MEETING: City Council

DATE: Monday, June 24, 2019  Reference No. CC - 22/50

OPEN SESSION in the S.H. Blake Memorial Auditorium immediately following Committee of the Whole

City Council
Chair: Mayor B. Mauro

OPENING CEREMONIES

Prayer or One Minute of Silence

DISCLOSURES OF INTEREST

CONFIRMATION OF AGENDA

Confirmation of Agenda - June 24, 2019 - City Council

With respect to the June 24, 2019 City Council meeting, we recommend that the agenda as printed, including any additional information and new business, be confirmed.

MINUTES OF PREVIOUS MEETINGS

City Council Minutes

The Minutes of the following Meetings of the Thunder Bay City Council, to be confirmed:

1. The Thunder Bay City Council held on June 3, 2019 (Distributed Separately);
2. The Thunder Bay City Council (Public Meeting) held on June 17, 2019 (Distributed Separately);
3. The Thunder Bay City Council held on June 17, 2019 (Distributed Separately).

THAT the Minutes of the following Meetings of the Thunder Bay City Council, be confirmed:

1. The Thunder Bay City Council meeting held on June 3, 2019;
2. The Thunder Bay City Council (Public Meeting) held on June 17, 2019;
3. The Thunder Bay City Council meeting held on June 17, 2019.
REPORTS OF COMMITTEES

Committee of the Whole Minutes

The Minutes of the following Committee of the Whole meetings, to be adopted:

1. June 3, 2019 Committee of the Whole (Distributed separately);
2. June 17, 2019 Committee of the Whole (Distributed separately).

THAT the Minutes of the following Committee of the Whole meetings, be adopted:

1. June 3, 2019 Committee of the Whole;
2. June 17, 2019 Committee of the Whole.

Ward Meeting Minutes

The Minutes of the following Ward Meeting to be received:


THAT the Minutes of the following Ward Meeting be received:


BY-LAWS

BL 27/2019 – Sewage, Stormwater and Land Drainage Works By-law

A By-law for the control of Sewage and Stormwater Discharge to the Municipal Sewers and Lands in the City of Thunder Bay.

BL 56/2019 - Closing of Lane Allowance, Plan 643 McIntyre

A By-law to close the Lane adjacent to 629 Regina Avenue, in the City of Thunder Bay, in the District of Thunder Bay.

BL 62/2019 - Closing of a portion of the Curry Street road allowance.

A By-law to close a portion of the Curry Street road allowance, in Block B, Registered Plan WM49, in the City of Thunder Bay, in the District of Thunder Bay.
BL 68/2019 - Appointment of Persons to Enforce Parking

A By-law to amend By-law Number 99-2005 being a By-law to appoint Municipal Law Enforcement Officers for The Corporation of the City of Thunder Bay for the enforcement of Municipal Parking By-laws.

BL 70/2019 - A By-law to Authorize the Borrowing Upon Serial Debentures

A By-law to authorize the borrowing upon serial debentures in the principal amount of $12,000,000.00 towards the cost of a certain capital work described in Schedule "A" to this by-law. (Distributed separately)

BL 71/2019 Amendment to By-law 046-2006 - Special Services

A By-law to amend By-law 046-2006, Schedule "A" and Schedule "B", being the Special Services By-law for the City of Thunder Bay, in the District of Thunder Bay.

By-law Resolution

By-law Resolution - June 24, 2019

THAT the following By-laws be introduced, read, dealt with individually, engrossed, signed by the Mayor and Clerk, sealed and numbered:

1. A By-law for the control of Sewage and Stormwater Discharge to the Municipal Sewers and Lands in the City of Thunder Bay.
   
   By-law Number: BL 27/2019

2. A By-law to close the Lane adjacent to 629 Regina Avenue, in the City of Thunder Bay, in the District of Thunder Bay.
   
   By-law Number: BL 56/2019

3. A By-law to close a portion of the Curry Street road allowance, in Block B, Registered Plan WM49, in the City of Thunder Bay, in the District of Thunder Bay
   
   By-law Number: BL 62/2019

4. A By-law to amend By-law Number 99-2005 being a By-law to appoint Municipal Law Enforcement Officers for The Corporation of the City of Thunder Bay for the enforcement of Municipal Parking By-laws.
   
   By-law Number: BL 68/2019
5. A By-law to authorize the borrowing upon serial debentures in the principal amount of $12,000,000.00 towards the cost of a certain capital work described in Schedule "A" to this by-law.

By-law Number: BL 70/2019

6. A By-law to amend By-law 046-2006, Schedule "A" and Schedule "B", being the Special Services By-law for the City of Thunder Bay, in the District of Thunder Bay.

By-law Number: BL 71/2019

NEW BUSINESS

NOTICE OF MOTION

CONFIRMING BY-LAW

BL 72/2019 - Confirming By-law - June 24, 2019

A By-law to confirm the proceedings of a meeting of Council, this 24th day of June 2019.

Confirming By-law Resolution - June 24, 2019 - City Council

THAT the following By-law be introduced, read, dealt with individually, engrossed, signed by the Mayor and Clerk, sealed and numbered:

1. A By-law to confirm the proceedings of a meeting of Council, this 24th day of June, 2019

By-law Number: BL 72/2019

ADJOURNMENT
MEETING DATE 06/24/2019 (mm/dd/yyyy)

SUBJECT Confirmation of Agenda

SUMMARY

Confirmation of Agenda - June 24, 2019 - City Council

RECOMMENDATION

With respect to the June 24, 2019 City Council meeting, we recommend that the agenda as printed, including any additional information and new business, be confirmed.
MEETING DATE 06/24/2019 (mm/dd/yyyy)

SUBJECT City Council Minutes

SUMMARY

The Minutes of the following Meetings of the Thunder Bay City Council, to be confirmed:

1. The Thunder Bay City Council held on June 3, 2019 (Distributed Separately);
2. The Thunder Bay City Council (Public Meeting) held on June 17, 2019 (Distributed Separately);
3. The Thunder Bay City Council held on June 17, 2019 (Distributed Separately).

RECOMMENDATION

THAT the Minutes of the following Meetings of the Thunder Bay City Council, be confirmed:

1. The Thunder Bay City Council meeting held on June 3, 2019;
2. The Thunder Bay City Council (Public Meeting) held on June 17, 2019;
3. The Thunder Bay City Council meeting held on June 17, 2019.
MEETING DATE  06/24/2019 (mm/dd/yyy)

SUBJECT  Committee of the Whole Minutes

SUMMARY

The Minutes of the following Committee of the Whole meetings, to be adopted:

1. June 3, 2019 Committee of the Whole (Distributed separately);
2. June 17, 2019 Committee of the Whole (Distributed separately).

RECOMMENDATION

THAT the Minutes of the following Committee of the Whole meetings, be adopted:

1. June 3, 2019 Committee of the Whole;
2. June 17, 2019 Committee of the Whole.
MEETING DATE 06/24/2019 (mm/dd/yyyy)

SUBJECT Ward Meeting Minutes

SUMMARY

The Minutes of the following Ward Meeting to be received:


RECOMMENDATION

THAT the Minutes of the following Ward Meeting be received:


ATTACHMENTS

1 Red River Ward meeting minutes Jan 22 2019
DATE: TUESDAY, JANUARY 22, 2018

MEETING NO. 01-2019

TIME: 7:00 P.M.

PLACE: THUNDER BAY 55 PLUS CENTRE
MULTI-PURPOSE ROOM – 700 RIVER STREET

CHAIR: COUNCILLOR BRIAN MCKINNON

PRESENT:

Nevrly, A. Brigham, A. Hyslop, A. Augruso, T. Ciccarelli, L. Wappner, L. Beu, T. Parr, J. Elo, W.
Edmunds, L. Rintamako, W, Beruze, F. & B. Yeo, P. Brooks, L. Coda, C. Krumpholz, R.
Marano

Approximately 30 people were in attendance, including those who signed the attendance sheet.

RESOURCE PERSON:

Mr. G. Stover, Committee Coordinator

1.0 WELCOME/OPENING REMARKS

The Chair welcomed all in attendance.

2.0 WARD & CITY ISSUES

2.1 City Budget

The Chair provided an overview of the 2019 City of the Thunder Bay budget process including opportunities for public input, the differences between the levy and rate as well as proposed increases/decreases.

- Overall, Council is looking for a 1.75% increase from Administration but will be reviewing the proposed reductions prior to approval.
- Red River Ward projects include the completion of Golf Links Road/Junot Avenue, Central Avenue paving, and Water and Main Street repairs.
- Sidewalk repairs are proposed for Oliver Road (from hospital to Golf Links Road) as well as Windsor Avenue and High Street.
- Boulevard Lake Dam has been identified as a priority pending government funding.
- Parks for restoration include Hillcrest, Waverley and the West End baseball diamond.
Questions arose relative to the possibility of employee wage freezes or hiring freezes.

Discussion was held relative to proposed traffic lights at Windsor and Junot or if a pedestrian protected crosswalk should be installed instead.

Concerns were raised relative to the need for a cross walk across High Street to Hillcrest Park.

A proposed external Core Services Review will be discussed at Council in the coming weeks.

2.2 Proposed Roundabout

Discussion was held relative to the proposed roundabout at Ford and Lillie Streets and the impact of future roundabout in the Red River Ward.

It is noted that none in attendance were in favour of the roundabouts after a show of hands.

2.3 Designated Truck Route

The Chair provided an overview of the on-going efforts by Council and Administration to resolve the Designated Truck Route issue and produce a by-law if required.

A resident raised the raised of having warning lights installed on the highway prior to city intersections. The Chair advised that the province maintains the highways and the City is not allowed to put their own lights on the highways.

The item will be brought to Council within the coming months for debate.

2.4 Snow Removal

Concerns were raised by a number of residents regarding the snow removal operations by the City’s Roads Division. Particular concerns included:

- High snow banks at all corners along Red River Road are a safety concern and need to be removed. The Chair advised that Roads crews are currently out working to remove high snowbanks as quickly as possible.
- More efficient snow removal is needed at the corner of Whalen Street at River Street and on Tupper Street.
- Better sidewalk plowing is required on McComber Crescent.
- Snow plowing into driveways is a concern especially for senior citizens.
2.5 Affordable Housing

The Chair advised that the City is currently working with the Thunder Bay District Social Services on finding more affordable housing for low income residents in Thunder Bay. This is a top of mind issue for Administration.

2.6 Tbaytel Dividend

Discussion was held relative to the $17.5 million dividend from Tbaytel used to subsidize tax-payers.

2.7 Cannabis Retail Stores

Discussion was relative to the possibility of privately owned cannabis retail stores opening in Thunder Bay.

