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20. **ADJOURNMENT**



MINUTES
Regular Council
Deseronto Town Hall
Wednesday, October 25, 2023
6:30 PM

PRESENT: Mayor Dan Johnston, Deputy Mayor Steven Everhardus, Councillor Norman Clark, Councillor Kevin Smith, and Councillor Jamie Zieman

REGRETS:

STAFF PRESENT: Clerk Gail Maracle and Treasurer Mora Nicholls

1. CALL TO ORDER

Mayor Johnston called the October 25th Regular meeting of Council to order at 6:30 pm.

2. ADOPTION OF AGENDA

Resolution 30-23-01

Moved by Deputy Mayor Steven Everhardus
 Seconded by Councillor Jamie Zieman

THAT the agenda for the October 25, 2023 Regular Council meeting be accepted.

Carried

3. DISCLOSURE OF PECUNIARY INTEREST

None noted

4. APPROVAL OF MINUTES

4.1. Minutes of the October 11, 2023 Regular Council Meeting

Resolution 30-23-02

Moved by Councillor Kevin Smith
 Seconded by Councillor Jamie Zieman

THAT the minutes of the October 25, 2023 Regular meeting of Council be approved as presented.

Carried

5. DEPUTATIONS/PRESENTATIONS

6. UNFINISHED BUSINESS

- 6.1. Public Works Equipment List & Details
- 6.2. Tree Canopy
- 6.3. Derelict Properties
- 6.4. Fee Schedule - Credit Cards
- 6.5. OCWA - contract and by-law are being prepared
- 6.6. Welcome Package for new property owners
- 6.7. Fire Department - training matrix - September
- 6.8. Fire Department - training roll-out - October
- 6.9. Treasurer's Report on Building Inspections

7. VARIANCE REPORT

8. APPROVAL OF ACCOUNTS

8.1. Schedule of Accounts

Resolution 30-23-03

Moved by Councillor Norman Clark
Seconded by Councillor Jamie Zieman

THAT Schedule of Accounts numbered 17-2023 in the amount of \$243,947.54 be approved for payment.

Carried

9. STAFF REPORTS

9.1. Town Manager report on the Fitness Centre

Resolution 30-23-04

Moved by Councillor Jamie Zieman
Seconded by Deputy Mayor Steven Everhardus

THAT Council receive the report entitles "Deseronto Fitness Centre",
FURTHER THAT Council authorize the Fitness Centre to re-open effective November 1st (Monday - Thursday 5 pm to 9:30 pm, Friday 3-8 pm and weekends 9 am - 2 pm),
FURTHER THAT Council approve a monthly fee of 50% of the regular monthly membership while the facility is under reduced operating hours,
AND FURTHER THAT Council direct management to bring a project plan back to Council with controlled access to the facility, entrance/exit monitoring solution, sample contract/waiver and facility monitoring options during times when the building is not staffed.

Carried

9.2. Verbal report from the Clerk regarding transit

9.3. Treasurer's report on OMPH

Resolution 30-23-05

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT Council receive the OMPH information,
AND FURTHER THAT a letter be sent to MPP Bresee advising that Council is concerned that the OMPH funding is not keeping up with inflation.

Carried

10. COMMITTEE/BOARD MEETING MINUTES

11. ACTION ITEMS

12. INFORMATION ITEMS

12.1. Hastings media release

12.2. Leaf Pick-up

Resolution 30-23-06

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Norman Clark

THAT the media release from Hastings County and the leaf pick-up notice be received by Council.

Carried

13. NEW BUSINESS

14. NOTICES OF MOTION

15. BY-LAWS

- 15.1. By-law 49-2023, being a by-law to enter into a contract with OCWA
...

Resolution 30-23-07

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Norman Clark

THAT By-law 49-2023, being a by-law to enter into a contract with the Ontario Clean water Agency, having been read a first, second and third time and number assigned, be finally passed this 25th day of October 2023,
AND FURTHER THAT OCWA be removed from Unfinished Business.

Carried

- 15.2. By-law 50-2023, being a by-law to sign a Memorandum of Understanding with the Mohawks of the Bay of Quinte

Resolution 30-23-08

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT By-law 50-2023, being a by-law to enter into a Memorandum of Understanding with the Mohawks of the Bay of Quinte, having been read a first, second and third time and number assigned, be finally passed this 25th day of October 2023.

Carried

16. ANNOUNCEMENTS

17. CLOSED SESSION

- 17.1. Closed Session Items Under Section 239
b) 2 under Personal matters about an identifiable person
f) 2 under Advice subject to solicitor-client privilege

Resolution 30-23-09

Moved by Councillor Jamie Zieman
Seconded by Councillor Norman Clark

THAT Council rise at 7:10 pm, under Section 239 of the Municipal Act and move into Closed Session to discuss 4 matters; 2 under 2(b) personal matters about an identifiable individual, including municipal or local board employees, and 2 under 2(f) advice that is subject to solicitor-client privilege, including communications necessary for that purpose.

Carried

18. INSTRUCTION TO STAFF

Resolution 30-23-10

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Kevin Smith

THAT staff follow the direction of Council as discussed in Closed Session.

Carried

19. BY-LAW TO CONFIRM THE PROCEEDINGS OF COUNCIL

- 19.1. By-law 51-2023 to confirm the proceedings of Council for October 25, 2023.

Resolution 30-23-11

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Kevin Smith

THAT By-law 51-2023, being a by-law to confirm the proceedings of the October 25, 2023 Regular Council meeting, having been read a first, second and third time, be assigned a number and finally passed this 25th day of October 2023.

Carried

20. ADJOURNMENT

Resolution 30-23-12

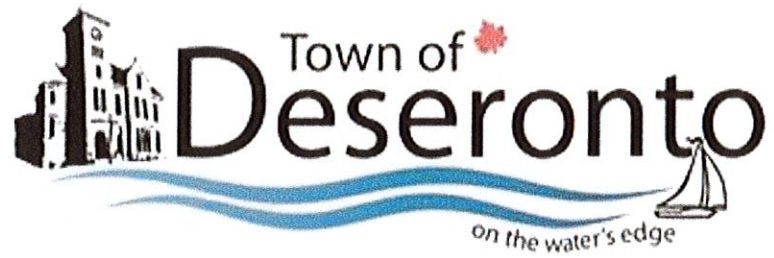
Moved by Councillor Jamie Zieman

THAT the October 25, 2023 Regular Council meeting be adjourned.

Carried

Mayor

Clerk



Tree Canopy Policy

2023

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Background

Section 270(1)(7) of the Municipal Act, 2001, SO 2001, c25 requires the Town Of Deseronto to adopt and maintain a policy setting out the manner in which the Municipality will protect and enhance the tree canopy and natural vegetation within the Municipality.

Application

This policy applies to all properties and development, on public and private lands, within the Municipality. It is a resource which can be referred to and utilized as establishing

guiding principles for residential, commercial and public purposes. This policy shall be an overarching document that will develop Standard Operating Procedures with in Departments, Subdivision Development Guidelines, and The City's Official Plan as developed. Nothing in this policy is intended to restrict normal farm practices as defined by the Normal Farm Practices Protection Act, including agroforestry.

Definitions

- ❖ Natural vegetation: native plant life that grows naturally without human intervention
- ❖ Tree canopy: the layer of tree leaves, branches, and stems that cover the ground when viewed from above
- ❖ Maintenance: includes all work or operations related to trimming, pruning, spraying, injecting, fertilizing, treating, cabling and bracing a tree in accordance with Good Arboricultural Practice
- ❖ Dead, Dying, or Diseased: in reference to a tree, means a tree with no living tissue, a tree where seventy (70) percent or more of its crown is dead, or a tree infected by a lethal pathogen as certified by a Qualified Tree Expert
- ❖ Hazard / Danger Tree: includes dead or dying trees, dead parts of live trees, or unstable live trees (due to structural defects or other factors) that are within striking distance of people or property (a target)

Guiding Principles for the Tree Canopy and Vegetation Policy

Guidance for developing the Tree Canopy and Vegetation strategy:

- Expand planting
- Protection
- Maintenance
- Community engagement and education

Purpose

A healthy urban forest improves the quality of life of Town Of Deseronto residents. Trees, plants and shrubs help clean the air, conserve energy, increase property values, and make Deseronto's neighborhoods more beautiful and enjoyable.

Environmental

- Improves air quality by removing particulates and other air pollution

- Moderation of storm water events by increasing soil permeability and intercepting rainfall in the canopy
- Provides habitat for animals
- Increases biodiversity
- Improvement to public health
- Temperature moderation
- Reduces energy expenditure and cost
- Improves riparian zones; preventing erosion

Economic

- Improves interest in retail businesses
- Improves marketability of the city
- Increases property values
- Reduces infrastructure costs by reducing the strain on sewers and roadways
- Reduces liability and prevents damage through maintenance
- Reduces energy costs
- Reduces health care costs

Community

- Improves social connection within communities
- Improves walkability of communities
- Provides a sound barrier
- Reduces infrastructure costs by reducing the strain on sewers and roadways
- Reduces energy costs
- Reduces health care costs
- Increases property value
- Promotes public education and engagement

Figure 1: An illustration from the Journal of Environmental Quality showing the benefits of a healthy urban forest

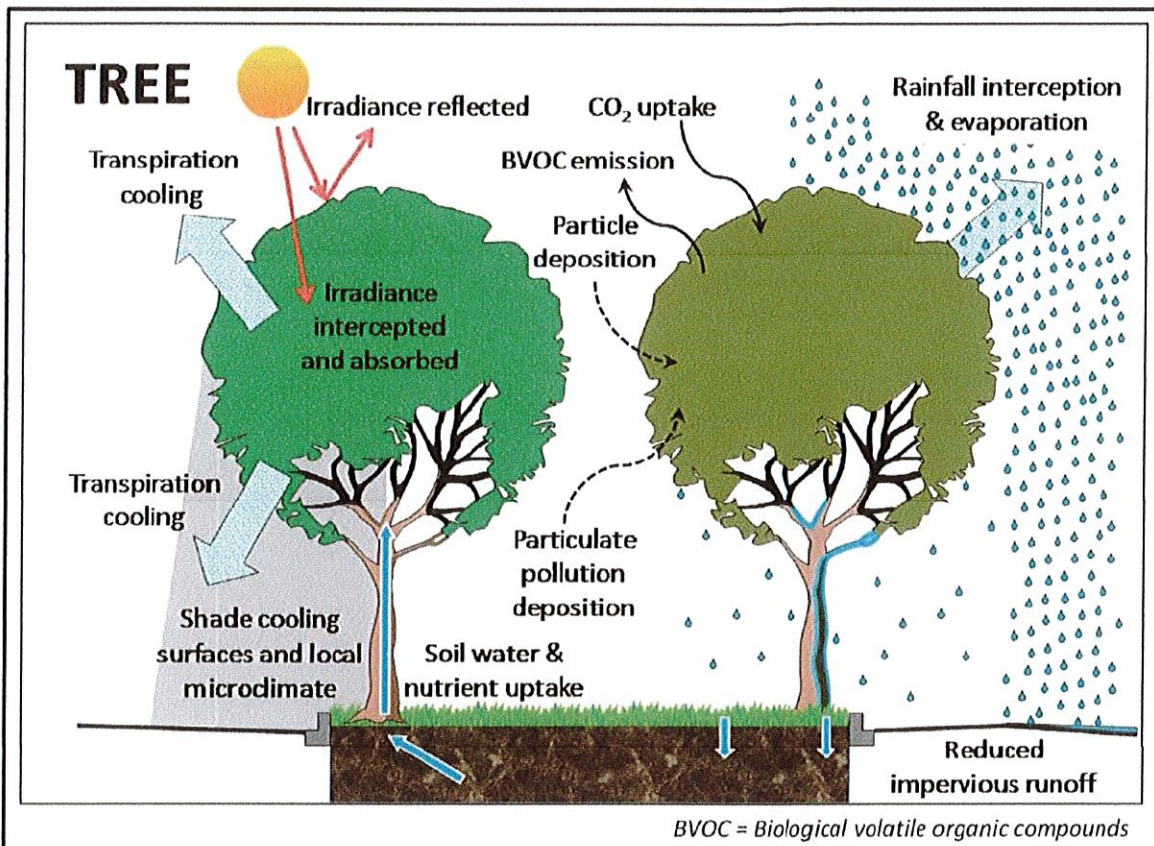
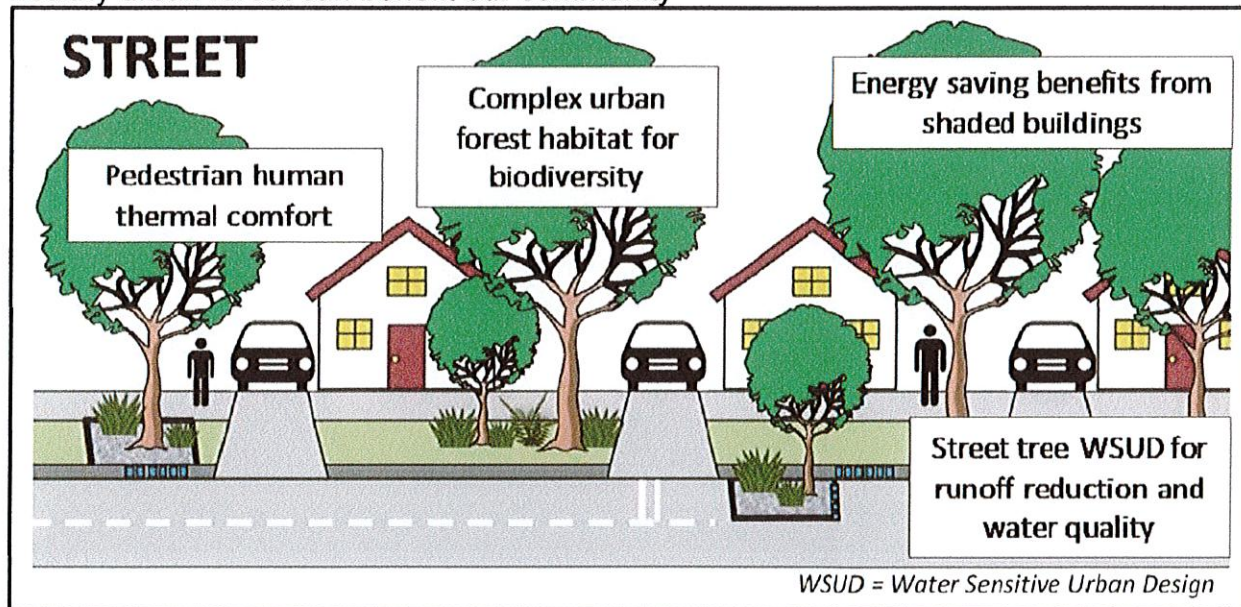


Figure 2: An illustration from the Journal of Environmental Quality showing how a healthy urban forest can benefit our community



Town Of Deseronto Tree Canopy

Deseronto is located along the north shore of the Bay of Quinte, off Lake Ontario. It is located 219 kilometers east of Toronto and 337 kilometers west of Montreal.

Moving forward, a proactive approach shall be used to maintain current tree canopy levels and working towards improvement.

Tree Maintenance

Protecting a tree through proper pruning and maintenance shall be the first consideration versus tree removal on properties and development, on public and private lands, within the Municipality. Tree maintenance shall be conducted in accordance with standards normally accepted in the nursery, landscape and arborist trades.

The Town shall give reasonable consideration to the allocation of sufficient funds to adequately maintain existing municipal trees and trees relative to new stock from new developments, reconstruction and other planting projects.

Tree removal on Town owned land will only occur when,

- I. the tree is dead, dying or diseased, or
- II. it is a hazard / danger tree, or
- III. it is required as a result of emergency work, or
- IV. it is required under an order pursuant to the Town's Property Standards By-law, or
- V. the tree requires pruning or maintenance where the branches or limbs interfere with existing utility conductors, buildings or structures and it is determined that removal is necessary

When considering tree removal; in all instances, alternatives to tree removal shall be the first consideration. All tree removals on Town property and Town Projects; the Town shall contain a tree replacement component; requiring the planting of one (1) tree for each tree removed, in a suitable location on Municipal property within one (1) year of the tree removal.

Tree Protection Zones and Potential Rooting Areas are to be established by city staff and contractors when working on Town Projects on Town Property; save and except road construction projects within the road allowance. The purpose of Tree Protection Zones and Potential Rooting Areas is to prevent physical damage and mechanical injury to trees, soil compaction and soil contamination. Workers and machinery must not disturb tree protection zones in any way. Design specifications for tree protection signage and hoarding, locations of all TPZs, and other tree protection measures should be clearly identified on grading plans, and/or tree removal/preservation plans.

