THE CORPORATION OF THE COUNTY OF HALIBURTON

SHORELINE PRESERVATION BY-LAW 4169

SUMMARY OVERVIEW

The County of Haliburton is blessed with many lakes that serve important environmental, economic and social roles. Haliburton is unique in that it includes natural lakes and managed water level or reservoir lakes that form part of the Trent Severn Waterway. These lakes support a variety of aquatic species, flora and fauna. They support a vibrant tourism economy and are home to many residents. They provide countless opportunities for recreational activities such as swimming, boating and fishing to name a few. The health of our lakes is important for current and future residents and businesses.

The health of our lakes is determined by a variety of factors, natural and human, things that happen on the land and in the water. As one of many stewards of lake health, the County of Haliburton will continue to do all that it can do to preserve the quality of water in our community.

This Shoreline Preservation By-law applies to lands 20 metres from the high water mark of all lakes, rivers, streams and ponds within the geographical areas of the lower-tier municipalities of Algonquin Highlands, Highlands East and Minden Hills, as well as natural heritage features and areas, like significant wetlands, that play a role in water quality.

This Shoreline Preservation By-law recognizes the rights of shoreline property owners to use and enjoy their property, including minor landscaping, creation of access and views to the water and normal forest and/or tree management. A property owner that is pruning a diseased tree, creating a new perennial bed, replacing an existing pathway, installing a fire pit, undertaking minor repairs to an existing retaining wall, or similar activities, will not have to apply for a permit under this By-law.

Instead, this Shoreline Preservation By-law is intended to apply to situations where a property owner (or someone acting on behalf of the property owner) intends to significantly alter the grade or topography of a property in a manner that increases the flow of surface water to neighbouring lands or bodies of water. It is also intended to apply to situations when significant removal of trees and/or vegetation is proposed.

In such instances, property owners (or someone acting on behalf of the property owner) will be required to apply for and receive permit approval before such significant projects and activities are undertaken in the shoreline buffer area. The By-law includes a transition model for implementation and a regular review and update period.

This By-law is flexible. While the By-law includes a uniform shoreline buffer, it is recognized that there are varied shoreline lot characteristics in the geographical areas of the lower-tier municipalities of Algonquin Highlands, Highlands East and Minden Hills. This By-law recognizes these varied characteristics and allows for lesser buffers, where appropriate. This By-law is also intended to be applied on a "go forward" basis and does not affect existing development or landscaping. The By-law also establishes opportunities for property owners to speak to County Council (or delegate) directly should a decision on a permit not be made in a timely manner or if they would like to dispute a decision or condition of decision.

THE CORPORATION OF THE COUNTY OF HALIBURTON

By-law Number 4169

BEING A BY-LAW TO PROHIBIT OR REGULATE THE DESTRUCTION OR INJURING OF TREES AND NATIVE VEGETATION, AND TO PROHIBIT OR REGULATE THE PLACING OR DUMPING OF FILL, THE REMOVAL OF TOPSOIL, THE ALTERATION OF THE GRADE OF LAND ON SHORELINE PROPERTIES IN THE GEOGRAPHIC AREAS OF THE TOWNSHIP OF ALGONQUIN HIGHLANDS, MUNICIPALITY OF HIGHLANDS EAST AND THE TOWNSHIP OF MINDEN HILLS WHICH ARE WITHIN THE COUNTY OF HALIBURTON AND TO REPEAL AND REPLACE BY-LAW 4123

WHEREAS The County of Haliburton Official Plan, as per its Policy 5.3.6.6, requires that all shorelines in the County be preserved in a natural state by prohibiting development and site alteration, and by retaining trees and native vegetation within 30 metres from the high water mark of water bodies and prohibited areas;

WHEREAS Section 135 of the *Municipal Act* authorizes a municipality to pass by-laws to prohibit or regulate the destruction or injuring of trees;

WHEREAS Section 142 of the *Municipal Act* authorizes a municipality to pass by-laws to prohibit or regulate the placing or dumping of fill, the removal of topsoil, the alteration of the grade of the **land**, and blasting of rock;

WHEREAS the Council for the County of Haliburton deems it desirable and in the public interest to enact a by-law to protect shoreline areas for the purposes of achieving:

- the objectives of the Official Plan for the County of Haliburton;
- managing the further loss of natural shorelines within the County of Haliburton;
- a greater proportion of native vegetative contiguous cover;
- a minimum 75 percent native vegetative cover overall;
- a minimum 50 percent high quality native vegetative cover;
- a naturalized riparian areas on lakes and along rivers/streams;
- an increased ecological health based on the status of indicator species and maintenance of natural biodiversity;
- decreased destruction or injuring of trees, native vegetation, habitat and natural areas;
- reduction of negative impacts on the environment;
- contributing to human health and quality of life;
- maintaining water quality;
- maintaining and enhancing natural habitat;
- preventing soil erosion and water run-off;
- preventing topographical changes to the shoreline areas; and
- protecting fish habitat as defined in the Fisheries Act, Revised Statute of Canada 1985;