3.0 ADJOURNMENT

The meeting was adjourned at 8:32 p.m.
Memorandum

TO: Office of the City Clerk

FROM: Kristy Sunderland
       Infrastructure & Operations - Environment

DATE: 04/03/2019

SUBJECT: BL 27/2019 – Sewage, Stormwater and Land Drainage Works By-law

MEETING DATE: 06/24/2019 - (mm/dd/yyyy)

By-law Description: A By-law for the control of Sewage and Stormwater Discharge to the Municipal Sewers and Lands in the City of Thunder Bay.


By-law Explanation: The purpose of this by-law is to regulate and control the Sewage Discharge and Stormwater Drainage into Municipal Sewers and Land Drainage Works in the City of Thunder Bay and to repeal By-law 373-1992 and Chapter 1052 of the Municipal Code.

Schedules and Attachments:

Amended/Repealed By-law Number(s):
THE CORPORATION OF THE CITY OF THUNDER BAY
BY-LAW NUMBER BL 27/2019

A By-law for the control of Sewage and Stormwater Discharge to the Municipal Sewers and Lands in the City of Thunder Bay.

Recitals

1. (a) Section 8 of the Municipal Act, 2001, S.O. 2001, chapter 25, as amended (the “Act”) provides that the powers of a municipality under any Act shall be interpreted broadly so as to confer broad authority on municipalities to enable them to govern their affairs as they consider appropriate, and to enhance their ability to respond to Municipal issues.

(b) Section 9 of the Act provides that a municipality has the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under the Act.

(c) Section 10 of the Act provides that a municipality may provide any service or thing that the municipality considers necessary or desirable for the public and may pass by-laws respecting: social and environmental well-being of the municipality; health, safety and well-being of persons; services and things that the municipality considers necessary or desirable for the public; and protection of persons and property;

(d) Section 11 of the Act provides authority for a municipality to pass by-laws respecting sanitary and stormwater sewage systems.

(e) Section 391 of the Act provides that a municipality may pass by-laws imposing fees or charges on persons for services or activities provided or done by or on behalf of it;

(f) Section 425 of the Act provides authority for a municipality to create offences.

(g) Section 429 of the Act provides authority for a municipality to establish a system of fines or offences under a by-law of a municipality passed under the Act.

(h) Section 436 of the Act authorizes a municipality to pass by-laws providing that the municipality may enter onto land at any reasonable time for the purpose of carrying out an inspection to determine compliance with a by-law direction, order, or licence.

(i) Section 444 of the Act provides that a municipality may make an order to require a person to discontinue contravening a by-law and to do the work required to correct a contravention.
(j) Council of The Corporation of the City of Thunder Bay has determined it necessary and expedient to regulate and control the Sewage Discharge and Stormwater Drainage into Municipal Sewers and Land Drainage Works in the City of Thunder Bay.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

SECTION 1 - DEFINITIONS

1. In this By-law:

(a) “Acute Hazardous Waste Chemical” has the same meaning as in Ontario Regulation 347;

(b) “Biochemical Oxygen Demand” means the determination of the molecular oxygen utilized during a five-day incubation period for the biochemical degradation of organic material (Carbonaceous demand), and the oxygen used to oxidize inorganic material such as sulphides and ferrous iron, and the amount of oxygen used to oxidize reduced forms of nitrogen (nitrogenous demand) as determined by the appropriate procedure in Standard Methods;

(c) “Biomedical Waste” means human anatomical waste, untreated microbiological waste, waste sharps and untreated blood and body fluids known to contain viruses and agents listed in “Risk Group 4” as defined in “Laboratory Biosafety Guidelines” published by Health Canada, 1996 as amended;

(d) “Blowdown” means water that is Discharged from a cooling or heating water system for the purpose of controlling the level of water in the system or for the purpose of discharging from the system materials contained in the system, the further build-up of which would impair the operation of the system;


(f) “CAN/CSA B481” means grease interceptors standard which specifies material, design and construction requirements for manufactured grease interceptors intended to separate and collect organic fats, oils and greases from water as amended;

(g) “Chief Building Official” means a Chief Building Official appointed or constituted under the Ontario Building Code Act, 1992 or his/her authorized representative;

(h) “City” means The Corporation of the City of Thunder Bay;
(i) “City Engineer” means the Director of Engineering and Operations Division of the City’s Infrastructure and Operations Department or their authorized representative;

(j) “City’s Engineering and Development Standards” means the City’s current specifications for Systems, Engineering Design Criteria, Standard Drawings, Standard Construction Specifications and Drawings, as approved by the City and as may be amended or any other document as required by legislation;

(k) “Combined Sewer” means a Sewer intended to function simultaneously as a Storm Sewer and a Sanitary Sewer;

(l) “Composite Sample” means a volume of Sewage, Stormwater or Uncontaminated Water made up of three or more Grab Samples that have been combined automatically or manually and taken at regular intervals during the sampling periods;

(m) “Customer” means any Person who receives water, or Sewer or Stormwater or Land Drainage services from the City and may include the Owner or occupant of the Premise;

(n) “Cyanide (Total)” means cyanide as determined by the appropriate procedure in Standard Methods;

(o) “De Minimis” means a dose of radiation to an individual of .05 millisieverts per year; regardless of the quantity of the material or how it is used or managed;

(p) “Discharge” when used as a verb, includes add, deposit, emit, release or leak and, when used as a noun, includes addition, deposit, emission, release or leak, the words Discharge, Discharged and Discharges shall have the corresponding meanings;

(q) “Discharger” means a Person who is the Owner, is in occupation of, or has charge, management and control of a site that Discharges to a Sewage Works, Sewage, Stormwater, Uncontaminated Water or any other Matter to which this By-law applies;

(r) “Enforcement Officer” means any Person duly authorized by the City to enforce the provisions of this By-law;

(s) “Environmental Protection Act” means the Environmental Protection Act, R.S.O. 1990, c. E. 19, as amended;

(t) “Food Waste Grinding Devices” means a device used for the purposes of macerating or grinding garbage and/or food wastes;
“Foundation Drain” means a perforated pipe installed beneath the foundation of a building or structure for the purpose of collecting flows from groundwater infiltration and conveying the flows to a sump pump or gravity drainage system for disposal on the surface of the ground or a private service connection or drainage system for disposal in a municipal Sewer;

“Fuels” means alcohol, gasoline, naphtha, diesel fuel, fuel oil, or any other ignitable substance intended for use as a fuel;

“Grab Sample” is a sample being taken at one particular time and place;

“Hauler” means a Person who transports or permits or causes the transport of Hauled Liquid Materials and includes the Owner or an employee of the Person;

“Hauled Liquid Materials” means any Sewage, Leachate or Liquid Industrial Waste which is transported to and deposited into the Sewage Works;

“Hauled Sewage” means waste removed from a Sewage system including a cesspool, a septic tank system, a privy vault or privy pit, a chemical toilet, a portable toilet, a Sewage holding tank or any other Sewage system of a type regulated under Part VIII of the Environmental Protection Act;

“Interceptor” means a receptacle that is designed and installed to prevent food related Oil and Grease, vehicle and equipment service Oil and Grease, sediment, sand or other matter from passing into the Sewage Works;

“Kjeldahl Nitrogen” means organic nitrogen as determined by the appropriate procedure in Standard Methods;

“Land Drainage Works” means works of any sort for the drainage of land, which is owned by the City, including drainage channels for receiving water in its natural flow on lands, roads and works diverting or damming the same to prevent its overflow onto any other lands, as well as drainage channels for the conveyance of Stormwater from any land;
“Leachate” means the liquid containing dissolved or suspended contaminant which emanate from solid or garbage waste and is produced by water percolating through waste or by liquid in waste;

“Liquid Industrial Waste” has the same meaning as in Ontario Regulation 347;

“Matter” includes any solid, liquid or gas;

“Ministry of Environment” means the Ontario government agency responsible for the protection of the environment;

“Nutrients” means any combination of Total Phosphorus and Total Kjeldahl Nitrogen and used to determine Discharge concentration limits, Over Strength Discharge Agreements and fees;

“Oil and Grease” means water containing Solvent Extractable Matter of animal or vegetable origin or of mineral or synthetic origin;

“Once-Through Cooling Water” means water which is used to reduce temperature for the purpose of cooling which does not come into direct contact with any material or product other than heat that has been circulated once through the cooling device;


“Ontario Water Resources Act” means the Ontario Water Resources Act, R.S.O. 1990 c. O.40 as amended;

“Operating Authority” means the Division of the City’s Infrastructure and Operations Department responsible for the Sewage Works;

“Owner” or “Operator” means the Person having charge, management and control of any facility or activity subject to the provisions of this By-law or any Person who is the registered owner of property or any agent thereof, a Person entitled to a limited estate in land, a trustee in whom land is vested, a committee of the estate of a mentally incompetent Person who is an owner of property, an executor of an estate which includes property, or an administrator or guardian who has responsibility for property on behalf of an owner. The words “Owns”, “Owned”, “Owning” and “Ownership” shall have corresponding meanings;

“Pathological Waste” has the same meaning as in Ontario Regulation 347 or any material which may be designated in writing by the Chief Medical Officer of Health;
“Polychlorinated Biphenyls (PCB)” means any mono-chlorinated or poly-
chlorinated biphenyl or any mixture of these or mixture that contains one or more
of them;

“Polychlorinated Biphenyls (PCB) Waste” has the same meaning as in
Ontario Regulation 362, R.R.O. 1990 Waste Management Polychlorinated
Biphenyls (PCB)”, as amended;

“Person” includes an individual, association, partnership, corporation,
municipality, provincial or federal agency, or an agent or employee of such a
Person;

“Pesticides” has the same meaning as in The Pesticides Act, R.S.O. 1990, c. P-
11, as amended;

“Pharmaceuticals” means a drug or medicine that is prepared or dispensed in
pharmacies and used in medical treatment;

“Phenolic Compounds” means those derivatives of aromatic hydrocarbons
which have a hydroxyl group directly attached to the ring as determined by the
appropriate procedure in Standard Methods;

“Phosphorus” means total Phosphorus as determined by the appropriate
procedure in Standard Methods;

“Premise” or premises, means a building, structure, land or lot, or any part of a
building, structure, land or lot within the City, which has a unique municipal
address;

“Pretreatment” means treatment processes or devices, including Stormwater
treatment systems, designed to remove sufficient Matter before Discharge to the
Sewage Works to enable compliance of this By-law. Pretreatment processes or
devices prevent, dilute, neutralize, reduce and control the Discharge or deposit of
Matter from the Dischargers Premises into the Sewage Works;

“Reactive Waste” has the same meaning as in Ontario Regulation 347;