Planning and Development

When development is considered, the Municipality will apply creative planning approaches designed to protect and enhance its tree canopy and natural vegetation; ensuring the Municipality's amenity value and identity is enhanced as the canopy and vegetation matures. Landscape plans are to be submitted as part of development proposals, which should maintain and/or enhance the current tree canopy rather than reduce it. The Town Of Deseronto Public Works will make every effort to ensure development proposals coincide with this policy regarding tree canopy and natural vegetation.

Ideally, one tree planted for every new building lot or house built as part of a subdivision agreement is a goal that is desired. Street trees provide so much benefit to residents, and builds communities.

The Town Of Deseronto Tree Canopy and Vegetation Policy is applicable to all new single detached homes and smaller residential developments. This policy can also be used as a guidance tool for commercial/multiple residential developments. Increased natural vegetation buffers help beautify commercial properties and enhance the natural beauty of the Town Of Deseronto.

Other benefits can include:

- green infrastructure to reduce storm water flows and the costs of storm water maintenance
- vegetated aisles and parking islands to increase shaded areas
- improved surface and groundwater quality and levels
- green roofs to reduce total storm water runoff and enhance the urban canopy

Community Engagement and Education

Public education that communicates the value of a healthy, growing tree canopy and provides information to residents on proper tree care are key components to increasing our tree canopy. Through community engagement and education, the Municipality will celebrate program successes and build upon them. As part of this outreach, the Municipality will communicate the details of this policy and how its implementation will impact various stakeholders.

The Municipality will endeavor to provide this information to the public in a variety of accessible formats. This will be done in a cost-effective manner with digital outreach, pamphlets and via environmental events such as Earth Day celebrations and tree seedling giveaways. Private land planting programs managed by Conservation Authorities may also be used as educational opportunities. The Municipality will look for

opportunities to partner with organizations to conduct outreach and do community planting events as done in the past.

Disclaimer

This policy does not take precedence over any by-laws, resolutions, plans or agreements of the Municipality or other Legislation.



Tree Replacement Plan

Approved Species

November 2023

White Ash

Fraxinus americana



HEIGHT: 5-20 metres

CROWN: Pyramidal

BARK: Mature bark is grayish brown with thin intersecting ridges in regular diamond patterns.

LEAVES: Opposite, 20-40 cm long; compound and pinnately divided into 5 to 9 similar leaflets.

HABITAT: Found on upland sites with rocky to deep, well drained soils.

NOTES: Wood Ducks, Quail, Wild Turkey and songbirds feed on the seeds.

American Basswood

Tilia americana



HEIGHT: 18-22 metres

CROWN: Irregular and rounded

BARK: The young bark is pale and smooth while mature bark is a dark grayish brown with blocky, narrow, flat-topped ridges.

LEAVES: The alternate, simple leaves are heart shaped with asymmetrical bases growing to 12-15 cm long. The blades are dark green and paler on the underside with hairy vein axils.

HABITAT: Found in cool, moist, rich wooded areas, often near water and mixed with other hardwoods.

NOTES: A beneficial species for attracting pollinators such as bees.

American Beech

Fagus grandifolia



HEIGHT: 18-25 meters

CROWN: Rounded

BARK: Mature bark is silver-grey in colour and is thin and smooth.

LEAVES: Alternate and simple, 5 to 15 cm long with 9 -14 straight parallel veins per side ending in a coarse tooth. They have a leathery texture and are dark bluish-green above while paler below.

NUTS: The smooth shelled nuts are enclosed in a bur-like husk covered in sharp 3 angled points.

HABITAT: Found on moist, well drained slopes and bottom lands.

NOTES: Nuts are an important food source for muskrats, squirrels, chipmunks, black bears and birds such as grouse, wood ducks and wild turkeys.

Blue Beech

Caprinus caroliniana



HEIGHT: 4-9 metres

CROWN: Low, rounded and bushy

BARK: The bark is thin, smooth and slate grey. The ridges have a muscle-like appearance.

LEAVES: Leaves are alternate, simple and arranged in two rows. The blades are 5-10 cm long. Leaves are bluish green on top and yellow green on the bottom with sharp double teeth . The veins are straight and only slightly forked.

HABITAT: Found in rich, moist, shady sites, often near water.

NOTES: Birds and small rodents eat the buds, flower clusters and seeds.

White Birch

Betula papyrifera



HEIGHT: 15 - 25 metres

CROWN: Open and conical

BARK: Mature bark is white, peeling in large sheets.

LEAVES: Leaves are alternate and simple growing 5-10cm long. They are dull green above and paler underneath. There are 5-9 veins per side ending in large teeth.

HABITAT: Found in open, often disturbed sites and forest edges in a variety of soil types.

NOTES: White Birch foliage is used as a food plant by the larvae of a large number of butterfly and moth species. It is also an important species in the early stages of forest succession.

HEIGHT: 15-25 metres

CROWN: Rounded

BARK: Young bark is shiny reddish brown with horizontal pores while mature bark is yellow to bronze with tightly curling papery shreds.

LEAVES: Leaves are alternate and simple. They grow to be between 6-18cm in length and are deep yellow green above and paler beneath. Each leaf has 9-11 straight veins per side ending in a large tooth with 2-3 smaller intervening teeth.

HABITAT: Found in rich, moist, often shady sites.

NOTES: Several species of moths and butterflies use this tree as a food plant for their larvae.

Yellow Birch

Betula Alleghaniensis



Black Cherry

Prunus serotina



HABITAT: 20-30 metres

CROWN: Rounded

BARK: Young bark is a dark reddish brown to almost black with visible pores while mature bark is rough with out curved square scales.

LEAVES: Leaves are alternate and simple and grow to be 5-15cm in length. Blades are thick and waxy. They are dark green above and paler below with fine white to rusty hairs on each side of the lower mid-vein.

HABITAT: Found on open woodlands on rocky terrain, often on disturbed sites.

NOTES: All parts of the tree are poisonous except for the berry. The berries provide a food source for game birds, song birds and small mammals.

American Elm

Ulmus americana



HEIGHT: 18-24 metres

CROWN: Fan, umbrella or vase shaped

BARK: The bark has slanted ridges of alternating corky layers of thin pale scales and thick dark scales.

LEAVES: Leaves are alternate and simple growing in 2 vertical rows. They are between 10-15 cm in length. They are thick, usually slightly rough above, oval, abruptly pointed, with rounded, asymmetrical bases. The veins are prominent and straight ending in sharp teeth.

HABITAT: Found in moist bottom lands and protected slopes.

NOTES: The leaves of the elm serve as food for many different kinds of moths and butterflies.

Bitternut Hickory

Carya codifmis



HEIGHT: 15-25 metres

CROWN: Short and rounded

BARK: Young bark is smooth with pale vertical lines. Mature bark is flat with shallow, grayish ridges.

LEAVES: Alternate and pinnately compound divided into 7-11 leaflets. Leaves are dark, shiny green above and paler, hairy and dotted with glands below. Each leaf is between 10-15 cm long.

NUTS: Round, greenish brown and aromatic nuts that are sharp tipped and 2-3.5 cm long.

HABITAT: Found in sheltered, rich, moist woods from swamps to drier hillsides.

NOTES: The nuts are eaten by animals but because of their bitter flavour are not a favoured food source.

Shagbark Hickory

Carya Ovata



HEIGHT: 19-25 metres

CROWN: Irregular shape

BARK: Mature bark is dark grey, shaggy, with long, peeling plates.

LEAVES: Leaves are alternate and pinnately compound divided into 5 leaflets and 15-30 cm long. They are yellowish green above, paler below and almost hairless underneath. Each is fine toothed, fringed with 2-3 tufts per tooth and is 8-18 cm long.

NUTS: Round, greenish to dark reddish brown, fragrant nuts. Hard, 4 angled husks, 3-5 cm long.

HABITAT: Found in rich, moist sites, mixed with other broad-leaved trees.

NOTES: The nuts are an important food source for squirrels.

Hop-hornbeam (Ironwood)

Ostrya virginina



HEIGHT: 7-12 metres

CROWN: Shape is wide-spreading

BARK: Mature bark is grayish brown, shaggy, with narrow peeling strips loose at both ends.

LEAVES: Leaves are alternate, simple, growing to be 6-13 in length and are arranged in 2 rows. The blades are dark yellowish green, soft, sharp toothed and tapering to a sharp point. The straight veins fork near the edge of the leaf.

HABITAT: Found on well drained, shady sites.

NOTES: White tailed deer browse on the twigs while seeds, buds and flowers provide food for squirrels, grouse and a variety of songbirds.

Bur Oak

Quercus macrocarpa



HEIGHT: 12-18 metres

CROWN: Broad and full

BARK: Mature bark is grey, often reddish tinged with thick, irregular, scaly ridges. The branches often have corky ridges.

LEAVES: Alternate and simple. The blades are shiny green above and paler and hairy below. They are pinnately lobed with 2-4, or sometimes 6-8 rounded lobes.

NUT: The fruit is a rounded nut or acorn at 2-3 cm long. The lower half or more is a conspicuously fringed cup of overlapping, knobby, pointed scales.

HABITAT: Found in rich bottom lands to rocky uplands, mixed with other trees.

NOTES: Thick bark and roots make the Bur Oak very fire and drought resistant.

Red Oak

Quercus rubra



HEIGHT: 12-18 metres

CROWN: Round

BARK: Young bark is smooth and slate grey while mature bark is pale grey which has long, low, narrow ridges, eventually checkered.

LEAVES: Leaves are alternate and simple. Blades are 10 - 20 cm long and deeply, pinnately lobed with 7-11 roughly triangular lobes.

NUTS: The nuts or acorns have leathery shells about 1.2 - 1.8 cm long. The lower quarter sits in a saucer shaped cup that is thin, hairless and has reddish brown scales.

HABITAT: Found in various sites, but prefers dry, sunny slopes.

NOTES: Raccoons and squirrels, white tailed deer, black bears, wild turkeys and blue jays eat the acorns.

White Oak

Quercus alba



HEIGHT: 15-35 metres

CROWN: Broad and full

BARK: Mature bark is pale grey, often red tinged and flaky.

LEAVES: Leaves are alternate and simple. Blades are 10-22 cm long, bright green above, paler below, hairless, and deeply lobed with 5-9 rounded lobes.

NUTS: The nuts, or acorns are 1.2-2 cm long with leathery shells set inside a cup of overlapping, knobby scales.

HABITAT: Found in varied habitats, from deep, rich, well drained soils to rocky outcrops and limestone pavements.

NOTES: The leaves are eaten by several species of moth and butterfly larva. The acorns are eaten by turkeys, wood ducks, pheasants, songbirds, small rodents and deer.

Black Maple

Acer nigrum



HEIGHT: 18-21 metres

CROWN: Dense, rounded and broad

BARK: The bark is blackish grey with long, irregular, vertical ridges and is sometimes scaly.

LEAVES: Leaves are opposite, simple and appear wilted. The blades are dark green above and densely brownish velvety beneath. They are 10-15 cm long with 3 palmate lobes separated by open shallow notches with a few irregular, blunt pointed teeth. Easily mistaken for a sugar maple leaf.

HABITAT: Found on moist, fertile sites, bottomlands and floodplains.

NOTES: Black Maples and Sugar Maples hybridize frequently. Like the sugar maple, sap can be collected from black maples to make syrup.

Red Maple

Acerrubrum



HEIGHT: 20-25 metres

CROWN: Long and rounded

BARK: Young bark is light grey and smooth. Mature bark is dark grayish brown and scaly with plates that peel at both ends.

LEAVES: Leaves are opposite and simple. The blades are light green, whitish beneath and grow to be 5-15 cm long. They have 3-5 palmate lobes separated by shallow sharp notches and are irregularly double toothed.

HABITAT: They grow in cool, moist sites by swamps, streams and springs but can be found on upland sites as well.

NOTES: Elk and White tailed deer like to browse on the new growth of Red Maples.

Silver Maple

Acer saccharinum



HEIGHT: 20-30 metres

CROWN: Rounded and open.

BARK: Young bark is smooth and grey. Mature bark is grey, often shaggy, with thin strips that peel at both ends.

LEAVES: Leaves are opposite and simple. Blades are light green, silvery white beneath and grow to be 8-12 cm long. They have 5-7 palmate lobes separated with deep, concavely narrow notches and have irregular course teeth.

HABITAT: Found on moist to wet sites near streams, swamps and lakes.

NOTES: Many birds and small mammals eat the seeds. Silver maples commonly have hollow trunks that mammals like squirrels and raccoons den in. Cavity nesting birds like, wood ducks, use them to nest.

Sugar Maple

Acer saccharum



HEIGHT: 20-35 metres

CROWN: Rounded and narrow

BARK: Mature bark is grey, irregularly ridged and sometimes scaly.

LEAVES: Leaves are opposite and simple. Blades are a deep yellowish green above and paler and hairless below. They are 18-20 cm long with 5 palmate lobes separated by rounded notches and edged with a few irregular, blunt pointed teeth.

HABITAT: Found in deep, rich soils in fairly dry woods.

NOTES: Sugar Maples are best known for their sweet sap that can be made into syrup. The sap contains 2-6% sugar, so it takes 30-40 L to produce 1 L of Syrup.

Balsam Poplar

Populus balsamifera



HEIGHT: 18-25 metres

CROWN: Narrow and irregular

BARK: Young bark is smooth, greenish brown with dark markings. Mature bark is dark grey and furrowed.

LEAVES: Leaves are alternate and simple. Blades are dark green above, silvery green to yellowish below and often brown stained. They are oval, 6-15 cm long, edged with blunt teeth and have 2 warty glands at the base.

HABITAT: Found in moist, low lying sites such as ditches, river valleys and moist fields.

NOTES: Grouse and songbirds eat the buds. Deer, moose and small mammals eat the buds, twigs, leaves and bark.

Large Toothed Aspen

Populus grandidentata



HEIGHT: 30-60 metres

CROWN: Short and rounded

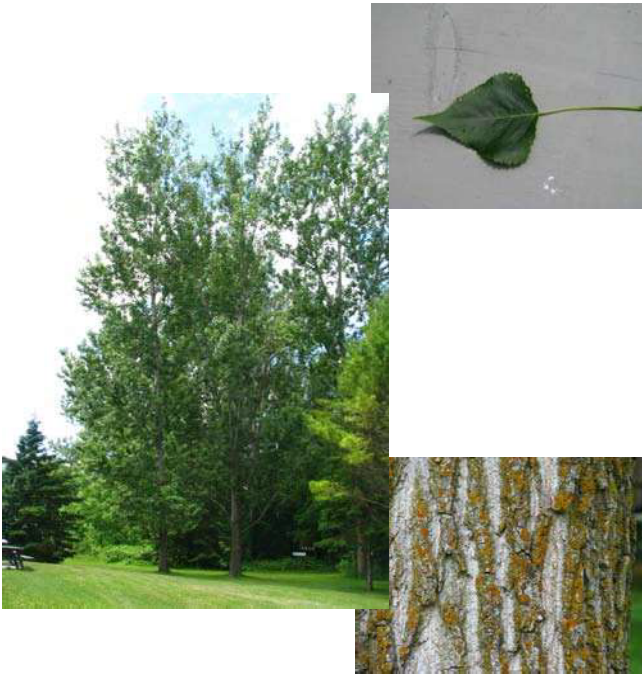
BARK: Young bark is smooth and olive to yellow grey with diamond shaped marks about 1 cm wide. Mature bark is dark grey and furrowed.

LEAVES: Leaves are alternate and simple. The blades are dark green above, paler beneath and 5-10 cm long. They are ovate to almost round with 7-15 course, uneven, blunt teeth.

NOTES: Grouse and purple finches eat the buds. Moose, deer, beavers, muskrats and rabbits all eat the buds, bark, twigs and leaves.

Cottonwood

Populus deltoids



HEIGHT: 20-30 metres

CROWN: Broad when growing in open sites and narrow when growing in forests.

BARK: Young bark is smooth and yellowish grey. Mature bark is dark grey and furrowed.

LEAVES: Leaves are alternate and simple. Blades are shiny green above and paler beneath. They are shaped like a rounded triangle and grow to be 5-17 cm long. The leaf edges have 40-50 callus tipped teeth and 3-5 warty glands at the base.

HABITAT: Found on moist sites, usually on floodplains or sandy soils near lakes.

NOTES: A very fast growing tree.

Trembling Aspen

Populus tremuloides



HEIGHT: 12-25 metres

CROWN: Short and rounded

BARK: Young bark is smooth, pale greenish to almost white with dark, diamond shape marks. Mature bark is dark grey.