WHEREAS the Councils for the Township of Algonquin Highlands, the Municipality of Highlands East and the Township of Minden Hills, which are located within the geographic area of the County of Haliburton, deem it desirable and in the public interest to delegate their authority to enact and enforce such a by-law to protect shoreline areas within the geographic areas of their municipalities.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE COUNTY OF HALIBURTON ENACTS AS FOLLOWS:

SECTION 1 – DEFINITIONS

1.1 In this By-law:

"adjacent" means abutting or contiguous;

"**Aggregate Resources Act**" means the *Aggregate Resources Act*, R.S.O. 1990, c. A. 8, as amended;

"blasting of rock" means to break up or dislodge various rock material, to form or open up land through various means including, but not limited to, explosives or hydraulics;

"**body of water**" means a lake or river, **lands** that are seasonally covered by water, or **lands** which may be subject to intermittent flooding, but does not include any other area which is permanently covered by water such as human-made features such as drainage channels, irrigation channels, ponds or other features;

"**building permit**" means a building permit issued under the *Building Code Act*, 1992, S.O. 1992, c. 23, as amended;

"Clerk" means the Clerk of the County;

"**County**" means the Corporation of the County of Haliburton or its land within the geographic limit of the County as the context requires;

"**destroy**" or "**destroyed**" or "**destruction**" means any action which causes or results in the irreversible **injury** or death of a **tree**;

"**diameter**" means the width measured outside the bark at a specified point of a **tree** stem or trunk;

"**Director**" means the Director of Planning for the **County** and includes any **person** delegated and authorized by the Director of Planning to carry out any of the powers and/or duties of the Director of Planning pursuant to this By-law;

"**drainage**" means the movement of water to a place of disposal, whether by way of the natural characteristics of the ground surface or by artificial means;

"dumping" or "dumped" or "dump" means the depositing of fill in a location other than where the fill was obtained or the movement and depositing of fill from one location on a lot to another location;

"**emergency work**" means any work required where the likelihood of **tree** failure is imminent and a **tree** or part of a **tree** poses a risk in which there is a threat to public health and safety, or threat to property;

"erosion" means the detachment and movement of soil, sediment or rock fragments;

"**fill**" means any type of material **dumped** or **placed** on or removed from a **site** and includes but is not limited to earth, **soil**, **topsoil**, stone, brick, concrete, asphalt, sod or turf, either singly or in combination;

"**fish habitat**" means waters frequented by fish and any other areas on which fish depend directly or indirectly to carry out their life processes including **spawning grounds** and nursery, rearing, food supply and migration areas;

"good arboricultural practices" means the proper implementation of, renewal and maintenance activities by a **qualified arborist** known to be appropriate for individual **trees** to minimize detrimental impacts and includes pruning of **trees** to remove dead limbs, maintain structural stability and balance, or to encourage their natural form, provided that such pruning is limited to the appropriate removal of not more than one-third of the live branches or limbs of a **tree**;

"good forestry practices" means the proper implementation of harvest, renewal and maintenance activities known to be appropriate for the forest and environmental conditions under which they are being applied and that minimize detriments to forest values including significant eco-systems, important **fish habitat** and wildlife habitat, **soil** and water quality and quantity, forest productivity and health and the aesthetics' and recreational opportunities of the landscape. Such practices can be described in a **Silvicultural Prescription** approved by an **OPFA Member**, and in accordance with **tree** marking carried out by a **Qualified Tree Marker**.

"**grade**" means the elevation of the ground surface and shall be more particularly defined as follows:

- (a) "existing grade" means the elevation of the existing ground surface of the land upon which the placing, dumping, cutting or removal of fill or altering of the grade or the blasting of rock is proposed, except where such activity has occurred in contravention of this By-law, then the existing grade shall mean the ground surface of such lands as they existed prior to placing, dumping, cutting or removal of fill or altering of the grade or the blasting of rock requiring a shoreline permit under this By-law;
- (b) **"proposed grade**" means the proposed finished elevation of ground surface of **land** upon which **fill** is proposed to be placed or the **site** is proposed to be altered.
- (c) "finished grade" means the approved final elevation of ground surface of the land upon which fill has been placed, dumped, cut or removed or the grade altered in accordance with this By-law and a shoreline permit. Finished grade and as built shall have a corresponding meaning;

"high water mark" means the usual or average level to which a **body of water** rises at its highest point and remains for a sufficient time so as to change the characteristics of the **land**. On a **body of water** where the water level is regulated by control structures, this means the regulated high water mark (the line where the **land** meets the water at a normal controlled level);

"**highway**" includes a common and public highway, street, avenue, parkway, driveway, square, place, viaduct or trestle, any part of which is intended for or used by the general public for the passage of vehicles and includes the area between the lateral property lines thereof;

"**injure**" or "**injured**" or "**injury**" or "**injuring**" means any action that causes physical, biological or chemical damage to a **tree** and does not include pruning or removing branches for maintenance purposes;

"lands" means a lot or any part thereof and includes a site;

"lot" means a parcel of land which is capable of being legally conveyed;