“Sanitary Sewer” means a Sewer for the collection and transmission of
domestic, commercial, institutional and Industrial Sewage or any combination
thereof;

“Severely Toxic Waste” has the same meaning as in Ontario Regulation 347;

“Sewage” means any liquid waste containing organic, inorganic, animal,
vegetable, chemical or mineral Matter in solution or in suspension, but does not
include Stormwater or Uncontaminated Water;
(ggg) “Sewage Works” means any works owned by the City for the collection, transmission, treatment or disposal of Sewage, Stormwater or Uncontaminated Water and includes Sanitary Sewers, Combined Sewers, Storm Sewers and Land Drainage Works and their appurtenances but does not include plumbing or other works to which the Building Code applies;

(hhh) “Sewer” means a pipe, conduit, drain, open channel or ditch for the collection and transmission of Sewage, Stormwater or Uncontaminated Water or any combination thereof;

(iii) “Solvent Extractable Matter” of animal, vegetable, mineral or synthetic origin” means Oil and Grease as determined by the appropriate procedure in Standard Methods;

(jjj) “Standard Methods” means a procedure or method set out in “Standard Methods for the Examination of Water and Wastewater” as amended, published jointly by the American Public Health Association, American Water Works Association and Water Environment Federation, recent or latest edition or approval in writing by the Operating Authority;

(kkk) “Storm Sewer” means a Sewer for the collection and transmission of Uncontaminated Water, Stormwater, drainage from land, roads or from a watercourse or any combination thereof excluding any portion of a Combined Sewer Works;

(lll) “Stormwater” means water from rainfall or other natural precipitation or from the melting of snow or ice;

(mmm) “Suspended Solids” means insoluble Matter in liquid that is removable by filtration, as determined by the appropriate procedure described in Standard Methods;

(nnn) “Uncontaminated Water” means water to which no Matter has been added as a consequence of its use, with a level of quality which is typical of potable water supplied by the City;

(ooo) “Waste Disposal Site Leachate” means the liquid containing dissolved or suspended contaminants which emanates from solid waste at the Waste Disposal Site and is produced by water percolating through waste or by liquid in waste;

(ppp) “Waste Radioactive Materials” means substances defined in the federal Nuclear Safety and Control Act and the regulations passed thereunder, as amended;
“Waste Transportation System” means those facilities, equipment and operations that are involved in transporting waste beyond the boundaries of a site or from site to site; and

“Watercourse” means an open channel, ditch or depression, either natural or artificial, in which flow of water occurs either continuously or intermittently.

SECTION 2 - DISCHARGES TO SANITARY AND COMBINED SEWERS

2.1 (a) No Person shall permit, cause, or Discharge, any Matter which may be or may become:

(i) a health or safety hazard to a Person;

(ii) harmful to the Sewage Works;

(iii) a contravention under the *Ontario Water Resources Act* or the *Environmental Protection Act*;

(iv) a hazard to any Person, animal, property or environment;

(v) an obstruction, restriction, impairment, interference or cause damage to any of the Sewage Works;

(vi) or which may cause the sludge from Sewage Works to fail to meet the criteria relating to contaminants for spreading the sludge on agricultural lands under guidelines for the utilization of biosolids and other wastes, issued by the Ontario Government unless the Person has been advised in writing by the Operating Authority that the sludge from the Sewage Works will never be used on agricultural lands; and

(b) No Person shall permit, cause, or Discharge, any of the following Matter:

(vii) Solid or viscous substances in quantities or of such size as to be capable of causing interference with the flow or partial obstruction to the flow in a Sewer, including but not limited to ashes, bones, cinders, sand, mud, straw, shavings, metal, glass, rags, grain, feathers, tar, plastics, wood, unground or ground garbage or food waste, animal guts or tissues, paunch manure, and whole blood;

(viii) Sewage that may cause an offensive odour to emanate from a Sewage Works, and without limiting the generality of the foregoing, Sewage containing hydrogen sulphide, carbon disulphide, other reduced sulphur compounds, amines or ammonia in such quantity that may cause an offensive odour;
(ix) Except in the case of Discharge into a Combined Sewer, Stormwater, water from drainage of roofs or land, Foundation Drains, water from a watercourse or Uncontaminated Water;

(x) Sewage or water other than Stormwater that has originated from a source separate from the water distribution system of the City unless the Owner or Operator has entered into a Discharge agreement as prescribed by the Operating Authority and the Discharge is in accordance to this By-law and complies fully with the terms and conditions of the agreement;

(xi) Sewage or Uncontaminated Water at a temperature greater than 65 degrees Celsius;

(xii) Sewage having a pH less than 5.5 or greater than 10.5;

(xiii) Sewage containing more than 15 milligrams per litre of Oil and Grease of mineral or synthetic origin;

(xiv) Sewage containing more than 150 milligrams per litre of Oil and Grease of animal or vegetable origin;

(xv) Sewage in which the Biochemical Oxygen Demand exceeds 300 milligrams per litre;

(xvi) Sewage containing more than 350 milligrams per litre of Suspended Solids (total);

(xvii) Sewage containing more than 10 milligrams per litre of Phosphorus (total);

(xviii) Sewage containing more than 100 milligrams per litre of Kjeldahl Nitrogen (total);

(xix) Sewage containing more than 1 milligram per litre of Phenolic Compounds;

(xx) Sewage which consists of two or more separate liquid layers;

(xxi) Sewage containing dyes or colouring materials which pass through a Sewage Works and discolor the Sewage;

(xxii) Discharging any waste material from any Food Waste Grinding Device from entering the Sewage Works;

(xxiii) Sewage containing any of the following in excess of the indicated concentrations;

\[
1500 \text{ milligrams/litre} \\
\text{Chlorides (total) expressed as Cl.}
\]
Sulphates (total) expressed as SO₄.

50 milligrams/litre

Aluminum (total) expressed as Al.
Iron (total) expressed as Fe.

10 milligrams/litre

Fluorides (total) expressed as F.

5 milligrams/litre

Antimony (total) expressed as Sb.
Bismuth (total) expressed as Bi.
Chromium (total) expressed as Cr.
Cobalt (total) expressed as Co.
Lead (total) expressed as Pb.
Manganese (total) expressed as Mn.
Molybdenum (total) expressed as Mo.
Selenium (total) expressed as Se.
Silver (total) expressed as Ag.
Tin (total) expressed as Sn.
Titanium (total) expressed as Ti.
Vanadium (total) expressed as V.

3 milligrams/litre

Copper (total) expressed as Cu.
Nickel (total) expressed as Ni.
Zinc (total) expressed as Zn.

2 milligrams/litre

Cyanide (total) expressed as CN.

1 milligram/litre

Arsenic (total) expressed as As.
Cadmium (total) expressed as Cd.

0.1 milligrams/litre

Mercury (total) expressed as Hg.

(xxiv) The following Matter containing any of the following in any amount;

Fuels.
Polychlorinated Biphenyls (PCB).
Pesticides.
Pharmaceuticals.
Severely Toxic Waste.
Waste Radioactive Materials.

(xxv) The following materials or Sewage containing any of the following in any amount;

Hauled Sewage.
Waste Disposal Site Leachate.

(xxvi) The following hazardous wastes in any amount;

Acute Hazardous Waste Chemicals.
Biomedical Wastes.
Hazardous Industrial Wastes.
Hazardous Waste Chemicals.
Ignitable Wastes.
Pathological Wastes.
Polychlorinated Biphenyls (PCB).
Reactive Wastes.

2.2 No Person shall permit or cause the Discharge or deposit of Sewage directly or indirectly into a Sanitary Sewer or Combined Sewer where water, Stormwater, chemical, agent or additive has been added to the Discharge for the purposes of dilution to achieve compliance to this By-law.

2.3 Subsection 2.1 (b)(x) does not apply to prevent the Discharge of:

(a) Water taken in an amount greater than 50,000 litres per day from a separate source when the Owner or Operator of the Premises has a Permit To Take Water issued by the Ministry of the Environment and a copy of such permit has been provided to the Operating Authority. The Owner or Operator of the Premises has entered into a Discharge agreement as prescribed by the Operating Authority. The Discharge is in accordance to this By-law, fully complies with the terms and conditions of the agreement and has provided the Operating Authority with the following:

(i) Address of Premises where the water is being used;

(ii) Location of the water source;

(iii) Volume of water being Discharged; and

(iv) Information on the Discharge that would enable the Operating Authority to assess whether the Discharge is in accordance to this By-law.
(b) Water taken in an amount less than 50,000 litres per day from a separate source when the Owner or Operator of the Premises has entered into a Discharge agreement as prescribed by the Operating Authority, the Discharge is in accordance to this By-law, fully complies to the terms and conditions of the agreement and has provided the Operating Authority with the following:

(i) Address of Premises where the water is being used;
(ii) Location of the water source;
(iii) Volume of water being Discharged; and
(iv) Information on the Discharge that would enable the Operating Authority to assess whether the Discharge is in accordance to this By-law.

2.4 Subsection 2.1 (b)(xiv) does not apply to prevent the Discharge of De Minimus waste or the Discharge of Waste Radioactive Materials where they are being Discharged in accordance with a licence issued by the Atomic Energy Control Board and a copy of the licence has been provided to the Operating Authority.

2.5 Subsection 2.1 (b)(xxv) does not apply to prevent the Discharge of Waste Disposal Site Leachate when:

(a) the Waste Disposal Site Leachate is being Discharged pursuant to a certificate of approval, environmental compliance approval or order relating to the Premises under the Environmental Protection Act or the Ontario Water Resources Act which expressly allows the Discharge and a copy of the approval or order has been provided to the Operating Authority; and

(b) the Owner or Operator of the Premises has a Discharge agreement in a form prescribed by and the Discharge is in accordance to this By-law and complies fully with the terms and conditions of the agreement.

2.6 Subsection 2.1 (b) (xxv) does not apply to prevent the Discharge of Sewage or Hauled Sewage when:

(a) the Hauler of the Hauled Sewage has a Waste Transportation System operating under a license issued under Part VIII of the Environmental Protection Act;

(b) the Hauler has a valid Hauled Sewage management agreement in a form prescribed by the Operating Authority to Discharge Hauled Sewage and the Discharge is in accordance to this By-law and complies fully with the terms and conditions of the agreement;

(c) Hauled Sewage is being Discharged from a recreational vehicle at an approved location; and
(d) The Hauler, Owner or Operator has a Discharge agreement in a form prescribed by the Operating Authority and the Discharge is in accordance to this By-law and complies fully with the terms and conditions of the agreement.

