

**Thursday, June 16, 2022**

**Mayor Brian Bigger, Chair**

4:00 p.m. Closed Session, Committee Room C-12 / Electronic Participation

6:00 p.m. Open Session, Council Chamber / Electronic Participation

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**1. Call to Order**

**2. Roll Call**

**3. Closed Session**

Resolution to move to Closed Session to deal with one (1) Position, Plan or Instructions to be Applied to Negotiations item regarding a procurement for the Kingsway Entertainment District, one (1) Labour Relations or Employee Negotiations item regarding negotiations with CLAC, one (1) Solicitor-Client Privilege / Position, Plan or Instructions to be Applied to Negotiations item regarding a roadway rehabilitation project, one (1) Position, Plan or Instructions to be Applied to Negotiations item regarding an agreement for the Kingsway Entertainment District, and one (1) Solicitor-Client Privilege / Information Supplied in Confidence (Competitive position/negotiations) item regarding a procurement for the Kingsway Entertainment District in accordance with the Municipal Act, 2001, par. 239(2)(d), (f), (i) and (k).

**4. Recess**

**5. Open Session**

**6. Moment of Silent Reflection**

**7. Roll Call**

**8. Declarations of Pecuniary Interest and the General Nature Thereof**

**9. Community Delegations**

**9.1. McEwen School of Architecture**

The McEwen School of Architecture was invited by Councillor Signoretti. The presentation by Terrance Galvin, Founding Director, will provide an update on Sudbury 2050.

**10. Matters Arising from the Closed Session**

At this point in the meeting, the Chair of the Closed Session, will rise and report. Council will then consider any resolution(s) emanating from the Closed Session.

**11. Matters Arising from Planning Committee**

**11.1. May 30, 2022**

Council will consider, by way of one resolution, resolutions PL2022-61 to PL2022-69 and PL2022-71 to PL2022-74, all of which are found at <https://www.greatersudbury.ca/agendas>. Any questions regarding the resolutions should be directed to Councillor Kirwan, Chair, Planning Committee.

## **12. Consent Agenda**

For the purpose of convenience and for expediting meetings, matters of business of repetitive or routine nature are included in the Consent Agenda, and all such matters of business contained in the Consent Agenda are voted on collectively.

A particular matter of business may be singled out from the Consent Agenda for debate or for a separate vote upon the request of any Councillor. In the case of a separate vote, the excluded matter of business is severed from the Consent Agenda, and only the remaining matters of business contained in the Consent Agenda are voted on collectively.

Each and every matter of business contained in the Consent Agenda is recorded separately in the minutes of the meeting.

### **12.1. Adoption of Minutes**

12.1.1.	Finance and Administration Committee Minutes of April 19, 2022	11
12.1.2.	Operations Committee minutes of April 20, 2022	20
12.1.3.	Emergency Services Committee Minutes of April 21, 2022	23
12.1.4.	Hearing Committee Minutes of April 21, 2022	26
12.1.5.	Planning Committee Minutes of April 25, 2022	28
12.1.6.	City Council Minutes of April 26, 2022	40
12.1.7.	Special City Council Minutes of May 3, 2022	55

## **13. Managers' Reports**

13.1.	<b>Award of Contract ENG22-53 Paris Street Bridge Rehabilitation</b>	57
	This report provides a recommendation regarding the funding of the Paris Street Bridge Rehabilitation project to award the contract and proceed to construction.	

### **13.2. Event Centre Project Update**

A report to follow will provide an update regarding the Event Centre.

## **14. By-laws**

Draft by-laws are available for viewing a week prior to the meeting on the agenda.

Approved by-laws are available on the City's website:

<https://www.greatersudbury.ca/city-hall/by-laws/> after passage.

The following by-laws will be read and passed:

### **14.1. By-laws 2022-104 to 2022-109**

**2022-104**

A By-law of the City of Greater Sudbury to Confirm the Proceedings of Council at its Meeting of June 16<sup>th</sup>, 2022.

**2022-105**

A By-law of the City of Greater Sudbury to Authorize the Purchase of 241 St. Charles Street, Sudbury described as PIN 02131-0045 (LT), Lot 397, Plan 18SB, Township of McKim from David Myc

Planning Committee Resolution #PL2022-65

**2022-106**

A By-law of the City of Greater Sudbury to Authorize the Sale of 7 Serpentine Street, Copper Cliff described as PIN 73599-0173 (LT), SRO Lot 79, Plan M-1025, Township of McKim to F.H.R. Construction

Planning Committee Resolution #PL2022-66

**2022-107Z**

A By-law of the City of Greater Sudbury to Amend By-law 2010-100Z Being the Comprehensive Zoning By-law for the City of Greater Sudbury

Planning Committee Resolution #PL2019-43

This by-law rezones the subject lands in order to facilitate the creation of one new rural lot having a reduced minimum required lot frontage on Municipal Road #15 - Luc Soenens, 4292 Municipal Road #15, Chelmsford.

**2022-108Z**

A By-law of the City of Greater Sudbury to Amend By-law 2010-100Z Being the Comprehensive Zoning By-law for the City of Greater Sudbury

Planning Committee Resolution #PL2021-139

This by-law rezones the subject property to "R3", Medium Density Residential Special in order to permit an existing three (3) unit multiple dwelling - Rene Ranger, 1390 Main Street, Val Caron.

## **2022-109**

A By-law of the City Of Greater Sudbury to Authorize the Payment of Grants to Various Non-Profit Community Organizations in the Leisure Services Sector

This by-law authorizes payment of the 2022 annual grants authorized as part of the budget process. Grants are generally used by recipients towards operating costs and costs to deliver special events and programs.

### **15. Members' Motions**

### **16. Correspondence for Information Only**

#### **16.1. Ramsey Lake Road Subwater Study Recommendations for Stormwater Management at the KED**

63

This report provides information regarding the risks to the Ramsey Lake subwatershed from new development, mitigation measures for stormwater management of new development and specifically how the Kingsway Entertainment District (KED) Stormwater Management Report proposes to meet those.

### **17. Addendum**

### **18. Civic Petitions**

### **19. Question Period**

### **20. Adjournment**

le jeudi 16 juin 2022

**Maire Brian Bigger, Président**

16 h 00 Séance à huis clos, Salle de réunion C-12 / participation électronique

18 h 00 Séance publique, Salle du Conseil / participation électronique

Les réunions du Conseil de la Ville du Grand Sudbury et de ses comités sont accessibles et sont diffusés publiquement en ligne et à la télévision en temps réel et elles sont enregistrées pour que le public puisse les regarder sur le site Web de la Ville à l'adresse

<https://www.grandsudbury.ca/ordresdujour>.

Sachez que si vous faites une présentation, si vous prenez la parole ou si vous vous présentez sur les lieux d'une réunion pendant qu'elle a lieu, vous, vos commentaires ou votre présentation pourriez être enregistrés et diffusés.

En présentant des renseignements, y compris des renseignements imprimés ou électroniques, au Conseil municipal ou à un de ses comités, vous indiquez que vous avez obtenu le consentement des personnes dont les renseignements personnels sont inclus aux renseignements à communiquer au public.

Vos renseignements sont recueillis aux fins de prise de décisions éclairées et de transparence du Conseil municipal en vertu de diverses lois municipales et divers règlements municipaux, et conformément à la Loi de 2001 sur les municipalités, à la Loi sur l'aménagement du territoire, à la Loi sur l'accès à l'information municipale et la protection de la vie privée et au Règlement de procédure de la Ville du Grand Sudbury.

Pour obtenir plus de renseignements au sujet de l'accessibilité, de la consignation de vos renseignements personnels ou de la diffusion en continu en direct, veuillez communiquer avec le Bureau de la greffière municipale en composant le 3-1-1 ou en envoyant un courriel à l'adresse [clerks@grandsudbury.ca](mailto:clerks@grandsudbury.ca).

**1. Ouverture**

**2. Appel nominal**

**3. Séance à huis clos**

Résolution de passer à une séance à huis clos pour délibérer sur une position, un projet ou des instructions devant être observés dans le cadre d'une négociation ayant trait à un approvisionnement concernant le district de divertissements du Kingsway (DDK), une question de relations de travail ou de négociations avec les employés concernant les négociations avec Christian Labour Association of Canada, une question concernant le secret professionnel de l'avocat/une position, un projet ou des instructions devant être observés dans le cadre d'une négociation ayant trait à un projet de réhabilitation de la chaussée, une position, un projet ou des instructions devant être observés dans le cadre d'une négociation ayant trait à une entente concernant le DDK et une question concernant le secret professionnel de l'avocat/des renseignements communiqués à titre confidentiel (position concurrentielle, négociations) concernant un approvisionnement pour le DDK ou conformément à la Loi de 2001 sur les municipalités, alinéas 239 (2) d), f), i) et k).

**4. Suspension de la séance**

**5. Séance publique**

**6. Moment de silence**

**7. Appel nominal**

**8. Déclaration d'intérêts pécuniaires et leur nature générales**

**9. Délégations communautaires**

**9.1. École d'architecture McEwen**

L'École d'architecture McEwen a été invitée par le conseiller Signoretti. La présentation de son directeur fondateur Terrance Galvin fera le point sur Sudbury 2050.

**10. Questions découlant de la séance à huis clos**

À ce point de la réunion, la présidente ou le président de la séance à huis clos fera un compte rendu. Le Conseil municipal considérera alors toute résolution émanant de la séance à huis clos.

**11. Questions découlant de la réunion du comité de la planification**

**11.1. Le 30 mai 2022**

Le Conseil municipal étudiera, par voie d'une résolution, les résolutions

PL2022-61 à PL2022-69 et PL2022-71 à PL2022-74, qui se trouve à <https://www.grandsudbury.ca/ordresdujour>. Toute question concernant ces résolutions devrait être adressée au Conseiller Kirwan, président du Comité de la planification.

## **12. Ordre du jour des résolutions**

Par souci de commodité et pour accélérer le déroulement des réunions, les questions d'affaires répétitives ou routinières sont incluses à l'ordre du jour des résolutions, et on vote collectivement pour toutes les questions de ce genre.

À la demande d'un conseiller, on pourra traiter isolément d'une question d'affaires de l'ordre du jour des résolutions par voie de débat ou par vote séparé. Dans le cas d'un vote séparé, la question d'affaires isolée est retirée de l'ordre du jour des résolutions et on ne vote collectivement qu'au sujet des questions à l'ordre du jour des résolutions.

Toutes les questions d'affaires à l'ordre du jour des résolutions sont inscrites séparément au procès-verbal de la réunion.

### **12.1. Adoption du procès verbaux**

12.1.1.	Procès Verbal du 19 avril 2022 Comité des finances et de l'administration	11
12.1.2.	Procès Verbal du 20 avril 2022 Comité des opérations	20
12.1.3.	Procès Verbal du 21 avril 2022 Comité des services d'urgence	23
12.1.4.	Procès Verbal du 21 avril 2022 Comité d'audition	26
12.1.5.	Procès Verbal du 25 avril 2022 Comité de planification	28
12.1.6.	Procès Verbal du 26 avril 2022 Réunion du Conseil municipal	40
12.1.7.	Procès Verbal du 3 mai 2022 Réunion extraordinaire du Conseil municipal	55

## **13. Rapports des gestionnaires**

13.1.	Attribution du contrat ENG22-53 – réhabilitation du pont de la rue Paris Dans ce rapport, on formule une recommandation concernant le financement de la réhabilitation du pont de la rue Paris afin d'attribuer le contrat et d'amorcer les travaux.	57
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### **13.2. Compte rendu du Centre d'activités**

Un rapport qui suivra donne un compte rendu du Centre d'activités.

## **14. Règlements**

La version provisoire des règlements municipaux sera disponible pour



consultation une semaine avant la réunion prévue à l'ordre du jour. Après leur adoption, les règlements approuvés sont affichés sur le site de la municipalité au <https://www.grandsudbury.ca/hotel-de-ville/reglements-municipaux/>.

**Les règlements suivants seront lus et adoptés:**

**14.1. Règlements 2022-104 à 2022-109**

**2022-104**

Règlement de la Ville du Grand Sudbury pour confirmer les délibérations du Conseil municipal de sa réunion ordinaire tenue le 16 juin 2022

**2022-105**

Règlement de la Ville du Grand Sudbury autorisant l'achat de 241, rue St. Charles à Sudbury décrit comme la parcelle numéro 02131-0045 (LT), Lot 397, du plan 18SB, canton de McKim à David Myc

Résolution numéro PL2022-65 du Comité de planification

**2022-106**

Règlement de la Ville du Grand Sudbury autorisant la vente de 7, rue Serpentine à Copper Cliff, décrite comme la parcelle numéro 73599-0173 (LT), SRO Lot 79, plan M-1025, canton de McKim à F.H.R. Construction

Résolution numéro PL2022-66 du Comité de planification

**2022-107Z**

Règlement de la Ville du Grand Sudbury modifiant le règlement municipal 2010-100Z étant le règlement général de zonage de la Ville du Grand Sudbury

Résolutions numéro PL2019-43 du Comité de planification

Ce règlement change le zonage des terrains visés afin de faciliter la création d'un nouveau lot rural ayant une façade de lot minimale exigée aux dimensions réduites donnant sur la route municipale 15. – Luc Soenens, 4292, route municipale 15, Chelmsford.

## **2022-108Z**

Règlement de la Ville du Grand Sudbury modifiant le règlement municipal 2010-100Z étant le règlement général de zonage de la Ville du Grand Sudbury

Résolutions numéro PL2021-139 du Comité de planification

Ce règlement change le zonage de la propriété visée à « R3 », zone résidentielle à densité moyenne (spécial), afin de permettre un immeuble résidentiel de 3 logements existant. – Rene Ranger, 1390, rue Main, Val-Caron.