"**Iower-tier municipality**" means the Township of Algonquin Highlands, Municipality of Dysart et al, Municipality of Highlands East, or the Township of Minden Hills;

"minor landscaping" means yard maintenance activities, the installation of a walkway or pathways, flowerbeds, retaining walls less than 1 metre in height, and similar landscaping features and activities where the landscaping does not alter the grade or topography of the land more than 0.3 metres and shall not increase the flow or the rate of flow of surface water to adjacent land or adjacent body of water. For the purposes of clarity, this does not include the planting or creation of a lawn;

"**native vegetation**" means vegetation comprised of plant species, other than noxious weeds, that are indigenous to the **County** and which reasonably could have been expected to naturally occur on the **land**;

"**officer**" means a police officer, municipal law enforcement officer, compliance monitoring officer, or any other person appointed by by-law to enforce the provisions of this By-law;

"**OPFA member**" means a Registered Professional Forester or Associate Member of the Ontario Professional Foresters Association (OPFA) as defined in the *Professional Foresters Act, 2000, S.O. 2000, c. 18,* as amended;

"owner" includes the registered owner of the **land** or any **person** in charge, management or control of such **land** and includes as the context requires an applicant, an operator, a **shoreline permit** holder and a contractor; "**person**" includes an individual, sole proprietorship, partnership, limited partnership, trust, corporation, and an individual in his or her capacity as a trustee, executor, administrator, or other legal representative;

"place" or "placing" means the distribution of fill on a lot to establish a finished grade;

"Prohibited area" means:

- (a)Provincially significant wetland;
- (b)Environmental Protection or Hazard Land as identified in the **County** or **Lower-tier municipality** Official Plan including wetlands, but excluding terrestrial features or areas such as deer wintering areas;
- (c)**Lands** owned by the **County**, **lower-tier municipality** or the province including a road allowance;

"qualified arborist" means an expert in the care and maintenance of trees and includes an arborist certified by the Ontario Ministry of Training, Colleges and Universities or the International Society of Arboriculture, or a consulting arborist registered with the American Society of Consulting Arborists;

"qualified tree marker" means:

- (i) an individual who is certified through the Ontario Ministry of Natural Resources Certified Tree Marker Training Program; or
- (ii) a Registered Professional Forester qualified to do tree marking; or
- (iii) an Associate Member of the Ontario Professional Foresters Association qualified to do **tree** marking;

"**riparian**" means the **land** closest to the water, representing a transition from terrestrial to aquatic habitat, which may contain trees, shrubs, grasses, or a mix of vegetation types;

"**shoreline**" means an area of **land** measured over a horizontal distance that is located within 20 metres from the **high water mark** of a **body of water**;

"shoreline permit" means a permit issued pursuant to this By-law;

"**silvicultural prescription**" means a site specific operational plan that describes the existing forest conditions and the forest management objectives for an area, and professional recommendations for harvesting and controlling the establishment, composition, constitution, and growth of forests from seedlings though to the desired endpoint of the forest stand in a manner that accommodates other resource values as identified;

"site" means an area of land to which site alteration occurs;

"site alteration" means any removal, placing or dumping of fill, blasting of rock or any other activity that would increase or decrease existing grade or finished grade of the land by 0.3 metres or more;

"**site evaluation report**" means a report that can be used to determine whether a proposed development is suitable for a **site** and whether a **lesser setback** is appropriate;

"soil" means the natural materials commonly known as earth, **topsoil**, loam, subsoil, clay, sand or gravel;

"source site" means land where soil is excavated from;

"**spawning ground**" means a spawning ground as documented by the Province of Ontario, **, County** or a **Lower-tier Municipality**;

"**steep slope**" means an area of **land** with a continuous frontage along a shore and with a slope 25% or greater measured over a horizontal distance that is located within 45 metres from the **high water mark** of a **body of water**;

"**topsoil**" means those horizons in a **soil** profile, commonly known as the "O" and "A" horizons, containing organic material and includes deposits of partially decomposed organic matter such as peat;

"**tree**" means any species of woody perennial plant, including its root system, which has reached or can reach a height of at least 4.5 metres at physiological maturity.

SECTION 2 – SHORT TITLE

2. This By-law shall be known as the Shoreline Preservation By-law.

SECTION 3 – AREA OF APPLICATION

3. This By-law shall apply to the **shoreline** and **prohibited areas** in the geographical areas of the lower-tier municipalities of the Township of Algonquin Highlands, the Municipality of Highlands East and the Township of Minden Hills as shown on Schedule C of the By-law 4169.

SECTION 4 – PROHIBITION

SITE ALTERATION

4.1 No **person** shall undertake or cause to be undertaken any **site alteration** without a **shoreline permit**.

TREES

- 4.2. No **person** shall **injure** or **destroy** or cause to be **injured** or **destroyed** a **tree** without a **shoreline permit**.
- 4.3 No **person** shall remove or cause to be removed **native vegetation** without a **shoreline permit**.
- 4.4 No **person** shall disturb or remove or cause to be disturbed or removed a **tree** stump or root system on a **steep slope**.