2.7 Subsection 2.1 (b) (xxvi) does not apply to prevent the Discharge of Biomedical Waste that has been decontaminated prior to Discharge when:

(e) the Biomedical Waste has been Discharged in accordance with the Ontario Ministry of Environment Guideline C-4 entitled “The Management of Biomedical Waste in Ontario”, as amended; and

(f) any human blood and body fluids known to contain viruses and agents in listed “Risk Group 4” as defined in “Laboratory Biosafety Guidelines” published by Health and Welfare Canada, as amended, are decontaminated prior to discharge.

2.8 No Person shall install, replace, operate, or otherwise use any devices used for the purposes of macerating or grinding garbage and/or food wastes at a Premise from which the effluent could Discharge into the Sewage Works.

SECTION 3 - DISCHARGES TO STORM SEWERS AND LAND DRAINAGE WORKS

3.1 No Person shall permit, cause or Discharge Matter to Storm Sewers or the Land Drainage Works. It is prohibited to add any Matter of any type at any time to Storm Sewers or Land Drainage Works and, in particular:

(a) Matter of any type, at any temperature, in any quantity which may:

(i) interfere with the proper operation of a Storm Sewer or Land Drainage Works;

(ii) obstruct or restrict or damage a Storm Sewer, or Land Drainage Works or the flow therein;

(iii) result in a hazard to any Person, animal, property or the environment;

(iv) impair the quality of the water in any well, aquifer, lake, river, pond, spring, stream, reservoir or other water or Watercourse;

(v) result in an offence or the contravention of an approval, requirement, direction or other order under the Ontario Water Resources Act, the Environmental Protection Act or the Fisheries Act; and

(vi) be non-compliant with a development agreement, Building Code or the City’s Engineering and Development Standards.

(b) No Person shall permit, cause or Discharge the following kind of Matter:
(i) water at a temperature greater than 40 degrees Celsius;
(ii) water having a pH less than 6.0 or greater than 10.0;
(iii) water containing more than 15 milligrams per litre of Suspended Solids (total);
(iv) water containing material which discolours the water;
(v) water containing Oil and Grease or water which causes a visible film, sheen or two or more separate layers;
(vi) water containing any of the following in excess of the indicated concentrations:
   200 micrograms/litre
       Chromium (total) expressed as Cr.
   50 micrograms/litre
       Lead (total) expressed as Pb.
       Nickel (total) expressed as Ni.
       Zinc (total) expressed as Zn.
   10 micrograms/litre
       Copper (total) expressed as Cu.
   1 microgram/litre
       Cadmium (total) expressed as Cd.
       Mercury expressed as Hg.
   200 organisms per 100 millilitres
       Fecal coliforms.
(vii) the following Matter in any amount:
    Blowdown.
    Combustible Liquids.
    Floating Debris.
    Fuels.
    Hauled Liquid Materials.
    Oils and Greases.
    Once-through cooling water.
    Paints and Organic Solvents.
    Polychlorinated Biphenyls (PCB).
    Pesticides and Herbicides.
    Severely Toxic Waste.
Sewage.
Waste Disposal Site Leachate.
Waste Radioactive Materials.
Water from Dewatering Activities.

(viii) the following hazardous wastes in any amount:
Acute Hazardous Waste Chemicals.
Hazardous Industrial Wastes.
Hazardous Waste Chemicals.
Ignitable Wastes.
Pathological Wastes.
Polychlorinated Biphenyls (PCB) Wastes.
Reactive Wastes

3.2 The provisions of Subsection 3.1 (b) apply only to,

(a) the Discharge of Stormwater runoff to a Storm Sewer or Land Drainage Works; and

(b) any Stormwater or Land Drainage Works Discharge to which the Matter prohibited by Subsection 3.1 has been added for the purpose of disposing of the Matter or due to activities or storage of materials on their Premises which result in runoff that is non-compliant to this By-law.

3.3 The provisions of Subsections 3.1 (b) (iii), (iv), (v) and (vi) do not apply to prevent the Discharge of Stormwater runoff to a Storm Sewer or Land Drainage Works when:

(a) the Owner or Operator of the Premises has a certificate of approval, environmental certificate approval or order relating to the Premises under the Environmental Protection Act or the Ontario Water Resources Act which expressly allows the Discharge and a copy of the certificate of approval, environmental certificate approval or order has been provided to the Operating Authority; and

(b) the Owner or Operator of the Premises has written approval from the Operating Authority which expressly authorizes the Discharge from the Premises.

3.4 Subsection 3.1 (b) (vii) does not apply to prevent the Discharge of Once-through Cooling Water or Blowdown when:

(a) the Once-through Cooling Water or Blowdown is being Discharged pursuant to a certificate of approval, environmental certificate approval or order relating to the Premises under the Environmental Protection Act or the Ontario Water Resources Act which expressly allows the Discharge and copy of the certificate of approval,
environmental certificate approval or order has been provided to the Operating Authority; and

(b) the Owner or Operator of the Premises has written approval from the Operating Authority which expressly authorizes the Discharge from the Premises.

3.5 No person shall permit, cause or install a direct connection from any roof leader, eaves trough, down spout, Foundation Drain or sump pump to the Land Drainage Works. The Owner or Operator of the Premise must not Discharge no further than to their property line.

3.6 No Person shall permit, cause or Discharge directly or indirectly into a Storm Sewer or Land Drainage Works where water has been added to the Discharge for the purposes of dilution to achieve compliance to this By-law.

3.7 The provisions of Subsection 6.6 apply to the Discharge of swimming pools and hot tubs.

SECTION 4 - OVER STRENGTH DISCHARGE AGREEMENTS

4.1 The Discharge of Sewage that would otherwise be prohibited under this By-law may be allowed pursuant to a Discharge agreement in a form prescribed by the Operating Authority under such terms and conditions as may be indicated. A Discharge agreement may be entered into for Discharge of the following Matter within parameters established in Table 1: Total Suspended Solids, Biochemical Oxygen Demand, and Nutrients (Total Phosphorus and Total Kjeldahl Nitrogen):

(a) At the discretion of the Operating Authority, a Discharge agreement of otherwise prohibited Matter shall be in a form prescribed by the Operating Authority

4.2 The Operating Authority may authorize a temporary sanitary sewer use and over strength discharge agreement (for a mutually agreed upon time) with a Discharger to permit exceedances. The Discharge agreement will be in a form prescribed by the Operating Authority to temporarily Discharge Sewage and must comply fully with the terms and conditions as may be imposed within the Discharge agreement and the Discharge is in accordance to this By-law. A one-time administrative compliance program fee and a Discharge agreement fee will be applied in addition to any applicable disposal fee as set out in the schedule of fees in the user fee By-law which shall remain the responsibility of the Owner or Operator who requires a Discharge Agreement. over strength charges will apply for any one or more of the following parameters as listed below, where Sewage is Discharged to a Sanitary or Combined Sewer:
(a) Biochemical Oxygen Demand

(b) Nutrients (Total Phosphorus and Total Kjeldahl Nitrogen)

(c) Total Suspended Solids

4.3 An annual fee and over strength Discharge agreement fee will be applied to Sewage wastes that exceed the limits set out in Subsection 2.1 b (xv), (xvi), (xvii) and (xviii). The over strength Discharge agreement fee will be billed monthly or a period mutually agreed upon by the Operating Authority and Discharger and determined by the following calculation:

\[ C = QR_i \]

\[ R_i = R_n \left[ (f_s) \frac{(S_i - S_n)}{S_n} + (f_B) \frac{(B_i - B_n)}{B_n} + (f_p) \frac{(P_i - P_n)}{P_n} \right] \]

\[ C \] = Over Strength discharge fee in dollars

\[ Q \] = total flow of Sewage Discharged during the billing period in cubic metres

\[ R_i \] = excess cost of treatment per cubic metres in dollars

\[ R_n \] = operating cost of sewage treatment plant in dollars per cubic metre (based on the last three year average)

\[ f_s \] = cost allocation factor for Total Suspended Solids (TSS) = 0.33

\[ f_B \] = cost allocation factor for Biochemical Oxygen Demand (BOD) = 0.33

\[ f_p \] = cost allocation factor for Total Phosphorus (TP) = 0.33

\[ S_i \] = measured average TSS concentration in mg/l of Sewage Discharged per billing period

\[ B_i \] = measured average BOD concentration in mg/l of Sewage Discharged per billing period

\[ P_i \] = measured average TP concentration in mg/l of Sewage Discharged per billing period

\[ S_n \] = By-law limit for TSS

\[ B_n \] = By-law limit for BOD

\[ P_n \] = By-law limit for TP

4.4 The Operating Authority can apply a pollution prevention control plan fee to Dischargers who do not make an attempt to reduce their over strength concentrations. The charges for pollution prevention control plan fees are set out in the schedule of fees.
in the user fee By-law and shall remain the responsibility of the Owner or Operator who requires an over strength Discharge agreement.

4.5 If the Owner or Operator enters into a Discharge agreement, the agreement may be terminated at any time by the Operating Authority upon providing the Owner or Operator with written notice to this effect at least 30 days before termination of the agreement is to take effect.

4.6 Any non-compliance with the terms and conditions of the agreement or to this By-law shall constitute default and will result in an immediate termination of the agreement and any continuing Discharge shall be considered to be non-compliant with the terms of this By-law.

4.7 The Discharge agreement may be terminated with immediate effect by the Operating Authority by written notice provide at any time where there is an imminent threat or danger to any Person, the Sewage Works, property, animal life, or environment.

4.8 If there is a change in the Owner or Operator of the Premise or there is a change in contact information, name of company, company location or the manner of Discharge, the Person who entered into the agreement shall notify the Operating Authority in writing, within 10 calendar days of the occurrence.

SECTION 5 - SAMPLING AND ANALYSIS

5.1 Where a sample is required for the purpose of determining the characteristics or contents of the Sewage, Uncontaminated Water or Stormwater to which reference is made in this By-law;

(a) One sample alone is sufficient and the sample may be a Grab Sample or a Composite Sample which may contain additives for its preservation and may be collected manually or by using an automatic sampling device;

(b) Except as otherwise expressly provided in this By-law, all tests, measurements, analyses and examinations of Sewage, Uncontaminated Water and Stormwater, shall be carried out in accordance with Standard Methods;

(c) Where appropriate, the Operating Authority may require that, the analysis for each one of the following Matter whose concentrations limits are listed in Tables 1 and 2 be performed at an accredited lab. The analysis of metals shall be for the quantity of total metal, which includes all metal both dissolved and particulate metal; and
(d) Costs for collecting, testing, analyzing, measuring or examining samples shall be at the expense of the Owner and Operator of the Premises.