## **2022-109**

Règlement de la Ville du Grand Sudbury autorisant le paiement de subventions à diverses organisations communautaires sans but lucratif dans le secteur des services des loisirs

Ce règlement municipal autorise le paiement des subventions annuelles de 2022 autorisées dans le cadre du processus budgétaire. En général, ces subventions sont utilisées par les bénéficiaires pour les coûts de fonctionnement et les coûts de prestation de manifestations spéciales et de programmes.

### **15. Motions des membres**

### **16. Correspondence à titre de renseignements seulement**

#### **16.1. Recommandations de l'Étude du sous-bassin hydrographique du chemin du lac Ramsey pour la gestion des eaux pluviales dans le DDK**

63

Dans ce rapport, on décrit les risques pour le sous-bassin hydrographique du lac Ramsey qui proviennent des nouveaux aménagements, les mesures d'atténuation pour la gestion des eaux pluviales des nouveaux aménagements et en particulier les propositions du rapport sur la gestion des eaux pluviales du DDK afin de les respecter.

### **17. Addenda**

### **18. Pétitions civiques**

### **19. Période de questions**

### **20. Levée de la séance**

# **Minutes**

## **For the Finance and Administration Committee Meeting**

April 19, 2022  
Tom Davies Square

Present (Mayor and Councillors)	Councillor Signoretti, Councillor Vagnini, Councillor McCausland, Councillor Lapierre, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, Councillor Jakubo
Absent	Councillor Montpellier, Councillor Kirwan, Mayor Bigger
City Officials	Ed Archer, Chief Administrative Officer, Kevin Fowke, General Manager of Corporate Services, Tony Cecutti, General Manager of Growth and Infrastructure, Steve Jacques, General Manager of Community Development, Marie Litalien, Director of Communications & Community Engagements, Meredith Armstrong, Director of Economic Development, Joanne Kelly, Director of Human Resources and Organizational Development, Kelly Gravelle, Deputy City Solicitor, Ron Foster, Auditor General, David Shelsted, Director of Engineering Services, Jeff Pafford, Director of Leisure Services, Jim Lister, Manager of Accounting/Deputy Treasurer, Steve Facey, Manager of Financial Planning and Budgeting, Nick Najdenov, Capital Projects Coordinator, Hugh Kruzel, Chief of Staff, Eric Labelle, City Solicitor and Clerk, Danielle Derochie, Legislative Compliance Coordinator, Lisa Locken, Clerk's Services Assistant, Clayton Drake, Clerk's Services Assistant, Vickie Hartley, Clerk's Services Assistant

### **Councillor Jakubo, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 4:00 p.m.

#### **2. Roll Call**

A roll call was conducted prior to the commencement of moving into closed session.

#### **3. Closed Session**

The following resolution was presented:

**FA2022-14**

Moved By Councillor Leduc

Seconded By Councillor Lapierre

THAT the City of Greater Sudbury moves to Closed Session to deal with one (1) Personal Matters (Identifiable Individual(s)) item regarding a performance review and one addendum to deal with one (1) Acquisition or Disposition of Land / Position, Plan or Instructions to be applied to Negotiations item regarding a property on Ramsey Lake Road, Sudbury in accordance with the Municipal Act, 2001, s. 239(2)(b), (c) and (k).

**CARRIED**

At 4:03 p.m., the Finance and Administration Committee moved into Closed Session.

**4. Recess**

At 5:40 p.m., the Finance and Administration Committee recessed.

**5. Open Session**

At 6:14 p.m., the Finance and Administration Committee commenced the Open Session.

**6. Roll Call**

A roll call was conducted.

**7. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

**8. Matters Arising from the Closed Session**

Councillor McIntosh, Chair of the Closed Session, reported that the Committee met in Closed Session to deal with one (1) Personal Matters (Identifiable Individual(s)) item regarding a performance review and one addendum to deal with one (1) Acquisition or Disposition of Land / Position, Plan or Instructions to be applied to Negotiations item regarding a property on Ramsey Lake Road, Sudbury in accordance with the Municipal Act, 2001, s. 239(2)(b), (c) and (k). No directions or resolutions emanated from this meeting.

**9. Consent Agenda**

*Councillor Vagnini arrived at 6:15 p.m.*

The following resolution was presented:

**FA2022-15**

Moved By Councillor Cormier

Seconded By Councillor Leduc

THAT the City of Greater Sudbury approves Consent Agenda item 9.1.1.

**CARRIED**

The following is the Consent Agenda Item:

**9.1 Routine Management Reports**

**9.1.1 Annual Provincial Offences Write Off**

**FA2022-16**

Moved By Councillor Cormier

Seconded By Councillor Leduc

THAT the City of Greater Sudbury approves the write off of \$493,443.39 of Provincial Offences Fines that have been deemed to be uncollectible as outlined in the report entitled, "Annual Provincial Offences Write Off", from the General Manager of Corporate Services, presented at the City Council meeting on April 12, 2022.

**CARRIED**

**10. Presentations**

**10.1 2021 CAO Performance Objectives and First Quarter Performance**

Ed Archer, Chief Administrative Officer, provided an electronic presentation regarding the 2021 CAO Performance Objectives and First Quarter Performance for information only.

*Councillor Signoretti arrived at 6:30 p.m.*

**11. Managers' Reports**

**11.1 Gatchell Pool HVAC Upgrades Additional Funding**

The following resolution was presented:

**FA2022-17**

Moved By Councillor Sizer

Seconded By Councillor McIntosh

THAT the City of Greater Sudbury approves the Gatchell Pool HVAC Upgrades additional funding request of \$285,000 from the Capital General Holding Account Reserve, as outlined in the report entitled "Gatchell Pool HVAC Upgrades Additional Funding", from the General Manager of Corporate Services presented at the Finance and Administration Committee meeting on April 19, 2022.

Rules of Procedure

A Recorded Vote was held:

YEAS: (9): Councillor Montpellier, Councillor McCausland, Councillor Lapierre, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Councillor Jakubo

NAYS: (1): Councillor Vagnini

ABSENT: (3): Councillor Signoretti, Councillor Kirwan, and Mayor Bigger

**CARRIED (9 to 0)**

(Councillor Vagnini abstained.)

*Councillor Vagnini departed at 7:36 p.m.*

The following resolution was presented:

**FA2022-18**

Moved By Councillor McCausland

Seconded By Councillor Jakubo

WHEREAS the City of Greater Sudbury's Strategic Plan calls for optimizing asset service life through the establishment of maintenance plans while retiring old, costly, uneconomic assets; and

WHEREAS facility rationalization supports the strategic goal of Asset Management and Service Excellence through the identification of opportunities to decommission or suspend operations of under-utilized assets while improving use of other facilities; and

WHEREAS the majority of aquatic recreation facilities operated by the City of Greater Sudbury are 50 years old or older; and

WHEREAS the current pools do not meet AODA requirements and were not built with modern amenities in mind; and

WHEREAS the community's desired aquatic amenities have changed over time and there is a mismatch with the current provision; and

AND WHEREAS the requirements to recommend closure of facilities or change of service provision require in-depth analysis; and

THEREFORE BE IT RESOLVED that the Council of the City of Greater Sudbury directs staff to bring a report on next steps to begin a comprehensive aquatics review that would rationalize and modernize aquatic recreation facilities in Greater Sudbury.

Recess

At 7:41 p.m., the Committee recessed.

Reconvene

At 7:47 p.m., the Committee reconvened.

Rules of Procedure

Councillor McIntosh presented a friendly amendment to include 'by the end of Q1 in 2023' after "directs staff to bring a report".

The friendly amendment was accepted by Councillor McCausland.

The following resolution with the inclusion of the friendly amendment was presented:

**FA2022-18**

Moved By Councillor McCausland

Seconded By Councillor Jakubo

WHEREAS the City of Greater Sudbury's Strategic Plan calls for optimizing asset service life through the establishment of maintenance plans while retiring old, costly, uneconomic assets; and

WHEREAS facility rationalization supports the strategic goal of Asset Management and Service Excellence through the identification of opportunities to decommission or suspend operations of under-utilized assets while improving use of other facilities; and

WHEREAS the majority of aquatic recreation facilities operated by the City of Greater Sudbury are 50 years old or older; and

WHEREAS the current pools do not meet AODA requirements and were not built with modern amenities in mind; and

WHEREAS the community's desired aquatic amenities have changed over time and there is a mismatch with the current provision; and

AND WHEREAS the requirements to recommend closure of facilities or change of service provision require in-depth analysis; and

THEREFORE BE IT RESOLVED that the Council of the City of Greater Sudbury directs staff to bring a report by the end of Q1 in 2023 on next steps to begin a comprehensive aquatics review that would rationalize and modernize aquatic recreation facilities in Greater Sudbury.

Rules of Procedure

A Recorded Vote was held:

YEAS: (8): Councillor McCausland, Councillor Lapierre, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Councillor Jakubo

NAYS: (1): Councillor Signoretti

ABSENT: (4): Councillor Vagnini, Councillor Montpellier, Councillor Kirwan, and Mayor Bigger

**CARRIED (8 to 1)**

## **11.2 2022 Property Tax Policy**

The following resolution was presented:

### **FA2022-19**

Moved By Councillor Jakubo

Seconded By Councillor McIntosh

THAT the City of Greater Sudbury approves property tax ratios as follows:

Multi-Residential - 1.965000;

Commercial - 1.912000;

Industrial – 3.590481;

Large Industrial - 4.167760;

Pipeline – 2.179489;

Farm – 0.200000;

AND THAT the necessary Tax Ratio by-law and Tax Rate by-law be prepared as outlined in the report entitled “2022 Property Tax Policy”, from the General Manager of Corporate Services, presented at the Finance and Administration Committee Meeting on April 19, 2022.

**CARRIED**

The following resolution was presented:

### **FA2022-20**

Moved By Councillor McIntosh

Seconded By Councillor Jakubo

THAT the City of Greater Sudbury use capping and clawback tools as follows:

- a. Implement a 10% tax increase cap
- b. Implement a minimum annual increase of 10% of CVA level taxes for capped properties



- c. Move capped and clawed back properties within \$500 of CVA taxes directly to CVA taxes
- d. Eliminate commercial and industrial properties that were at Current Value Assessment in 2021 from the capping exercise
- e. Eliminate commercial and industrial properties that crossed between capping and clawback in 2021 from the capping exercise

AND THAT the necessary by-law be prepared;

AND THAT the following clawback percentages, as calculated by the Online Property Taxation Analysis (OPTA) System, be adopted by the City of Greater Sudbury:

Commercial – 76.9406%;

Industrial – 56.2678%;

AND THAT the City of Greater Sudbury approves the recommendations as outlined in the report entitled “2022 Property Tax Policy”, from the General Manager of Corporate Services, presented at the Finance and Administration Committee Meeting on April 19, 2022.

**CARRIED**

### **11.3 2022 Supplemental Road Rehabilitation Program**

The following resolution was presented:

#### **FA2022-21**

Moved By Councillor Cormier

Seconded By Councillor McIntosh

THAT the City of Greater Sudbury approves additional funding of \$6 million from the Capital General Holding Account Reserve in order to supplement the road rehabilitation program in 2022 as outlined in the report entitled “2022 Supplemental Road Rehabilitation Program”, from the General Manager of Growth and Infrastructure, presented at the Finance and Administration Committee meeting on April 19, 2022.

Rules of Procedure

Councillor Leduc presented the following amendment:

#### **FA2022-21-A1**

Moved By Councillor Leduc

Seconded By Councillor Sizer

That the resolution be amended to include the following:

“AND THAT the scope of work include hot-in-place asphalt treatments as

an additional maintenance treatment to be permitted.”

Rules of Procedure

A Recorded Vote was held:

YEAS: (5): Councillor Signoretti, Councillor Lapierre, Councillor Cormier, Councillor Leduc, and Councillor Landry-Altmann

NAYS: (4): Councillor McCausland, Councillor Sizer, Councillor McIntosh, and Councillor Jakubo

ABSENT: (4): Councillor Vagnini, Councillor Montpellier, Councillor Kirwan, and Mayor Bigger

**CARRIED (5 to 4)**

Rules of Procedure

The resolution as amended was presented:

**FA2022-21**

Moved By Councillor Cormier

Seconded By Councillor McIntosh

As amended:

THAT the City of Greater Sudbury approves additional funding of \$6 million from the Capital General Holding Account Reserve in order to supplement the road rehabilitation program in 2022 as outlined in the report entitled “2022 Supplemental Road Rehabilitation Program”, from the General Manager of Growth and Infrastructure, presented at the Finance and Administration Committee meeting on April 19, 2022;

AND THAT the scope of work include hot-in-place asphalt treatments as an additional maintenance treatment to be permitted.

Rules of Procedure

A Recorded Vote was held:

YEAS: (8): Councillor Signoretti, Councillor McCausland, Councillor Lapierre, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Councillor Jakubo

NAYS: (1): Councillor Sizer

ABSENT: (4): Councillor Vagnini, Councillor Montpellier, Councillor Kirwan, and Mayor Bigger

**CARRIED (8 to 1)**

**12. Members' Motions**

No Motions were presented.

**13. Correspondence for Information Only**

**13.1 Contract Awards Exceeding \$100,000 October 1 - December 31, 2021**

For Information Only.

**14. Addendum**

No Addendum was presented.

**15. Civic Petitions**

No Petitions were submitted.

**16. Question Period**

Please visit: <https://www.greatersudbury.ca/agendas> to view questions asked.

**17. Adjournment**

Councillor Jakubo moved to adjourn the meeting. Time: 8:50 p.m.