SECTION 5 – EXEMPTIONS

SITE ALTERATION

- 5.1 This By-law does not apply to:
 - a) minor landscaping;
 - b) the maintenance or replacement of existing features such as landscaping, pathways, driveways and beaches (including raking or weeding);
 - c) the **placing** or **dumping** of **fill**, removal of **topsoil** or alteration of the **grade** of **land** undertaken as an incidental part of drain construction under the *Drainage Act* or the *Tile Drainage Act*; or,
 - d) the removal of **topsoil** as an incidental part of a normal agricultural practice, unless the **topsoil** is removed for sale, exchange or other disposition.

TREES

- 5.2 This By-law does not apply to:
 - a) the **injuring** or **destruction** of up to 25% of **native vegetation** (including **trees**) in the **shoreline** for residential **lot**, and where such **native vegetation** (including **trees**) have been removed, the area where **native vegetation** (including **trees**) have been removed may be maintained open and free of **native vegetation** (including **trees**);
 - b) the injuring or destruction of up to 30% of native vegetation (including trees) in the shoreline for commercial lots, and in the case of marinas up to 50%, and where such native vegetation (including trees) have been removed, the area where native vegetation (including trees) have been removed may be maintained open and free of native vegetation (including trees);
 - c) good arboricultural practices;
 - d) good forestry practices;
 - e) emergency work;
 - f) activities or matters undertaken pursuant to a permit issued under the **County** Forestry By-law 3196, as amended or replaced;

- g) activities or matters undertaken pursuant to a license issued under the *Crown Forest Sustainability Act, 1994*; or,
- h) the **injuring** or **destruction** of **trees** by a **person** licensed under the *Surveyors Act* to engage in the practice of cadastral surveying or his or her agent, while making a survey.

GENERAL

- 5.3 This By-law do not apply to activities and matters undertaken:
 - to demolish, repair, enlarge, replace or construct a building pursuant to a building permit issued under the *Building Code Act*, provided the activity or matter is lawful, required to achieve construction of the building or structure and meets the intent of this By-law;
 - b) to demolish, repair, enlarge, replace or construct driveways or pathways provided the driveway or pathway does not exceed 5 metres in width and meets the intent of this By-law;
 - c) to use, operate, establish, alter, enlarge, extend or maintain an approved sewage treatment system;
 - d) by the **County** or a **lower tier municipality**; or a local board of the **County** or a **lower tier municipality**, provided the intent of this By-law is maintained;
 - e) imposed after December 31, 2002 as a condition to the approval of a site plan, a plan of subdivision or consent under Section 41, 51 or 53, respectively, of the *Planning Act* or as a requirement of a site plan agreement or subdivision agreement entered into under those sections;
 - f) imposed after December 31, 2002 as a condition to a development permit authorized by regulation made under section 70.2 of the *Planning Act* or as a requirement of an agreement entered into under that regulation;
 - g) by a transmitter or distributor, as those terms are defined in section 2 of the *Electricity Act, 1998,* for the purpose of constructing or maintaining a transmission system or a distribution system, as those terms are defined in that section;
 - h) on **land** described in a license for a pit or quarry or a permit for a wayside pit or wayside quarry issued under the *Aggregate Resources Act*; or
 - i) on land in order to lawfully establish and operate or enlarge any pit or quarry on the land, that has not bee designated under the *Aggregate Resources Act* or a predecessor of that Act, and on which a pit or quarry is permitted land use under a by-law passed under Section 34 of the *Planning Act*.
- 5.4 A lesser **shoreline** may be permitted if:
 - a) it is not physically possible to meet the definition of a **shoreline** due to topography or lot characteristics such as lot depth;
 - b) a **site evaluation report** in support of the lesser **shoreline** is submitted to the satisfaction of the **Director**; or,
 - c) in the opinion of the **Director**, the intent of this By-law will be maintained.
- 5.5 No **person** shall **place** or **dump** any fill, alter the **grade** of **land** or **injure** or **destroy** a **tree** in a **prohibited area**, unless the activity is exempt from this By-law through federal or provincial legislation and regulations or constitutes **emergency work**.

SECTION 6 – SHORELINE PERMITS

APPLICATION

- 6.1 A **person** making an application for a **shoreline permit** shall submit:
 - a) a complete application in the form provided by the **County** containing information set out in Schedule A to this By-law;
 - b) the required fee, as set out in the **County's** Tariff of Fees By-law; and,
 - c) a security deposit in the form of a certified cheque or money order in the amount as determined by the **Director**.

6.2 The **Director** may waive or alter a requirement of the shoreline plan described in Schedule A to this By-law after taking into consideration the proposed works and anticipated impact on the **site**, **adjacent lands** and an **adjacent body of water**.

ISSUANCE

- 6.3 The **Director** shall issue a **shoreline permit** where:
 - a) the **Director** is satisfied that the application is complete, in accordance with this By-law;
 - b) the **Director** is satisfied that the activities and works proposed in the application will not result in:
 - i) the removal of more than 25% of **trees** in the **shoreline**;
 - ii) flooding or ponding;
 - iii) erosion;
 - iv) blockage or siltation of a **body of water**;
 - v) increased surface water flow to adjacent lands;
 - vi) increased surface water to adjacent bodies of water;
 - vii) a detrimental effect on any tree; and,
 - viii) a contravention of the intent of this By-law.
- 6.4 The issuing of a **shoreline permit** does not relieve a **person** from any responsibility to obtain all other approvals that may be required from any level of government or authority or agencies thereof having jurisdiction.