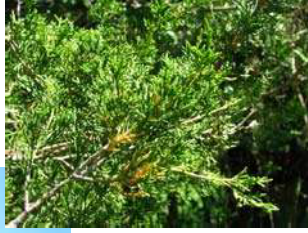
LEAVES: Leaves are alternate and simple. Blades are dark green above and paler beneath. They are ovate to almost kidney shaped, short and pointed, 3-7 cm long, with 20-30 fine, uneven, blunt teeth. The stalks are flattened, making them "tremble" in the wind.

HABITAT: Found on upland habitats in various soil types.

NOTES: Heart rot fungus produces hollow trunks that are used by cavity nesters such as owls, flying squirrels, woodpeckers and wood ducks.

Eastern Red Cedar

Juniperus virginiana



HEIGHT: Up to 10 metres

CROWN: Conical to almost cylindrical

BARK: Bark is light reddish brown in narrow strips.

LEAVES: The leaves are dark bluish green flat lying scales, 2mm long, in overlapping pairs on mature branches. Young branches have sharp needles, 5-7 mm long. Sometimes both can be found on the same branch.

CONES: Male and female cones are usually on separate trees. Male cones are yellowish and 2.5-3 mm long. Female cones are berrylike and deep blue with a whitish bloom.

HABITAT: Found on dry, rocky, or sandy sites and abandoned fields.

NOTES: Many types of songbirds eat the berries of the Red Cedar.

Eastern White Cedar

Thuja occidentalis



HEIGHT: 15 metres

CROWN: Steeple shaped compact and neatly trimmed.

BARK: Mature bark is grey and shreds in narrow flat strips.

LEAVES: Leaves are dull yellowish green and scale like. They are 2-4 mm long with oil filled glandular spots. Leaves on older branches are lance shaped, 4-5 mm long and glandless.

HABITAT: Found on swampy ground to dry limestone outcrops. Prefers habitats with calcium rich soils, high snowfall and humidity.

NOTES: Seeds provide important food for finches and other songbirds. Red squirrels store branches with cones on them for winter feeding. It also provides cover and shelter for white-tailed deer.

Balsam Fir

Abies balsamea



HEIGHT: Up to 25 metres

CROWN: Narrowly cone shaped

BARK: Young bark is thin and smooth with blister like pockets of aromatic resin. Mature bark is brownish and irregularly scaly.

LEAVES: Flat evergreen needles are dark shiny green with two white bands on the underside, 1-2.5 cm long and stalk-less. They are spirally attached but twisted into two rows on one plane.

HABITAT: Found on low, swampy ground to well drained hillsides. Requires moist soils and air.

NOTES: Dense stands of pure fir will protect steep slopes from erosion and provide food and shelter for wildlife.

Eastern Hemlock

Tsuga Canadensis



HEIGHT: Up to 30 metres

CROWN: Crown shape is densely conical when young and irregular with age.

BARK: Young bark is reddish brown and scaly. Mature bark is dark brown and furrowed. The inner bark is bright reddish purple.

LEAVES: The leaves are flat, flexible evergreen needles. They are dark yellowish brown and grooved above with 2 whitish bands within the green margins beneath. The needles are 1-2 cm long, blunt, notched and edged with tiny teeth.

NOTES: Provide shelter and cover for white tailed deer, porcupines, snowshoe hare, grouse and wild turkey.

Red Pine

Pinus resinosa



HEIGHT: up to 25 metres

CROWN: Crown is conical when young and rounded and irregular with age.

BARK: Young bark is reddish to reddish pink and scaly. Mature bark has broad, scaly plates.

LEAVES: Leaves are shiny, dark green evergreen needles. They are straight, 10-16 cm long and found in whorls of 2.

HABITAT: This tree is found on dry sandy or rocky soils. It grows best on dry to moderately wet sites with slightly acidic, sandy loam.

NOTES: Various songbirds eat the seeds, especially red crossbills, pine grosbeaks and pine siskins. Red Squirrels harvest the cones from the tree while chipmunks and voles harvest cones from the ground.

Eastern White Pine

Pinus strobus



HEIGHT: up to 30 metres

CROWN: Crown is conical when young becoming irregular and often lopsided with age.

BARK: Young bark is greyish green, thin and smooth. Mature bark is dark greyish green with broad ridges of purple tinged scales.

LEAVES: Needles are light bluish green in colour and soft, slender, straight and flexible. They grow to be 5-15 cm long and are found in whorls of 5.

NOTES: White pine is fairly fire resistant and will readily spread its seeds after a fire on the freshly exposed ground. White pine blister rust and white pine weevil have killed many white pine trees.

White Spruce

Picea glauca



HEIGHT: up to 25 metres

CROWN: Narrow to broadly cone shaped.

BARK: Mature bark is dark grey, with thin, scaly plates. Newly exposed bark is pinkish.

LEAVES: Needles are straight, stiff and 4 sided. Each needle is 1.5-2.2 cm long and are white lined on all sides. They are arranged spirally but curved upwards and crowded on the upper side.

HABITAT: Found in a wide range of sites, but prefers rich and moist soils.

NOTES: White Spruce provides food and shelter for a number of birds and small mammal species. Black bears can damage them by peeling off the outer bark to eat the sweet inner bark.

Tamarack

Larix laricina



HEIGHT: up to 25 metres

CROWN: Crown shape is roughly cone shaped.

BARK: The young bark is grey, smooth and thin. Mature bark is light reddish brown with narrow peeling scales. Newly exposed bark is reddish purple.

LEAVES: Leaves are light bluish green, soft, slender, deciduous needles. They are 2-5 cm long, slightly spiraled in clusters of 15-60 at tips of stubby side shoots.

HABITAT: Found on cold wet sites such as bogs, but grows best on moist, well drained upland sites.

NOTES: Red squirrels, chipmunks, mice and crossbills eat the seeds. White tailed deer eat the young shoots. Porcupines often kill Tamarack by peeling the outer bark to eat the inner bark.



TOWN OF DESERONTO STAFF REPORT

Report Date: ***November 2nd, 2023***
Entitled: ***Credit Card Fees***
Recipient: ***Council***
Submitted by: ***Mora Nicholls***

STAFF RECOMMENDATION

Staff recommend that we continue to accept credit cards.

BACKGROUND

During the June 28th, 2023, Council meeting, a report was taken to Council about possibly discontinuing accepting credit card payments through our Moneris machine. We looked at offering a “third party” service called PaySimply, where the card holder pays the service fees. Council asked staff to do an analysis on what it was costing the town a year in fees to accept credit card payments. We took the fees from October 2022 to October 2023. The total fees for credit card use in a 13 months time frame is \$3,347.73.

OVERVIEW/ANALYSIS

We did a tally of how many transactions are done on these two cards, Visa is 197 and MasterCard is 154, which is included on the spreadsheet. There were a couple for Amex as well. Staff feel that offering the option of using a credit card to make payments to the Town is a great service. We have a lot of customers that make payments for many items, such as taxes, utility and even accounts receivable. A lot of ice and hall rental customers phone in with their payments, as they have to pay before they can get on the ice or use the hall. Staff feel if we

take this service away, we might start to encounter higher tax and utility arrears, as well as have a higher chance of outstanding account receivable invoices.

FINANCIAL IMPACT

The total cost for 13 months was \$3,878 which includes all credit card and debit card transactions and the rental of the machine itself. Staff feel that this is a small price to pay if this helps to keep arrears down. This is just a part of doing business.

IN CONSULTATION WITH

Town Manager- Bryan Brooks

Clerk- Gail Maracle

ATTACHMENTS

Spreadsheet with the breakdown of transactions and fees for a 13-month period.

Fees for Cards
Oct 2022 to Oct 2023

Date	Card Name	# of Transactions	Fees Charged
Oct-22	Visa	6	\$ 18.12
Oct-22	MC	5	\$ 52.96
Oct-22	Interac	37	2.71
Oct-22	Monthly Fee		42.15
Nov-22	Visa	4	\$ 2.71
Nov-22	MC	4	\$ 11.91
Nov-22	Interac	32	1.58
Nov-22	Monthly Fee		40.95
Dec-22	Visa	4	\$ 3.90
Dec-22	MC	6	\$ 4.89
Dec-22	Interac	34	\$ 2.59
Dec-22	Monthly Fee		\$ 41.55
Jan-23	Visa	17	\$ 147.94
Jan-23	MC	5	\$ 41.33
Jan-23	Interac	84	\$ 5.67
Jan-23	Monthly Fee		\$ 29.34
Feb-23	Visa	15	\$ 113.20
Feb-23	MC	14	\$ 180.89
Feb-23	Amex	1	\$ 1.32
Feb-23	Interac	71	\$ 4.88
Feb-23	Monthly Fee		\$ 34.95
Mar-23	Visa	15	\$ 157.53
Mar-23	MC	25	\$ 269.54
Mar-23	Interac	98	\$ 6.23
Mar-23	Amex	1	1.62
Mar-23	Monthly Fee		\$ 34.95
Apr-23	Visa	15	\$ 113.98
Apr-23	MC	12	\$ 59.33
Apr-23	Interac	83	\$ 5.96
Apr-23	Monthly Fee		\$ 34.95
May-23	Visa	14	\$ 97.16
May-23	MC	16	\$ 165.21
May-23	Interac	83	\$ 5.56
May-23	Monthly Fee		\$ 34.95
Jun-23	Visa	32	\$ 311.25
Jun-23	MC	15	\$ 164.18
Jun-23	Interac	89	\$ 6.36
Jun-23	Monthly Fee		\$ 34.95
Jul-23	Visa	17	\$ 323.12
Jul-23	MC	13	\$ 136.92
Jul-23	Interac	62	\$ 4.14
Jul-23	Monthly Fee		\$ 34.95
Aug-23	Visa	13	\$ 89.23
Aug-23	MC	9	\$ 84.50
Aug-23	Interac	73	\$ 5.03
Aug-23	Monthly Fee		\$ 34.95
Sep-23	Visa	24	\$ 252.25
Sep-23	MC	13	\$ 281.65
Sep-23	Interac	54	\$ 3.75
Sep-23	Monthly Fee		\$ 34.95
Oct-23	Visa	21	\$ 130.69
Oct-23	MC	17	\$ 133.34
Oct-23	Interac	63	\$ 4.70
Oct-23	Monthly Fee		\$ 34.95

Total Visa	197	\$	1,761.08
Total MC	154	\$	1,586.65
Total Interac	863	\$	59.16
Total Amex	2	\$	2.94
Total Monthly Fee		\$	468.54

Total Expense Oct to Oct \$ 3,878.37



2023-11-08

**Corporation of the
TOWN OF DESERONTO**

Schedule of Accounts No. **18-2023**

Moved by: _____

Seconded by _____

"That Schedule of Accounts Numbered **18-2023**
be approved in the amount of \$ 53,312.09

Carried.

BREAKDOWN OF SCHEDULE OF ACCOUNTS

ACCOUNTS PAYABLES
See Attached List

	<u>BATCH</u>		<u>AMOUNT</u>
	2023-00122	\$	912.49
	2023-00124	\$	52,399.60

TOTAL SCHEDULE OF ACCOUNTS NO. **18-2023** Total \$ 53,312.09

Report Date
2023-10-25 5:48 PM

Town of Deseronto
List of Accounts for Approval
As of 2023-10-25
Batch: 2023-00122

Page 1

Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
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Bank Code: GEN - General

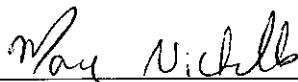
Other:

31-Man	Date	BMO MasterCard	Monthly Charges Sept, 2023		
	Oct 19, 2023	10-30-31-43320 - Roads - Building Clothes Storage Closet		234.04	
		10-30-31-43207 - Roads Materials Ont. Traffic Manual Books		142.23	
		10-30-31-43803 - Roads - Educati Sidewalk Plowing Course		263.56	
		10-10-12-43150 - Admin - Telephc Phone Case		55.96	
		10-00-00-12650 - Due From (To) l Sept Charges		263.14	
		10-90-92-43825 - Econ Dev- Sunc Audio Eye		68.27	
		10-10-12-47300 - Admin - Bank Cl Annual Fee		49.00	
		10-00-00-12650 - Due From (To) l Credit		224.86	
		10-00-00-12103 - Federal Rebate HST Tax Code		27.20	
		10-00-00-12104 - Provincial Reba' HST Tax Code		33.95	912.49

Total for GEN: 912.49

Certified Correct This October 25, 2023

Mayor



Treasurer

Report Date
2023-11-02 4:11 PM

Town of Deseronto
List of Accounts for Approval
As of 2023-11-02
Batch: 2023-00124

Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
Bank Code: GEN - General					
Computer Cheques:					
3445 5636745	2023-11-02	Bearcom Canada Corp 10-20-21-43600 - Fire - R & M Eq 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Monitor V NIMH battery Monitor V NIMH battery HST Tax Code HST Tax Code	244.22 12.00 14.98	271.20
3446 IK0067676	2023-11-02	Black Dog Tirecraft Kingston 10-30-31-50544 - Vemeer Woodcl 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Trailer tire Trailer tire HST Tax Code HST Tax Code	248.65 12.22 15.24	276.11
3447 2215587	2023-11-02	Cassels Brock & Blackwell LLP 10-10-11-44201 - Legal Land Clai 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Services Upto Sept 30/23 Services upto Sept 30/23 HST Tax Code HST Tax Code	11,561.46 568.08 708.96	12,838.50
3448 90892259	2023-11-02	CIMCO Refrigeration 10-80-83-43301 - Ice Plant Mainte 10-00-00-12101 - ITC Receivable 10-00-00-12101 - ITC Receivable	Add oil to compressor Add oil to compressor HST-ITC Tax Code HST-ITC Tax Code	637.00 31.85 50.96	719.81
3449 4171694589	2023-11-02	Cintas Canada Limited 10-80-83-43180 - Arena -Outside 10-00-00-12101 - ITC Receivable 10-00-00-12101 - ITC Receivable	Mat Rental x2 Arena Mat Rental x2 Arena HST-ITC Tax Code HST-ITC Tax Code	58.22 2.91 4.66	65.79
3450 110067168529	2023-11-02	Cogeco Connexion Inc. 10-80-83-43151 - Arena -Internet 10-80-83-43150 - Arena -Telephor 10-00-00-12101 - ITC Receivable 10-00-00-12101 - ITC Receivable	Arena Oct 11-Nov10 Arena Oct 11-Nov10 Arena Oct 11-Nov10 HST-ITC Tax Code HST-ITC Tax Code	99.96 49.88 7.49 11.99	169.32
11067142703		15-40-41-43151 - W & S - Internet 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	W&S Oct 11-Nov10 HST Tax Code HST Tax Code	106.80 5.25 6.54	118.59
110067311837		10-10-12-43151 - Admin - Internet 10-10-12-43150 - Admin - Telephc 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Townhall Oct11-Nov10 Townhall Oct11-Nov10 HST Tax Code HST Tax Code	127.15 25.38 7.49 9.36	169.38
110067309546		10-95-95-43150 - Transit- -Teleph 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Transit Oct11-Nov10 HST Tax Code HST Tax Code	60.79 2.99 3.73	67.51
110067307977		10-20-21-43151 - Fire - Internet 10-00-00-12103 - Federal Rebate 10-00-00-12104 - Provincial Reba'	Fire Oct11-Nov10 HST Tax Code HST Tax Code	61.00 3.00 3.74	67.74

Report Date
2023-11-02 4:11 PM

Town of Deseronto
List of Accounts for Approval
As of 2023-11-02
Batch: 2023-00124

Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
				Payment Total:	592.54
3451	2023-11-02	Counterforce	Monitoring Service Nov5-Dec5		
R13553047		10-80-83-43180 - Arena -Outside	Monitoring Service Nov5-D	36.32	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	1.82	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	2.90	41.04
3452	2023-11-02	Deary, Mark	Overpaid water account		
Overpay2023		10-00-00-12592 - A/R - Other	Overpaid water account	166.32	166.32
3453	2023-11-02	Earl Rosebush Fuels	2x pails of Chevron 277210 mer		
276194		15-40-41-43201 - W & S - Gas & (2x pails of Chevron 27721	383.25	
		10-00-00-12103 - Federal Rebate	HST Tax Code	18.83	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	23.50	425.58
3454	2023-11-02	EasyPay	2024 Payroll Updates		
easy2023		10-00-00-16100 - Prepaid Expens	2024 Payroll Updates	385.67	
		10-00-00-12103 - Federal Rebate	HST Tax Code	18.95	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	23.65	428.27
3455	2023-11-02	Enbridge Gas	Billing Per Sep13-Oct16		
Sept23Arena		10-80-83-43430 - Arena -Heat	Billing Per Sep13-Oct16	162.13	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	8.11	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	12.97	183.21
3456	2023-11-02	Fastenal	Medsplit,tubes etc		
ONBEL223043		10-30-31-43320 - Roads - Building	Medsplit,tubes etc	33.55	
		10-00-00-12103 - Federal Rebate	HST Tax Code	1.65	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	2.06	37.26
3457	2023-11-02	Frontenac Municipal Law Enfor.	Monthly Service January		
D-AC-2023-Jan		10-20-27-43735 - Animal Control -	Monthly Service January	646.60	
		10-00-00-12103 - Federal Rebate	HST Tax Code	31.77	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	39.66	718.03
D-AC-2023-Feb		10-20-27-43735 - Animal Control -	Monthly Service February	545.80	
		10-00-00-12103 - Federal Rebate	HST Tax Code	26.82	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	33.47	606.09
D-AC-2023-Mar		10-20-27-43735 - Animal Control -	Monthly Service March	445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	27.28	494.16
D-AC-2023-Apr		10-20-27-43735 - Animal Control -	Monthly Service April	445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba'	HST Tax Code	27.28	494.16
D-AC-2023-May		10-20-27-43735 - Animal Control -	Monthly Service May	445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	

List of Accounts for Approval

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Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
		10-00-00-12104 - Provincial Reba	HST Tax Code	27.28	494.16
D-AC-2023-Jun		10-20-27-43735 - Animal Control - Monthly Service June		445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba	HST Tax Code	27.28	494.16
D-AC-2023-Jul		10-20-27-43735 - Animal Control - Monthly Service July		445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba	HST Tax Code	27.28	494.16
D-AC-2023-Aug		10-20-27-43735 - Animal Control - Monthly Service August		445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba	HST Tax Code	27.28	494.16
D-AC-2023-Sep		10-20-27-43735 - Animal Control - Monthly Service September		445.01	
		10-00-00-12103 - Federal Rebate	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Reba	HST Tax Code	27.28	494.16
				Payment Total:	4,783.24
3458	2023-11-02	Mark R. Halladay Emergency Se	6 trainees for basic life sup		
training2023		10-20-21-43803 - Fire - Education	6 trainees for basic lif	1,343.23	
		10-00-00-12103 - Federal Rebate	HST Tax Code	66.00	
		10-00-00-12104 - Provincial Reba	HST Tax Code	82.37	1,491.60
3459	2023-11-02	Hydro One Networks Inc	Billing Period Sep7-Oct4		
Nov23Arena		10-80-83-43410 - Arena -Hydro	Billing Period Sep7-Oct4	7,684.77	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	384.24	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	614.78	8,683.79
Sept23WtrPlt		15-40-41-43410 - Water - Hydro	Billing Period Aug26-Sep2	6,383.41	
		10-00-00-12103 - Federal Rebate	HST Tax Code	313.65	
		10-00-00-12104 - Provincial Reba	HST Tax Code	391.44	7,088.50
				Payment Total:	15,772.29
3460	2023-11-02	ITI Canada Inc.	Backup Oct 2023		
IN-75322-01		10-10-12-43500 - Admin - Comput	Backup Oct 2023	216.46	
		10-00-00-12103 - Federal Rebate	HST Tax Code	10.64	
		10-00-00-12104 - Provincial Reba	HST Tax Code	13.27	240.37
3461	2023-11-02	Kemira Water Solutions	ALS bulk 12,100.000KG		
9019233492		15-40-41-43661 - Wastewater - CI	ALS bulk 12,100.000KG	8,175.80	
		10-00-00-12103 - Federal Rebate	HST Tax Code	401.72	
		10-00-00-12104 - Provincial Reba	HST Tax Code	501.35	9,078.87
3462	2023-11-02	Kerr Sprinkler System Inc	Winterizations		
21480		10-80-81-43610 - Parks - Sprinkle	Winterizations	206.88	
		10-00-00-12103 - Federal Rebate	HST Tax Code	10.17	
		10-00-00-12104 - Provincial Reba	HST Tax Code	12.68	229.73

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Town of Deseronto
List of Accounts for Approval
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Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
3463 36,867	2023-11-02	The Mearie Group 15-40-41-41400 - W & S - Group	Billing Period November 2023 Billing Period November 2	358.31	358.31
3464 3853	2023-11-02	Minitel Corporation 10-10-12-43150 - Admin - Telephc	Monthly billing November Monthly billing November	161.80	
		10-00-00-12103 - Federal Rebate	HST Tax Code	7.95	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	9.92	179.67
3816		10-10-12-43150 - Admin - Telephc	Remote Programming	81.41	
		10-00-00-12103 - Federal Rebate	HST Tax Code	4.00	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	4.99	90.40
				Payment Total:	270.07
3465 2023/24-03121	2023-11-02	MuniSoft 10-10-12-43803 - Admin - Educati	Accts payable intro webinar Accts payable intro webin	110.92	
		10-00-00-12103 - Federal Rebate	HST Tax Code	5.45	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	6.80	123.17
3466 DD0018	2023-11-02	Napanee Home Hardware 15-40-41-43730 - W & S - Miscell	Pail,repair kit,hose, etc... Pail,repair kit,hose, etc	109.59	
		10-00-00-12103 - Federal Rebate	HST Tax Code	5.38	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	6.72	121.69
3467 1232	2023-11-02	Napanee Blooms 10-10-10-43805 - Council - Misc. E	Flowers Darul Wager Flowers Daryl Wager	180.12	
		10-00-00-12103 - Federal Rebate	HST Tax Code	8.85	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	11.04	200.01
3468 26566F	2023-11-02	Oosterhof Electrical Services 10-80-83-43300 - Arena -Building	Ground fault repair Ground fault repair	712.50	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	35.63	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	57.00	805.13
3469 Oct 2023 TH	2023-11-02	Royal Canadian Legion 10-10-10-43736 - Council - Grants	Remembrance Day Wreath Remembrance Day Wreath	95.00	95.00
Oct 30/23 Fire		10-20-21-43730 - Fire - Miscellanc	Remembrance Day Wreath	95.00	95.00
				Payment Total:	190.00
3470 K705792	2023-11-02	Swish Maintenance Limited 10-80-83-43600 - Arena -R & M E	Repairs to Floor Sweeper/Polis Repairs Floor Sweeper	909.24	
		10-00-00-12103 - Federal Rebate	HST Tax Code	44.68	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	55.75	1,009.67
3471 54698TM	2023-11-02	Culligan Water 10-10-12-43300 - Admin - Building	WaterDelivery Oct 26 Water Delivery Oct 26	13.19	

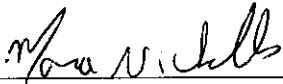
Report Date
2023-11-02 4:11 PM

Town of Deseronto
List of Accounts for Approval
As of 2023-11-02
Batch: 2023-00124

Payment # Invoice #	Date	Vendor Name GL Account	Reference GL Transaction Description	Detail Amount	Payment Amount
		10-30-31-43320 - Roads - Building	Water Delivery Oct 26	45.64	
		10-10-12-43300 - Admin - Building	Water Delivery Oct 26	5.34	
		10-00-00-12103 - Federal Rebate	HST Tax Code	0.91	
		10-00-00-12104 - Provincial Rebat	HST Tax Code	1.14	66.22
3472 22944	2023-11-02	True Comfort Heating & Cooling	Clean and check furnace- Arena		
		10-80-83-43300 - Arena -Building	Clean and check furnace-	110.00	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	5.50	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	8.80	124.30
3473 32784G	2023-11-02	Tyendinaga Propane	Propane for Arena x2		
		10-80-83-43302 - Ice Maintenance	Propane for Arena x2	61.64	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	3.08	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	4.93	69.65
32819G-1		10-80-83-43302 - Ice Maintenance	Propane for Arena x2	61.64	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	3.08	
		10-00-00-12101 - ITC Receivable	HST-ITC Tax Code	4.93	69.65
				Payment Total:	139.30
3474 2310	2023-11-02	Wilson, Mandi	Bootcamp/Yoga October		
		10-80-82-41410 - Recreation Proj	Bootcamp/Yoga October	1,350.00	1,350.00
				Total for GEN:	52,399.60

Certified Correct This November 2, 2023

Mayor



Treasurer



TOWN OF DESERONTO STAFF REPORT

Report Date: November 8, 2023
Entitled: Speeding Report- Green Street (North)
Recipient: Council
Submitted by: B. Brooks, Town Manager

STAFF RECOMMENDATION

THAT Council receive the report entitled "Speeding Report- Green Street (North)" as presented.

BACKGROUND

The Lennox and Addington OPP Detachment were requested to investigate the North Side of Green Street after complaints of vehicle's travelling at speeds more than the posted speed limits were received by Town Officials. This request was forwarded to the Traffic Management Unit of the Lennox and Addington O.P.P Detachment.

OVERVIEW/ANALYSIS

The OPP deployed the "Black Cat Speed Monitor" on the North Side of Green Street at Cross Street. This device was deployed for a period of 5 days (October 20-25, 2023) which included a weekend. The data reports for that period are attached to this report.

The total volume of vehicles tracked was 259 (124 northbound and 135 southbound). There were 7 vehicles in excess of the 50 km/hr speed limit. The highest speed recorded was 56 km/hr. Based on the data collected, OPP have determined that there is not a speeding issue on this roadway.

FINANCIAL IMPACT

There is no financial impact to the Municipal budget.

ATTACHMENTS

O.P.P Summary Report

O.P.P Report by Volume

County Road 1 Greater Napanee

Green St Deseronto
Station ID: 87654321

Date Start: 20-Oct-23
Date End: 25-Oct-23

South

1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65
0	0	7	12	18	32	32	19	9	4	4	2	0	0

85 percentile = 39

North

1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65
0	0	1	2	6	26	61	22	1	0	1	0	0	0

85 percentile = 36

Combined

1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	>65
0	0	8	14	24	58	93	41	10	4	5	2	0	0

85 percentile = 38

Green Street Deseronto

Green St Deseronto
Station ID: 87654321

Date Start: 20-Oct-23
Date End: 25-Oct-23

Volume Sorted By Speed for 20-Oct-23 to 25-Oct-23

Direction: Combined

Speed	Volume
11	6
12	0
13	2
14	0
15	0
16	4
17	0
18	3
19	7
20	0
21	6
22	0
23	9
24	9
25	0
26	26
27	20
28	0
29	12
30	0
31	24
32	16
33	0
34	25
35	28
36	0
37	10
38	0
39	17
40	14
41	0
42	6
43	3
44	0
45	1
46	0
47	0
48	4
49	0
50	0
51	2
52	0
53	0
54	0
55	3
56	2

Green Street Deseronto

Green St Deseronto
Station ID: 87654321

Date Start: 20-Oct-23
Date End: 25-Oct-23

Volume Sorted By Speed for 20-Oct-23 to 25-Oct-23

Direction: South

Speed	Volume
11	6
12	0
13	1
14	0
15	0
16	3
17	0
18	3
19	6
20	0
21	5
22	0
23	7
24	6
25	0
26	15
27	13
28	0
29	4
30	0
31	11
32	6
33	0
34	9
35	6
36	0
37	3
38	0
39	8
40	8
41	0
42	6
43	3
44	0
45	0
46	0
47	0
48	4
49	0
50	0
51	2
52	0
53	0
54	0
55	2
56	2

Green Street Deseronto

Green St Deseronto
Station ID: 87654321

Date Start: 20-Oct-23
Date End: 25-Oct-23

Volume Sorted By Speed for 20-Oct-23 to 25-Oct-23

Direction: North

Speed	Volume
13	1
14	0
15	0
16	1
17	0
18	0
19	1
20	0
21	1
22	0
23	2
24	3
25	0
26	11
27	7
28	0
29	8
30	0
31	13
32	10
33	0
34	16
35	22
36	0
37	7
38	0
39	9
40	6
41	0
42	0
43	0
44	0
45	1
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	1



TOWN OF DESERONTO STAFF REPORT

Report Date: ***November 8, 2023***
Entitled: ***Community Centre Renovations***
Recipient: ***Council***
Submitted by: ***G. Maracle, Clerk***

STAFF RECOMMENDATION

THAT Council receive the report entitled "Community Centre Renovations" as presented.

BACKGROUND

At the October 11th Council meeting, Council requested an update on the renovations at the Community Centre and inquired on the status of the rooftop HVAC equipment. There was a concern raised regarding a hole in the ceiling and a possible leak down by the Olympia door.

The Town received an Investing in Canada Infrastructure Program (ICIP – Recreation Stream) grant in 2018. The grant permitting \$673,050. in expenses was funded as follows: Federal 40% (\$269,220.00), Provincial 33.3% (\$224,125.65) and Municipal 26.7% (\$181,723.50). Following is a list of work that was completed as part of this project:

- Reconfigure the seating area to make it safer for spectators
- Lifted the banquet room HVAC system and insulated under it, reconfigured the duct work and installed sound batts to reduce noise in banquet room
- Cleaned, primed and installed a waterproof sealant to the old metal roof over the ice surface and where the old arena and new addition meet
- Outside north wall (by player's benches) was excavated, waterproofed, insulated and tied into the storm sewers
- The original ball canteen/washrooms were converted to a storage room
- The canteen counter was lowered to make it accessible
- A universal washroom was installed
- A barrier-free walkway was installed from the parking lot to the banquet room
- A barrier-free door was installed in the banquet room

- The tennis courts were re-purposed to become a tennis/pickleball/basketball/hopscotch/champ court
- 24 hour access to the Fitness Centre

The repair/maintenance of the rooftop HVAC equipment was not in the contract with R. Morden Engineering and Contracting Limited. During the past summer, we had a contractor in to service the air conditioning unit as it was tripping the breaker. The contractor found that the belt had come off of the turbine and blew the turbine to pieces.

OVERVIEW/ANALYSIS

The majority of the work has been completed. There are little things like installing trim, and painting that should be complete within the next couple of weeks. The engineers met with Canadian Sealants, who installed the roof sealant, and a list of minor deficiencies will be completed this week. We will then receive our warranty for the roof.

Online Pavement Markings have informed us that it is too late in the season to paint the multi-purpose sport area. They will hold the price that they provided us with and they will paint it in the spring.

There has not been a final decision made yet regarding the 24 hour access to the Fitness Centre. There is still money available.

Administration staff have spoken to the arena staff and there is an open spot on the ceiling, down by the Olympia door, where the insulation hangs down a bit. There is quite often a puddle of water or ice under this spot as hockey nets are stored there. If Council would like, staff can have a HVAC person inspect the rooftop equipment and advise if there are any issues that we should be looking at.

FINANCIAL IMPACT

There is no additional financial impact to the Town, unless Council chooses to have an inspection of the rooftop equipment.

IN CONSULTATION WITH

ATTACHMENTS

TOWN OF DESERONTO STAFF REPORT

Report Date: November 1, 2023
Entitled: Solar Eclipse Event 2024
Recipient: Council
Submitted by: Kris Brunton, CEMC

STAFF RECOMMENDATION

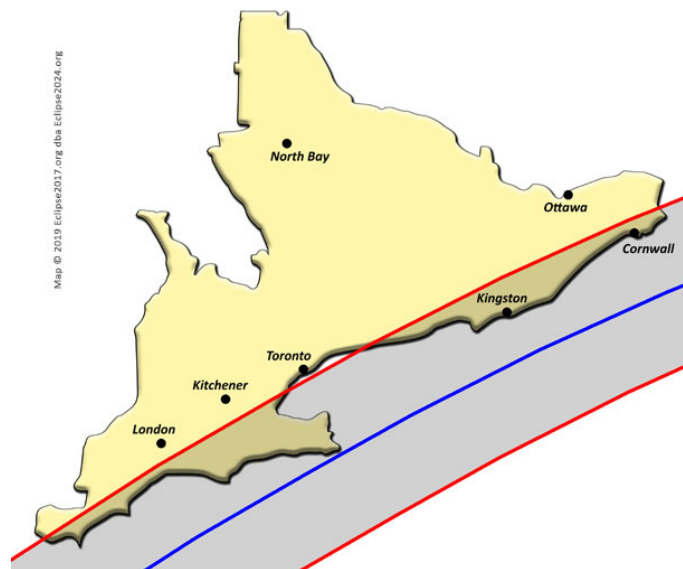
THAT Council receive the report entitled “Solar Eclipse Event 2024”

FURTHER THAT Council directs staff to procure an adequate supply of protective eyewear for operational purposes and make any necessary emergency preparations;

FURTHER THAT Council takes no action to plan or promote any public events associated with the eclipse.