**CARRIED**

# **Minutes**

## **For the Operations Committee Meeting**

April 20, 2022  
Tom Davies Square

Present (Mayor and Councillors)      Councillor Signoretti, Councillor Kirwan, Councillor McIntosh, Councillor Leduc, Councillor Landry-Altmann

Councillor Sizer

Absent      Councillor McCausland

City Officials      Tony Cecutti, General Manager of Growth and Infrastructure, Joe Rocca, Director of Infrastructure Capital Planning, David Shelsted, Acting Director of Engineering Services, Brittany Hallam, Director of Linear Infrastructure Services, Christine Hodgins, Deputy City Clerk, Vickie Hartley, Clerk's Services Assistant, Clayton Drake, Clerk's Services Assistant

### **Councillor McIntosh, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 2:26 p.m.

#### **2. Roll Call**

A roll call was conducted.

#### **3. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

#### **4. Presentations**

##### **4.1 Annual Outlook - 2022**

Tony Cecutti, General Manager of Growth and Infrastructure provided an electronic presentation regarding Annual Outlook – 2022 for information only.

*Councillor Kirwan arrived at 3:01 p.m.*

*Councillor Sizer departed at 3:02 p.m.*

#### **4.2 Winter Control Update – February 2022**

Brittany Hallam, Director of Linear Infrastructure Services provided an electronic presentation regarding Winter Control Update – February 2022 for information only.

The following resolution was presented:

##### **OP2022-12**

Moved By Councillor Leduc

Seconded By Councillor McIntosh

WHEREAS roads in the City of Greater Sudbury have experienced significant deterioration during the winter of 2021/2022 due to increased freeze thaw cycles;

AND WHEREAS there has been considerable interest from the community and Council to better understand the state of repair of roads and what is being done to improve their condition;

AND WHEREAS Council would like to see a better picture of how best to invest in the state of the roads;

THEREFORE BE IT RESOLVED that the City of Greater Sudbury directs staff to prepare a presentation for the Operations Committee meeting of August 8th, 2022 to explain the factors that affect the life of a road which will include a general explanation of the anatomy of a road, existing capital and operational programs undertaken to improve the condition of roads, and the financial impacts and implications of these programs.

**CARRIED**

### **5. Managers' Reports**

#### **5.1 Sidewalk Priority Index Update**

The following resolution was presented:

##### **OP2022-13**

Moved By Councillor McIntosh

Seconded By Councillor Signoretti

THAT the City of Greater Sudbury adopts the revised Sidewalk Priority Index and guidelines as outlined in the report entitled "Sidewalk Priority Index Update", from the General Manager of Growth and Infrastructure, as presented at Operations Committee meeting on April 20, 2022.

**CARRIED**

**6. Members' Motions**

No Motions were presented.

**7. Correspondence for Information Only**

**7.1 Residential Inflow and Infiltration Subsidy Program (RIISP) Update**

For Information Only.

**8. Addendum**

No Addendum was presented.

**9. Civic Petitions**

No Petitions were submitted.

**10. Question Period**

No Questions were asked.

**11. Adjournment**

Councillor McIntosh moved to adjourn the meeting. Time: 3:58 p.m.

**CARRIED**

# **Minutes**

## **For the Emergency Services Meeting**

April 21, 2022  
Tom Davies Square

Present (Mayor and Councillors)	Councillor Lapierre, Councillor Jakubo, Councillor McIntosh
Absent	Councillor Signoretti, Councillor Leduc
City Officials	Joseph Nicholls, General Manager of Community Safety, Jesse Oshell, Deputy Fire Chief, Paul Kadwell, Deputy Fire Chief of Paramedic Operations, Christine Hodgins, Deputy City Clerk, Clayton Drake, Clerk's Services Assistant, Vickie Hartley, Clerk's Services Assistant

### **Councillor Lapierre, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 4:00 p.m.

#### **2. Roll Call**

A roll call was conducted.

#### **3. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

#### **4. Presentations**

##### **4.1 Ambulance Offload Delays**

Paul Kadwell, Deputy Chief of Paramedic Operations, provided an electronic presentation regarding the Ambulance Offload Delays for information only.

##### **4.2 New Training Regulations for Fire Services**

Jesse Oshell, Deputy Fire Chief, provided an electronic presentation regarding the New Training Regulations for Fire Services for information only.

The following resolution was presented:

**ES2022-01**

Moved By Councillor Lapierre

Seconded By Councillor Jakubo

WHEREAS the Ministry of the Solicitor General announced the introduction of a new Ontario Regulation for Firefighter Certification to be made under the Fire Protection and Prevention Act, 1997;

AND WHEREAS this new regulation sets minimum firefighter certification levels based on council approved service levels set out in the Fire Services Establishing and Regulating Bylaw;

AND WHEREAS this new minimum certification regulation applies to all career and volunteer firefighters, as well as Fire Officers, Fire Inspector and Plans Examiner, Public Educator, Fire Service Instructor, and most technical rescue disciplines;

AND WHEREAS this base level of certification will substantially increase the number of training hours per firefighter, and will in turn have a significant financial impact;

AND WHEREAS the funding for all fire services is 100% based on the municipal tax levy;

AND WHEREAS any increase in cost for fire services that is due to provincial legislative change should be accompanied with funding from the province;

THEREFORE, LET IT BE RESOLVED that City Council of Greater Sudbury directs the Mayor to write a letter to the Solicitor General raising concerns in regards to additional cost resulting from the implementation of this new regulation and to request a funding model from the Ministry to decrease the direct impact on the municipal tax levy for this regulatory change mandated by them;

AND FURTHERMORE, that this motion be shared with local Sudbury MPP Honorable Jamie West, Nickel Belt MPP Honorable France Gelinas, as well as the Association for the Municipalities of Ontario (AMO).

Rules of Procedure

A Recorded Vote was held:

YEAS: (3): Councillor Lapierre, Councillor Jakubo, and Councillor McIntosh

ABSENT: (2): Councillor Signoretti, Councillor Leduc



**CARRIED (3 to 0)**

**5. Members' Motions**

No Motions were presented.

**6. Correspondence for Information Only**

**6.1 Emergency Management Update – April 2022**

For Information Only.

**6.2 Community Paramedicine Activities – COVID-19 Response and Health Promotion Update – April 2022**

For Information Only.

**6.3 Paramedic Services Update – April 2022**

For Information Only.

**6.4 Fire Services Update – April 2022**

For Information Only.

**6.5 Fire Prevention Update**

For Information Only.

**7. Addendum**

No Addendum was presented.

**8. Civic Petitions**

No Petitions were submitted.

**9. Question Period**

No Questions were asked.

**10. Adjournment**

Councillor Lapierre moved to adjourn the meeting. Time: 4:46 p.m.

**CARRIED**

# **Minutes**

## **For the Hearing Committee Meeting**

April 21, 2022  
Tom Davies Square

Present (Mayor and Councillors)	Councillor Lapierre, Councillor Cormier, Councillor Leduc
Absent	Councillor Vagnini, Councillor Signoretti
City Officials	Kelly Gravelle, Deputy City Solicitor, Kyla Bell, Manager of Taxation, Christine Hodgins, Deputy City Clerk, Clayton Drake, Clerk's Services Assistant, Vickie Hartley, Clerk's Services Assistant

### **Councillor Leduc, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 6:00 p.m.

#### **2. Roll Call**

A roll call was conducted.

#### **3. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

#### **4. Public Hearings**

##### **4.1 Cancellation, Reduction or Refund of Taxes under Sections 357 and 358 of the Municipal Act, 2001**

The Hearing Committee was adjourned and the Public Hearing was opened to deal with the hearing.

Kyla Bell, Manager of Taxation, outlined the report.

The Chair asked whether there was anyone who wished to speak in favour or against this matter and hearing none:

The Public Hearing concerning this matter was closed and the Hearing Committee resumed in order to discuss and vote on the matter.

The following resolution was presented:

**HC2022-02**

Moved By Councillor Cormier

Seconded By Councillor Leduc

THAT taxes totaling (\$1,685.79) be adjusted under Sections 357 and 358 of the Municipal Act, 2001, of which the City's (municipal portion) is estimated to be (\$1,460.96), as outlined in the report entitled "Cancellation, Reduction or Refund of Taxes under Sections 357 and 358 of the Municipal Act, 2001", from the General Manager of Corporate Services presented at the Hearing Committee meeting on April 21, 2022;

AND THAT the associated interest be cancelled in proportion to the tax adjustments;

AND THAT the Manager of Taxation be directed to adjust the Collector's Roll accordingly;

AND THAT staff be authorized and directed to take appropriate action.

Rules of Procedure

A Recorded Vote was held:

YEAS: (3): Councillor Lapierre, Councillor Cormier, and Councillor Leduc

Absent (2): Councillor Vagnini, and Councillor Signoretti

**CARRIED (3 to 0)**

**5. Members' Motions**

No Motions were presented.

**6. Addendum**

No Addendum was presented.

**7. Civic Petitions**

No Petitions were submitted.

**8. Question Period**

No Questions were asked.

**9. Adjournment**

Councillor Leduc moved to adjourn the meeting. Time: 6:07 p.m.

**CARRIED**

# **Minutes**

## **For the Planning Committee Meeting**

April 25, 2022  
Tom Davies Square

Present (Mayor and Councillors)      Councillor McCausland, Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, Councillor Kirwan

City Officials      Kris Longston, Director of Planning Services, Alex Singbush, Manager of Development Approvals, Robert Webb, Supervisor of Development Engineering, Mauro Manzon, Senior Planner, Ed Landry, Senior Planner, Glen Ferguson, Senior Planner, Melissa Riou, Senior Planner, Brigitte Sobush, Manager of Clerk's Services/Deputy City Clerk, Vickie Hartley, Clerk's Services Assistant, Clayton Drake, Clerk's Services Assistant

### **Councillor Kirwan, In the Chair**

---

#### **1. Call to Order**

The meeting commenced at 1:00 p.m.

#### **2. Roll Call**

A roll call was conducted.

#### **3. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

*Councillor Lapierre arrived at 1:03 p.m.*

#### **4. Public Hearings**

##### **4.1 770 Dominion Drive, Hanmer**

The Planning Committee was adjourned and the Public Hearing was opened to deal with the application:

Ryan Vis, the applicant was present.

Mauro Manzon, Senior Planner, outlined the report.

The Planning Department responded to questions from the Committee members.

The applicant provided comments and responded to questions from the Committee Members.

The Chair asked whether there was anyone else who wished to speak in favour or against this application and hearing none:

The Public Hearing concerning this matter was closed and the Planning Committee resumed in order to discuss and vote on the application.

The following resolution was presented:

**PL2022-48**

Moved By Councillor Lapierre

Seconded By Councillor Leduc

THAT the City of Greater Sudbury denies the application by Lynn & Ryan Vis to amend the City of Greater Sudbury Official Plan to provide site-specific exceptions to the lot creation policies of Section 20.3.1: Urban Expansion Reserve and Section 7.3.2: Parks and Open Space – Private Ownership on lands described as Part of PIN 73503-0122, Part of Parcel 20201A in Lot 3, Concession 2, Township of Hanmer, as outlined in the report entitled “770 Dominion Drive, Hanmer”, from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022.

Rules of Procedure

A Recorded Vote was held:

NAYS: (5): Councillor McCausland, Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, and Councillor Kirwan

**DEFEATED (0 to 5)**

An alternate Resolution was presented:

**PL2022-49**

Moved By Councillor Lapierre

Seconded By Councillor Kirwan

THAT the City of Greater Sudbury approves the application by Lynn & Ryan Vis to amend the City of Greater Sudbury Official Plan to provide site-specific exceptions to the lot creation policies of Section 20.3.1: Urban Expansion Reserve and Section 7.3.2: Parks and Open Space – Private Ownership on lands described as Part of PIN 73503-0122, Part of Parcel 20201A in Lot 3, Concession 2, Township of Hanmer, as outlined in the report entitled “770 Dominion Drive, Hanmer” from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022, subject to the following conditions:

i) Notwithstanding Sections 7.3.2 and 20.3.1 of the Official Plan, one (1) severance for an approximate 2.4 ha lot shall be permitted from the parent parcel;

ii) The minimum frontage for the new lot shall be 71 metres; and,

iii) The minimum frontage for the retained portion shall be 85 metres.

Rules of Procedure

Councillor McCausland presented the following amendment:

**PL2022-49-A1**

Moved By Councillor McCausland

Seconded By Councillor Leduc

THAT the resolution be amended to replace 2.4 ha lot with "0.8 ha lot".

Rules of Procedure

A Recorded Vote was held:

YEAS: (1): Councillor McCausland

NAYS: (4): Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, and Councillor Kirwan

**DEFEATED (1 to 4)**

The following Alternate Resolution was presented:

**PL2022-49**

Moved By Councillor Lapierre

Seconded By Councillor Kirwan

THAT the City of Greater Sudbury approves the application by Lynn & Ryan Vis to amend the City of Greater Sudbury Official Plan to provide site-specific exceptions to the lot creation policies of Section 20.3.1: Urban Expansion Reserve and Section 7.3.2: Parks and Open Space – Private Ownership on lands described as Part of PIN 73503-0122, Part of Parcel 20201A in Lot 3, Concession 2, Township of Hanmer, as outlined in the report entitled “770 Dominion Drive, Hanmer” from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022, subject to the following conditions:

i) Notwithstanding Sections 7.3.2 and 20.3.1 of the Official Plan, one (1) severance for an approximate 2.4 ha lot shall be permitted from the parent parcel;

ii) The minimum frontage for the new lot shall be 71 metres; and,

iii) The minimum frontage for the retained portion shall be 85 metres.