CONDITIONS

- 6.5 A **shoreline permit** is subject to the terms and conditions set out in Schedule B to this By-law.
- 6.6 The **Director** may impose additional terms and conditions to a **shoreline permit** that, in the opinion of the **Director** are reasonable considering:
 - a) the economic, social and environmental well-being of the **County**; and,
 - b) the health, safety and well-being of **persons** as a result of anticipated impacts.

EXPIRY

- 6.7 A **shoreline permit** shall be valid for a period of three (3) years from the date the **shoreline permit** is issued.
- 6.8 A **shoreline permit** shall expire if work is not commenced within eighteen (18) months of the date the **shoreline permit** being issued.

EXTENSION

- 6.9 An **owner** may request an extension to the expiry date of a **shoreline permit** by submitting a written request outlining the reasons an extension is required to the **Director** with payment of the extension fee in accordance with the **County's** Tariff of Fees By-law. Extension requests must be submitted three (3) months prior to the expiry date of the **shoreline permit**; or,
- 6.10 The **Director** upon being satisfied with the reasons for requesting an extension may grant an extension for a **shoreline permit** for up to but no more than one (1) additional year.

REVOCATION

- 6.11 The **Director** may revoke a **shoreline permit** for the following reasons:
 - (a) it was obtained on mistaken, false or incorrect information;
 - (b) it was issued in error;
 - (c) the **owner** requests in writing that the **shoreline permit** be revoked;
 - (d) the terms and conditions of this By-law, a **shoreline permit**, or the approved plans have not been complied with.

6.12 Where a **shoreline permit** has been revoked, the **owner** shall forthwith cease all activity and work.

TRANSFER

- 6.13 A **shoreline permit** may be transferred to a new **owner** of a **lot** upon submitting a written request for a transfer to the **Director** with payment of the transfer fee in accordance with the **County's** Tariff of Fees By-law.
- 6.14 The **Director** upon being satisfied that all requirements of this By-law, a **shoreline permit** and any associated terms and conditions continue to be met may authorize the transfer of the **shoreline permit**.
- 6.15 A **shoreline permit** is not transferable to another **lot**.

RESTORATION

6.16 If a **shoreline permit** expires after work has commenced and prior to completion of the work in accordance with the **shoreline permit**, the **owner** shall forthwith restore the **site** to its original condition, rehabilitate the **lands**, or stabilize the **site** to the satisfaction of the **Director** or an **Officer**.

REFUSAL

6.17 Where the **Director** refuses to issue a **shoreline permit**, the **Director** shall provide written reasons for such refusal to the **owner**.

APPEALS

- 6.18 If the **Director** fails to decide on an application within thirty (30) days of receiving a complete application, the **owner** may appeal the **Director's** non-decision to **County** Council, or its delegate as defined in the Delegation By-law, for determination.
- 6.19 An **owner** who is not satisfied with the terms and conditions of a **shoreline permit**, or the **Director's** refusal of a **shoreline permit**, may appeal to **County** Council, or its delegate, as defined in the County's Delegation By-law, by sending a notice of appeal and the applicable fee by registered mail or personal delivery to the **Clerk** within thirty (30) days after being advised of any additional terms and conditions or written reasons of refusal by the **Director**.
- 6.20 An appeal shall be conducted pursuant to the Statutory Powers and Procedures Act.

SECTION 7 - ADMINISTRATION

- 7.1 The **Director** is hereby delegated authority to administer this By-law.
- 7.2 All **shoreline permit** application shall be made to the **Director**, who:
 - a) shall receive and process all **shoreline permits** and extension or transfer of **shoreline permits** required under this By-law;
 - b) shall administer the issuance of **shoreline permits** in accordance with the provisions of this By-law;
 - c) shall sign all **shoreline permits** issued pursuant to this By-law;
 - shall maintain and keep records of all applications received, all shoreline permits issued, extended and transferred, any suspension or revocation of a shoreline permit, or any other status change to a shoreline permit issued under this By-law;
 - e) shall generally perform all functions incidental to and necessary for the due administration and compliance monitoring of this By-law.
- 7.3 The **Director** may create and require the use of forms or other documents for the proper implementation of this By-law.
- 7.4 **County** Council or its delegate, as defined in the County's Delegation By-law, shall have the same powers as the **Director** pursuant to this By-law for the purpose of authorizing the issuing of a **shoreline permit**.