BACKGROUND

On April 8, 2024 a total solar eclipse will travel across Southern Ontario and Deseronto will be in the path of totality. This is a rare and unique event that will not occur again until the year 2399. The partial eclipse will begin at 2:08pm lasting until 4:33pm. Totality will begin at 3:21 lasting until 3:23.



Path of Totality

OVERVIEW/ANALYSIS

At time of writing, it is unclear to what extent public events and celebrations associated with the eclipse will be organized in the surrounding areas. It is unknown whether this solar phenomenon will be popular



or seize public interest. It is interesting to note that Toronto will only experience a partial eclipse and millions of Ontarians will have to travel somewhere to experience the total eclipse. As a result, areas within the path of totality may experience an influx of people to the area.

Some concerns raised from an Emergency Management perspective that may affect our community are;

- **Severe traffic congestion** – as our community is along the 401 corridor rerouted traffic may enter and travel through the community.
- **Supply chain impacts** – Fuel shortages and/or availability
- **Communication Networks** – Overloading/Intermittent loss of cellular networks.
- **Temporary Gatherings** – Temporary gatherings in areas on limited infrastructure (parks, waterfront)
- **Emergency Services** – Availability of Emergency Services to access areas in event of traffic congestion.
- **Hospital** – Access to the hospital could be compromised/delayed.

Due to the limited infrastructure available in Town Parks staff is advising that the planning and promotion of public events within the community is discouraged. The timing of the event also coincides with spring type weather where the soil will be wet a moist. This could create considerable damage to the parks and public spaces.

Staff will continue to monitor planning and guidance provided by the Province and stakeholders. Staff is involved with the Hastings County planning sessions and at this time there is an exercise planned in February 2024 to discuss and plan.

FINANCIAL IMPACT

It is recommended that Council direct staff to purchase limited quantities of protective eyewear for staff that is certified to ISO 12312-2:2015. It is expected that this expenditure can be absorbed in the 2023 EM budget.

Should Council direct staff to make preparations for a major event and/or host an event in the community it will have to be budgeted for in 2024.

IN CONSULTATION WITH

Duncan McIlvaney, Deputy Fire Chief

ATTACHMENTS

None



TOWN OF DESERONTO STAFF REPORT

Report Date: ***November 2nd, 2023***
Entitled: ***Section 357 Application***
Recipient: ***Council***
Submitted by: ***Mora Nicholls***

STAFF RECOMMENDATION

Staff recommend that Council approve the attached 357 application.

BACKGROUND

Sections 357/358 applications can be made to Council or the Assessment Review Board for various reasons, such as “razed by fire”, “became exempt”, “sickness or extreme poverty” and a few others. Once the form is completed we forward to MPAC who then goes and reassesses the property and returns back to us with the reduction amount. This information is used to calculate the reduction in taxes, which then comes to Council for the final approval.

OVERVIEW/ANALYSIS

The property at 284 Dundas St was demolished by fire on April 4th, 2023 therefore a Section 357 was sent to MPAC for reassessment. We have completed the calculation for this property (attached) and are looking for Council approval so we can update to their property tax account.

FINANCIAL IMPACT

The total reduction of 2023 taxes for the application is \$442.36 of this \$326.09 is the municipal portion.

IN CONSULTATION WITH

ATTACHMENTS

Application form and calculation report.

**SECTION 357/358 APPLICATION
TO THE COUNCIL OR THE ASSESSMENT REVIEW BOARD**

Application/Appeal #
2023-01

Taxation Year
2023

Municipality: Town of Deseronto Roll Number: 1201-010-010-0410
 Property Address: 284 Dundas St Applicant Name: _____
 Owner Name: Raham, Matthew Contact Number: _____
 Mailing Address: 24 Thomas St West Napanee, ON K7R 2G7 Alternative No: _____

Reason for Application: (Check one box only)

<input type="checkbox"/> Ceases to be liable for tax at rate it was taxed - 357(1)(a)	<input type="checkbox"/> Sickness or extreme poverty - 357(1)(d.1)
<input type="checkbox"/> Became exempt - 357(1)(c)	<input type="checkbox"/> Mobile unit removed - 357(1)(e)
<input checked="" type="checkbox"/> Razed by fire, demolition or otherwise - 357(1)(d)(i)	<input type="checkbox"/> Gross or manifest clerical/factual error - 357(1)(f)
<input type="checkbox"/> Damaged and substantially unusable - 357(1)(d)(ii)	<input type="checkbox"/> Repairs/Reno's preventing normal use (min. 3 months) - 357(1)(g)

Details of Reason: House totally destroyed by fire

Effective from: 04/04/23 to 31/12/23 Applicant Signature: *Maun Nicholls* Date: 09/08/23
 (MM/DD/YY) (MM/DD/YY)

ASSESSMENT REPORT: MUNICIPALITY				ASSESSOR				
Assessment Roll As Returned		Revised Since Roll Return	<input type="checkbox"/>	Assessment Report	School Bd:	<input checked="" type="checkbox"/> Eng	<input type="checkbox"/> Fr	<input type="checkbox"/> Other
Enter Revisions Below			<input type="checkbox"/> No Change in Assessment	<input checked="" type="checkbox"/> S357 Required for Next Year				
RTC/RTQ	2012 Base-year CVA	2016 Base-year CVA	Current Phased Assessment	Revised RTC/RTQ	Revised 2012 Base-year CVA	Revised 2016 Base-year CVA	Revised Current Phased Assessment	Change to Current Phased Assessment
RTEP			74,000					
Revised:				Reason for Change (Assessor Comments):				
Reason Original Assessment Revised:								

Assessor Name: _____ Signature: _____ Date: _____

TREASURER'S REPORT ON TAX LIABILITY					
RTC/RTQ	Taxable Assessment Reduction	Tax Rate	Days/Months	Tax Adjustment	Original Levy

Recommended: No Adjustment Adjustment Cancellation Refund Total Amount: _____

Comments: _____

Treasury Position: _____ Signature: _____ Date: _____

COUNCIL OR ASSESSMENT REVIEW BOARD DECISION: Hearing Date (MM/DD/YY): _____
 Approved Amended & Approved Not Approved Applicant Did Not Appear Application Abandoned
 Reason: _____

Appeared for Applicant _____ Appeared for Municipality _____
 Signature of Council/ARB Member _____ Name/Title _____

Town of Deseronto
Supplemental Taxes Edit List - Detailed
Batch # 2023-0341 - 357 Application

Roll Number	Effective Date	Transaction Code	Source Document
Property Description	Ledger Date	Transaction Description	Reason for Change
010 010 04100 0000	2023-04-04	SUP - Supplemental Taxes	Section 357 Assessment Change
284 Dundas St - LOT 51 RP 21F	2023-11-03	010 010 04100 0000 - Tax Reduction	Demolition/Razed by Fire

Supplemental Details:

Tr #	Levy Year	Assessment Code	Assessment Change	Levy Amount
1	2023	RTEP	33,000-	442.36-

Levy Details:

Levy Year	Taxing Authority	Assmt Code	Assmt Change	# of Days	Tax Rate	Levy Amount
2023	100 - County	RTEP	33,000-	272	0.00319762	78.64-
	200 - General Municipal	RTEP	33,000-	272	0.01326003	326.09-
	300 - English-Public Board	RTEP	33,000-	272	0.00153000	37.63-
Total Supplemental Levy for 2023:						442.36-

Installments:

Due Date	Percentage	Amount
2023-11-30	100	442.36-

GL Entries:

GL Account	Amount
10-10-12-91121 - County Supplemental Levy	78.64 DR
10-00-00-13000 - Taxes - Current Receivable	442.36 CR
10-10-12-91101 - Municipal Levy - Supplemental	326.09 DR
10-10-12-91131 - School Levy - English Public Supp	37.63 DR

Grand Total Levy: 442.36-

Properties Printed: 1

SUMMARY BY ASSESSMENT CODE

Year	Code	Change in Assessment
2023	RTEP	33,000-

SUMMARY BY TAXING AUTHORITY

100 - County		
Assmt Code	Description	Levy Amount
RTEP	RES TAXABLE: FULL	78.64-
200 - General Municipal		
Assmt Code	Description	Levy Amount
RTEP	RES TAXABLE: FULL	326.09-
300 - English-Public Board		
Assmt Code	Description	Levy Amount
RTEP	RES TAXABLE: FULL	37.63-



235 Pinnacle Street
 Postal Bag 4400
 Belleville, ON
 K8N 3A9

October 12, 2023

PRELIMINARY REPORT

File information

Owner: Gerald & Jean Morgan
Agent: L. Bruce Cowle
Civic Address: 63 Mill Street
Legal Description: Blk M, Pt Lots 2 & 3, RP 21R 8732, Parts 2 & 3
Municipality: Town of Deseronto

Severed Lot	Frontage: 1.12 m (3.6 ft) Mill Street Area: 60 sq m (645 sq ft)
Benefitting Lot	Frontage: 9.86 m (32.34 ft) Mill Street Area: 582.7 sq m (6,272 sq ft)
Retained Lot	Frontage: 17.39 m (57 ft) Mill Street Area: 445.8 sq m (4,799 sq ft)
Official Plan Designation	Urban Main Street Core/Downtown – (Part B)
Current Zoning	Residential Type 1 (R1) Zone
Previous Consents	None found
Type of Consent(s):	New Lot () Lot Addition (X) Other:

The County of Hastings has received the above mentioned application for Lot addition. Further review and site inspection will be undertaken which may result in additional comments and conditions being incorporated into the final recommendation. Should you have any questions or require additional information regarding this preliminary report please contact me at this office. After a preliminary review we offer the following comments:

Description of Proposal

The subject lands are located at the west side of Mill Street, approximately 60 metres north of the intersection of Main Street and Mill Street in the Town of Deseronto and is known municipally as 63 Mill Street. The benefitting lands to the north are known as 65 Mill Street.

The applicant proposes a lot addition, have an area of 60 square metres (645 sq ft) with 1.12 metres (3.6 ft) of frontage on the west side of Mill Street. The shape of the severed lands is “L” shaped but maintains an approximately depth of 27.36

metres (89.7 ft) and is to be added to the benefitting lands immediately to the north. The resultant lot (benefitting and severed) will have an area of approx. 642.7 square metres (6,918 sq ft) with approximately 10.98 metres (36 ft) frontage on Mill Street.

The proposed severed parcel forms part of abutting driveways for the retained and benefitting lands and includes a detached garage that straddles the current property line but is used and owned by the benefitting land owner. This lot addition application will appropriately convey the necessary land to ensure the detached garage is located entirely on the resultant lands accessory to a single detached dwelling.

The retained lands are also developed with a single detached dwelling and an unrelated accessory shed.

Planning Act

The subject application appears to be complete. Said application appears to satisfy the requirements of Section 53 of the Planning Act.

Provincial Policy Statement

It appears, based upon preliminary review, that this application is consistent with the Provincial Policy Statement. However, further review will be undertaken before this can be confirmed.

Official Plan

The subject lands are designated **Urban Main Street Core/Downtown** (severed and retained lands) in Part B – Urban Communities Secondary Plan section of the County of Hastings Official Plan.

Areas designated **Urban Main Street Core/Downtown** are intended to protect and enhance the existing mixed uses of the “Downtown” area. Permitted uses in the **Urban Main Street Core/Downtown** include a wide range of residential uses and types, including single detached dwelling, semi detached dwellings, among others. The existing residential development on the proposed retained and benefitting parcels as well as surrounding uses of the subject property are permitted uses in the **Urban Main Street Core/Downtown** designation.

The existing development on both the proposed retained and benefitting parcels are fully serviced with municipal water and sanitary sewer services.

The application appears to conform to the Hastings County Official Plan, subject to agency review and comment.

Zoning By-law

The subject severed, retained and benefitting lands are currently zoned the **Residential Type 1 (R1) Zone**.

The existing residential use on the severed and benefitting lands are permitted in the **Residential Type 1 (R1) Zone**. The addition of the severed lands to the benefitting lands will increase the lot frontage and lot area for the benefitting lands and will not impact any zone provisions of the retained lands. The resultant parcel will also comply with the interior side yard requirements. Further, based on the submitted sketch, it appears the single detached dwelling on the retained lands will also comply with the interior side yard requirements. Therefore, it appears the retained and resultant lands will comply with the **Residential Type 1 (R1) zone** requirements and consequently will not require rezoning.

Servicing/Roads/Other

The retained and benefitting lands are in an urban area and are serviced by municipally piped water and sanitary sewer systems, the typical condition requiring that the applicant provide proof of adequate groundwater quality and quantity will not be required.

A condition will be included that will require the location of the underground infrastructure services (gas, water, sewer, telecommunications, etc.) be undertaken to identify if any easements are required on the severed lands.

The Town is encouraged to review the width of Main Street and consider requiring that the applicant convey lands for the purpose of road widening across the frontage of the severed and retained lands (Main Street), as necessary.

The typical lot addition conditions will be required including confirmation that the proposed severed and benefitting lands will merge on title and the typical "PIN Consolidation" condition will also be required.

Should you have any questions or require additional information please contact the undersigned.

Sincerely,



Gib Garrett
Planner

RECEIVED
JUN 06 2023



APPLICATION FOR CONSENT

Note to Applicant: All questions must be answered or application may be returned. Application Fee of \$900.00 must accompany fully completed application. It is strongly advised the applicant complete a Pre-Consultation Review with the County of Hastings Planning Department.

Have you done so:
Y/N YES Date: JUNE 1, 2023

If yes, were there any Studies required?
Y/N N (i.e. Traffic Study, Archaeological Study and Environmental Impact Analysis).

Have you attached 2 copies of each to this application?
Y/N N

Office Use:
B 115/23
File No. B 115/23
Date Submitted: JUN 06 2023

Registered Owner(s)

Registered Owner(s) – If more than one owner with different contact information please provide further contact information in section 11 on page 6.

Name: Gerald Arthur Morgan and Jean Morgan
Mailing Address: 63 Mill St., Deseronto, ON K0K 1X0
Phone Number: (Home) 613-396-1250 (Business/Cell) _____
Email address: _____

Authorized Agent

If the application will be represented by someone other than the registered owner(s), please specify.

Name: L. BRUCE COWLE
Mailing Address: P.O. Box 37, Napanee, ON K7R 3L8
Phone Number: (Home) _____ (Business/Cell) 613-354-2161
Email Address: bruce@napanee-lawyer.com

Communication – Please specify where communication (phone, mail and email) should be directed:

Owner Authorized Agent

1. Name of person(s), if known, to whom land or interest in land is intended to be transferred, leased or charged:

CHARLES HILL - ESTATE TRUSTEE - ESTATE OF HOLLY LYNN HILL

2. Purpose of the Application

New Lot Creation Lot Addition Right-of-Way Easement
 Lease Validation Certificate Other: Specify Charge/Partial Discharge

3. **Description of Subject Lands** (include any abutting property registered under the same ownership)

Municipality: TOWN OF DESERONTO Former Geographic Township: N/A

Municipal Address or Street/Road: 63 MILL ST.

Lot: _____ Concession: _____ PIN(s): 40588-0159

Registered Plan No.: 243 Lot/Block: "MARICE LOT"

Reference Plan No.: 212 8732 Part No.: PARTS 2+3

Total Lot Area: 0.125 ac (505.86 m²) Total Lot Frontage: 60.72 ft. (18.51 m)

Do you own any adjoining lands? If so, please describe: No

Assessment Roll No. 12 02 010 015 04101

4. **Description of Proposal**

a)

(40588-0159)

	Severed Land	Retained Land	Benefiting Land (if applicable)
Frontage (m)	1.12 m	17.39 m	9.86 m
Depth (m)	27.36 m	22.33 m	40.23 m
Area (ac/ha/m ²)	60 m ²	445.86 m ²	582.75 m ²
Existing Use	Residential	Residential	Residential
Proposed Use	"	"	"
No. of Existing Buildings/Structures	1 garage	1 dwelling	1 dwelling
No. of Proposed Buildings/Structures	none	none	none
Dimensions of Existing Buildings/Structures	see sketch/R-Plans →		
Dimensions of Proposed Buildings/Structures	"	"	"

b) Type of Sewage Disposal:

Private/Individual Public/Municipal Other: _____

c) Type of Water Supply:

Private/Individual Public/Municipal Other: _____

d) Type of Stormwater Drainage Proposed:

Sewers Road Side Ditches Swales Other

e) Type of Access Proposed:

Provincial Highway Municipal Road (Maintained Year Round) Water
 Private (Right-of-Way) Municipal Road (Seasonal) Other: _____

f) If only water access is proposed, on a separate page describe the parking and docking facilities to be used and the approximate distance of these facilities from the subject lands to the nearest public access.

Schedule Attached Yes No

g) If a lot addition, identify the lands to which the parcel will be added.