Rules of Procedure

A Recorded Vote was held:

YEAS: (4): Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, and Councillor Kirwan

NAYS: (1): Councillor McCausland

**CARRIED (4 to 1)**

The following resolution was presented:

Resolution regarding the Consent Referral:

**PL2022- 50**

Moved By Councillor Lapierre

Seconded By Councillor Kirwan

THAT the City of Greater Sudbury approves the request by Lynn & Ryan Vis to permit the creation of one (1) additional lot on lands described as Part of PIN 73503-0122, Part of Parcel 20201A in Lot 3, Concession 2, Township of Hanmer, to proceed by way of the consent process, as outlined in the report entitled "770 Dominion Drive, Hanmer" from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022.

Rules of Procedure

A Recorded Vote was held:

YEAS: (4): Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, and Councillor Kirwan

NAYS: (1): Councillor McCausland

**CARRIED (4 to 1)**

As no public comment, written or oral, was received, there was no effect on Planning Committee's decision.

**4.2 2694 Highway 69 North, Val Caron**

The Planning Committee was adjourned and the Public Hearing was opened to deal with the application:

Stephan Bertrand, the applicant was present.

Mauro Manzon, Senior Planner, outlined the report.

The Planning Department responded to questions from the Committee members.

The applicant provided comments and responded to questions from the Committee Members.

Leonard Martin, Concerned resident provided comments to Committee Members.

The Chair asked whether there was anyone else who wished to speak in favour or against this application and hearing none:

The Public Hearing concerning this matter was closed and the Planning Committee resumed in order to discuss and vote on the application.

#### Rules of Procedure

With the concurrence of the Committee, the reading of the resolution was waived.

The following resolution was presented

#### **PL2022-51**

Moved By Councillor Lapierre

Seconded By Councillor Kirwan

THAT the City of Greater Sudbury approves the application by Stephan Bertrand to amend Zoning By-law 2010-100Z by changing the zoning classification from “R1-5”, Low Density Residential One to “R3 Special”, Medium Density Residential Special on lands described as PIN 73502-0547, Parcel 18763 S.E.S., Lot 32, Plan M-285 in Lot 6, Concession 5, Township of Blezard, as outlined in the report entitled “2694 Highway 69 North, Val Caron” from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022, subject to the following conditions:

1. That prior to the adoption of the amending by-law, the owner shall submit a building permit application to the satisfaction of the Chief Building Official in order to address the basement dwelling unit installed without benefit of a permit;
2. That the amending by-law includes the following site-specific provisions:
  - i) A maximum of three (3) dwelling units shall be permitted within the existing building;
  - ii) The parking area shall be located in the rear yard;
  - iii) No parking shall be permitted within the front yard;
  - iv) Any portion of the front yard not utilized for driveway access shall be maintained as landscaped open space;
  - v) The location of the existing building shall be permitted;
  - vi) The following provisions shall apply to a multiple dwelling within the existing building:



a) In lieu of a planting strip, a minimum 1.2 metre-wide landscaped area shall be provided along the northerly interior side lot line;

b) Notwithstanding Section 4.15.4, a minimum 1.8 metre-wide landscaped area in conjunction with a minimum 1.5 metre-high opaque fence shall be provided along the southerly interior side lot line from the front building line to the easterly limit of the rear yard parking area.

3. Conditional approval shall lapse on May 10, 2024 unless Condition 1 above has been met or an extension has been granted by Council.

Rules of Procedure

A Recorded Vote was held:

YEAS: (5): Councillor McCausland, Councillor Lapierre, Councillor Leduc, Councillor Landry-Altmann, and Councillor Kirwan

**CARRIED (5 to 0)**

Public comment was received and considered and had no effect on Planning Committee's decision in the following matter.

*Councillor Leduc departed at 3:18 p.m.*

## **5. Consent Agenda**

The following resolution was presented:

### **PL2022-52**

Moved By Councillor Landry-Altmann

Seconded By Councillor McCausland

THAT the City of Greater Sudbury approves Consent Agenda items 5.1. to 5.3.

**CARRIED**

The following are the Consent Agenda items:

### **5.1 Routine Management Reports**

#### **5.1.1 Bonaventure Subdivision, Chelmsford**

##### **PL2022-53**

Moved By Councillor Landry-Altmann

Seconded By Councillor McCausland

THAT the City of Greater Sudbury's delegated official be directed to amend the conditions of draft approval for a plan of subdivision on those lands described as Lots 64-94, 97-117, 127-175, Blocks D, E & Part of Block C, Plan M-1058, Lot 1, Concession 3, Township of Balfour, File # 780-5/10001, as outlined in the report entitled "Bonaventure Subdivision, Chelmsford", from the General Manager

of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022, as follows:

1. By deleting Condition #1 and replacing it with the following:

“1. That this draft approval applies to the draft plan of subdivision of Lots 64-94, 97-117 & 127-175, Blocks D, E, and Part of C, M-1058, Lot 1, Concession 3, Township of Balfour, as shown on a plan of subdivision prepared by Terry Del Bosco O.L.S dated April 1, 2010, and as amended and shown on a plan of subdivision prepared by Tulloch Engineering signed and dated by Nicholas J. McFadzen, O.L.S. on January 18, 2022.”

2. By adding the following words at the end of Condition #4:

“The geotechnical engineer will be required to address On-site and Excess Soil Management in accordance with Ontario Regulation 406/19.”;

3. “By deleting Conditions #6 and #8 and replacing them with a new Condition #8 as follows:

“8.A stormwater management report and associated plans must be submitted by the Owner’s Consulting Engineer for approval by the City and Conservation Sudbury. The report must address the following requirements:

- a. The underground storm sewer system within the plan of subdivision must be designed to accommodate and/or convey the minor storm flow, that is, the rainfall runoff resulting from the subject site and any external tributary areas using the City’s 2-year design storm. The permissible minor storm discharge from the subject development must be limited to the existing pre-development site runoff resulting from a 2-year design storm. Any resulting post development runoff in excess of this permissible discharge rate must be controlled and detained within the plan of subdivision;
- b. The overland flow system within the plan of subdivision must be designed to accommodate and/or convey the major storm flow, that is, the rainfall runoff resulting from the subject site and any external tributary areas using the City’s 100-year design storm or Regional storm event, whichever is greater, without causing damage to proposed and adjacent public and private properties. The permissible major storm discharge from the subject development must be limited to the existing pre-development runoff resulting from a 100-year design storm or Regional storm event, whichever is greater;

- c. "Enhanced" level must be used for the design of stormwater quality controls as defined by the Ministry of the Environment, Conservation and Parks;
  - d. Stormwater management must follow the recommendations of the Whitson River Sub-Watershed Study;
  - e. The drainage catchment boundary including external tributary catchments and their respective area must be clearly indicated with any stormwater management plan;
  - f. The final grading of the lands shall be such that the surface water originating on or tributary to the said lands, including roof water from buildings and surface water from paved areas, will be discharged in a manner satisfactory to the General Manager of Growth and Infrastructure;
  - g. Minor storm drainage from the plan of subdivision shall not be drained overland onto adjacent properties;
  - h. Existing drainage patterns on adjacent properties shall not be altered unless explicit permission is granted; and,
  - i. The owner shall be responsible for the design and construction of any required stormwater management works to the satisfaction of the General Manager of Growth and Infrastructure as part of the servicing plans for the subdivision and the owner shall dedicate the lands for stormwater management works as a condition of this development.";
4. By deleting Condition #16 and replacing it with the following:
- "16. The owner shall provide to the City, as part of the submission of servicing plans a Sediment and Erosion Control Plan detailing the location and types of sediment and erosion control measures to be implemented during the construction of each phase of the project. Said plan shall be to the satisfaction of the Nickel District Conservation Authority. The siltation control shall remain in place until all disturbed areas have been stabilized. All sediment and erosion control measures shall be inspected daily to ensure that they are functioning properly and are maintained and/or updated as required. If the sediment and erosion control measures are not functioning properly, no further work shall occur until the sediment and/or erosion problem is addressed.";
5. By adding the word "Services" after "Director of Planning" in Condition #24;
6. By deleting Condition #25 and replacing it with the following:

“25. That this draft approval shall lapse on November 25, 2022.”;

7. By adding a new Condition #32 as follows:

“32. A detailed soils report shall be prepared by a qualified engineer for any lots that contain portions of the historical watercourse (located approximately on lots 23, 26, & 39) to the satisfaction of the Nickel District Conservation Authority, outlining how any problems associated with poor soil conditions can be overcome, and construction techniques which will be required for the construction of homes on the subject lands.”;

8. By adding a new Condition #33 as follows:

“33. That the owner accurately determine the limit of the floodplain associated with Tributary III of the Whitson River based on the updated floodplain analysis and the existing conditions of the surrounding areas, to the satisfaction of Conservation Sudbury.”;

9. By adding a new Condition #34 as follows:

“34. That the owner demonstrate that safe access/egress is available for each lot, to the satisfaction of Conservation Sudbury. Safe access/egress is defined as the ability of both pedestrians and vehicles to enter and exit a property safely during flood events and would limit any flood depths on the rights-of-way to no more than 0.40 metres.”;

10. By adding a new Condition #35 as follows:

“35. That the owner demonstrates that any required fill in the floodplain be demonstrated to not impact the flood retention capacity nor cause flooding impacts upstream and downstream to the satisfaction of Conservation Sudbury.”;

11. By adding a new Condition #36 as follows:

“36. That the owner obtain approval from the Nickel District Conservation Authority for the placement of fill, the alteration of existing grades or any construction activity at this location under the Authority’s Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation (Ontario Regulation 156/06) prior to undertaking the proposed works.”;

12. By adding a new Condition #37 as follows:

“37. Following the completion of these works, the Owner shall agree to engage a qualified professional to certify in writing that the works were constructed in accordance with the plans, reports and specifications as approved by the Nickel District Conservation Authority and the City of Greater Sudbury.”; and,

13. By adding a new Condition #38 as follows:

“38. That the owner shall agree to carry out or cause to be carried out the recommendations and measures contained within the plans and reports approved by the Nickel District Conservation Authority and the City of Greater Sudbury.”

**CARRIED**

### **5.1.2 Riverdale Subdivision, Lively**

#### **PL2022-54**

Moved By Councillor Landry-Altmann

Seconded By Councillor McCausland

THAT the City of Greater Sudbury’s delegated official be directed to amend the conditions of draft approval for a plan of subdivision on those lands described as Part of Parcel 1386 SWS, Lot 7, Concession 3, Township of Waters, File # 780-8/89008, as outlined in the report entitled “Riverdale Subdivision, Lively”, from the General Manager of Growth and Infrastructure, presented at the Planning Committee meeting on April 25, 2022, as follows:

1. By deleting Condition #12 and replacing it with the following:

“12. That this draft approval shall lapse on May 18, 2025.”;

2. By deleting the words “Director of Planning” and replacing them with “Director of Planning Services” in Condition #13;

3. By deleting Condition #14 and replacing it with the following:

“14. Prior to the submission of servicing plans, the owner shall, to the satisfaction of the General Manager of Growth and Infrastructure, provide an updated geotechnical report prepared, signed, sealed and dated by a geotechnical engineer licensed in the province of Ontario. Said report shall, as a minimum, provide factual information on the soils and groundwater conditions within the proposed development. Also, the report should include design information and recommend construction procedures for storm and sanitary sewers, storm-water management facilities, water-mains, roads to a 20 year design life, the amass filling of land, surface drainage works, erosion control, slope stability, slope treatment and building foundations. Included in this report must be details regarding the removal of substandard soils (if any) and placement of engineered fill (if required) for the construction of homes. The owner shall also retain a hydro geological engineer to establish (minimum) monthly groundwater fluctuations by piezometer for a minimum of one (1) year cycle within the proposed lots. Also, the report must include an analysis illustrating how the groundwater

table will be lowered to a level that will not cause problems to adjacent boundary housing and will, in conjunction with the subdivision grading plan and the geotechnical report, show that basements of new homes will not require extensive foundation drainage pumping. The investigation shall include as a minimum commentary with respect to minimum allowable bearing capacity of native materials, ground water table control for a foundation, potential soil gas issues, differential consolidation of underlying soil strata, as well as frost protection of the foundation for residential structures. The geotechnical and hydro geological information on building foundations shall be to the satisfaction of the Chief Building Official and Director of Planning Services. The geotechnical engineer will be required to address On-site and Excess Soil Management in accordance with O. Reg. 406/19. A soils caution agreement, if required, shall be registered on title, to the satisfaction of the Chief Building Official and City Solicitor.”

4. By adding the words “and Conservation Sudbury” after the words “... for approval by the City” at the beginning of Condition #20;

5. By deleting Condition #34 and replacing it with the following:

“34. The owner must identify the limits of the wetland west of Birch Avenue and south of Black Creek Drive through wetland mapping by a qualified professional. All development will be directed outside of the wetland and any development within 30 metres of the wetland will require a permit from Conservation Sudbury and will be subject to the Conservation Sudbury’s wetland guidelines.”

## **CARRIED**

### **5.1.3 Clearview Avenue, Sudbury**

#### **PL2022-55**

Moved By Councillor Landry-Altmann

Seconded By Councillor McCausland

THAT the City of Greater Sudbury declares surplus to the City’s needs the vacant land south of unopened Clearview Avenue, Sudbury, legally described as PIN 73580-0252(LT), Lot 188 Plan M132, part of Lot 2, Concession 4, Township of McKim;

AND THAT the land be offered for sale to the abutting owner(s), pursuant to the procedures governing the sale of limited marketability surplus land in accordance with Property By-law 2008-174, as outlined in the report entitled “Clearview Avenue, Sudbury”, from the General Manager of Corporate Services, presented at the Planning Committee meeting on April 25, 2022

**CARRIED**

**6. Presentations**

**6.1 Nodes and Corridors Strategy – Phase Two**

Ed Landry, Senior Planner and Melissa Riou, Senior Planner provided an electronic presentation regarding the Nodes and Corridors Strategy – Phase Two for information only.