SECTION 8- INSPECTION/COMPLIANCE MONITORING

8.1 This By-law shall be enforced by the **Director** or an **Officer**.

- 8.2 The **Director** or **Officer** may enter upon the **land** at any reasonable time for the purpose of carrying out an inspection to determine whether or not the following are being complied with:
 - (a) this By-law;
 - (b) a shoreline permit, or a term or condition of a shoreline permit;
 - (c) the approved plans; and,
 - (d) a direction or order made under the *Municipal Act, 2001,* or this By-law.
- 8.3 For the purposes of an inspection under this By-law, the **Director** or **Officer** may:
 - (a) require the production for inspection of documents or things relevant to the inspection;
 - (b) inspect, scan and, if necessary, remove documents or things relevant to the inspection for the purpose of making copies or extracts;
 - (c) require information from any **person** concerning a matter related to the inspection; and
 - (d) alone or in conjunction with a **person** possessing special or expert knowledge, make examinations or take tests, samples or photographs necessary for the purposes of the inspection.
- 8.4 All documents and records shall be kept in a good and business-like manner for review by the **Director** or **Officer** at their request.
- 8.5 A receipt shall be provided for any document or thing removed under this By-law and the document or thing shall be promptly returned after the copies or extracts are made.
- 8.6 A sample taken under this By-law shall be divided into two parts, and one part shall be delivered to the **person** from whom the sample is taken, if the **person** so requests at the time the sample is taken and provides the necessary facilities.
- 8.7 If a sample is taken under this By-law and the sample has not been divided into two parts, a copy of any report on the sample shall be given to the **person** from whom the sample was taken.
- 8.8 No **person** shall hinder or obstruct, or attempt to hinder or obstruct, a **Director** or **Officer** exercising a power or performing a duty or corrective works pursuant to this By-law.

SECTION 9 - ORDERS

- 9.1 If a **Director** or **Officer** is satisfied that a contravention of this By-law, terms and conditions of a **shoreline permit**, or the approved plans has occurred, the **Director** or **Officer** may make an Order requiring the **person** who contravened this By-law, the terms and conditions of a **shoreline permit** or who caused or permitted the contravention or the **owner** of the **lot** on which the contravention occurred to:
 - (a) discontinue the contravening activity; and/or
 - (b) do work to correct the contravention.
- 9.2 An Order shall set out:
 - (a) reasonable particulars of the contravention adequate to identify the contravention;
 - (b) the location of the **land** on which the contravention occurred; and
 - (c) either:
 - (i) in the case of an Order under section 9.1 (a), the date by which there must be compliance with the Order; or
 - (ii) in the case of an Order under section 9.1 (b), the work to be done and the date by which the work must be done.
- 9.3 In default of any work required by an Order under section 9.1 (b) being done by the owner directed or required to do it, the work may be done by the County at the owner's expense. For the purposes of this section, the County and its employees, agents and representatives may enter upon land at any reasonable time.
- 9.4 The **County** may recover the costs of doing or any matter pursuant to this By-law by drawing on the securities posted, by action or by adding the costs to the tax roll and collecting them in the same manner as property taxes.
- 9.5 The costs in section 9.4 shall include interest calculated at a rate of 19 per cent per annum, calculated for the period commencing on the day the **County** incurs the costs and ending on the day the costs, including interest, are paid in full.

- 9.6 An Order issued under this By-law shall be served on the **person** the **Officer** or **Director** believes is contravening this By-law, the terms and conditions of a **shoreline permit**, or the approved plans by personal delivery or registered mail at the last known address or by email to the last known email address to whom service is required to be made. The Order shall be deemed to have been served on the fifth business day after the date of mailing or on the date of personal delivery.
- 9.7 An **Officer** or **Director** who is unable to effect service of an Order pursuant to this By-law shall place a placard containing the Order in a conspicuous place on the **land** and the placing of the placard shall be deemed to be sufficient service.
- 9.8 A **person** who has been served with an Order and who is not satisfied with the terms and conditions of the Order may appeal to **County** Council, or its delegate as defined in the Delegation By-law, by sending a notice of appeal and the applicable fee by registered mail or personal delivery to the **Clerk** within thirty (30) days after being served with the Order.
- 9.9 An appeal under section 9.8 shall be conducted pursuant to the *Statutory Powers and Procedures Act.*
- 9.10 An Order under this By-law that is not appealed within the time referred to in section 9.8 shall be deemed to be final.