SECTION 6 - SPILLS

6.1 In the event of a spill to the Sewage Works, the Person responsible or the Person having the charge, management and control of the spill shall immediately notify the Operating Authority and provide any information with regard to the spill that may be requested.

6.2 The Person having the charge, management and control of the spill shall provide a detailed report to the Operating Authority, within five business days after the spill containing the following information:

(a) name and Owner of the Premise;
(b) the address of the location of spill;
(c) name of the Person reporting the spill, the Person in charge of the spill, the Person responsible for the spill and telephone number where they can be reached;
(d) date, time and duration of the spill;
(e) description of material, chemical composition and volume of material Discharged and any associated hazards;
(f) corrective actions taken to mitigate the spill; and
(g) preventative actions taken to ensure a similar spill does not occur again.

6.3 The Person responsible for the spill and the Person having the charge, management and control of the spill shall do everything reasonably possible to contain the spill, protect the health and safety of citizens, minimize damage to property, protect the environment, clean up the spill and contaminated residue so as to restore the affected area to its condition prior to the spill.

6.4 The Person responsible for the spill or the Person having the charge, management and control of the spill shall also notify other government agencies, including federal and provincial as required and appropriate for the material and circumstances of the spill.

6.5 All costs incurred by the Operating Authority as a result of such spill or Discharge shall be borne jointly by the Person responsible for the spill and the Owner of the Premise.

6.6 No Person shall permit or cause the Discharge from swimming pools, or hot tub unless the Discharge has been neutralized, disinfected, and flows directly into a Storm Sewer
or Land Drainage Works. These flows shall not go onto adjoining property, cause public health and safety risks, damage property, impair the environment or interfere with the proper operation of the Storm Sewer or Land Drainage Works. If the Discharge is transported away it must be done by a licenced waste Hauler, be neutralized and disinfected, before being Discharged at an approved location.

SECTION 7 – MONITORING, INSPECTIONS, AND ACCESS

7.1 For the purpose of the administration of this By-law, a Person appointed by the City may, upon production of identification, enter any Premises on which the City supplies Sewage, Stormwater or Land Drainage Works services, to inspect, observe, investigate, install metering equipment, conduct tests, measure the flow of Sewage, Stormwater or Uncontaminated Water to any Sewer Works and to collect any sample as required.

7.2 No Person shall prevent, hinder, obstruct or interfere in any way the access to Premises or entry to land to investigate or determine compliance with this By-law, an order, or condition to any Discharge agreement.

7.3 No Person shall break, damage, destroy, deface, obstruct or tamper or permit or cause the breaking, damaging, destroying, defacing, obstruction or tampering with:

(a) any part of a Sewage Works; or
(b) any permanent or temporary device installed in a Sewage Works for the purpose of measuring, sampling and testing of.

7.4 The Owner or Operator of Industrial Premises with one or more connections to a Sewage Works shall:

(a) install and maintain in good repair in each connection a manhole or suitable monitoring access point to allow for observation, sampling and flow measurement;
(b) have the monitoring access point located on the Premise, be constructed in accordance to the Building Code, the City’s Engineering and Development Standards and shall be constructed and maintained at the Owners expense;
(c) at all times ensure that every manhole, device or Pretreatment facility be accessible for the purposes of observing, measuring flow, and sampling; and
(d) submit reports as requested to the Operating Authority regarding the Discharges to the Sewer, Stormwater or Land Drainage Works.
SECTION 8 – HAULED LIQUID MATERIALS

HAULED LIQUID MATERIALS

No Person shall permit, cause or Discharge Hauled Sewage, Liquid Industrial Waste or Leachate to the Sanitary Sewer unless:

8.1 The Hauler operating as a waste transportation system has a certificate of approval, environmental compliance approval or a provisional certificate of approval or is exempt from the requirement to have a certificate or environmental compliance approval or provisional certificate of approval under the Environmental Protection Act;

(a) A copy of the most recent certificate of approval or environmental compliance approval, or provisional certificate and any amendments are provided to the Operating Authority;

(b) The Hauler meets all terms and conditions for Discharge as set out in a “Hauled Sewage management agreement” that is or may be set by the Operating Authority with respect to the Hauled Sewage; and

(c) Hauled Sewage meet the conditions set out in Section 2.1 of this By-law as amended.

8.2 No Person shall permit, cause or Discharge any Hauled Liquid Materials at a location other than a location approved by the Operating Authority.

8.3 The Hauler of the Hauled Liquid Material must abide by the terms and conditions set out in the Hauled Sewage management agreement or if determined a Discharge Agreement in a form prescribed by the Operating Authority and submit prior to disposal a hauled waste tracking form or form prescribed by the Operating Authority signed by the Hauler, deposited in an approved location and a sample has been provided.

8.4 An annual prescribed Agreement fee will be applied in addition to a disposal fee. over strength Discharge fees will be applied to Hauled Liquid Materials which exceed the limits established in this By-law.

8.5 Only Sewage of human origin, non-hazardous Liquid Industrial Waste, Leachate, grey water, Uncontaminated Water and Stormwater origin will be accepted as per requirements of the Operating Authority and this By-law.

8.6 Any non-compliance issues with the terms and conditions of the agreement will result in an immediate termination of the agreement and any Discharge shall be considered to be non-compliant to this By-law.
SECTION 9 – INTERCEPTORS AND DEVICES

FOOD RELATED OIL AND GREASE INTERCEPTORS

9.1 Every Discharger whose site is, or contains, a restaurant or other Industrial Premises where food is cooked, processed or prepared shall take all necessary measures to ensure that Oil and Grease are prevented from discharging to:

(a) a Sanitary Sewer in excess of the limits in Section 2.1 of this By-law; and

(b) a Storm Sewer or Land Drainage Works.

9.2 A Discharger to whom this Section applies shall install, operate, and properly maintain, in accordance with the requirements of this Section, an Oil and Grease Interceptor in any piping system at its site that connects directly or indirectly to the Sewage Works.

9.3 The installation and operation of each Oil and Grease Interceptor shall:

(a) be in compliance with the most current requirements of the Building Code;

(b) be in accordance with the requirements of the Canadian Standards Association national standard CAN/CSA B481;

(c) be maintained in accordance with the manufacturers guidance and recommendations;

(d) be inspected to ensure performance is maintained and to ensure the surface oil, grease and sediment levels do not exceed the recommended level; and

(e) have the maintenance requirements posted at the site in a conspicuous location in proximity to the Oil and Grease Interceptor.

9.4 The Discharger must keep documentation of proof of Interceptor clean-out and Oil Grease disposal at the site for a minimum of two years and shall ensure all Oil and Grease Interceptors are maintained in good working order. The Discharger must provide the maintenance schedule and record of maintenance for each Oil and Grease Interceptor to an Enforcement Officer upon request and, upon request, a copy shall be provided to an Enforcement Officer in the manner and format requested at no charge to the Operating Authority.

9.5 Where a Discharger fails to adequately maintain the Oil and Grease Interceptor to the satisfaction of the Operating Authority, the Operating Authority may require that an alarmed monitoring device or such other device as may be prescribed by the Operating Authority to be installed, at the expense of the Discharger, in accordance with specifications of CAN/CSA B481.
9.6 No Discharger shall permit, cause or discharge of an emulsifier to the Sewage Works through an interceptor.

9.7 No Discharger shall permit or cause the use of enzymes, bacteria, solvents, hot water or other agents to facilitate the passage of Oil and Grease through an Interceptor.

**VEHICLE AND EQUIPMENT SERVICE OIL AND GREASE INTERCEPTORS**

9.8 Every Discharger whose site is, or contains, a vehicle or equipment service station, repair shop, garage or other Industrial Premises where motor vehicles are repaired, lubricated, washed or maintained shall take all necessary measures to ensure that Oil and Grease are prevented from discharging to:

(a) a Sanitary Sewer in excess of the limits as set out in Section 2.1 of this By-law; and

(b) Storm Sewer or Land Drainage Works.

9.9 A Discharger to whom this Section applies shall install, operate and properly maintain, in accordance with the requirements of this Section, an Oil and Grease Interceptor in any piping system at its site that connects directly or indirectly to the Sewage Works.

9.10 The installation and operation of each Oil and Grease Interceptor shall:

(a) be in compliance with the most current requirements of the Building Code;

(b) be maintained as recommended by the Canadian Petroleum Products Institute (CPPPI);

(c) be maintained in accordance with the manufacturer’s guidance and recommendations;

(d) be inspected to ensure performance is maintained and to ensure the surface oil, grease and sediment levels do not exceed the recommended level; and

(e) have the maintenance requirements posted at the site in a conspicuous location in proximity to the Oil and Grease Interceptor.

9.11 The Discharger must keep documentation of proof of Interceptor clean-out and Oil and Grease disposal at the site for a minimum of two years and shall ensure all Oil and Grease Interceptors are maintained in good working order. The Discharger must provide the maintenance schedule and record of maintenance for each Oil and Grease Interceptor to an Enforcement Officer upon request and, upon request, a copy shall be provided to an Enforcement Officer in the manner and format requested at no charge to the Operating Authority.
9.12 Where a Discharger fails to adequately maintain the Oil and Grease Interceptor to the satisfaction of the Operating Authority, the Operating Authority may require that an alarmed monitoring device or such other device as may be prescribed by the Operating Authority to be installed at the expense of the Discharger.

9.13 No Discharger shall permit, cause, or Discharge an emulsifier to a Sewage Works through an interceptor.

9.14 No Discharger shall permit, cause, or Discharge the use of enzymes, bacteria, solvents, hot water or other agents to facilitate the passage of Oil and Grease through an Interceptor.

SEDIMENT INTERCEPTORS

9.15 Every Discharger whose site may Discharge Stormwater to the Sewage, Stormwater or Land Drainage Works where there exists a sediment Interceptor including but not limited to sites using catch basins, ramp or area drains, vehicle wash establishments, bio retention structures, debris barriers, ponds and oil grit separators or any other Stormwater treatment system shall take all the necessary measures to ensure that sediments are prevented from discharging to:

(a) Sanitary Sewer in excess of the limits as set out in Section 2.1 of this By-law; and,

(b) Storm Sewer or Land Drainage Works in excess of the limits as set out in Section 3 of this By-law.

9.16 A Discharger to whom this Section applies shall install, operate and properly maintain, in accordance with the requirements of this Section, a sediment Interceptor in any piping system at its site that connects directly or indirectly to the Sewage or Land Drainage Works.