**7. Members' Motions**

No Motions were presented.

**8. Addendum**

No Addendum was presented.

**9. Civic Petitions**

No Petitions were submitted.

**10. Question Period**

No Questions were asked.

**11. Adjournment**

Councillor Kirwan moved to adjourn the meeting. Time: 3:53 p.m.

**CARRIED**

# **Minutes**

## **For the City Council Meeting**

April 26, 2022  
Tom Davies Square

Present (Mayor and Councillors)	Councillor Signoretti, Councillor Vagnini, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, Mayor Bigger
City Officials	Ed Archer, Chief Administrative Officer, Kevin Fowke, General Manager of Corporate Services, Tony Cecutti, General Manager of Growth and Infrastructure, Ed Stankiewicz, Executive Director of Finance, Assets and Fleet, Steve Jacques, General Manager of Community Development, Joseph Nicholls, General Manager of Community Safety, Marie Litalien, Director of Communications & Community Engagements, David Shelsted, Director of Engineering Services, Joanne Kelly, Director of Human Resources and Organizational Development, Kelly Gravelle, Deputy City Solicitor, Ron Foster, Auditor General, Ian Wood, Executive Director of Strategic Initiatives and Citizen Services, Meredith Armstrong, Director of Economic Development, Joe Rocca, Director of Infrastructure Capital Planning, Hugh Kruzel, Chief of Staff, Eric Labelle, City Solicitor and Clerk, Clayton Drake, Clerk's Services Assistant, Vickie Hartley, Clerk's Services Assistant, Lisa Locken, Clerk's Services Assistant

### **His Worship Mayor Brian Bigger, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 4:00 p.m.

#### **2. Roll Call**

A roll call was conducted prior to the commencement of moving into closed session.

#### **3. Closed Session**

The following resolution was presented:



**CC2022-91**

Moved By Councillor Leduc

Seconded By Councillor Lapierre

THAT the City of Greater Sudbury moves to Closed Session to deal with one (1) Personal Matters (Identifiable Individual(s)) item regarding a performance review, one (1) Information Supplied in Confidence (Competitive position/negotiations) / Position, Plan or Instructions to be Applied to Negotiations item regarding the City of Greater Sudbury Community Development Corporation, one (1) Personal Matters (Identifiable Individual(s)) / Labour Relations or Employee Negotiations item regarding non-union staff, one (1) Personal Matters (Identifiable Individual(s)) / Litigation or Potential Litigation item regarding the Community Safety Department and one addendum to deal with one (1) Acquisition or Disposition of Land / Position, Plan or Instructions to be applied to Negotiations item regarding a property on Ramsey Lake Road, Sudbury in accordance with the Municipal Act, 2001, par. 239(2)(b), (c) (d), (e), (i) and (k).

**CARRIED**

At 4:04 p.m., Council moved into Closed Session.

**4. Recess**

At 6:17 p.m., Council recessed.

**5. Open Session**

At 6:49 p.m., Council commenced the Open Session.

**6. Moment of Silent Reflection**

Those present at the meeting observed a moment of silent reflection.

**7. Roll Call**

A roll call was conducted.

**8. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

**9. Matters Arising from the Closed Session**

Deputy Mayor Landry-Altmann) Chair of the Closed Session, reported that Council met in Closed Session to deal with one (1) Personal Matters (Identifiable Individual(s)) item regarding a performance review, one (1) Information Supplied in Confidence (Competitive position/negotiations) / Position, Plan or Instructions to be Applied to Negotiations item regarding the City of Greater Sudbury Community Development Corporation, one (1) Personal Matters (Identifiable Individual(s)) / Labour Relations or Employee Negotiations item regarding non-union staff, one (1) Personal Matters (Identifiable Individual(s)) / Litigation or Potential Litigation item regarding the Community Safety Department and one addendum to deal with one (1) Acquisition or Disposition of Land / Position, Plan

or Instructions to be applied to Negotiations item regarding a property on Ramsey Lake Road, Sudbury in accordance with the Municipal Act, 2001, par. 239(2)(b), (c) (d), (e), (i) and (k). Direction was given to staff with respect to the first matter in question.

## **10. Matters Arising from Nomination Committee**

### **10.1 April 12, 2022**

Councillor Landry-Altmann, as Chair of the Nominating Committee, reported on the matters arising from the Nominating Committee meeting of April 12, 2022.

The following resolution was presented:

#### **CC2022-92**

Moved By Councillor Landry-Altmann

Seconded By Councillor Leduc

THAT the City of Greater Sudbury approves the Nomination Committee resolutions NC2022-01 to NC2022-03 from the meeting of April 12, 2022.

#### **CARRIED**

The resolutions for the April 12, 2022 Nominating Committee meeting can be found at: <https://www.greatersudbury.ca/agendas>

## **11. Matters Arising from Planning Committee**

### **11.1 April 11, 2022**

Councillor Kirwan, as Chair of the Planning Committee, reported on the matters arising from the Planning Committee meeting of April 11, 2022.

The following resolution was presented:

#### **CC2022-93**

Moved By Councillor Kirwan

Seconded By Councillor Leduc

THAT the City of Greater Sudbury approves Planning Committee resolutions PL2022-40 to PL2022-43 and PL2022-45 to PL2022-47 from the meeting of April 11, 2022.

#### **CARRIED**

The resolutions for the April 11, 2022 Planning Committee meeting can be found at: <https://www.greatersudbury.ca/agendas>

Rules of Procedure

Councillor Jakubo moved to alter the order of the agenda to deal with the Addendum first.

**CARRIED**

**18. Addendum**

The following resolution was presented:

**CC2022-94**

Moved By Mayor Bigger

THAT the City of Greater Sudbury deals with the items on the Addendum to the Agenda at this time.

**CARRIED BY TWO-THIRDS MAJORITY**

**Declarations of Pecuniary Interest and the General Nature Thereof**

None declared

**Matters Arising from the Finance and Administration Committee**

April 19, 2022

Councillor Jakubo, as Chair of the Finance and Administration Committee, reported on the matters arising from the Finance and Administration Committee meeting of April 19, 2022.

The following resolution was presented:

**CC2022-95**

Moved By Councillor Jakubo

Seconded By Councillor McIntosh

THAT the City of Greater Sudbury approves the Finance and Administration Committee resolutions FA2022-16 to FA2022-20 from the meeting of April 19, 2022.

Rules of Procedure

A Recorded Vote was held:

YEAS: (10): Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Mayor Bigger

NAYS: (2): Councillor Vagnini, and Councillor Montpelier

Absent (1): Councillor Signoretti

**CARRIED (10 to 2)**

*Councillor Leduc pulled Resolution FA2022-21 for separate vote.*

The following resolution was presented:

**CC2022-96 (FA2022-21-Apr 19/22)**

*Councillor Signoretti arrived at 7:07 p.m.*

THAT the City of Greater Sudbury approves additional funding of \$6 million from the Capital General Holding Account Reserve in order to supplement the road rehabilitation program in 2022 as outlined in the report entitled “2022 Supplemental Road Rehabilitation Program”, from the General Manager of Growth and Infrastructure, presented at the Finance and Administration Committee meeting on April 19, 2022;

AND THAT the scope of work include hot-in-place asphalt treatments as an additional maintenance treatment to be permitted.

Rules of Procedure

Councillor Leduc presented the following amendment:

**CC2022-96-A1**

Moved By Councillor Leduc

Seconded By Councillor Cormier

That the second paragraph of the resolution be replaced with the following paragraph:

“AND THAT since hot-in-place asphalt recycling is a maintenance treatment that can be used to rehabilitate roadways that up to \$1 million of this funding be added to existing Contract ENG21-38 with Road Surface Recycling Limited, including associated geotechnical fees for quality assurance and inspection, for adding locations to the hot-in-place recycling pilot project to be completed in 2022.

Rules of Procedure

A Recorded Vote was held

YEAS: (12): Councillor Signoretti, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Mayor Bigger

NAYS: (1): Councillor Vagnini

**CARRIED (12 to 1)**

The resolution as amended was presented:

**CC2022-96 (FA2022-21-Apr 19/22)**

Moved By Councillor Leduc

Seconded By Councillor Cormier

As amended:

THAT the City of Greater Sudbury approves additional funding of \$6 million from the Capital General Holding Account Reserve in order to supplement the road rehabilitation program in 2022 as outlined in the report entitled “2022 Supplemental Road Rehabilitation Program”, from the General Manager of Growth and Infrastructure, presented at the Finance and Administration Committee meeting on April 19, 2022;

AND THAT since hot-in-place asphalt recycling is a maintenance treatment that can be used to rehabilitate roadways that up to \$1 million of this funding be added to existing Contract ENG21-38 with Road Surface Recycling Limited, including associated geotechnical fees for quality assurance and inspection, for adding locations to the hot-in-place recycling pilot project to be completed in 2022.

**CARRIED**

The resolutions for the April 19, 2022 Finance and Administration Committee meeting can be found at: <https://www.greatersudbury.ca/agendas>

**By-Laws**

The following resolution was presented:

**CC2022-97**

Moved By Mayor Bigger

Seconded By Councillor Cormier

THAT the City of Greater Sudbury read and pass By-law 2022-77 to By-law 2022-82.

**CARRIED**

The following are the by-laws:

**By-laws 2022-77 to 2022-83**

**2022-77**

A By-Law of the City of Greater Sudbury to Adopt the Provincial Tools for 2022 Property Tax Policy

Finance and Administration Committee Resolution #FA2022-20

This by-law adopts tools in accordance with the report presented at the Finance and Administration Committee meeting of April 19th, 2022.

**2022-78**

A By-Law of the City of Greater Sudbury to Establish 'Clawback' Percentages for the 2021 Taxation Year for the Commercial and Industrial Property Tax Classes  
Finance and Administration Committee Resolution #FA2022-20

This by-law establishes clawback percentages in accordance with the report presented at the Finance and Administration Committee meeting of April 19th, 2020.

**2022-79**

A By-law of the City of Greater Sudbury to Levy the Rates of Taxation for City Purposes and Set Due Dates for the Year 2022

Finance and Administration Committee Resolution #FA2022-19

Refer to Report under Correspondence for Information Only

This by-law sets out the 2022 municipal tax rates for the City of Greater Sudbury establishing due dates for final instalments.

**2022-80**

A By-law of the City of Greater Sudbury to Levy a Special Charge upon Properties in the Central Business District Improvement Area Assessed for Commercial and Industrial Taxes to Provide for the Purposes of the Downtown Sudbury Board of Management for the Year 2022

Refer to Report under Correspondence for Information Only

This by-law implements the levy necessary to support the approved Business Improvement Area's budget.

**2022-81**

A By-law of the City of Greater Sudbury to Levy a Special Charge upon Properties in the Flour Mill Improvement Area Assessed for Commercial and Industrial Taxes to Provide for the Purposes of the Board of Management of the Flour Mill Improvement Area for the Year 2019

Refer to Report under Correspondence for Information Only

This by-law implements the levy necessary to support the approved Business Improvement Area's budget.

**2022-82**

A By-law of the City of Greater Sudbury to Set Tax Ratios for the Year 2022

Finance and Administration Committee resolution #FA2022-19

This by-law establishes tax ratios in accordance with the report presented at the Finance and Administration Committee meeting of April 19, 2022.

**Correspondence For Information Only****2022 Tax Rates**

For Information Only.

**2022 Tax Rates - Business Improvement Areas**

For Information Only.

## **12. Consent Agenda**

The following resolution was presented:

### **CC2022-98**

Moved By Councillor Cormier

Seconded By Councillor Landry-Altmann

THAT the City of Greater Sudbury approves Consent Agenda item 12.1.1.

### **CARRIED**

The following is the Consent Agenda item:

### **12.1 Adoption of Minutes**

#### **12.1.1 Planning Committee Minutes of March 7, 2022**

##### **CC2022-99**

Moved By Councillor Cormier

Seconded By Councillor Landry-Altmann

THAT the City of Greater Sudbury adopts Planning Committee meeting minutes of March 7, 2022.

### **CARRIED**

## **13. Managers' Reports**

### **13.1 Repurposing of Sudbury Community Arena Site**

Motion for Deferral

Councillor Cormier moved to defer this item until after the final decision on the KED RFP's has been made.

Rules of Procedure

A Recorded Vote was held:

YEAS: (12): Councillor Signoretti, Councillor Vagnini, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Landry-Altmann, and Mayor Bigger

NAYS: (1): Councillor Leduc

### **DEFERRED (12 to 1)**

## **14. Referred & Deferred Matters**

At 7:44 p.m., His Worship Mayor Brian Bigger, vacated the chair.

**Deputy Mayor Landry-Altmann, In the Chair**

**14.1 Poupore Road West Turnaround – Lake Wanapitei Access**

The following resolution was presented:

**CC2022-100**

Moved By Mayor Bigger

Seconded By Councillor Sizer

WHEREAS numerous City owned roads and properties across the city have not historically had boulders or other vehicle barrier systems installed to prevent water access to lakes and rivers;

AND WHEREAS the specific City owned road and property at Poupore Road West has not historically had boulders or other vehicle barrier systems installed to prevent access to Lake Wanapitei;

AND WHEREAS a community engagement process council directed staff to complete, is anticipated by staff to be finalized in 2023;

THEREFORE BE IT RESOLVED that staff be directed to re-instate the conditions that existed 1 year ago, and remove ALL boulders at the Poupore Road West turnaround by May 20, 2022, pending the completion of the community engagement process.