SECTION 10- OFFENCES AND PENALTIES

- 10.1 Every **person** who contravenes any provision of this By-law, including failing to comply with an Order issued pursuant to this By-law, is guilty of an offence and liable to a fine, and such other penalties, as provided for in the Provincial Offences Act, R.S.O. 1990, c. P. 33, as amended, and the Municipal Act, 2001, S.O. 2001, c. 25, as amended.
- 10.2 Every **person** who is charged with an offence under this By-law or an Order issued pursuant to this By-law or every director or officer of a corporation, who knowingly concurs in the contravention, by the laying of an information under Part III of the Provincial Offences Act, R.S.O. 1990, c. P. 33, as amended and is found guilty of the offence is liable pursuant to the Municipal Act, 2001, S.O. 2001, c. 25, as amended to the following:
 - (a) on a first offence, to a fine no more than \$50,000.00; and
 - (b) on a second offence and each subsequent offence, to a fine of not more than \$100,000
- 10.3 Every **person** who is issued a Part 1 offence notice or summons and is convicted is guilty of offence under this By-law shall be subject to a fine, to a maximum as provided for in the *Provincial Offences Act*, R.S.O. 1990, c. P. 33, as amended.
- 10.4 Every **person** who is alleged to have contravened any of the provisions of this By-law, shall identify themselves to an **Officer** or **Director** upon request, failure to do so shall be deemed to have hindered or obstructed an **Officer** or **Director** in the execution of his or her duties.
- 10.5 Upon conviction any penalty imposed under this By-law may be collected under the authority of the *Provincial Offences Act*, R.S.O. 1990, c. P. 33, as amended.
- 10.6 If a **Person** convicted of an offence for contravening a provision of this by-law or an Order made under this by-law, the court in which the conviction has been entered, and any court of competent jurisdiction, thereafter, may order the **person**, to correct the contravention in such manner and within such period as the court considers appropriate, including but not limited to,
 - (a) by rehabilitating the land,
 - (b) by removing the **fill dumped** or **placed** contrary to the by-law or the **shoreline permit**,
 - (c) by restoring the grade of the land to its original condition,
 - (d) by removing the topsoil stored on the land,
 - (e) by planting or replacing of **trees**;
 - (f) by prohibiting the continuation or repetition of the contravention.

SECTION 11 - FEES

- 11.1 The fee for a **shoreline permit**, extension of a **shoreline permit**, a revision to a **shoreline permit**, and an appeal shall be in accordance with the County's Tariff of Fees By-law.
- 11.2 Where the **Director** determines that the **County** needs to retain legal, engineering, environmental, or any other consultants to evaluate studies, the cost shall be paid by the **owner**.

SECTION 12 – SECURITIES

- 12.1 Where a security deposit is required in accordance with this By-law it shall be:
 - (a) in the form of an irrevocable letter of credit from a chartered Canadian bank in a form satisfactory to the **County** or a certified cheque to secure:
 - the performance of the work for which a shoreline permit is issued, performance of work or the approved plans, or to restore the land to a condition satisfactory to the Director and to recover any costs to the County in performing or having performed the said work;
 - (ii) the performance of work that an **owner** has failed to perform to the satisfaction of the **Director**;
 - (iii) the performance of any works on **County** or publicly owned lands which service the **site**;
 - (iv) the completion of work required under an Order issued pursuant to this By-law;
 - (v) guarantee of payment to the **County** of all inspection, consulting or other costs the **County** may incur in connection with works required under the **shoreline permit**, the approved plans or this By-law.
 - (b) in the amount of 100% of the estimated costs to the satisfaction of the **Director** to:
 - (i) maintain the **site** control measures;
 - (ii) stabilize the **site**;
 - (iii) undertake the completion of work outlined in 12.1 (a);
 - (iv) the performance of any works on **County** or publicly owned lands of any kind which service the **site**;
 - (v) guarantee of payment to the **County** as outlined in 12.1 (a) (v);
 - (c) in effect for the duration of the **shoreline permit** or until completion of the works to the satisfaction of the **Director**, whichever is later;
 - (d) in the case of an irrevocable letter of credit or a renewal thereof, contain a clause stating that thirty (30) days written notice shall be provided to the **County** prior to its expiry or cancellation.
- 12.2 In the event the **County** receives notice that a letter of credit is expiring and will not be renewed, or if further or additional securities are not provided within the said thirty (30) days, the **County** may draw on the letter of credit at the discretion of the **Director**.
- 12.3 In the event, an **Owner** fails to perform or complete work or make payment for matters outlined in section 12.1 (a) the **County** shall be at liberty to draw upon the security provided to pay the costs incurred by the **County** for any work undertaken or costs incurred by it or on its behalf.
- 12.4 The **County** at the request of the **owner** shall release the securities or remaining securities upon:
 - (a) submission of a certificate from a **qualified person**:
 - (i) that the **final grade** has been completed in accordance with the **shoreline permit** and the approved plans;
 - (ii) that the finished project does not detrimentally affect **drainage** on **adjacent** properties;
 - (iii) that the finished project does not detrimentally affect the quality or quantity of water in wells on neighbouring properties.
 - (b) a final inspection being conducted by the **Director** or **Officer**; and
 - (c) the **Director** being satisfied that the works have been completed in accordance with this By-law, the terms and conditions of the **shoreline permit** and the approved plans.

SECTION 13 – SEVERABILITY

13.1 If a court of competent jurisdiction declares any section or part of this By-law invalid, it is the intention of Council of the **County** that the remainder of this By-law shall continue in force unless the court makes an order to the contrary.

