges dans nos systèmes de collecte des eaux usées et faciliter la conformité avec les exigences réglementaires.)

#### CORRESPONDANCE À TITRE DE RENSEIGNEMENTS SEULEMENT

#### **RAPPORTS DES GESTIONNAIRES**

#### ADDENDA

Partie II 19 h à 20 h 30 (Questions de politique seulement)

#### DÉLÉGATIONS DE CITOYENS

- 1. Pressions pour un autre niveau de soins Ville du Grand Sudbury (PRÉSENTATION ÉLECTRONIQUE) (A TITRE D'INFORMATION)
  - Tim P. Beadman, chef des Services d'urgences
  - Vickie Kaminski, présidente-directrice générale de l'Hôpital régional de Sudbury Regional Hospital (HRSRH)
  - Richard Joly, directeur général du Centre d'accès aux soins communautaires (CASC)

(Cette présentation donne un compte rendu au Conseil municipal sur la situation actuelle par rapport aux retards de débarquement des ambulances et de l'impact de cette situation sur la prestation des services d'ambulance à la Ville du Grand Sudbury.)

#### **PÉTITIONS DE CITOYENS**

MOTIONS

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

(Une majorité des deux tiers est requise pour poursuivre la réunion après 20h 30.)

La Conseillère Gasparini, Présidente Franca Bortolussi, Secrétaire du conseil



Wednesday, Jun 04, 2008

Wednesday, May 14, 2008

**Councillor Briefing** 

Sessions

#### For Information Only

Supporting Heritage in the Community

#### Recommendations

For Information Only

Presented To: Priorities Committee

#### Signed By

Presented:

Report Date

Type:

#### Report Prepared By Paul Baskcomb

Manager of Community and Strategic Planning Digitally Signed May 29, 08

Division Review Bill Lautenbach Director of Planning Services Digitally Signed May 29, 08

Recommended by the Department Doug Nadorozny General Manager of Growth and Development Digitally Signed May 29, 08

Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed May 30, 08

#### **STAFF REPORT**

On December 12, 2007 Council passed resolution # 2007-554 to establish a Municipal Heritage Advisory Panel for Greater Sudbury. The appointments to the panel were passed by the Nominations Committee in March, 2008 and ratified by City Council in April, 2008. The Panel consists of 14 members, including:

two City Councillors;

two local representatives from the Northern Ontario Society of Architects;

one representative from the Sudbury District Archives Interest Group;

one representative from the Downtown Village Development Corporation; and,

eight citizens with expertise in local history, culture, geography or anthropology.

The Municipal Heritage Advisory Panel is distinct from other Advisory Panels, as part of its role is defined by the Ontario Heritage Act. The Ontario Heritage Act requires that Council consult with the Municipal Heritage Advisory Panel before making certain decisions relating to built and cultural heritage resources. For example, Council is required to consult with the Municipal Heritage Advisory Panel before giving notice of its intention to designate a property to be of cultural heritage value or interest. Council is also required to consult with the Municipal Heritage Advisory Committee before its makes a decision regarding the alteration of the heritage attributes of a designated property.

City Staff, with the assistance of the Ministry of Culture, are conducting a day long orientation session with the Municipal Heritage Advisory Committee on June 5, 2008. This session is designed to provide Panel members with a full and complete understanding of cultural heritage value, the municipal framework for heritage conservation, and establishing and sustaining an effective municipal heritage committee. It is currently anticipated that this first orientation session will be followed by a second strategic planning session, where Panel members will have an opportunity to create a vision and mandate, which in turn, will be brought back to Council for approval, likely in the Summer.

Ministry of Culture Staff will be present at the June 4, 2008 Priorities Committee Meeting to discuss the provincial context for heritage conservation.



Request for Recommendation
Sewer Use By-law - Draft Update

Presented To:	Priorities Committee
Presented:	Wednesday, Jun 04, 2008
Report Date	Tuesday, Apr 22, 2008
Туре:	Policy Discussion Papers - Decision Requested

#### Recommendations

Whereas the City's existing Sewer Use Bylaw was developed in 1973 and is need of updating. Therefore be it resolved that staff be authorized to proceed with a substantial rewrite of the Sewer Use Bylaw crafted to facilitate with regulatory requirements and current industry standards and achieve the following specific goals: •Protect municipal staff and infrastructure; •Enable optimum wastewater system efficiency and use; •Prevent stormwater and other 'clear' water from entering the system; •Protect wastewater sludge quality; •Protect public and private property; and, •Protect the natural environment.

All in accordance with the report from the General Manager of Infrastructure Services dated April 22, 2008.

#### **Finance Implications**

No budget implications at this time. Any future budget implications will be identified.

#### Signed By

#### Report Prepared By

Nick Benkovich Director of Water/Wastewater Services Digitally Signed May 29, 08

#### **Division Review**

Nick Benkovich Director of Water/Wastewater Services Digitally Signed May 29, 08

#### Recommended by the Department

Greg Clausen, P.Eng General Manager of Infrastructure Services Digitally Signed May 29, 08

#### Recommended by the C.A.O. Mark Mieto Chief Administrative Officer Digitally Signed May 30, 08

#### **Policy Implications**

Although no direct budget costs are allocated to this recommendation, the updated Bylaw may spawn work programs that are not presently fully budgeted. Should Council authorize the development of additional work programs budget impacts would follow accordingly. At this time however, no specific details of the potential programs and the potential financial impacts are available.