**Rules of Procedure**

An Electronic Recorded Vote was held:

YEAS: (9): Councillor Vagnini, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Sizer, Councillor Cormier, Councillor Landry-Altmann, and Mayor Bigger

NAYS: (4): Councillor Signoretti, Councillor Jakubo, Councillor McIntosh, and Councillor Leduc

**CARRIED (9 to 4)**

At 8:33 p.m., Deputy Mayor Landry-Altmann vacated the chair

**His Worship Mayor Brian Bigger, in the chair**

**Recess**

At 8:34 p.m. Council recessed.

**Reconvene**

At 8:42 p.m. Council reconvened.



## 15. By-laws

The following resolution was presented:

### **CC2022-101**

Moved By Councillor Cormier

Seconded By Councillor Sizer

THAT the City of Greater Sudbury read and pass By-law 2022-68 to By-law 2022-75Z.

### **CARRIED**

The following are the by-laws:

#### **15.1 By-laws 2022-68 to 2022-75Z**

##### **2022-68**

A By-law of the City of Greater Sudbury to Confirm the Proceedings of Council at its Meeting of April 26th, 2022

##### **2022-69**

A By-law of the City of Greater Sudbury to Amend By-law 2021-17 being a By-law of the City of Greater Sudbury to Authorize a Grant for the Benefit of the Canadian Curling Association

This amending provides that the grant given by way of reduced ice rental charges for the 2022 USPORT & CCAA Canadian Championships and the Canadian Mixed Doubles Championship be applied to the to those same events to be held in 2023 as the 2022 events were not held due to COVID-19.

##### **2022-70**

A By-law of the City of Greater Sudbury to Authorize a Grant to the Greater Sudbury Market Association

This by-law authorizes the annual grant to Greater Sudbury Market Association of right of use of municipal property and the amount of \$20,000 for operating costs which was confirmed in the budget process.

##### **2022-71**

A By-law of the City of Greater Sudbury to Authorize a Grant Under the Lake Stewardship Grant Program

Refer to Report under Correspondence for Information Only

This by-law authorizes 11 cash grants and 1 grant of shoreline plant material under the Lake Stewardship Grant Program funding for which was confirmed in the budget process.

##### **2022-72**

A By-law of the City of Greater Sudbury to Sign a Service Agreement with Respect to Water Billing and Related Services; a Radio Spectrum Licence Agreement and an AMI Equipment and Tower Licence Agreement  
City Council Resolution #CC2022-68

This by-law authorizes and delegates authority to the General Manger of Growth and Infrastructure to enter into agreements with Greater Sudbury Hydro Plus Inc., for a Radio Spectrum Licence Agreement and an AMI Equipment and Tower Licence Agreement, and with Greater Sudbury Hydro Inc. for water billing and related services.

**2022-73**

A By-law of the City of Greater Sudbury to Declare Certain Parcels of Land to be Part of the City Road System

This by-law is presented to Council from time to time. It provides for all the small “bits and pieces” of roadway that have been purchased or otherwise acquired by the City for road purposes to be formally declared as roads.

**2022-74**

A By-law of the City of Greater Sudbury to Authorize the Purchase of an Easement and Vacant Land West of Greenvalley Drive, Described as Part of PIN 73475-1814(LT) from 2487893 Ontario Limited and the Transfer of Vacant Land West of Greenvalley Drive, Described as Part of PIN 73475-1295(LT) to 2487893 Ontario Limited

Planning Committee Resolution #PL2021-157

This by-law authorizes the acquisition of vacant land required to accommodate the Countryside Drainage Project including the transfer of City owned land and delegates authority to sign all documents necessary to effect the acquisition and sale of vacant lands.

**2022-75Z**

A By-law of the City of Greater Sudbury to Amend By-law 2010-100Z Being the Comprehensive Zoning By-law for the City of Greater Sudbury  
Planning Committee Resolution #2021-62

This by-law rezones the subject property to "R2-2(46)", Low Density Residential Two Special in order to permit a semi-detached dwelling with site-specific relief - 1 Collins Drive, Copper Cliff – 2516433 Ontario Limited.

**16. Members' Motions**

**16.1 Support for the United Nations Treaty on the Prohibition of Nuclear Weapons**

The following resolution was presented:

**CC2022-102**

Moved By Councillor McIntosh

Seconded By Councillor McCausland

WHEREAS although 86 countries have signed or ratified the UN Treaty on the Prohibition of Nuclear Weapons, Canada has not yet made that commitment;

AND WHEREAS a Nanos Research poll on April 6, 2021 demonstrated that 74% of Canadians support joining the Treaty on the Prohibition of Nuclear Weapons; and the cities of Cape Breton, Halifax, Langley, Montreal, Oakville, Pelham, North Saanich, Saanich, Sooke, Squamish, Toronto, Vancouver, Victoria, West Vancouver, White Rock and Winnipeg have joined the International Campaign Against Nuclear Weapons (ICAN) Cities Appeal endorsing the Treaty;

AND WHEREAS the more Canadian cities that endorse the ICAN Cities Appeal the more the prohibition of nuclear weapons becomes a priority at the national level;

AND WHEREAS today there are roughly 13,100 nuclear warheads in the world, and the International Committee of the Red Cross recognizes that nuclear weapons are an intolerable threat to humanity;

NOW THEREFORE BE IT RESOLVED that the City of Greater Sudbury supports the United Nations Treaty on the Prohibition of Nuclear Weapons by joining the International Campaign to Abolish Nuclear Weapons (ICAN) Cities Appeal and urging the Canadian federal government to sign and ratify this Treaty;

BE IT FURTHER RESOLVED that a copy of this resolution be sent to the Honourable Mélanie Joly, Minister of Foreign Affairs, the Honourable Anita Anand, Minister of National Defence, and the Honourable Marco E. L. Mendicino, Minister of Public Safety.

Rules of Procedure

A Recorded Vote was held:

YEAS: (13): Councillor Signoretti, Councillor Vagnini, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Mayor Bigger

**CARRIED (13 to 0)**

## **16.2 City of Greater Sudbury Proposal to Host the 2024 FONOM Conference**

The following resolution was presented:

**CC2022-103**

Moved By Councillor Sizer

Seconded By Councillor Cormier

WHEREAS the City of Greater Sudbury is a proud member of the Federation of Northern Ontario Municipalities (FONOM) and a previous

host of the organization's annual conference;

AND WHEREAS Greater Sudbury supports opportunities to bring important conferences to our community to showcase our many visitor amenities and services;

AND WHEREAS FONOM has announced a request for proposals for communities to host their 2024 annual conference planned for May 13th to 15th, 2024;

AND WHEREAS the FONOM conference has grown in recent years attracting more than 250 delegates and exhibitors and brings over \$100,000 of economic activity to the host municipality;

THEREFORE BE IT RESOLVED THAT the City of Greater Sudbury provides its interest, support and commitment to hosting the 2024 FONOM Annual Conference here in the community and directs staff to submit the full hosting proposal for consideration by FONOM.

Rules of Procedure

An Electronic Recorded Vote was held:

YEAS: (13): Councillor Signoretti, Councillor Vagnini, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Mayor Bigger

**CARRIED (13 to 0)**

### **16.3 Request for Full Disclosure of Issues**

With the concurrence of Council, the reading of the resolution was waived.

The following resolution was presented:

#### **CC2022-104**

Moved By Councillor Montpellier

Seconded By Councillor Vagnini

WHEREAS the KED project has recently seen many additional cost items to taxpayers that are over and above the published project costs, and

WHEREAS, Deputy Mayor Sizer, in an e mail answer to a taxpayer's inquiry about the widely discussed around OHL circles, the rumored for sale of the arena anchor tenant, the Sudbury Wolves hockey franchise, has expressed his opinion that sale rumors exist, in his opinion the team is too lucrative in Sudbury, as a hockey town, and would not likely be moved

out of Sudbury, and

WHEREAS, several years of pre pandemic league supplied statistics, disagree with his opinion and verify the franchise market attendance trending to league basement all-time lows, financially unattractive for the franchise but attractive for purchase to a more favorable hockey market, as when Bud Burke bought the team from Niagara Falls and moved the franchise to Sudbury. No franchise can be sold (or moved), without the approval of the OHL Board of Governors. The only thing binding the franchise to the City is the arena lease agreement. The City has no say on if an OHL franchise operator can sell or move the franchise. All the franchise owner needs is OHL Board approval. Case in point the Sudbury Wolves have been sold several times with no city directional input. Previous teams owners: Joe Drago, Bill Plante, Adriano Toppazzini, Dr. Ed Leclair, Gord Ewin, Tony Pel, Roger Levert, Ron Dupuis, Ken & Mark Burgess. Any franchise can be sold (or moved), with the approval of the OHL Board of Governors. The City has no say on if an OHL franchise operator can sell or move the franchise. Additional case in point: Belleville Bulls OHL franchise moved (secretly) to Hamilton Bulldogs in 2015. The City of Belleville was in shock; and

WHEREAS, on or about May 19 2021, reportedly The Sudbury Wolves organization filed in Provincial court, a \$1 million dollar claim against their insurance provider, Intact Insurance Co. to cover their incurred operational losses; and

WHEREAS, financing of the Arena/Event Centre for the franchise has been promoted as being dependent on a casino and hotel, and

WHEREAS, the possible sale of the anchor franchise to a more favorable hockey market would no longer support plans for a casino or hotel, and

WHEREAS, Source Water Protection and Water/Wastewater reports have indicated major problems with the KED site, and

WHEREAS, a reported cost sharing agreement does not reflect results of these reports and creates an inequitable fiscal disadvantage to taxpayers,

BE IT THEREFORE RESOLVED that staff is hereby directed to make full disclosure of these issues to council and the public, at Council meeting prior to June 1, 2022.

Councillor Kirwan moved to waive the reading of the resolution

**CARRIED BY TWO-THIRDS MAJORITY**

A Recorded Vote was held:

YEAS: (3): Councillor Signoretti, Councillor Vagnini, and Councillor Montpellier

NAYS: (10): Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, and Mayor Bigger

**DEFEATED (3 to 10)**

**17. Correspondence for Information Only**

**17.1 Lake Stewardship Grant Program - 2022**

For Information Only.

**17.2 Temporary Supervised Consumption and Treatment Services (SCTS) Site - Update**

For Information Only.

**19. Civic Petitions**

No Petitions were submitted.

**20. Question Period**

Please visit: <https://www.greatersudbury.ca/agendas> to view questions asked.

*Councillor Signoretti departed at 9:26 p.m.*

**21. Adjournment**

Mayor Bigger moved to adjourn the meeting. Time: 9:41 p.m.

**CARRIED**

# **Minutes**

## **For the Special City Council Meeting**

May 3, 2022  
Tom Davies Square

Present (Mayor and Councillors)	Councillor Signoretti, Councillor Montpellier, Councillor McCausland, Councillor Kirwan, Councillor Lapierre, Councillor Jakubo, Councillor Sizer, Councillor McIntosh, Councillor Cormier, Councillor Leduc, Councillor Landry-Altmann, Mayor Bigger
City Officials	Ed Archer, Chief Administrative Officer, Kevin Fowke, General Manager of Corporate Services, Steve Jacques, General Manager of Community Development, Ian Wood, Executive Director of Strategic Initiatives and Citizen Services, Marie Litalien, Director of Communications & Community Engagements, Kelly Gravelle, Deputy City Solicitor, Ron Foster, Auditor General, Hugh Kruzel, Chief of Staff, Brigitte Sobush, Manager of Clerk's Services/Deputy City Clerk, Vickie Hartley, Clerk's Services Assistant, Clayton Drake, Clerk's Services Assistance, Lisa Locken, Clerk's Services Assistant, Christine Hodgins, Legislative Compliance Coordinator, Anyse Vermette, Legislative Compliance Coordinator

### **His Worship Mayor Brian Bigger, In the Chair**

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#### **1. Call to Order**

The meeting commenced at 4:03 p.m.

#### **2. Moment of Silent Reflection**

Those present at the meeting observed a moment of silent reflection.

#### **3. Roll Call**

A roll call was conducted.

#### **4. Declarations of Pecuniary Interest and the General Nature Thereof**

None declared.

#### **5. Presentations**

### **5.1 Junction East Project Update**

Ian Wood, Executive Director of Strategic Initiatives and Citizens Services, Brian Harding, Chief Executive Officer and Chief Librarian, Greater Sudbury Public Library, Nicola Casciato, WZMH Architects, Paula Gouveia, Co-Chair of the Art Gallery, Bela Ravi, Chair of Sudbury Multicultural and Folk Arts Association, Patricia Meehan, Chair of the Sudbury Theatre Centre, provided a presentation regarding an update on the Junction East Project for information only.

*Councillor McCausland arrived at 4:28 p.m.*

*Councillor Montpellier departed at 6:07 p.m.*

### **6. Members' Motions**

No Motions were presented.

### **7. Addendum**

No Addendum was presented.

### **8. Civic Petitions**

No Petitions were submitted.

### **9. Question Period**

No Questions were asked.

### **10. Adjournment**

Mayor Bigger moved to adjourn the meeting. Time: 6:27 p.m.

**CARRIED**



Presented To: City Council

Meeting Date: June 16, 2022

Type: Managers' Reports

Prepared by: Stephen Holmes  
Infrastructure Capital  
Planning

Recommended by: General Manager of  
Growth and Infrastructure

## **Award of Contract ENG22-53 Paris Street Bridge Rehabilitation**

### **Report Summary**

This report provides a recommendation regarding the funding of the Paris Street Bridge Rehabilitation project to award the contract and proceed to construction.