9.17 The Discharger shall ensure that all sediment Interceptors are maintained in good working order, including the requirements that every sediment Interceptor shall:

(a) be installed in compliance with the most current requirements of the Building Code;

(b) be in accordance with the most current requirements of the City’s Engineering and Design Standards and the Ministry of Environment guidelines for the Design of Sewer Works or for Stormwater Management Planning as amended when applicable;

(c) be maintained in accordance with the manufacturer’s guidance and recommendations;
9.18 The Discharger must keep documentation of proof of Interceptor clean-out and sediment disposal at the site for a minimum of two years and shall ensure all sediment Interceptors are maintained in good working order. The Discharger must provide the maintenance schedule and record of maintenance for each sediment Interceptor to an Enforcement Officer upon request and, upon request, a copy shall be provided to an Enforcement Officer in the manner and format requested at no charge to the Operating Authority.

9.19 Improperly maintained sediment Interceptors will be considered non-compliant to this By-law.

DENTAL WASTE AMalgAM SEPARATORS

9.20 Every Owner or Operator whose site is, or contains, a dental waste amalgam separator shall take all the necessary measures to ensure that the separator is prevented from Discharging to:

(a) a Sanitary Sewer in excess of the limits in Section 2.1 of this By-law; and

(b) a Storm Sewer or Land Drainage Works.

9.21 A Discharger to whom this Section applies shall install, operate and properly maintain, in accordance with the requirements of this Section, a dental amalgam separator in any piping system at its site that connects directly or indirectly to the Sewage Works.

9.22 The installation and operation of each dental amalgam separator shall,

(a) be in compliance with the most current requirements of the Building Code;

(b) be in accordance to the Dentistry Act; and certified ISCO 11143 Dental Equipment: Amalgam Separators;

(c) be maintained in accordance with the manufacturer’s guidance and recommendations;

(d) be inspected to ensure performance is maintained and to ensure the removal efficiency meets the manufacturer’s recommended level; and

(e) have the maintenance requirements posted at the site in a conspicuous location in proximity to the separator.
9.23 The Discharger shall ensure all amalgam separators are maintained in good working order. The Discharger must provide the maintenance schedule and record of maintenance for each amalgam separator to an Enforcement Officer upon request and, upon request, a copy shall be provided to an Enforcement Officer in the manner and format requested at no charge to the Operating Authority, and must keep documentation of proof of separator clean-out and amalgam disposal at the site for a minimum of two years.

9.24 Improperly maintained dental waste amalgam separators will be considered non-compliant to this By-law.

**FOOD WASTE GRINDING DEVICES**

9.25 No Person shall install, repair, replace or operate any Food Waste Grinding Device within the City from which the effluent from that device will Discharge into the Sewage Works.

9.26 Any Food Grinding Devices that are in operation and Discharges to the Sewage Works will be non-compliant to this By-law and must be removed.

9.27 Any costs associated with the removal shall be at the expense of the Owner or Operator of the Premise.

9.28 In the event that accumulations of solid wastes are detected in a Sewer and such accumulations are being caused by the Food Grinding Device the Sewer will be cleaned at the expense of the Owner or Operator of the Premise.

**PRETREATMENT FACILITIES AND DEVICES**

9.29 Where required by the Operating Authority to satisfy the provisions of this By-law, the Owner or Operator shall install on the Premises, and prior to the sampling point, a Sewage or Stormwater Pretreatment facility or device.

9.30 The Owner or Operator shall ensure that the design, operation and maintenance of the Pretreatment facility or device have been approved by a Professional Engineer to achieve the treatment objectives in accordance to the manufacturer’s recommendations.

9.31 The Owner or Operator shall install, operate and maintain the Pretreatment facility or device in accordance to the manufacturer’s recommendations and any other rules and regulations applicable to the facility or device.
9.32 The Owner or Operator shall ensure that any waste products from the Pretreatment facility or device are disposed of in accordance to the applicable rules and regulations.

9.33 A maintenance schedule must be posted in a conspicuous place and maintenance records made be kept for at least 2 years and made available to the Enforcement Officer upon request and, upon request, a copy shall be provided to an Enforcement Officer in the manner and format requested at no charge to the Operating Authority.

9.34 Improperly maintained Pretreatment Facilities and Devices will be considered non-compliant to this By-law.

9.35 No Discharger shall permit, cause, or Discharge an emulsifier to a Sewage Works through a Pretreatment Facility or Device.

9.36 No Discharger shall permit, cause, or Discharge the use of enzymes, bacteria, solvents, hot water or other agents to facilitate the passage of Oil and Grease through a Pretreatment Facility or Device.

SECTION 10 - ENFORCEMENT

10.1 An Enforcement Officer or Person authorized by the Operating Authority may:

(a) access, or require any Person being inspected to provide access, to any drain pipe, maintenance access hole, catch-basin or other Discharge point connecting, directly or indirectly, to the Sewage Works, Storm Sewer or Land Drainage Works whether owned privately or by the City including by making or requiring necessary excavations;

(b) require that anything be operated, used or set in motion under conditions specified by an Enforcement Officer;

(c) inspect, sample, collect, test or measure any substance, thing, parameter or Discharge, and install, test, use, read and maintain any equipment or device for such purpose;

(d) make and record observations, such as by taking photographs, notes, video recordings and sound recordings;

(e) require any Person to respond to inquiries, whether orally or in writing, concerning any issues related to an inspection under this By-law;

(f) require any Person to produce for inspection any documents or things relevant to the inspection;
(g) inspect and remove documents or things relevant to the inspection for the purpose of making copies or extracts;

(h) do such other things that are reasonably necessary for an Enforcement Officer to effectively carry out the inspection.

10.2 A demand by an Enforcement Officer or Person authorized by the Operating Authority to respond to inquiries under this By-law may be made by telephone, letter or e-mail and such demand shall be deemed to be made in the course of an inspection.

10.3 No Person shall refuse or neglect to give, produce or deliver any access, information, document or other thing that is requested by an Enforcement Officer or Person authorized by the Operating Authority carrying out an inspection, or knowingly provides false information or willingly withholds information for any requirement under this By-law.

10.4 No Person shall hinder or obstruct or attempt to hinder or obstruct the City, its Enforcement Officers, employees or agents of the Operating Authority from carrying out any powers or duties under this By-law.

10.5 Any Person who contravenes any provision of this By-law is subject to having their Sewer or water service discontinued.

10.6 Where it is determined that an immediate threat exists that may endanger public health and safety, the environment or the Sewage Works the Operating Authority may authorize the discontinuance of the Sewer or water service to the Premise without any prior notice.

10.7 In addition to any penalty or remedies available pursuant to this By-law, any Person who violates any provisions of this By-law shall remain liable for all damages occasioned by their actions or non-action.

10.8 The provisions of this By-law may be enforced by any Person authorized for this purpose including, but not limited, to an Enforcement Officer, Chief Building Official, the Operating Authority, City Engineer or any of their authorized representatives.

10.9 Where the City becomes aware of any existing circumstances that may be contrary to this By-law, any officials noted in Subsection 10.7 may, in their sole discretion, cause an order to be issued to the Customer, Owner or occupant of the Premise where the non-compliance exists, requiring them to rectify the problem within a specified time period.

10.10 No particular action or proceedings for enforcement of this By-law shall preclude the City from the right and power to exercise any other right or remedy prescribed in this By-law or that may be available elsewhere.
SECTION 11 – OFFENCES AND PENALTIES

11.1 Any Person who contravenes any provision of this By-law is guilty of an offence and each offence is designated as a continuing offence.

11.2 Any director or officer of a corporation who knowingly concurs in the contravention by the corporation of any provision of this By-law is guilty of an offence.

11.3 Any Person other than a corporation, who is found guilty of an offence under this By-law, is, upon conviction, liable to a fine of not less than $250 and not more than $100,000.

11.4 Where a corporation is found guilty of an offence under this By-law, upon conviction, it shall be liable to a fine of not less than $500 and not more than $100,000.

11.5 Despite 11.3, every Person other than a corporation, who contravenes any provision of this By-law and every director or officer of a corporation who knowingly concurs in the contravention by the corporation of any provision of this By-law, upon conviction, shall be liable to a fine of not less than $500 and not more than $10,000 for each day or part day that the offence continues and the total of all the daily fines for the offence shall not be limited to $100,000.

11.6 Despite 11.4, if a corporation contravenes any provision of this By-law, it shall be liable to a fine of not less than $500 and not more than $10,000 for each day or part day that the offence continues and the total of all the daily fines for the offence shall not be limited to $100,000.

11.7 In addition to any other fine, every Person, and every director or officer of a corporation who knowingly concurs in a contravention by the corporation of any provision of this By-law, who gains an economic advantage or economic gain from contravening this By-law, shall be liable to a special fine in an amount equal to the fair market value of the economic advantage or economic gain so obtained from such contravention. A special fine may exceed $100,000.

11.8 In addition to any other remedy and to any penalty imposed by this By-law, any court of competent jurisdiction may make an order prohibiting the continuation or repetition of the offence by the Person.

11.9 Any fine imposed under this Section shall be payable in addition to any fees, charges and costs payable under this By-law.


13. This By-law shall come into force and take effect on the date it is passed.
Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

Bill Mauro
Mayor

John Hannam
City Clerk
| **TO:** | Office of the City Clerk | **FILE:** SL 19 900476 |
| **FROM:** | Kathy Charlton | Development & Emergency Services - Realty Services |
| **DATE:** | 10/05/2019 |
| **SUBJECT:** | BL 56/2019 - Closing of Lane Allowance, Plan 643 McIntyre |
| **MEETING DATE:** | City Council - 06/24/2019 (mm/dd/yyyy) |

**By-law Description:** A By-law to close the Lane adjacent to 629 Regina Avenue, in the City of Thunder Bay, in the District of Thunder Bay.


**By-law Explanation:** The purpose of this By-law is to close a portion of the lane allowance described as Part of Lane abutting Lots 167 to 169, Registered Plan 643 McIntyre, designated as Part 1 on Reference Plan 55R-14588.

**Schedules and Attachments:**

LOCATION PLAN ATTACHED

**Amended/Repealed By-law Number(s):**
THE CORPORATION OF THE CITY OF THUNDER BAY
BY-LAW NUMBER BL 56/2019

A By-law to close the Lane adjacent to 629 Regina Avenue, in the City of Thunder Bay, in the District of Thunder Bay.

Recitals

1. It is desirable to close the highway referred to in Section 1 of this By-law.

2. Notice to the public of Council’s intention to pass a by-law closing the highway referred to in Section 1 of this By-law has been given as required by the Corporation’s Notice By-law.

3. Council provided opportunity to any person wishing to make submissions with respect to the closing of the highway referred to in Section 1 of this By-law.