LOT 3, PLAN 243, PT 1 21R 8732 - 65 MILL ST.

5. Land Uses/Features:

a) Are any of the following uses or features on the subject lands and/or within 500 metres of the subject lands: (Please indicate if it applies with a 'Yes' and an 'N/A' if it does not. Any features indicated with a 'Yes' please identify on your sketch).

	On Subject Lands	Within 500 Metres
An agricultural operation (any livestock facility, occupied or vacant, including manure storage) <i>If yes, please fill in information on page 9 for each operation.</i>		
A landfill (active or non-operating)	N/A	N/A
A sewage treatment plant or waste stabilization pond	N/A	YES
A Municipal or Federal Airport (including an aerodrome)	N/A	N/A
An active mine site or aggregate operation (within 1000 m) (specify mine site or aggregate operations)	N/A	N/A
A rehabilitated or abandoned mine site or mine hazards	N/A	N/A
Any industrial use	N/A	N/A
Provincial Park or Crown Lands	N/A	N/A
An active or abandoned rail line and/or trail	N/A	N/A
A natural gas or petroleum pipeline	N/A	N/A
A floodplain	N/A	N/A
Significant wildlife habitat and/or significant habitat of Species at Risk (including but not limited to endangered and threatened species)	N/A	N/A
Fish habitat	N/A	YES (MOTTAWK BAY)
A contaminated site	N/A	N/A
Utility Corridor, electricity generating station, transformer etc.	N/A	N/A
A Wellhead Protection Area (WHPA) or Intake Protection Zone (IPZ)	N/A	N/A

b) Is the property located within 1 km (0.6 miles) of a First Nation Reserve?

Yes No

c) Is there a Provincially Significant Wetland (Class 1, 2 or 3) on or within 120m of the subject lands?

Yes No

d) Do the subject lands contain any known cultural heritage, archaeological resources and/or areas of archaeological potential?

Yes No Unknown

e) If Yes to 5 d) does the application propose to develop lands within the subject lands that contain known cultural heritage, archaeological resources and/or areas of archaeological potential?

Yes No Unknown

If Yes to 5 d) and/or 5 e) please contact the Ministry of Citizenship and Culture to determine the need for any additional information or reports.

6. **Former Land Use on the Subject Lands and Adjacent Lands**

a) Has there been an Industrial or Commercial Use or an Orchard on the subject lands or adjacent lands?

Yes No Unknown

b) If yes, please provide details.

Use: _____

c) Has the grading of the subject lands been changed by adding/removing earth or other material(s)?

Yes No Unknown

d) Has a gas station been located on the subject lands or adjacent lands at any time?

Yes No Unknown

e) Has there been petroleum or other fuel stored on the subject lands or adjacent lands?

Yes No Unknown

f) Is there any reason to believe the subject lands may have been contaminated by former uses on the site or adjacent lands?

Yes No Unknown

g) If yes to any of 6 a) to f) has an Environmental Site Assessment (ESA) been conducted under the Environmental Assessment Act or has a Record of Site Condition (RSC) been filed?

Yes No Unknown

7. **Previous Planning Applications**

a) Have the subject lands ever been the subject of an application for approval of a Minister's Zoning Order, Official Plan Amendment, Zoning By-Law Amendment, Plan of Subdivision, Site Plan Control, Consent, Minor Variance or any other application/approval under the Planning Act?

Yes No Unknown

b) If yes to question 7 a) and known, provide the application file number, the status and decision made on this application: _____

c) Is this a resubmission of an application previously made under the Planning Act?

Yes No

If yes to 7 c) above, what was the previously approved Land Division File Number? B _____

8. **Land Use Classification**

a) Existing Official Plan designation of the subject lands: URBAN MAIN STREET CORE/DOWNTOWN

b) Existing zoning category of the subject lands: R1 - Residential CONTINUITY

9. **Current Applications**

Is the owner or agent applying for additional consents on the subject lands concurrently with this application?

Yes No

a) If yes, and known, specify File Number: _____

b) Are the subject lands currently the subject of an application or an Official Plan Amendment, Zoning By-Law Amendment, Plan of Subdivision, Site Plan Control or Minor Variance (including applications before the Ontario Land Tribunal)?

Yes No Unknown

c) If yes, and known, please specify the File No: _____

d) Is the application consistent with the Provincial Policy Statement?
 Yes No Unknown

How is the application consistent with the Provincial Policy Statement?

e) Is this application consistent with the County of Hastings' Official Plan?
 Yes No Unknown

f) Are the subject lands subject to any easements and/or rights-of-way or restrictive covenants?
 Yes No Unknown

g) If yes to f) and known, specify the description of the easements/right-of-way or restrictive covenants and its effect on a separate schedule. (A copy of the registered document may be included).

Schedule Attached Yes No

h) Have you pre-consulted with the County of Hastings Planning Department, Local Municipality or any other Agency (i.e. Conservation Authority, Provincial Ministries)?
 Yes No

i) If yes, please specify the agencies that you have pre-consulted with and provide a copy of any comments received:

10. Other Information/Planning Rationale

Please provide other background information or planning justification that you think may be useful to the Planning Department (or to any agency) when reviewing and making a decision on the application

TO PURPOSE OF THE LOT ADDITION IS
TO ELIMINATE AN ENCROACHMENT OF THE GARAGE
DATING BACK TO A TIME OF SINCE OWNERSHIP MANY
YEARS AGO.

11. Additional Owners and Contact Information (if applicable)

12. Benefiting Land Owners and Contact Information (if applicable)

(Benefiting Owners must review and sign Page 10)

CHARLES HILL
65 MILL ST., DETERONTO, ON K0K 1X0

13. Background for Validation Certificate Requests

a. If the application is regarding a Validation Certificate request, when did the contravention of Section 50 of the Planning Act, or a predecessor thereof occur?

b. Please describe the nature of the contravention (attach a schedule, if required). Please attach copies of all pertinent title documents.

14. Date of purchase of subject land:

15. Sketch/Site Plan

A sketch, drawn to scale, showing the boundaries and dimensions of the subject land, the designation of adjacent properties, roads, lands etc., and the location and description of all existing buildings and structures located on the property along with setbacks to the property boundaries, is required. All copies of the sketch or survey must be coloured – red for severed lots, green for retained, yellow for easements or rights-of-ways, and orange for benefiting lot (when it is a consent for a lot addition).

Sketch Enclosed

PART A: OWNER ACKNOWLEDGEMENT AND CONSENT

** When applying for a lot addition, a completed 'Acknowledgement of Application' (page 10) by the owner(s) of the benefiting property is required to be submitted with the application.

To be completed by all registered owner(s).

I/We Gerald Arthur Morgan + Jean Morgan, the registered owners of the property described as 63 MILL ST. DETERONTO

Collection, Use and Disclosure of Information

- a) acknowledge that personal information collected on this form is collected pursuant to the Planning Act, R.S.O. 1990, c.P.13 for the purpose of processing this planning application;
- b) acknowledge that it is the practice of the County of Hastings, in accordance with section 1.0.1 of the *Planning Act*, R.S.O. 1990, c.P.13, to provide public access to all planning applications and documents, including but not limited to reports, studies and drawings, required by the County of Hastings in support of this application ("Supporting Documentation") and provided to the County by me, my agents, my consultants and my solicitors;
- c) in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*, consent to the use and disclosure of this application and any Supporting Documentation, inclusive of any personal information, to any person or entity, in any manner chosen by the County, including copying, posting on the County's website, advertising in a newspaper, routine distribution to members of Council, and in staff reports, or releasing to a third party upon third party request;
- d) grant the County permission to reproduce, in whole or in part, the application and Supporting Documentation for internal use, inclusion in staff reports, distribution to the public for the purpose of public consultation or any other use associated with the purpose of review and implementation of the application;

Authority to Enter Land and Photograph

- e) grant the County of Hastings and/or the local municipality and/or their agents permission to attend, photograph and conduct inspections of the lands subject to this application as part of the County's review and processing of this application;

Appointment of Authorized of Agent

- f) appoint and authorize L. BRUCE COWLE (please print name of Agent), to act as my/our agent with regard to this Application for Consent to the County of Hastings, including but not limited to receiving all correspondence, attending any hearings, fulfilling any conditions and providing any approvals or consents and ratify, confirm and adopt as my/our own, the acts, representations, replies and commitments made by the agent on my/our behalf.

Dated this 2 day of JUNE, 2023

Witness [Signature]

[Signature]
Signature of registered Owner or Signing Officer
* I have the authority to bind the Corporation

Witness

[Signature]
Signature of registered Owner or Signing Officer
* I have the authority to bind the Corporation

Declaration

This section must be signed before a Commissioner for Taking Affidavits or a designated Official.
(i.e. Clerk of the Municipality, Lawyer etc.)

I/We Gerald Arthur Morgan & Jean Morgan of the City/Town of DESERONTO in the County/Region/Municipality of HASTINGS solemnly declare that all of the statements contained in this application are true, and I make this solemn declaration as if made under oath and by virtue of the Canada Evidence Act.

DECLARED before me at the

Town of Greater Niagara
In the COUNTY OF KENNEDY & ADDINGTON of
this 21 day of JUNE, 2023

Commissioner For Taking Affidavits
(Affix Commissioner Stamp below)

L. Bruce Cowie

Jean Morgan
Owner(s) or Agent or Signing Officer
* I have the authority to bind the Corporation

Gerald Morgan
Owner(s) or Agent or Signing Officer
* I have the authority to bind the Corporation

* Where the owner is a firm or corporation, the person signing this instrument shall state that he/she has authority to bind the corporation or affix the corporate seal.

Personal information contained on this form is legally authorized under Sec.53 of the Planning Act and O.Reg.197/96 for the purpose of processing your planning application and will become part of a public record.

Pursuant to Sec.1.0.1 of the Planning Act, and in accordance with Sec.32(e) of the Municipal Freedom of Information and Protection of Privacy Act the County of Hastings may make all planning applications and supporting material available to the public in hard copy or electronically. If you have any questions about the collection, use or disclosure of this information by the County of Hastings, please contact the Clerk, County of Hastings, 235 Pinnacle Street, Belleville, Ontario K8N 3A9.

MDS I DATA COLLECTION FORM

(Complete if there is an existing livestock facility that is vacant or occupied within 1000m)

Farm Contact Information

Owner's Name: _____

Owner's Address: _____

Owner's Telephone: _____

General Information

Size of Barn: _____

Distance from livestock facility to new lot line and/or building envelope: _____

Distance from manure storage to the new lot line and/or building envelope: _____

Livestock Information:

Type of Livestock	Maximum Housing Capacity	Manure System (check box that applies)			
		Covered Tank	Open Liquid Tank	Earthen Manure Storage	Other ** (see below)
DAIRY <input type="checkbox"/> Milking Cows <input type="checkbox"/> Heifers					
BEEF <input type="checkbox"/> Cows (Barn confinement) <input type="checkbox"/> Cows (Barn with yard) <input type="checkbox"/> Feeders (Barn confinement) <input type="checkbox"/> Feeders (Barn with yard)					
SWINE <input type="checkbox"/> Sows <input type="checkbox"/> Weaners <input type="checkbox"/> Feeder Hogs					
POULTRY <input type="checkbox"/> Chicken Broiler/Roaster <input type="checkbox"/> Caged Layers <input type="checkbox"/> Chicken Breeder Layers <input type="checkbox"/> Pullets <input type="checkbox"/> Meat Turkeys (>10kg) <input type="checkbox"/> Meat Turkeys (5-10kg) <input type="checkbox"/> Meat Turkeys (< 5 kg) <input type="checkbox"/> Turkeys Breeder Layers					
SHEEP <input type="checkbox"/> Adult Sheep <input type="checkbox"/> Feeder lambs					
GOATS <input type="checkbox"/> Adult Goats <input type="checkbox"/> Feeder Goats					
HORSES					
OTHER (Specify)					

Describe type of manure storage: _____

ACKNOWLEDGEMENT OF APPLICATION

**Benefiting property owner(s) to complete for a consent application creating a lot addition.

I/We CHARLES HILL, the registered owners of the benefiting property described as 65 MILL STREET

Purpose and Effect of the Application

- a) acknowledge that this application for a lot addition accurately reflects the proposed parcel of land to be added to the benefiting land described above;

Collection, Use and Disclosure of Information

- b) acknowledge that personal information collected on this form is collected pursuant to the Planning Act, R.S.O. 1990, c.P.13 for the purpose of processing this planning application;
- c) acknowledge that it is the practice of the County of Hastings, in accordance with section 1.0.1 of the *Planning Act*, R.S.O. 1990, c.P.13, to provide public access to all planning applications and documents, including but not limited to reports, studies and drawings, required by the County of Hastings in support of this application ("Supporting Documentation") and provided to the County by me, my agents, my consultants and my solicitors;
- d) in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*, consent to the use and disclosure of this application and any Supporting Documentation, inclusive of any personal information, to any person or entity, in any manner chosen by the County, including copying, posting on the County's website, advertising in a newspaper, routine distribution to members of Council, and in staff reports, or releasing to a third party upon third party request;
- e) grant the County permission to reproduce, in whole or in part, the application and Supporting Documentation for internal use, inclusion in staff reports, distribution to the public for the purpose of public consultation or any other use associated with the purpose of review and implementation of the application;

Authority to Enter Land and Photograph

- f) grant the County of Hastings and/or the local municipality and/or their agents permission to attend, photograph and conduct inspections of the lands subject to this application as part of the County's review and processing of this application;

Dated this 2 day of June, 2023.

[Signature]
Witness

[Signature]
Signature of registered Owner or Signing Officer
* have the authority to bind the Corporation

Witness

Signature of registered Owner or Signing Officer
* I have the authority to bind the Corporation

* Where the owner is a firm or corporation, the person signing this instrument shall state that he/she has authority to bind the corporation or affix the corporate seal.

Subject Property: 63 Mill Street

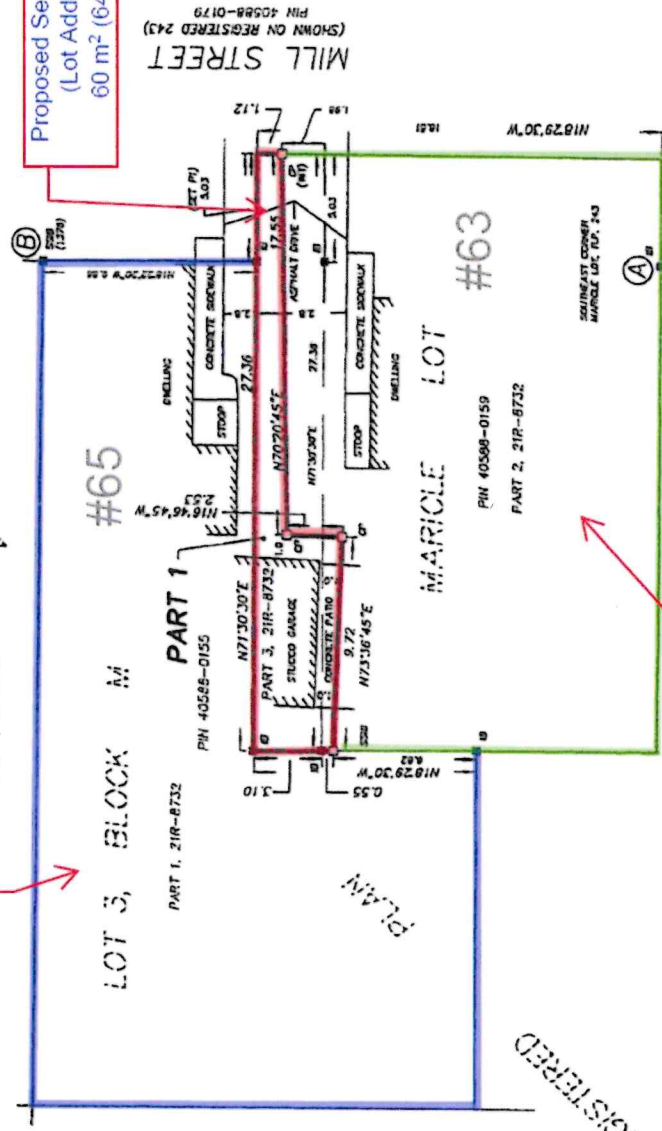
LT C MARICLE PL 243; DESERONTO;
COUNTY OF HASTINGS

SCHEDULE		
PART	LOT	AREA
1	PART OF MARICLE LOT	60 sq.m.
	243	PART OF 40588-0156

Proposed Benefiting Lot
(65 Mill Street)
582.7 m²

Proposed Severed Lot
(Lot Addition)
60 m² (645 ft²)

Proposed Retained Lot
(63 Mill Street)
445.8 m²



MILL STREET
(SHOWN ON REGISTERED 243)
PIN 40588-0179

PLAN OF SURVEY OF
PART OF MARICLE LOT
REGISTERED PLAN 243
TOWN OF DESERONTO
COUNTY OF HASTINGS
SCALE 1 : 200 METRES

- THE INTENDED PLOT SIZE OF THIS PLAN IS 432MM IN WIDTH BY 278MM IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:200
- LEGEND**
- DENOTES SURVEY MONUMENT FOUND
 - DENOTES SURVEY MONUMENT SET
 - SSB DENOTES SHORT STANDARD IRON BAR
 - CP DENOTES CONCRETE PIN
 - IB DENOTES IRON BAR
 - WT DENOTES WITNESS
 - M DENOTES MEASURED
 - P1 DENOTES PLAN 21R-8732
 - 765 DENOTES HORTON WALLACE & DAVIES, O.L.S.
 - 1376 DENOTES PETER HOPKINS, O.L.S.