#### Background

In today's wastewater service reality, with consideration to the increasing environmental awareness and expectations of the community, along with ever tightening regulatory requirements, it is important that our Bylaw and work programs evolve in order to keep pace and deliver on these expectations.

The City's existing Sewer Use Bylaw was developed in 1973 and staff are recommending that as such it is in need of an update in order to more effectively regulate discharges to our wastewater collection systems and facilitate compliance with regulatory requirements and consistency with current industry standards such as outlined in the model Bylaw recommended by the Canadian Council of Minister's of the Environment (CCME).

The basic purpose of the current Sewer Use Bylaw is to regulate discharges to the City's wastewater collection systems, as well as the use of public and private drains that are permitted to be discharged into the City of Greater Sudbury's sanitary sewer system. It defines standards for a number of related activities such as connection approvals, and the discharge of waters and wastes into the City's sewage systems. An updated Bylaw would also target the following goals and objectives:

- Protect municipal staff and infrastructure;
- Enable optimum wastewater system efficiency and use;
- Reduce stormwater and other 'clear' water from entering the system;
- Protect wastewater sludge quality;
- Protect public and private property; and,
- Protect the natural environment.

The new Bylaw would contain provisions to regulate discharges of domestic wastewater; industrial / commercial / institutional wastewater, hauled sewage (including septage), and over strength matter, stormwater, clear water waste, and subsurface water. It would also provide a framework to measure and address existing gaps in the city's sewer use control programs when compared to recommended industry standards of practice by enabling enhancements to existing programs or the development of new programs. Accordingly, it would also define control instruments, offences, and prescribe penalties for violators of the provisions contained therein.

The updated Bylaw would enable the development of program enhancements necessary to help contain costs and promote the long term sustainability of our wastewater systems and facilities.

For example, inflow and infiltration can substantially add rainwater and 'clear' groundwater to the flows which must be conveyed to and treated at wastewater plants. In Sudbury, extraneous flow can result in an increase in flow of over five times base flow at some facilities. Staff have estimated that annual operating costs associated with the collection and treatment of extraneous flow could be over \$800,000.00 / year (2006).

Inflow / Infiltration (or I/I) can be loosely defined as extraneous flow entering the sanitary sewage collection system. Specifically, Inflow is defined as water entering a sanitary collection system from such sources as roof leaders, basements, yards, area drains, foundation drains, drainage from springs or swampy areas, manhole covers, interconnections from storm sewers or structures (catch basins), storm waters, surface runoff, or other drainage. Infiltration is water from the ground entering a sewer system including building sewers, defective pipes, pipe joints, connections or manhole walls.

Over time, the reduction of extraneous flow into the sewer systems could provide not only operational economies but also reduce future capital investments and asset management costs for system and facility expansions and maintenance by lowering flows that are conveyed and treated. Although elements of sanitary sewer systems are designed to accommodate additional flow for growth and expansion, as systems age and deteriorate these allowances can be reduced substantially by I/I. Excessive rates of Inflow / Infiltration can substantially affect the performance of related infrastructure by hydraulically overloading the sewage collection system and wastewater treatment plants and as such can have substantive environmental, social, and economic consequences. These may manifest as operational problems such as sewer surcharge events, residential backups, or plant treatment bypasses; which increase the risk of regulatory non-compliance and prematurely create a need for costly upgrade or expansion of system components and treatment facilities.

Conversely, control of I/I can have positive affects on system reliability; help control costs; and minimize operational problems. Typically, I/I control programs are multi stage processes likely containing variations of the following five (5) elements:

- 1. Assessment of the wastewater collection systems;
  - Gathering information on existing sewer system conditions;
- 2. Flow Monitoring
  - Monitoring wastewater flows during dry and wet weather conditions to establish if the system is subject to excessive flows and I/I;
- 3. Sewer Assessment and Analysis;
  - Inspecting, testing and flow monitoring sub-basins to locate I/I sources and provide information on the condition of system appurtenances;
- 4. System Remediation Plan Development;
  - Establishing priorities for cost effective rehabilitation, repair, or replacement work based on system conditions as well as factors such as environmental impacts, social implications, and treatment, operation, and maintenance costs;
- 5. Remediation Plan Implementation;
  - Design and construction of programs and projects followed by monitoring to determine actual field benefits of the remedial work.

An updated Bylaw would define management measures, such as compliance agreements, codes of practice, and pollution prevention plans to deal with specific dischargers or classes of discharger of concern. These management tools would not only enable progress at containing rates of I/I, but also target non-compliant contaminant discharges and other practices that negatively affect our operations and drive operating and capital costs ever higher.

As we move toward sustainable, 'green' wastewater sludge disposal methodologies, it is more important than ever for the updated Bylaw to contain provisions aimed at controlling metals and other contaminants from entering CGS wastewater collection systems at the source in order to protect City staff and facilities, as well as the quality of the potential end products from wastewater sludge treatment systems as well as the quality of the environment.

The new Bylaw will provide clear policy direction to staff and a strong foundation for the development of related programs.

Consequently, staff are recommending that we be authorized to proceed with a substantial rewrite of the Sewer Use Bylaw crafted to facilitate compliance with regulatory requirements and current industry standards and achieve the following specific goals:

- Protect municipal staff and infrastructure;
- Enable optimum wastewater system efficiency and use;
- Prevent stormwater and other 'clear' water from entering the system;
- Protect wastewater sludge quality;
- Protect public and private property; and,
- Protect the natural environment.

All in accordance with the report from the General Manager of Infrastructure Services dated April 22, 2008.