4. The lands that form the highway are not are required for highway or other municipal purposes.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

1. The highway described in this Section of this By-law, according to a Plan registered in the Land Registry Office for Thunder Bay as Number 643 McIntyre, of the City of Thunder Bay, more particularly described as follows:

   Part of Lane abutting Lots 167 to 169, Registered Plan 643 McIntyre
   Designated as Part 1 on Reference Plan 55R-14588,
   City of Thunder Bay, District of Thunder Bay,

   Is closed as a highway of the Corporation.

2. This By-law shall come into force and take effect upon the date it is passed and when a certified copy is registered in the Land Registry Office, at Thunder Bay, Ontario, pursuant to Subsection 34 (1) of the Municipal Act, 2001, as amended.

Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

Bill Mauro
Mayor

John S. Hannam
City Clerk
BY-LAW TO STOP UP AND CLOSE

Portion of Lane Adjacent to 629 Regina Avenue

LEGAL: PART OF LANE PLAN 643 MCINTYRE

Prepared By: BB Date: 10/05/2019 Scale: As Noted
General Manager: Mark Smith Author: KC File No: SL 19 900476
LRO PIN: PT OF 621860072 Roll No: N/A

PROPERTY LOCATION
AREA: 156.08 sq m ± (1,679.98 sq ft ±)

THIS MAP IS FOR GENERAL ILLUSTRATIVE PURPOSES ONLY, DIMENSIONS AND/OR AREAS ARE APPROXIMATE.
Memorandum  

TO: Office of the City Clerk  
FROM: Lisa Zawadzki  
FROM: Development & Emergency Services - Realty Services  
DATE: 22/05/2019  
MEETING DATE: City Council - 06/24/2019 (mm/dd/yyyy)

By-law Description: A By-law to close a portion of the Curry Street road allowance, in Block B, Registered Plan WM49, in the City of Thunder Bay, in the District of Thunder Bay


By-law Explanation: The purpose of this By-law is to close a portion of the Curry Street road allowance described as Part of Curry Street, Block B, Plan WM49 as Parts 1 & 2 on Reference Plan 55R-14462.

Schedules and Attachments:

ATTACHMENT "A" - PROPERTY LOCATION MAP

Amended/Repealed By-law Number(s):
THE CORPORATION OF THE CITY OF THUNDER BAY
BY-LAW NUMBER BL 62/2019

A By-law to close a portion of the Curry Street road allowance, in Block B, Registered Plan WM49, in the City of Thunder Bay, in the District of Thunder Bay

Recitals

1. It is desirable to close the highway referred to in Section 1 of this By-law.

2. Notice to the public of Council’s intention to pass a by-law closing the highway referred to in Section 1 of this By-law has been given as required by the Corporation’s Notice By-law.

3. Council provided opportunity to any person wishing to make submissions with respect to the closing of the highway referred to in Section 1 of this By-law.

4. The lands that form the highway are not are required for highway or other municipal purposes.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

1. The highway described in this Section of this By-law, according to a Plan registered in the Land Registry Office for Thunder Bay as Number WM49, of the City of Thunder Bay, more particularly described as follows:

   Part of Curry Street, Registered Plan WM49, Designated as Parts 1 & 2 on Reference Plan 55R-14462, City of Thunder Bay, District of Thunder Bay,

   Is closed as a highway of the Corporation.

2. This By-law shall come into force and take effect upon the date it is passed and when a certified copy is registered in the Land Registry Office, at Thunder Bay, Ontario, pursuant to Subsection 34 (1) of the Municipal Act, 2001, as amended.

Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

________________________
Bill Mauro
Mayor

________________________
John S. Hannam
City Clerk
**BY-LAW TO STOP UP AND CLOSE**

Portion of Curry Street

LEGAL: PT OF PCL PL 1 WM49 SEC STREETS & LANES, CURRY STREET PL WM49 W CF PT 4 FWR393

Prepared By: CK  Date: 21/05/2019  Scale: As Noted

General Manager: Mark Smith  Author: LZ  File No.: 17-706645

LRO PIN: 020190204  Roll No.: 

City Council - June 24, 2019  48 of 65
Memorandum

TO: Office of the City Clerk

FROM: Bonnie Millard
Development & Emergency Services - Licensing & Enforcement
Parking Authority

DATE: 06/05/2019

SUBJECT: BL 68/2019 - Appointment of Persons to Enforce Parking

MEETING DATE: City Council - 06/17/2019

By-law Description: A By-law to amend By-law Number 99-2005 being a By-law to appoint Municipal Law Enforcement Officers for The Corporation of the City of Thunder Bay for the enforcement of Municipal Parking By-laws.


By-law Explanation: The purpose of this By-law is to maintain an up-to-date listing of active Municipal Law Enforcement Officers (Development Services Department/Parking Authority) by deleting the names of inactive Officers and adding the names of persons who will be enforcing Parking By-laws for the Parking Authority, the City and Private Property Owners.

Schedules and Attachments:

Amended/Repealed By-law Number(s):
THE CORPORATION OF THE CITY OF THUNDER BAY
BY-LAW NUMBER BL 68/2019

A By-law to amend By-law Number 99-2005 being a By-law to appoint Municipal Law Enforcement Officers for The Corporation of the City of Thunder Bay for the enforcement of Municipal Parking By-laws.

Recitals

1. By-law Number 99-2005, enacted and passed August 8, 2005, authorizes amendments to update the appointment of officers as appointed by By-law Number 99-2005.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

1. Schedule “A” – Municipal Law Enforcement Officers, is amended as follows:

   (i) The following names are deleted:

   | Stephanie Delarosbil | Nathanial Izzo |

   (ii) The following names are added:

   | Ruby Adams          | James Baker          | Amanpreet Bhullar  |
   | Brian Brattengeier  | Jassadeesh Burri     | Adarsha Chowdhury  |
   | Justin Duke         | Dhaval Gohil         | Guranjan Goraya    |
   | Cassidy Gottwald    | Patrice Henderson    | Curtis Hildebrant  |
   | Troy Ilson          | S.M. Raisul Islam    | Tazul Islam        |
   | Ashmeet Kaur        | Jack MacRae          | Shabu Mathew       |
   | Tyler McNamara      | Salaar Nadeem        | Dev Nayak          |
   | Rahul Nagpal        | Wendy Nicholas       | Kenil Patel        |
   | Cheryl Perkins      | Matthew Plummer      | Chirag Punjani     |
   | David Sellers       | Tara Servold         | Harpreet Singh     |
   | Harismerpreet Singh | Lovepreet Singh      | Pumeet Singh       |
   | Varinder Singh      | Tayler Springbett    | John Strand        |
   | Dan Taylor          | Simranjot Tinna      | Syed Usman         |
   | Ryland Wesley       | Joseph Larizza       |
2. This By-law shall come into force and take effect on the date it is passed.

Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

Bill Mauro
Mayor

John S. Hannam
City Clerk
MEETING DATE 24/06/2019 (mm/dd/yyyy)

SUBJECT BL 70/2019 - A By-law to Authorize the Borrowing Upon Serial Debentures

SUMMARY

A By-law to authorize the borrowing upon serial debentures in the principal amount of $12,000,000.00 towards the cost of a certain capital work described in Schedule "A" to this by-law. (Distributed separately)
Memorandum

TO: Office of the City Clerk

FROM: Kathleen Cannon
Corporate Services & Long Term Care - Revenue

DATE: 6/7/2019

SUBJECT: BL 71/2019 Amendment to By-law 046-2006 - Special Services

MEETING DATE: City Council - 6/24/2019

By-law Description: A By-law to amend By-law 046-2006, Schedule "A" and Schedule “B”, being the Special Services By-law for the City of Thunder Bay, in the District of Thunder Bay.


By-law Explanation: The purpose of this By-law is to amend By-law Number 046-2006, the Special Services By-law, replacing Schedule A and Schedule B.

Schedules and Attachments:

Schedule A – Sewage and Drainage Areas

Schedule B – Extended and Proposed Street Lighting Areas

Amended/Repealed By-law Number(s):
Recitals

1. Council considers it appropriate to amend By-law 046-2006 by replacing Schedule “A”, SEWAGE AND DRAINAGE AREAS, and replacing Schedule “B”, EXTENDED AND PROPOSED STREET LIGHTING AREAS.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

1. By-law Number 046-2006 is amended by deleting its Schedule “A” SEWAGE AND DRAINAGE AREAS, and inserting Schedule “A”, SEWAGE AND DRAINAGE AREAS, appended to this by-law.

2. By-law 046-2006 is further amended by deleting its Schedule “B”, EXTENDED AND PROPOSED STREET LIGHTING AREAS, and inserting Schedule “B”, EXTENDED AND PROPOSED STREET LIGHTING AREAS, appended to this by-law.

3. This By-law shall come into force and take effect on the date it is passed.

Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

Bill Mauro
Mayor

John S. Hannam
City Clerk
Schedule "A"