FOUND MONUMENTATION IS 765 UNLESS NOTED

INTEGRATION DATA

OBSERVED REFERENCE POINTS DERIVED FROM GPS OBSERVATIONS USING A REAL TIME NETWORK ARE REFERENCED TO UTM ZONE 18 (75° WEST LONGITUDE) NAD83(CRS)2010.

URBAN ACCURACY PER SEC. 14(2), O. REG. 218/10.

POINT ID	HORIZONTAL	VERTICAL
A	4825468.40	530049.12
B	4825468.29	530040.13

SURVEYOR'S CERTIFICATE

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 - THE SURVEY WAS COMPLETED ON MAY 20, 2023

BEARING NOTES
BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK OBSERVATIONS, UTM ZONE 18 75° WEST LONGITUDE, NAD83(CRS)2010). FOR BEARING COMPARISONS, THE FOLLOWING ROTATIONS WERE APPLIED:

File No. B115/23
Owner Name: MORGAN, Gerald & Jean
Roll Number: 120201001504101
Legal Description: LT C MARICLE PL 243; DESERONTO ; COUNTY OF HASTINGS
Municipality and Former Township: Deseronto

MUNICIPAL CONTROLS													
What is the current zoning for the subject property?													
Is the property in compliance with the zoning?													
Is rezoning recommended?													
ADDITIONAL INFORMATION													
Which of the following services will be available to the subject land?	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 70%;">School Bus</td><td></td></tr> <tr><td>Snow Ploughing</td><td></td></tr> <tr><td>Municipal Water</td><td></td></tr> <tr><td>Sanitary Sewers</td><td></td></tr> <tr><td>Electricity</td><td></td></tr> <tr><td>Garbage Collection</td><td></td></tr> </table>	School Bus		Snow Ploughing		Municipal Water		Sanitary Sewers		Electricity		Garbage Collection	
School Bus													
Snow Ploughing													
Municipal Water													
Sanitary Sewers													
Electricity													
Garbage Collection													
ROADS INFORMATION													
Do the lots concerned have direct access to a public road which is open and maintained year round by the municipality?													
If on a Township road, is the subject road 66 ft. in width?													
Do you request road widening across the frontage of the severed or retained lands?	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 70%;">Severed:</td><td></td></tr> <tr><td>Retained:</td><td></td></tr> </table>	Severed:		Retained:									
Severed:													
Retained:													
ADJOINING LANDS													
What is the surrounding land currently used for?													
North:	South:												
East:	West:												
MUNICIPAL SERVICES													
If this application results in a new building lot, does Council consider the location to be satisfactory taking into account the rest of the municipality?													
Does Council foresee new demands for municipal services as a result of this kind of application?													
Does Council intend to provide new municipal services as a result of this kind of application?													
RECOMMENDATIONS													
Does council wish to recommend that up to 5% of the land be set aside for public purposes under Sec. 51.1 of The Planning Act?													
OR , alternately, does Council wish to seek authorization to accept cash to the value of 5% land under Sec. 51.1 of the Act?													
If you have a Planning Board, does it recommend consent be given to this kind of application?													
Does Council recommend consent be given? If YES, why?													
Should consent be granted, what conditions, if any, would Council request to see attached?													
<i>Please attach council resolution</i>													

Dated at Deseronto, Ontario this ____ day of _____, 2023.

Name: Gail Maracle
Title: CAO/Clerk
Municipality: Deseronto

Please complete this form and return to:
Liz Westerhof, Land Division Secretary
235 Pinnacle Street, PO Bag 4400, Belleville, Ontario K8N 3A9
Facsimile: 613-966-7654
Email: westerhofl@hastingscounty.com



PRESS RELEASE

The Corporation of the County of Hastings

Contacts:
Bob Mullin, Warden
Connor Dorey, CAO

FOR IMMEDIATE RELEASE

October 26, 2023

Media Release

Family Medicine Resident Signs with Hastings County

Hastings County: At today's meeting of Hastings County Council, Warden Bob Mullin announced that Dr. Corli Barnes has signed on to practice family medicine under the Family Physician Recruitment Program.

"It is with great pleasure that I am announcing the signing of Dr. Corli Barnes to our Family Physician Recruitment Program," said Warden Bob Mullin. "Corli is the 22nd candidate signed to our Program and will definitely help fill a need for our residents in the Central Hastings area when she begins her practice in the summer of 2024."

Dr. Barnes is finishing her 2nd year of Residency in the Family Medicine Program at the Northern Ontario School of Medicine. Corli completed her medical school at the University of Manitoba in Winnipeg, where she is from. She will be joining the Central Hastings Family Health Team and practicing out of the clinic in Madoc. "I'm excited to be studying family medicine and am looking forward to practicing in Hastings County," stated Dr. Barnes. "I'm very thankful to have an opportunity to work with the group of fantastic physicians at the Madoc clinic and be able to do what I am truly passionate about."

"Our recruitment program continues to be a resounding success for our residents," stated Warden Mullin. "It is going a long way to address the need for family doctors across all of Hastings County."

-30-

For more information contact:

Bob Mullin, Warden
613-966-1311 ext. 3203
warden@hastingscounty.com

Connor Dorey, CAO
613-966-1311 ext. 3204
doreyc@hastingscounty.com



PRESS RELEASE

The Corporation of the County of Hastings

Contacts:
Bob Mullin, Warden
Connor Dorey, CAO

FOR IMMEDIATE RELEASE

October 26, 2023

Media Release

Hastings County Launches New Corporate Website

The County of Hastings officially launched a new and improved website at the Hastings County Council meeting today. The new corporate website features a brand-new look and feel that will improve ease of use & highlights all that Hastings County has to offer. The website was developed by Mad Hatter technology Inc., a marketing technology agency who combines strategy, creativity and engineering to architect digital media experiences delivered to internet connected devices all over the world.

The new website can be found at hastingscounty.com and can be accessed on all devices. Not only does the site have a fresh, clean look and feel, it also offers improved accessibility with easier to read, larger font, and stronger colour contrast. Each webpage has been thoroughly reviewed to have the most up-to date and relevant information and offers a more intuitive navigation and improved search tools to find information easily. There are many points of access to contact information and easy-to-submit forms if you need to reach out to staff for any reason.

This new corporate website has also combined the content of the previous corporate website, and the Economic Development & Tourism website (hastings.ca) to ensure a cohesive presentation of all the County services and assets as well as simplifying the search for information for the end user. Residents and visitors can still head straight to hastings.ca for all Tourism information, however they can now easily navigate to other information on all departments and services as well.

“Hastings County Council understands the importance of connecting residents and visitors to information and services online. This new corporate website will improve the level of access for all services and make it even easier to connect with staff and find information as well as promoting economic development and tourism across the County,” stated Warden Bob Mullin.

Background

The previous County website was developed in 2014 and although it was considered to be cutting edge at that time, there were several improvements that needed to be made to optimize user experience & functionality. Additionally, under the Information and Communications Standards, as set out by the Accessibility for Ontarians with Disabilities Act (AODA), organizations must make their websites, including web-based

apps, accessible by being compliant with Web Content Accessibility Guidelines (WCAG) 2.0, Level AA. This new website has gone through reviews for accessibility and has been created through a lens of accessibility in order to optimize user experience.

Over the last year, staff from every department as well as staff at the member municipalities have been engaged to gain input on design, content and key features for the website. All information displayed on the website has been thoroughly reviewed to deliver the most accurate and comprehensible content as possible.

The new corporate website has several improved features including the following:

- A fresh, clean look and feel
- Easier to read, larger font, and stronger colour contrast for improved accessibility
- Quick Links for frequently visited pages
- Up-to-date, relevant and accurate information
- Use of integrated contact forms to allow for quick and easy ways to contact Hastings County staff on any device
- Easy to use application submission form for Hastings County Careers
- Interactive mapping tool for Tourism attractions
- Integrated branding throughout the website to enhance recognition and brand identity
- Use of icons and imaging throughout the site to make it easy to identify departments, services & other information at a quick glance
- Use of high-quality images of Hastings County's natural attractions, businesses, tourism locations etc.
- Simple and intuitive navigation structure
- Highlights of events, blogs & news in Hastings County
- Dedicated pages for each of the 14 Member Municipalities highlighting departments & services and tourism attractions

-30-

For more information contact:

Bob Mullin, Warden
613-966-1311 ext. 3203
warden@hastingscounty.com

Connor Dorey, CAO
613-966-1311 ext. 3204
doreyc@hastingscounty.com



October 25, 2023

Ms. Gail Maracle, Clerk
Town of Deresronto
Box 310, 331 Main St.
Deseronto, Ontario
K0K 1X0

RE: Quinte Conservation Preliminary Budget; Asset Management Plan and Fee Policy and Schedules

Dear Ms. Maracle,

At the October 24th Board Meeting, the Executive of Quinte Conservation (QC) unanimously supported the preliminary 2024 budget (Motion QC-23-91) and the 2024 Fee Policy and Schedules (Motion QC-23-90). In addition, at the September 21st Board Meeting, the Executive of Quinte Conservation unanimously supported the Capital Asset Management Plan presented by staff (Motion QC-23-078). The purpose of this letter is to communicate with our municipal partners regarding the 2024 budget forecast, newly approved Capital Asset Management Plan and the 2024 Fee Policy and Schedules. In accordance with the Conservation Authorities Act, there is a 30-day review period where partners can provide feedback regarding the proposed budget and supporting documents. We will be taking into consideration all municipal comments prior to our December meeting where the 2024 budget, fee policy and schedules will be officially presented for the required weighted vote. The details for your municipality are provided with this correspondence.

We would ask to receive any comments prior to December 7th to allow for information to be shared at our December 21st Executive Board meeting.

QC has continued to navigate and implement the changes to the Conservation Authorities Act (CAA) made by the provincial government. Our goal is to ensure we meet the many deadlines and requirements enacted in the various regulatory changes. As part of these changes QC's budget has taken a new look. We have re-organized our budget into Category 1, 2 and 3 programs and services to align with the CAA and regulatory amendments. Staff have taken the previously approved 2023 budget and placed amounts into the appropriate categories to help make some comparisons. We have looked at our capital and operating expenses and separated these items so that we can implement our Asset Management Plan.

Over the past several months, staff have been meeting with municipal CAO's and councils to discuss the required Memorandum of Understanding (MOU) for all Category 2 and Category 3 programs and services. These discussions have been going very well and QC is having success in establishing the required MOUs with our 18 member municipalities. All conservation authorities are required to have MOUs for Category 2 and 3 programs and services signed by December 31st, 2023.

QC staff are our most important asset. As many of you know, retaining good, hard-working staff is very challenging in today's employment market. We must ensure that our compensation rates stay competitive and keep up with rising inflation. QC uses the August CPI to adjust fees, compensation, and

other related items. The 2024 budget includes a 3.1% COLA applied to all staff compensation packages as well as the movement of 13 staff through our salary grid for merit increases to ensure we maintain our approved Pay Equity structure. At the September 21st meeting, the QC Asset Management Plan (all assets excluding Water Control Infrastructure) was approved. This provides our staff and board members the assurance that our important capital works can be achieved and provides us with the ability to apply for grants and funding opportunities to help make these dollars go further.

The Quinte Region has seen significant growth over the past few years. With this growth becomes more demand for programs and services. Based on the Current Value Assessment (CVA) details provided by the province, our region has experienced a 1.3% assessment growth within the QC jurisdiction from 2022 to 2023. The 2024 preliminary budget has an increase to the municipal operating levy of \$126,049. To implement the approved QC Asset Management Plan there is also an increase in our capital expenditure of \$18,934. Together the total increase equates to 0.06% of CVA growth. We continue to maintain the recommendation for the \$25,000 reserve build (itemized in the enabling services section of the budget – Line 1.f.4). Our current operating reserve is \$449,333 and based on prior communication with the QC Board, the goal is to have a \$800,000 operating reserve maintained.

We are entering the third year of our 10 Year Water Control Infrastructure Asset Management plan approved in 2021 and distributed to our municipal partners. This plan has allowed QC to make many improvements to our water control (dam) assets to ensure safety, reduce liability and invest in our aging infrastructure. Having this plan in place allows QC to capitalize on the Water and Erosion Control Infrastructure (WECI) 50% matching grants occurring annually.

The 2024 levy distribution using the CVA is provided in the attachments along with an itemized list for each municipality showing the applicable items.

The following statements have been considered during the development of the 2024 Preliminary Budget:

- This budget includes the values from the approved QC Asset Management Plan that will be circulated to our 18-member municipalities as part of the review period.
- The Watershed Based Resource Management Strategy line item is left blank. This Category 1 item must be completed prior to December 31st, 2024. QC has not included a cost for this as we are going to try to meet this demand using some existing resources.
- A reserve build of \$25,000 has been included under Enabling Services (1.f.4).
- This budget includes costs to reinstate an accounting clerk position. This position is needed to ensure that we can meet demands that will arise as part of our succession planning.
- This budget enables us to continue to do business as normal without implementing any new programs and services.
- This budget does not include the reestablishment of an Enforcement Officer or Legal budget for enforcement related matters (approximate need - \$150,000). Violations for infractions of Section 28 regulations are on the rise but not only in the QC region. Recent discussions with neighbouring CA's have concluded that this is a problem everywhere and continues to get worse. This budget does not have any room to absorb legal fees. If we have any files going to court, this proposed

budget will not handle a single court case and we will need to special levy our municipalities (if a case arises).

- Budget includes cost of living (all staff), and merit increases for 13 staff (movement within the approved salary grid to maintain pay equity).
- This budget assumes that the Ministerial Order on “Freezing Fees” will be lifted starting January 1, 2024, and our proposed Fee Policy and Schedules will be implemented.
- Revenue forecasts are very difficult to make because of the changing economic situation. We have made predictions using the previous year’s self-generated revenue, donations, technical fee revenue, etc. as well as the state of our actual revenue from the current year. Some self-generated revenue items have decreased because of uncertainty.
- Revenue from our carbon-offsetting agreement has been incorporated into the budget. We have done this for the past two years and are anticipated to receive it prior to 20-June-2024 as per the agreement (minimum target of \$600,000).
- Costs for Risk Management Official services are much more than previous agreements (2019-2023). We have completed this service for municipalities with sources of municipal drinking water over the past few years. Historically, we used a 0.2 FTE, but a more realistic cost recovery lies around 0.4 FTE. There are several new policies and increased threats as part of the changes to the Source Protection Plan. QC provides this service for 12 drinking water systems located in 7 municipalities. This shared expense ensures that each municipality does not have to hire their own Risk Management Official/Inspector.
- A portion of the conservation area passes, and parking fees have been included as revenue.
- Maintaining qualified staff is essential to be able to provide the required programs and services to our watershed residents.

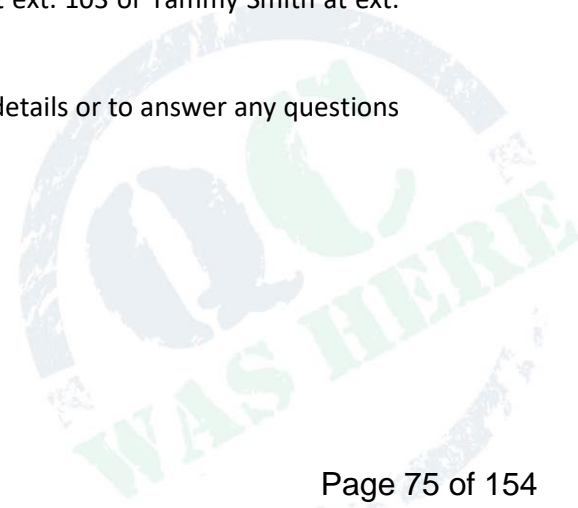
The following details are specific to the Town of Deseronto and will be billed on one invoice in January 2024 upon approval from the Quinte Conservation Board of Directors:

- \$12,898 (General levy for 2024 operations, including reserve build)
- \$ 2,222 (QC Capital Asset Management Plan, approved 2023)
- \$ 1,336 (Risk Management Official Services)

It is our priority as an organization to continue to focus our efforts on our core mandated programs and services.