### **Resolution**

THAT the City of Greater Sudbury approve additional funding of \$3.7 million for the Paris Street Bridge Rehabilitation project as indicated in Option 1 as outlined in the report entitled “Award of Paris Street Bridge Rehabilitation Contract”, from the General Manager, Growth and Infrastructure presented at City Council on June 14, 2022.

THAT the City of Greater Sudbury provide the General Manager, Growth and Infrastructure with the authority to exceed the maximum limit for Standing Offer Engineering Fees for required Scope Changes to the engineering work as outlined in the report entitled “Award of Paris Street Bridge Rehabilitation Contract”, from the General Manager, Growth and Infrastructure presented at City Council meeting on June 16, 2022.

### **Relationship to the Strategic Plan, Health Impact Assessment and Community Energy & Emissions Plan (CEEP)**

The Paris Street Bridge project supports the strategic goals of Asset Management and Service Excellence as the proposed bridge rehabilitation work represents completing asset repairs at the right time to minimize total life cycle costs of the asset.

This report supports Create a Healthier Community strategic initiatives as identified in the Strategic Plan and Goal 8: Achieve 35% active mobility transportation mode share by 2050 in the Community Energy and Emissions Plan through the active transportation component coordinated with the Paris Notre Dame Bikeway project.

### **Financial Implications**

If the recommended approach is approved (Option 1), the existing surpluses from bridge projects noted in this report will be transferred to the Capital Holding Account Reserve. Then, these additional funds of \$3.7

million will be committed to increase the budget for the Paris Street Bridge project for Contract ENG22-53.

## Background

The City completes regulatory biennial inspections on 185 structures consisting of 90 bridges and 95 culverts. This total will be increased for the 2022 inspections by the 4 structures added as part of the Maley Drive project. The estimated replacement value of all bridge and culvert structures is \$535 million (excluding Maley structures). Since 2016 there has been significant spending on rehabilitation and replacement of bridges in the City which has resulted in a reduction of load posted structures from seven to zero when replacement of the remaining two load posted structures is completed in 2022.

The annual spending since 2016 is indicated in the following table:

Year (Tendered)	No. Bridges	Total Project Cost (\$ mil)
2016	8	\$11.5
2017	9	\$13.3
2018	1	\$1.5
2019	6	\$15.4
2020	7	\$12.6
2021	6	\$7.5
TOTAL	37	\$61.8

Overall bridge asset condition is evaluated using a bridge condition index scoring system from 0 to 100. The MTO's goal is to maintain at least 80% of their structures with a Bridge Condition Index greater than or equal to 70. The above noted spending has resulted in an increase in the number of bridges with a Bridge Condition Index greater than 70 from 116 bridges (63%) in 2016 to 137 bridges (74%) currently. There has been a decrease in the number of bridges with a Bridge Condition Index less than 60 from 17 bridges in 2016 to two currently. These two remaining bridges are scheduled for replacement in 2022 and 2023.

The Paris Street Bridge (Bridge of Nations) located between Van Horne Street and John Street is a four-lane bridge, with sidewalks on both sides and is constructed as two independent structures separated by a median with the east bridge supporting northbound traffic and the west bridge supporting southbound traffic.

The bridges were originally constructed in 1973 and repaired in 2004 with work to the deck surface, drainage, and repairs to existing expansion joints. Localized repairs to the deck were completed in 2014 and localized work to the soffit was completed in 2018.

The biennial inspection report for the bridges identified the need for investment in repairs which led to a detailed structural review of the two bridges. The detailed review identified required work including replacement of the asphalt wearing surface, waterproofing, and expansion joints with repairs to the concrete deck, soffit, abutments, and piers.

Contract documents for the proposed bridge repair work which includes improvements to the bridge approaches north and south of the bridges between Van Horne Street and John Street were prepared and the project was tendered and closed on April 22, 2022. The low bid for the tender is \$7.9 million plus tax and the project construction budget is \$4.8 million. This report presents two options for funding the proposed bridge repairs.

It should also be noted that staff is reviewing the option of installing a pedestrian fence on the east and west sides of the bridge along the bridge barrier walls to reduce the risk of people attempting to jump. Staff from Growth and Infrastructure and Community Safety have been working with community stakeholders to discuss

the need for a pedestrian fence. Staff will come back with design options and costs for this fence should the review conclude that it should be considered by Council.

#### Analysis

Bridge tender prices closed in 2022 have varied significantly from the estimates. The prices have generally come in higher than expected with the exception of the Frood Street Culvert estimate, which was very close to the tender price. The following table indicates the bridge projects planned for 2022 and current status. 2022 Bridge Project Summary:

Bridge	Construction Budget (\$1,000's)	Final Construction Estimate (\$1,000's)	Tender Price (\$1,000's)	Status
Walter Street (Coniston)	\$1,900	\$915	\$1,650	Awarded and June startup
Kalmo Road Bridge	\$3,100	\$2,600	n/a	Closes June 9, 2022
Fielding Road Bridge	\$1,600	\$1,350	\$1,460	Awarded and June startup
Paris St Bridges	\$4,800	\$4,600	\$7,900	To be determined
Nelson Pedestrian Bridge	\$2,500	n/a	n/a	Tender in late 2022
Frood Road Culvert	\$2,450	\$2,400	\$2,380	Award in progress
Miscellaneous Bridge Repairs	\$1,700	\$1,700	\$1,700	Work is controlled to not exceed budget
Risk Reduction Repairs	\$400	\$400	\$400	Work is controlled to not exceed budget

Upon receipt of the submitted Paris Street Bridge tenders, the submissions were reviewed. In general, prices across all line items were higher than expected however, the submitted bids from of the three bidders were within a similar range. Higher than expected prices have resulted from increases to material and labour costs and the unique challenge of working on the underside of the bridge over the rail yard. Based on staff's review of the tender submissions with the bridge engineering consultant, it was concluded that the submitted lowest price is a fair cost and represents value for the proposed work.

The 2022 construction budget for this project is \$4.8 million. Staff has reviewed various options including scope reduction and alternate proposals to fund this project. The structural work on the bridge is required as deterioration of the concrete bridge components has been observed and repairs are needed to prevent further deterioration. A reduction in the scope of structural repairs is not recommended.

The project includes rehabilitation of the road approaches from Van Horne Street and John Street to the bridge abutments. This work includes asphalt rehabilitation with new curb and active transportation facility improvements that have been coordinated with the Paris/Notre Dame bikeway project. The work on the bridge approaches could be removed from the scope of the project for a savings of approximately \$425,000.

These approach areas are subject to a high level of complaints in pothole seasons and the removal of this work from the scope is not recommended.

The addition of \$3.7 million in funding would be recommended to complete the project. The following two options are presented for Council to consider:

Option 1 – Fund the shortfall with bridge account funds for projects currently under warranty.

The difference between the budgeted amount and tendered amount (plus tax) is approximately \$3.2 million. Additional costs are expected to be incurred because of inability to complete the work in 2022 due to the later than expected construction start. These could include, among other items, costs for demobilization and mobilization in the spring, extension of specialized insurance requirements, possible asphalt material cost increases due to asphalt cement pricing and additional engineering costs. An additional \$500,000 funding is recommended to cover these potential additional costs. Should the funds be unused at the end of the project, they would be transferred to the Capital Holding Account Reserve.

Project funds remain in project accounts until the warranty period has expired and all consultant and contractor costs are finalized. These funds remain in these accounts primarily due to unspent contingency funding and tendered prices that closed lower than expected. There are several bridge accounts that remain in warranty where the required use of the funds remaining in the accounts for these bridge projects is unlikely:

- Nelson Lake Road Bridge (warranty expires 2023) \$450k
- Coniston Creek Pedestrian Bridge (warranty expires 2023) \$550k
- Moose Mountain Mine Road Bridge (warranty expires 2022) \$350k
- CNR Overpass (Falconbridge) (warranty expires 2022) \$450k
- Ironside Lake Road Bridge (warranty expires 2023) \$350k
- Manninen Road Bridge (warranty expires 2023) \$650k
- Huron Street Culvert (warranty expires 2023) \$900k

The following table summarizes costs associated with the noted bridge projects under warranty. Note the “Project Total Cost to Date” column in table below represents project totals including engineering and construction costs.

Bridge	Project Budget (\$1,000's)	Construct' n Tender Price (\$1,000's)	Construct' n Contingency (\$1,000's)	Project Total Cost to date (\$1,000's)	Surplus (\$1,000's)	Comments
Nelson Lake Road	\$2,325	\$1,745	\$230	\$1,825	\$500	
Coniston Creek Ped Bridge	\$1,000	\$350	\$0	\$415	\$580	Low tender price and In-Water work removed from scope during const
Moose Mountain Mine	\$1,900	\$1,450	\$200	\$1,520	\$380	
CNR Overpass	\$2,350	\$1,844	\$300	\$1,880	\$470	
Ironside Lake	\$2,600	\$2,188	\$205	\$2,150	\$450	
Manninen	\$1,200	\$365	\$50	\$490	\$710	Scope reduced during detailed design
Huron	\$2,000	\$1,100	\$120	\$1,050	\$950	Scope reduced during detailed design

The total of the funds proposed to be used from these accounts is \$3.7 million. If these funds are transferred to the Paris Street Bridge project, staff will draw on the Capital Holding Account Reserve for possible additional costs related to post construction and warranty work if required for the above noted bridges.

#### Option 2 – Retender the contract in 2023.

Cancel the project and retender the project in 2023 upon approval of additional funding in the 2023 budget. The impact on the bridge structure resulting from delay of the proposed improvements was discussed with the bridge engineer consultant. Completion of all the bridge work in 2023 will not have a significant negative impact on the bridge structure and the start of the project could be deferred to 2023. Additional interim inspection of the soffit surface will be required to ensure issues related to spalling concrete do not continue.

This option will not affect the bridge asset management program as future bridge work planned will remain unchanged and will continue as project funding permits.

Option 1 is the recommended option as previously committed bridge funding will be used for rehabilitation of the Paris Street Bridge. Retendering of the project as indicated in Option 2 will delay start of construction until 2023 with the added risk of unknown market fluctuations in material and labour prices that may result in increased costs.

Additional engineering fees are expected to be incurred with either option. If Option 1 is selected fees associated with providing engineering services over two seasons will be incurred. If Option 2 is selected fees associated with interim inspections and retendering will be incurred. There is a low risk of exceeding Standing Offer maximum limits however to ensure the project transitions to construction without the need for a future funding request from council we recommend providing staff with authority to exceed the standing offer limit for engineering services should it be required.

### Next Steps

If Option 1 is selected as the preferred alternative, staff will immediately commence award of the contract to the low bidder. If work proceeds in 2022, the Contractor is expected to commence work on the underside of the bridge with minimal impact to Paris Street traffic in 2022. Work on the top surface of the bridge is expected to commence in 2023 when traffic will be reduced to one lane each way.

Community Safety and Growth and Infrastructure staff will collaborate and continue to meet and consult with community groups regarding a proposed pedestrian fence to reduce the risk of people attempting to jump and will return to Council with proposed barrier options and costs should there be a recommendation to proceed.

### **Resources Cited**

## **Ramsey Lake Road Subwater Study Recommendations for Stormwater Management at the KED**

Presented To:	City Council
Meeting Date:	June 16, 2022
Type:	Correspondence for Information Only
Prepared by:	Paul Javor Infrastructure Capital Planning
Recommended by:	General Manager of Growth and Infrastructure

### **Report Summary**

This report provides information regarding the risks to the Ramsey Lake subwatershed from new development, mitigation measures for stormwater management of new development and specifically how the Kingsway Entertainment District (KED) Stormwater Management Report proposes to meet those.

### **Relationship to the Strategic Plan, Health Impact Assessment and Community Energy & Emissions Plan (CEEP)**

This report refers to the goals identified in the City of Greater Sudbury Strategic Plan 2019-2027 under "Climate Change." There are no direct connections to the Community Energy and Emissions Plan.

### **Financial Implications**

There are no direct financial implications resulting from the information contained within this report.

### **Background**

A Members' Motion, CC2022-116 Request for Reports for KED Stormwater Management Plan and Alternatives to Sodium Chloride Use, was presented at the May 10, 2022, City Council Meeting. The Motion follows;

WHEREAS the final posting of the Ramsey Lake Stormwater Master Plan and associated Subwatershed Study has identified the Kingsway Entertainment District (KED) will be built within a Significant Groundwater Recharge Area (SGRA) of Ramsey Lake;

AND WHEREAS the winter maintenance of the roads, parking lot and pedestrian pathways around the KED could lead to additional sodium chloride use in the Ramsey Lake watershed;

And Resolution passed by Council follows;

THEREFORE BE IT RESOLVED that the City of Greater Sudbury directs staff to present a report to Council outlining how the Stormwater Management Plan for the KED will follow the recommendations of the Ramsey

Lake Subwater Study and Stormwater Master Plan to protect the resources and the SGRA at the City Council meeting of June 16, 2022;

AND BE IT FURTHER RESOLVED that the City of Greater Sudbury directs staff to present a report to Council outlining alternatives to the use of sodium chloride for the safe winter management of roads, parking lots and pedestrian pathways within the KED at the City Council meeting of July 12th, 2022.

The following report is in response to the first resolution and will summarize the Stormwater Management Plan for the KED and if it meets the recommendations of the Ramsey Lake Subwatershed Study and Stormwater Master Plan. The second resolution will be delivered at a later Council meeting.

### **Ramsey Lake Subwatershed Study and Stormwater Master Plan Purpose**

The Ramsey Lake Subwatershed Study and Stormwater Master Plan (Study) was undertaken to identify and assess sensitive environmental features and functions within the Ramsey Lake subwatershed and identified constraints, opportunities and environmental impacts associated with urban development as well as proposed future land use changes. These were used to create the Ramsey Lake Subwatershed Management Plan (Section 9.0 of the Ramsey Lake Subwatershed Study and Stormwater Master Plan Phase 2 Report) that includes stormwater management recommendations to protect, rehabilitate and enhance the environmental resources within the Ramsey Lake Subwatershed.