SEWAGE AND DRAINAGE AREAS

1. All properties on Frederica Street, between Neebing Avenue and Machray Avenue
2. All properties on Pioneer Drive to the west property line of Assessment Roll Identifier 5804020099061700000 being Plan 55M628 Lot 22
3. All properties along the Thunder Bay Expressway, northeasterly, from the geographical boundary of the former City of Fort William to the northerly side of the Harbour Expressway
4. All properties along the Harbour Expressway, northerly to include Innovation Drive, Capital Way, and Premier Way, also easterly, from the Thunder Bay Expressway to Golf Links Road
5. All properties on Golf Links Road from the Harbour Expressway to the southerly access to Ridgecrest Road
6. All properties on Ridgecrest Road
7. All properties on Golf Links Road from the northerly access to Ridgecrest Road to Oliver Road
8. All properties on Oliver Road, from Golf Links Road to Registered Plan 55R-11072
9. All properties within Registered Plans 55R-11072, 55R-11900, 55R-11296, 55R-11899, 55R-11307, and those within 55R-11449 to Fieldstone Street
10. All properties on Fairbrooke Crescent
11. All properties on Cedarview Bay
12. All properties on Sunrise Boulevard, from Devon Way to Fairbrooke Drive
13. All properties on Greenpark Crescent
14. All properties on Summerhill Drive
15. All properties on South Creek Bay
16. All properties on Fairwinds Way
17. All properties on Devon Way
18. All properties on Clearwater Way
19. All properties on Lexington Drive
20. All properties on Lexington Crescent
21. All properties on Fieldstone Street
22. All properties on Sunrise Boulevard from South Creek Bay to Devon Way
23. All properties on South Creek Street
24. All properties on Woodvale Square
25. All properties on Manor Court
26. All properties on Whitestone Square
27. All properties on Fireweed Court
28. All properties on Fireweed Bay
29. All properties on Sunflower Street to the north property line of Assessment Roll Identifier 5804020099061700000 being Plan 55M628 Lot 22
30. All properties on Golf Links Road from the southerly access to Ridgecrest Road to Innovation Drive
31. All properties on Oliver Road from Golf Links Road to Burwood Road
32. All properties on Conservation Road
33. All properties on Longbow Street
34. All properties on Longbow Crescent
35. All properties on South Creek Square
36. All properties on Woodvale Street
37. All properties on Whitestone Way
38. All properties on Fieldstone Place
39. All properties on Foothill Drive
40. All of Mount McCrae Crescent
41. All of Mount McCrae Court
42. Part of Thunder Road, being Assessment Roll Identifiers:
   580403010608346
   580403010608348
   580403010608384
   580403010608390
   580403010608392
   580403010608394
43. Part of Scotland Street, being Assessment Roll Identifiers:
   580403010607900
   580403010607905
   580403010607910
   580403010607915
   580403010607920
   580403010608330
   580403010608332
   580403010608334
   580403010608336
   580403010608338
   580403010608340
44. All of Brookview Place
45. All of Cypress Drive
46. All of Caspian Street
47. All of Caspian Place
48. Part of Mountain Road, being Assessment Roll Identifiers:
   580403010614030
   580403010614040
   580403010614050
   580403010614060
   580403010614070
   580403010614080
   580403010614090
49. All of Falconcrest Drive
50. All of Hawkridge Drive
51. All of Southcliff Place
52. All of Mount Forest Boulevard
53. Part of Heathcliff Drive, being Assessment Roll Identifier 580403010611152
54. All of Irving Bay
55. Part of Kerega Road, being Assessment Roll Identifier 580403010734200
56. Part of Bowlker Road, being Assessment Roll Identifiers:
   580403010731300
   580403010731390
   580403010731400
57. All of R.S. Piper Avenue
58. Part of Rosslyn Road, being Assessment Roll Identifiers:
   580403010826618
   580403010829300
59. Rosslyn Road between 15th Side Road and Neebing Avenue
60. Part of Neebing Avenue, being Assessment Roll Identifiers:
   580403010806800
   580403010824900
61. All of Pacer Place
62. Part of Trotter Road, being Assessment Roll Identifiers:
   580403010826456
   580403010826458
   580403010826460
   580403010826477
   580403011015301
   580403011015302
   580403011015304
   580403011015306
   580403011015308
   580403011015310
63. Part of Bordeaux Crescent, being Assessment Roll Identifier 580403010826434
64. Part of 20th Side Road, being Assessment Roll Identifiers:
   580403010731302
   580403011013300
   580403011013420
65. All of Malibu Street
66. All of Malibu Court
67. All of Seminole Crescent
68. All of Oriole Street
69. All of Oriole Place
70. All of Quail Drive
71. All of Sandpiper Drive
72. Part of Fairview Avenue, being Assessment Roll Identifier 580403011014876
73. Part of Veradale Street, being Assessment Roll Identifiers:
   580403011021020
   580403011021100
   580403011021101
   580403011021105
   580403011021200
   580403011021400
   580403011021405
   580403011021408
   580403011021410
74. Part of Gordonvale Street, being Assessment Roll Identifiers:
   580403011021610
   580403011021620
   580403011021700
75. All of Mahogany Way
76. All of Mahogany Place
77. All of Paragon Street
78. All of Laval Street
79. Part of Mapleward Road, being Assessment Roll Identifiers:
   580403011008230
   580403011008240
   580403011008330
   580403011008335
   580403011008340
   580403011008345
80. All of Bishop Court
81. Part of Pioneer Drive, being Assessment Roll Identifiers:
   580402009906232
   580402009906233
   580402009906234
   580402009906235
   580402009906236
   580402009906237
82. All of Magnolia Drive
83. Part of Ouimet Drive (Mount Forest Boulevard to Rockcliff Drive)
84. Part of Rockcliff Drive (Rockcliff Crescent to Ouimet Drive)
Schedule "B"
EXTENDED AND PROPOSED STREET LIGHTING AREAS

1. All properties on Vimy Street from Central Avenue to the Ontario Hydro Easement,
2. All properties on Red Pine Way from Community Hall Road to the westerly limit of Plan 55R-10349, Part 2,
3. All properties on Oliver Road, from Thunder Bay Expressway to Lot 43, R. P. 778,
4. Those properties on John Street Road, westerly from Sunflower Street, more particularly, from Lot 22, R. P. 55M574 to the East Part of Lot 2, R. P. 267, Parts 1, 2, and 3, R.P. 55R4784 on the north side of John Street Road, and from Lot 17 R. P. 371 to the East Part of Lot 15, R. P 398 on the south side of John Street Road,
5. All properties on Pioneer Drive,
6. Those properties on the south side of Dawson Road, from Lots 3 and 4, R. P. 429 to Parts 2 and 3, R. P. 56R757 and those properties on the north side of Dawson Road from M. L. R3, to M. L. R2,
7. Those properties on the west side of Opal Street from Block 35, R. P. 55M582 to Part of M. L. 18, and those properties on the east side of Opal Street from Block 13 and Lot 8, R. P. 55M587,
8. All properties on Fenwood Drive, from Hilldale Road to Opal Street,
9. Lots 41 to 47, R. P. M45 on the north side of Beaver Avenue, and Lots, 36 to 40 Plan M45 on the south side of Beaver Avenue,
10. Lots 34, 35, 36 and 46, Plan M45 on Kirby Street,
11. Those properties on the westerly side of Balsam Street, between Maxwell Street and the south part of Mining Location S, and
12. Lots 19, 21, 30, 31, R. P. 714 on Jackpine Road.
13. All properties on Longbow Street.
14. All properties on Longbow Crescent
15. All properties on Sunflower Street
16. All properties on Fireweed Court
17. All properties on Fireweed Bay
18. All properties on Tuscany Drive
19. All properties on Aquamarine Drive
20. All properties on Tuscany Court
21. All properties on Burgundy Avenue
22. All properties on Ruby Crescent
23. All properties on Gemstone Drive
24. All properties on Foothill Drive
25. All properties on Silverstone Place
26. All properties on Silverstone Court
27. All properties on Dogwood Crescent
28. All properties on Ruby Court
29. All properties on Gemstone Drive
30. All of Bishop Court
31. Part of Pioneer Drive, being Assessment Roll Identifiers:
   a) 58 04 020 099 062 32  
   b) 58 04 020 099 062 33
c) 58 04 020 099 062 34
d) 58 04 020 099 062 35
e) 58 04 020 099 062 36
f) 58 04 020 099 062 37
SUMMARY

By-law Resolution - June 24, 2019

RECOMMENDATION

THAT the following By-laws be introduced, read, dealt with individually, engrossed, signed by the Mayor and Clerk, sealed and numbered:

1. A By-law for the control of Sewage and Stormwater Discharge to the Municipal Sewers and Lands in the City of Thunder Bay.
   By-law Number: BL 27/2019

2. A By-law to close the Lane adjacent to 629 Regina Avenue, in the City of Thunder Bay, in the District of Thunder Bay.
   By-law Number: BL 56/2019

3. A By-law to close a portion of the Curry Street road allowance, in Block B, Registered Plan WM49, in the City of Thunder Bay, in the District of Thunder Bay
   By-law Number: BL 62/2019

4. A By-law to amend By-law Number 99-2005 being a By-law to appoint Municipal Law Enforcement Officers for The Corporation of the City of Thunder Bay for the enforcement of Municipal Parking By-laws.
   By-law Number: BL 68/2019

5. A By-law to authorize the borrowing upon serial debentures in the principal amount of $12,000,000.00 towards the cost of a certain capital work described in Schedule "A" to this by-law.
   By-law Number: BL 70/2019
6. A By-law to amend By-law 046-2006, Schedule "A" and Schedule "B", being the Special Services By-law for the City of Thunder Bay, in the District of Thunder Bay.

By-law Number: BL 71/2019
Memorandum

TO: Office of the City Clerk

FROM: Linda Crago
City Manager's Office - Office of the City Clerk

DATE: 06/11/2019

SUBJECT: BL 72/2019 - Confirming By-law - June 24, 2019

MEETING DATE: City Council - 06/24/2019 (mm/dd/yyyy)

By-law Description: A By-law to confirm the proceedings of a meeting of Council, this 24th day of June 2019.

Authorization: Committee of the Whole - 2003/02/24

By-law Explanation: To confirm the proceedings and each motion, resolution and other action passed or taken by the Council at this meeting is, except where prior approval of the Ontario Municipal Board is required, adopted, ratified and confirmed as if all such proceedings had been expressly embodied in this By-law.

Schedules and Attachments:

Amended/Repealed By-law Number(s):
THE CORPORATION OF THE CITY OF THUNDER BAY  
BY-LAW NUMBER BL 72/2019

A By-law to confirm the proceedings of a meeting of Council, this 24th day of June 2019.

Recitals

1. Subsection 5(1) of the Municipal Act, 2001, S.O. 2001 c. 25, as amended, provides that the powers of a municipal corporation are exercised by its Council. Subsection 5(3) provides that those powers are to be exercised by by-law.

2. Council considers it appropriate to confirm and adopt its proceedings at this meeting by by-law.

ACCORDINGLY, THE COUNCIL OF THE CORPORATION OF THE CITY OF THUNDER BAY ENACTS AS FOLLOWS:

1. The actions of the Council at the following meeting:

24th day of June, 2019 OPEN SESSION, CITY COUNCIL MEETING

and each motion, resolution and other action passed or taken by the Council at that meeting is, except where prior approval of the Ontario Municipal Board is required, adopted, ratified and confirmed as if all such proceedings had been expressly embodied in this By-law.

2. The Mayor and the proper officials of The Corporation of the City of Thunder Bay are authorized and directed to do all things necessary to give effect to the actions of the Council referred to in Section 1 of this By-law. In addition, the Clerk is authorized and directed to affix the corporate seal to any documents which require it.

3. This By-law shall come into force on the date it is passed.

Enacted and passed this 24th day of June, A.D. 2019 as witnessed by the Seal of the Corporation and the hands of its proper Officers.

Bill Mauro  
Mayor

John S. Hannam  
City Clerk
MEETING DATE 06/24/2019 (mm/dd/yyyy)

SUBJECT Confirming By-law Resolution - June 24, 2019 - City Council

SUMMARY

Confirming By-law Resolution - June 24, 2019 - City Council

RECOMMENDATION

THAT the following By-law be introduced, read, dealt with individually, engrossed, signed by the Mayor and Clerk, sealed and numbered:

1. A By-law to confirm the proceedings of a meeting of Council, this 24th day of June, 2019

   By-law Number: BL 72/2019