SECTION 14 – TRANSITION AND EFFECTIVE DATE

14.1 Notwithstanding anything herein to the contrary, this By-law shall come into effect on April 1, 2023.

SECTION 15 – BY-LAW REVIEW AND UPDATE

15.1 This By-law shall be reviewed and updated on an ongoing and periodic basis.

SECTION 16 – INTERPRETATION

- 16.1 References in this By-law to any statute or statutory provision include references to that statute or statutory provision as it may from time to time be amended, extended or reenacted.
- 16.2 The words "include", "includes" and "including" are not to be read or interpreted as limiting words, phrases or descriptions that precede them.
- 16.3 Dimensions specified in metric units shall be the official dimensions. Imperial dimensions contained in parentheses are provided as a convenience only.
- 16.4 In this by-law, the word "metre" shall be represented by the abbreviation "m", the word "centimetre" shall be represented by the abbreviation "cm".
- 16.5 Headings are inserted for convenience of reference purposes only, form no part of this bylaw and shall not affect in any way the meaning or interpretation of the provisions of this bylaw.
- 16.6 This By-law and the provisions contained within are intended to be complementary to provincial statutes and to other by-laws passed by the **County**. In the event that any other applicable law requires a higher standard than this By-law requires, the higher standard shall apply.
- 16.7 In this By-law, unless the context otherwise requires words importing the singular shall include the plural and use of the masculine shall include the feminine, where applicable.
- 16.8 Where this By-law refers to a **person** undertaking an activity, matter, work or thing, it is also intended to apply to **persons** that direct another **person** to undertake such activity, matter, work or thing.
- 16.9 The Schedules appended to this By-law are incorporated into and form part of this By-law.

SECTION 17- REPEAL

17.1 For the geographical areas of the lower-tier municipalities of Algonquin Highlands, Highlands East and Minden Hills as shown on Schedule C of By-law 4169, By-law 3505 is hereby repealed on the effective date established in Section 14 of this By-law. Notwithstanding, By-law 3505 will remain in effect for those orders issued under that Bylaw that have not been complied with and/or until any prosecutions initiated under that Bylaw have been finalized by a Court.

READ a first and second time this 22nd day of March 2023.

READ a third time this 22nd day of March 2023.

Original Signed by Liz Danielsen

Warden

Original Signed by Michael Rutter

SCHEDULE 'A' to BY-LAW 4169 SHORELINE PERMIT APPLICATION REQUIREMENTS

A **shoreline permit** application shall contain the following information:

- 1. Shoreline permit type (i.e. site alteration, tree removal or both)
- 2. Shoreline permit purpose (i.e. place or dump fill, alter grade of land, injure or remove tree)
- 3. Site legal description
- 4. Site municipal address
- 5. Site area, lot frontage, lot depth and lot width
- 6. Site photos
- 7. Applicant information (i.e. registered owner, address and contact information)
- 8. Agent information, if applicable (i.e. name, company, address, contact information)
- 9. Contractor information, if applicable (i.e. name, company, address, contact information)
- 10. Project schedule (i.e. anticipated start and finish date)
- 11. A shoreline plan drawn to scale that includes:
 - a) A key map showing the location of the site, number of hectares of the site, municipal address, legal description, nearest major intersection, a legend, north arrow and scale;
 - b) The approximate boundaries of the site and approximate location of any easements or rights of way;
 - c) The approximate topography of the site and within 30 metres of the site;
 - d) The use of the site and the approximate location of all natural and artificial features, including existing buildings and structures and drainage on and within 30 metres of the site;
 - e) The approximate location of any body of water and high water mark;
 - f) A description of the proposed works;
 - g) Dates when the proposed works will occur.
- 12. A site evaluation report, if required.
- 13. Any securities required by the **Director**.

SCHEDULE 'B' to BY-LAW 4169 SHORELINE PERMIT CONDITIONS

A **shoreline permit** is subject to the following terms and conditions:

- 1. The **Director** shall be notified within 72 hours of the commencement of any activity authorized under an approved **shoreline permit**;
- 2. The **Director** shall be notified within 48 hours of the completion of any **tree** removal or control measures required by the shoreline plan;
- 3. The **owner** shall not modify the shoreline plan, without prior approval of the **Director**;
- 4. The **owner** shall mark all trees which are to be removed or destroyed with clearly visible marks of paint at breast height prior to removal/destruction and upon the stump to remain after cutting;
- 5. The **owner** shall install, inspect and repair or maintain all control measures in the approved shoreline plan and shall ensure that the control measures perform adequately at all times;
- 6. The **owner** shall allow the **Director** of an **officer** to enter the **lands** to inspect for compliance with the approved shoreline plan or to perform any work necessary to bring the **lands** into compliance with the approved shoreline plan;
- 7. The **owner** shall request the **Director** to carry out a final inspection of the **lands** and obtain approval from the **Director** that this By-law and the terms and conditions of the **shoreline permit** have been complied with by the **owner**;
- 8. The **owner** shall maintain a copy of the approved shoreline plan on the **lands**; and,
- 9. The **owner** shall ensure that the work that is the subject of the **shoreline permit** does not soil or otherwise foul any **highway**. Should a **highway** become fouled, the **owner** shall rectify the fouling to the satisfaction of the **Director**.

SCHEDULE 'C' to BY-LAW 4169 AREA OF APPLICATION

as per Section 3 of By-law 4169 being the geographical areas of the lower-tier municipalities of the Township of Algonquin Highlands, the Municipality of Highlands East and the Township of Minden Hills