The focus of this report will be the recommendations within the Subwatershed Management Plan to protect the Ramsey Lake watershed in new development scenarios and specifically the proposed Kingsway Entertainment District area.

### **Ramsey Lake Subwatershed Study Identified Development Risks**

Section 3.0 of the Study details the environmental features and functions of the Ramsey Lake Subwatershed. Defining the existing state of the environment and the relationship between each feature is required to characterize key environmental functions, define opportunities and constraints associated with future development and establish alternative strategies to protect these environmental features over time. This is significant in the Ramsey Lake watershed as it is a key drinking water source for the community.

The largest risks of urban development in any watershed that can be managed through responsible development are flooding and water quality impairment. Urban development leads to increases in impervious surfaces that cause greater volumes of water to runoff of an area at faster rate. If left uncontrolled this can lead to downstream systems being overwhelmed or flooded and ultimately lead to property damage or environmental damage. In the case of the KED, Eugene Creek and its associated stormwater systems, as shown on Figure 1, is the downstream system. If the system is overwhelmed flooding of existing properties that did not previously face this risk could occur and Eugene Creek itself could be damaged by higher and more frequent flows leading to erosion and sediment transport to Ramsey Lake.

This same increase in imperviousness and additional runoff can lead to urban pollutants like phosphorus, metals and salt entering the environment. The KED is situated within a Significant Groundwater Recharge Area (SGRA) and urban development can similarly impair the quality and quantity of groundwater that is able to recharge. Figure 1 is from the Study and depicts the SGRA overlain with a concept plan for the KED.

The above risks can be managed through responsible development practices and the following section details what the recommendations of the Study are for the Ramsey Lake subwatershed and how the KED proposes to meet those.



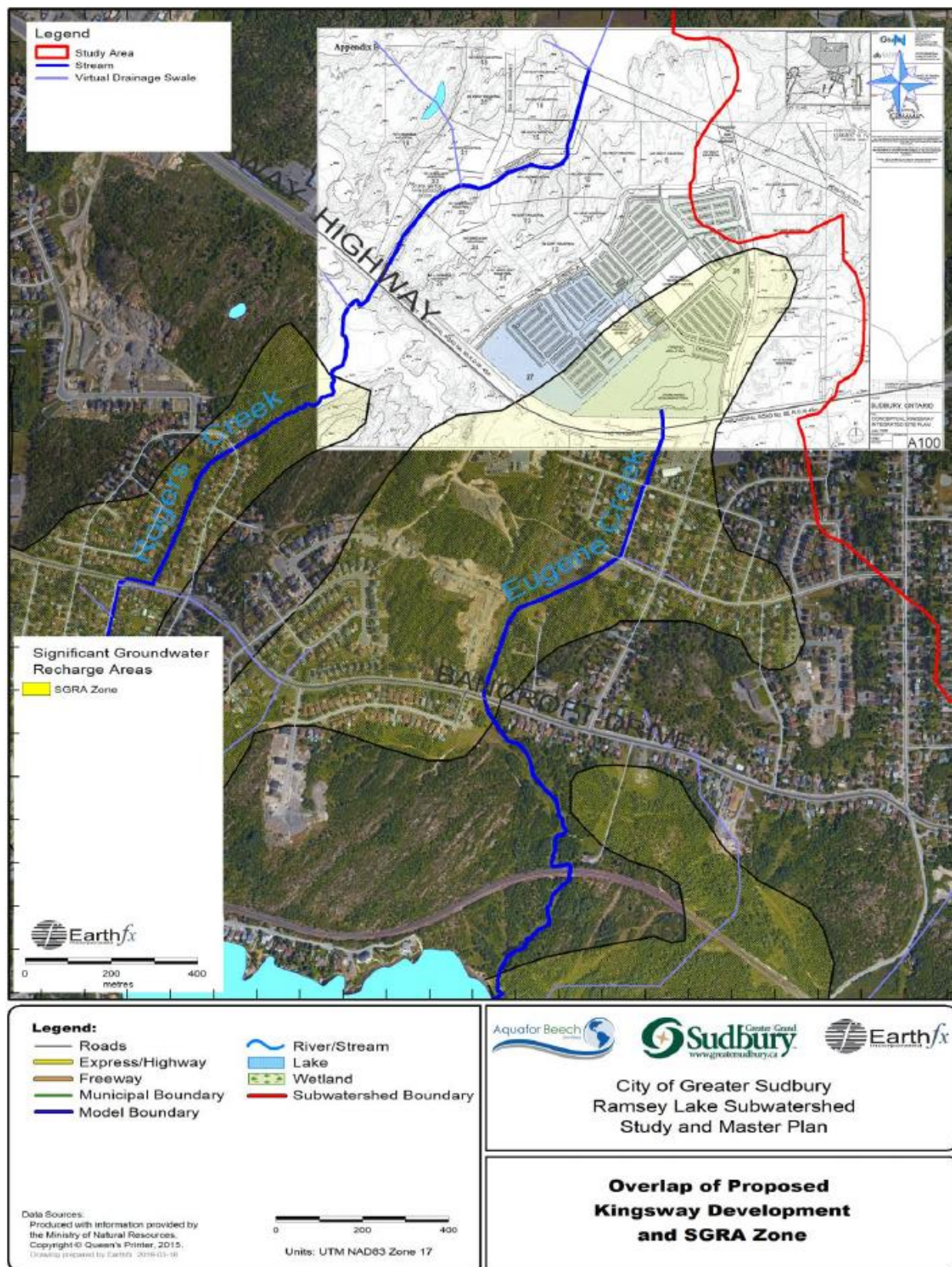


Figure 1: Overlap of Proposed KED and SGRA Zone

## Ramsey Lake Subwatershed Study Recommendations for New Development and KED Stormwater Management Plan

The recommended stormwater management targets for new development in the Ramsey Lake subwatershed are detailed in Section 9.2 of the Study. Draft Plan Conditions for the 30 Ha site of the KED required a Stormwater Management Report be prepared. This area includes the future right of way, the lands of the arena, hotel, casino and other future development lots. This report has been submitted to staff to review through the Subdivision process. The plan establishes how the quantity and quality of stormwater will be managed for the development. It is important to note that the future development lots within the KED development will be required to provide their own stormwater management controls as would be expected of any commercial/industrial development through the site plan process.

The topography of the existing condition at the KED property has multiple stormwater catchment areas with different outlets. In the developed or future condition these outlets are maintained and use separate facilities to manage them. This report will focus on the two proposed developed area of the KED area, the largest area in the Eugene Creek area where the hotel, casino, arena and right of way will discharge and a smaller area on the west side of the KED where future development lots will discharge. This is typical to the topography of Greater Sudbury and the Ramsey Lake subwatershed.

## Water Quality

To manage water quality from new developments the Study recommends following a hierarchical approach as outlined by the Ministry of the Environment, Conservation and Parks Draft Low Impact Development Stormwater Management Guidance Manual. The hierarchical approach is as follows:

1. **Retention Volume:** Retain a volume of water, equivalent to the pre-development water balance volume contributing to infiltration, on site via Low Impact Development (LID) infiltration techniques.  
**Note:** Retention volume will vary across the study area based on site specific conditions including but not limited to soil type, depth to bedrock and depth to groundwater table.
2. **Filtration Volume:** Capture and treat via LID filtration a water quality volume equivalent to the runoff volume generated from the 90th percentile event minus the retention volume.
3. **End of Pipe Water Quality Control:** For the runoff volume corresponding to the runoff generated from the 90th percentile event minus the sum of the retention volume and the filtration volume, end-of-pipe water quality control in the form of a wet ponds or hybrid facilities should be implemented to provide an enhanced level of water quality protection per the 2003 MECP Stormwater Management Planning and Design Guide. These facilities will also have the design objective of providing peak flow control for storm events from the 1:2-year through the 1:100-year.

The design target for all stormwater management facilities in the above hierarchical approach are to meet the Ministry of the Environment, Conservation and Parks 2003 Stormwater Design Manual of Enhanced level treatment or 80% total suspended solids removal. This is the most stringent design target in the Manual.

The management of stormwater within the Eugene Creek area of the KED follows the above hierarchical approach. Due to the shallow overburden and significant prevalence of bedrock, achieving the infiltration target is not possible across the entire site. As infiltration is not achievable, the second step in the hierarchical approach, filtration of the 90<sup>th</sup> percentile event, is proposed to be used. This means that runoff from a 28 mm rain event, Sudbury's 90<sup>th</sup> percentile storm event, will be treated through several bioretention facilities to improve the quality of water before being discharged from the site. Bioretention facilities improve the quality of the stormwater runoff by filtering the water through pollutant tolerant vegetation followed by an engineered filter media to meet the specified Enhanced water quality targets. Water that passes through the filter media is either infiltrated as it does seasonally in the existing condition or is collected in subdrains and discharged to the dry pond and eventually to Eugene Creek.

The management of stormwater quality within the western area of the KED site will be managed through the 3<sup>rd</sup> hierarchical approach which is end of pipe water quality controls using an oil and grit separator before being discharged to a second dry pond. The oil and grit separator is to be designed using Enhanced water quality targets.

## **Water Quantity**

The final stormwater management target from the Study is the quantity of runoff that can leave a site as the creeks within the Ramsey Lake watershed, like most creeks, are susceptible to flooding and new development could lead to worse conditions if not managed. To manage this risk development are required to provide flow controls to match the pre-development condition. This is commonly completed with stormwater detention ponds. Through the hydrologic and hydraulic modelling exercise completed for the Study the pre-development condition for the box culvert under the Kingsway (Flow Node Eugene1 from Table 8.3) a flow rate of  $2.25\text{m}^3/\text{s}$  in the Regional Storm event has been identified.

Ministry of the Environment, Conservation and Parks Source Protection Standard Operating Policy requires an additional storage volume of 20% of the 1 in 100 year storm event to provide additional resiliency.

Major event flows, in the Eugene Creek area, from storms larger than the 90<sup>th</sup> percentile storm up to the Regional storm will be conveyed to the dry pond facility that will detain flows to maintain the pre-development peak flow of  $2.25\text{m}^3/\text{s}$ . Flows that contribute to this dry pond include more areas than the areas contributing to the bioretention facilities, these are flows from future development lots on the eastern side of the KED property. The dry pond also has the required additional 20% storage volume as required by Ministry of the Environment, Conservation and Parks Source Protection Standard Operating Policy's. The areas that include future development lots are controlled for quantity by the dry pond and will have their own stormwater management reports when developed as per typical commercial and industrial development practices through Site Plans.

Major event flows, in the western area of the KED property will also be controlled to pre-development levels for storms up to the Regional storm with a second dry pond. This dry pond also has the required additional 20% storage volume as required by Ministry of the Environment, Conservation and Parks Source Protection Standard Operating Policy's. The majority of this area includes future commercial or industrial lots that are controlled for quantity by the dry pond and will have their own stormwater management reports when developed as per typical commercial and industrial development practices through Site Plans.

## **Significant Groundwater Recharge Area**

When in a SGRA, the Study recommends maintaining the base annual infiltration of groundwater previously experienced before the development occurred through low impact development techniques. Additionally in the Eugene Creek area the Study recommends maintaining a 300 m buffer upgradient of the SGRA to preserve overland runoff inflows into the SGRA. This buffer is to ensure water that does contribute to groundwater recharge by over land flows is still able to do that and maintain the existing water balance. It is critical within this area that any water infiltrated is first treated for water quality to protect the groundwater resources as would be expected for any surface water features.

As existing infiltration is seasonally limited and would be in developed conditions, a conservative design approach was used for the stormwater management facilities of the KED and it was assumed that the site would have no infiltration. This means that water that can infiltrate in existing conditions will still be able to infiltrate in the developed condition as none of the facilities have barriers to prevent this but do have mitigation measures in place through bioretention cells to protect the groundwater resource. Facility holding volumes were designed without considering infiltration to ensure that in seasonal conditions where infiltration is not possible there is still adequate protection from flooding for major rainfall events. This is also a conservation practice in colder climates where the facilities could have reduced infiltration due to freezing conditions. The area available to contribute runoff to infiltration respects the concept of the 200 to 300 m buffer as described in the Study. This is not specifically shown in the study but the existing area that contributes runoff to the SGRA in the existing condition is maintained to contribute runoff in the developed condition. Ultimately the water balance of the pre-development condition will be followed in the developed condition.

## **Conclusions and Next Steps**

The Stormwater Management Report for the KED follows the recommended best practices of the Ramsey Lake Subwatershed Study and Stormwater Master Plan. Using the recommended hierarchical approach to stormwater management in the Study as proposed by the Ministry of the Environment, Conservation and Parks in the Draft Stormwater Management Guidance Manual, the KED Stormwater Management Plan is progressive and an example of how to complete Low Impact Development with the constraints of the geography in much of Greater Sudbury. While stormwater management cannot address the impacts of salt, or sodium and chloride on the environment, another report to Council will look to alternatives that may be able to address those concerns.

## **Resources Cited**

Aquafor Beach Limited, Ramsey Lake Subwater Study and Stormwater Master Plan, Phase 2 Report, 2022, Accessed Online: <https://www.greatersudbury.ca/live/environment-and-sustainability1/lake-health/watershed-study/pdfs/ramsey-lake-watershed-study-final-report-pdf/>

Ministry of the Environment, Conservation and Parks, Stormwater Design Manual, 2003, Accessed Online: <https://www.ontario.ca/document/stormwater-management-planning-and-design-manual-0>