If you have any questions about this information, please contact me at ext. 103 or Tammy Smith at ext. 116.

I am available to attend a meeting at your office to go over any of the details or to answer any questions you may have.



Sincerely,



Bradley A. McNevin
Chief Administrative Officer
(613) 968-3434 or (613) 354-3312 ext. 103
bmcnevin@quinteconservation.ca

cc: Jamie Zieman
Mora Nicholls



2024 QUINTE CONSERVATION Preliminary BUDGET

EXPENDITURES		DESCRIPTION	2023 BUDGET	2024 BUDGET	
CATEGORY 1 - MANDATORY + ENABLING SERVICES	NATURAL HAZARD MANAGEMENT		<i>-Section 28 Permit Administration; Enforcement and Compliance; watershed planning and operations; dam operations; flood forecastin; flood control infrastructure operation and maintenance; low water response team; WECI Major Maintenance;</i>		
	1.a				
		1.a.1	Staffing -full time, students and contracts	\$1,690,604.98	\$1,634,166.43
		1.a.2	Operating -includes FFW costs/S39/insurance/health and safety/security checks	\$316,088.25	\$316,088.25
		1.a.3	Capital -Specific to the approved Water Control Infrastructure Capital Asset Management Plan	\$338,032.15	\$473,245.01
	PROVINCIAL WATER QUALITY-QUANTITY MONITORING; INTEGRATED WATER AND CLIMATE MONITORING		<i>-Provincial Water Quality Monitoring Network (PWQMN); Provincial Groundwater Monitoring Network (PGMN); Climate monitoring at 5 locations</i>		
	1.b				
		1.b.1	Staffing -full time, students and contracts	\$238,579.00	\$245,104.00
		1.b.2	Operating equipment, mileage	\$8,000.00	\$8,000.00
	DRINKING WATER SOURCE PROTECTION		<i>-Source Protection Area/Region, technical support, Source Protections Committee support, Source Protection Authority reports and meetings. Activities required by the Clean Water Act and regulations.</i>		
	1.c				
		1.c.1	Staffing -full time, students and contracts	\$303,087.00	\$308,583.75
		1.c.2	Operating -SWP committee, mileage, overhead, meetings	\$96,375.00	\$102,861.25
	WATERSHED-BASED RESOURCE MANAGEMENT STRATEGY		<i>-Collate/compile existing resource management plans, watershed plans, studies, and data. Strategy development, implementation, and annual reporting.</i>		
	1.d				
		1.d.1	Staffing -fulltime, students and contracts	\$0.00	\$0.00
		1.d.2	Operating	\$0.00	\$0.00
	CONSERVATION AUTHORITY LANDS AND AREAS		<i>-Section 29 Enforcement and Compliance; Conservation Area and Forest Management; Maintenance and capital improvements; Inventoring CA owned lands; land acquisitions and dispositions, lands policy, etc.</i>		
	1.e				
		1.e.1	Staffing -full time, students and contracts	\$76,169.00	\$100,345.00
	1.e.2	Operating security, minor/preventative maintenance, inspections, mileage, equipment	\$195,200.00	\$195,200.00	
ENABLING SERVICES		<i>-Corporate Services / Financial Services / Legal Expenses / Governance / Corp Communications and Outreach / Administration Building Maintenance / IT-GIS Corporate</i>			
1.f					
	1.f.1	Staffing -full time, students and contracts	\$277,942.00	\$283,361.54	
	1.f.2	Operating board member expenses, equipment, mileage, minor/prevenative maintenance, audit	\$385,218.88	\$433,468.88	
	1.f.3	Capital -capital asset plan for IT, IMS, facilities, CA's, vehicles, equipment, infrastructure, FF&W, FP Mapping	\$333,840.00	\$352,774.00	
	1.f.4	-Reserve Build	\$25,000.00	\$25,000.00	
TOTAL EXPENDITURES CATEGORY 1 =			\$4,284,136.26	\$4,478,198.11	
INCOME		DESCRIPTION	2023 BUDGET	2024 BUDGET	
1.g	Provincial Funds	-includes FFW funds S.39 from Government of Ontario	\$166,117.11	\$166,117.11	
1.h	Federal Funds	-student grants	\$40,000.00	\$40,000.00	
1.i	Municipalities - General Levies	-benefits all municipalities - use MCVA method	\$1,921,073.00	\$2,047,241.99	
1.j	Municipalities - Capital Levies	-benefits all municipalities - use MCVA method (10 year plan 2022 - revised every 5 = 2032)	\$338,032.15	\$473,245.01	
1.k	Municipalities - Capital Levies	-capital asset plan -use of MCVA	\$333,840.00	\$352,774.00	
1.l	Legal inquiries and Permit Fees	-related to Regulations and Enforcement (forecasted revenue)	\$270,000.00	\$170,000.00	
1.m	Plan Review Fees	-covered under Natural Hazards (forecasted revenue)	\$218,000.00	\$180,000.00	
1.n	Conservation Land Fees and Leases Income	-Rentals, hunting program, parking fees, carbon (forecasted revenue)	\$228,914.00	\$268,674.00	
1.o	Administered Programs	-n/a at this time	\$0.00	\$0.00	
1.p	Source Water Protection (MECP)	-DWSP for wages, benefits and overhead	\$399,462.00	\$411,445.00	
1.q	General	-Donations, micellaneous income, admin fees, operation of vehicles, tech fees	\$353,701.00	\$353,701.00	
1.r	Rebates and Recoveries	-Recoveries, rebates within category 1, inputs from revenue of other Category 3 programs	\$0.00	\$0.00	
1.s	Miscellaneous Revenue	-Interest on investments/accounts earned	\$15,000.00	\$15,000.00	
1.t	Draw from Surplus or Reserves	-as required	\$0.00	\$0.00	
TOTAL INCOME CATEGORY 1 =			\$4,284,139.26	\$4,478,198.11	

**Quinte Conservation
General Levy to Support Operations**

	% in CA	Municipal Population	Municipal Population in CA Jurisdiction	2022 CVA (Modified) in Watershed	2023 Current Value Assessment (CVA)	2023 CVA (Modified) in Watershed	Difference in CVA in Watershed 2022 over 2023	% Difference in CVA in Watershed 2022 over 2023	CVA Based Apportionment Percentage	2023 Actual Levy	Preliminary Levy 2024	Preliminary Levy \$ increase
City of Belleville	100	37,486	37,486	7,879,433,041	7,957,058,045.00	7,957,058,045	77,625,005	0.99%	38.76	\$ 746,913	\$ 793,452	\$ 46,538
Centre Hastings	56	3,512	1,967	310,682,940	566,296,639.00	317,126,118	6,443,178	2.07%	1.54	\$ 29,392	\$ 31,624	\$ 2,231
Twp. Of Madoc	100	1,796	1,796	242,867,580	246,719,685.00	246,719,685	3,852,105	1.59%	1.20	\$ 23,053	\$ 24,602	\$ 1,549
Marmora & Lake	22	3,146	692	147,188,542	673,839,488.00	148,244,687	1,056,145	0.72%	0.72	\$ 14,024	\$ 14,740	\$ 716
City of Quinte West	23	32,903	7,568	1,390,238,926	6,114,600,081.00	1,406,358,019	16,119,093	1.16%	6.85	\$ 131,786	\$ 140,236	\$ 8,450
Stirling/Rawdon	17	3,901	663	89,322,469	543,446,360.30	92,385,881	3,063,413	3.43%	0.45	\$ 8,453	\$ 9,213	\$ 760
Tudor & Cashel	48	554	266	83,315,750	179,402,405.00	86,113,154	2,797,404	3.36%	0.42	\$ 7,876	\$ 8,598	\$ 722
Municipality of Tweed	100	4,617	4,617	677,747,409	683,796,338.10	683,796,338	6,048,929	0.89%	3.33	\$ 64,164	\$ 68,173	\$ 4,009
Twp. of Tyendinaga	100	3,466	3,466	480,152,630	485,958,735.00	485,958,735	5,806,105	1.21%	2.37	\$ 45,529	\$ 48,520	\$ 2,990
Addington Highlands	44	1,697	747	240,657,932	551,727,070.00	242,759,911	2,101,979	0.87%	1.18	\$ 22,861	\$ 24,157	\$ 1,297
Town of Greater Napanee	53	11,539	6,116	1,258,167,262	2,417,533,460.00	1,281,292,734	23,125,472	1.84%	6.25	\$ 119,299	\$ 127,953	\$ 8,654
Twp. of Stone Mills	100	6,340	6,340	965,434,334	985,552,054.00	985,552,054	20,117,720	2.08%	4.80	\$ 91,443	\$ 98,268	\$ 6,825
Twp. of North Frontenac	1	1,620	16	9,514,091	958,821,135.60	9,588,211	74,121	0.78%	0.05	\$ 961	\$ 1,024	\$ 63
Twp. of South Frontenac	21	15,326	3,218	738,889,207	3,567,016,624.00	749,073,491	10,184,284	1.38%	3.65	\$ 70,119	\$ 74,724	\$ 4,605
Twp. of Central Frontenac	46	3,696	1,700	455,756,598	1,004,266,698.00	461,962,681	6,206,083	1.36%	2.25	\$ 43,224	\$ 46,063	\$ 2,839
Town of Deseronto	100	1,238	1,238	129,681,140	129,523,340.00	129,523,340	-157,800	-0.12%	0.63	\$ 12,295	\$ 12,898	\$ 603
Corp. of Loyalist Twp.	3	13,386	402	71,613,010	2,472,572,240.00	74,177,167	2,564,157	3.58%	0.36	\$ 6,724	\$ 7,370	\$ 646
Prince Edward County	100	19,430	19,430	5,096,326,631	5,172,878,912.00	5,172,878,912	76,552,281	1.50%	25.19	\$ 483,150	\$ 515,700	\$ 32,550
TOTAL QC LEVIES		165,653	97,728	20,266,989,491		20,530,569,164	263,579,673	1.30%	100.00	\$ 1,921,073	\$ 2,047,242	\$ 126,049

**Quinte Conservation
Levy For Capital Asset Management Plan (Motion QC-23-78)**

	% in CA	2022 CVA (Modified) in Watershed	2023 Current Value Assessment (CVA)	2023 CVA (Modified) in Watershed	CVA Based Apportionment Percentage	2023 Capital Levy	2024 Preliminary Capital Levy	\$ increase
City of Belleville	100	7,879,433,041	7,957,058,045.00	7,957,058,045	38.76	\$ 129,764.00	\$ 136,713	\$ 6,949
Centre Hastings	56	310,682,940	566,296,639.00	317,126,118	1.54	\$ 5,108.00	\$ 5,449	\$ 341
Twp. Of Madoc	100	242,867,580	246,719,685.00	246,719,685	1.20	\$ 4,006.00	\$ 4,239	\$ 233
Marmora & Lake	22	147,188,542	673,839,488.00	148,244,687	0.72	\$ 2,437.00	\$ 2,540	\$ 103
City of Quinte West	23	1,390,238,926	6,114,600,081.00	1,406,358,019	6.85	\$ 22,901.00	\$ 24,165	\$ 1,264
Stirling/Rawdon	17	89,322,469	543,446,360.30	92,385,881	0.45	\$ 1,469.00	\$ 1,587	\$ 118
Tudor & Cashel	48	83,315,750	179,402,405.00	86,113,154	0.42	\$ 1,369.00	\$ 1,482	\$ 113
Municipality of Tweed	100	677,747,409	683,796,338.10	683,796,338	3.33	\$ 11,150.00	\$ 11,747	\$ 597
Twp. of Tyendinaga	100	480,152,630	485,958,735.00	485,958,735	2.37	\$ 7,912.00	\$ 8,361	\$ 449
Addington Highlands	44	240,657,932	551,727,070.00	242,759,911	1.18	\$ 3,973.00	\$ 4,163	\$ 190
Town of Greater Napanee	53	1,258,167,262	2,417,533,460.00	1,281,292,734	6.25	\$ 20,731.00	\$ 22,048	\$ 1,317
Twp. of Stone Mills	100	965,434,334	985,552,054.00	985,552,054	4.80	\$ 15,891.00	\$ 16,933	\$ 1,042
Twp. of North Frontenac	1	9,514,091	958,821,135.60	9,588,211	0.05	\$ 167.00	\$ 176	\$ 9
Twp. of South Frontenac	21	738,889,207	3,567,016,624.00	749,073,491	3.65	\$ 12,185.00	\$ 12,876	\$ 691
Twp. of Central Frontenac	46	455,756,598	1,004,266,698.00	461,962,681	2.25	\$ 7,511.00	\$ 7,937	\$ 426
Town of Deseronto	100	129,681,140	129,523,340.00	129,523,340	0.63	\$ 2,137.00	\$ 2,222	\$ 85
Corp. of Loyalist Twp.	3	71,613,010	2,472,572,240.00	74,177,167	0.36	\$ 1,168.00	\$ 1,270	\$ 102
Prince Edward County	100	<u>5,096,326,631</u>	<u>5,172,878,912.00</u>	<u>5,172,878,912</u>	<u>25.19</u>	<u>\$ 83,961.00</u>	<u>\$ 88,864</u>	<u>\$ 4,903</u>
TOTAL QC LEVIES		20,266,989,491		20,530,569,164	100.00	\$ 333,840.00	\$ 352,774	\$ 18,934

**Quinte Conservation
Summary of Levy Distribution**

	Levy General	Capital Asset Management	Water Control Infrastructure Capital Asset Management	Preventative Maintenance Water Control Structures & Weir Installs	Risk Management Official	Total Levy
City of Belleville	\$ 793,452	\$ 136,713	\$ 146,509	\$ 77,138	\$ 3,333	\$ 1,157,144
Centre Hastings	\$ 31,624	\$ 5,449	\$ 349	\$ 5,671	\$ 7,373	\$ 50,467
Twp. Of Madoc	\$ 24,602	\$ 4,239	\$ 2,208	\$ -	\$ -	\$ 31,049
Marmora & Lake	\$ 14,740	\$ 2,540	\$ 36,232	\$ -	\$ 1,633	\$ 55,145
City of Quinte West	\$ 140,236	\$ 24,165	\$ -	\$ -	\$ -	\$ 164,401
Stirling/Rawdon	\$ 9,213	\$ 1,587	\$ -	\$ -	\$ -	\$ 10,800
Tudor & Cashel	\$ 8,598	\$ 1,482	\$ -	\$ -	\$ -	\$ 10,080
Municipality of Tweed	\$ 68,173	\$ 11,747	\$ 2,841	\$ 5,671	\$ 1,854	\$ 90,286
Twp. of Tyendinaga	\$ 48,520	\$ 8,361	\$ 26,274	\$ -	\$ -	\$ 83,155
Addington Highlands	\$ 24,157	\$ 4,163	\$ 9,211	\$ -	\$ -	\$ 37,532
Town of Greater Napanee	\$ 127,953	\$ 22,048	\$ 72,713	\$ -	\$ 1,833	\$ 224,547
Twp. of Stone Mills	\$ 98,268	\$ 16,933	\$ 46,595	\$ -	\$ -	\$ 161,796
Twp. of North Frontenac	\$ 1,024	\$ 176	\$ -	\$ -	\$ -	\$ 1,200
Twp. of South Frontenac	\$ 74,724	\$ 12,876	\$ 35,540	\$ -	\$ -	\$ 123,140
Twp. of Central Frontenac	\$ 46,063	\$ 7,937	\$ 31,686	\$ -	\$ -	\$ 85,686
Town of Deseronto	\$ 12,898	\$ 2,222	\$ -	\$ -	\$ 1,336	\$ 16,457
Corp. of Loyalist Twp.	\$ 7,370	\$ 1,270	\$ -	\$ -	\$ -	\$ 8,640
Prince Edward County	\$ 515,700	\$ 88,864	\$ 63,087	\$ -	\$ 8,580	\$ 676,231
TOTAL QC LEVIES	\$ 2,047,242	\$ 352,774	\$ 473,245	\$ 88,480	\$ 25,942	\$ 2,987,755



Fee Policy and Schedules

This policy outlines Quinte Conservation's guidelines for setting and charging fees

Approved by the Quinte Conservation Board of Directors

Date Approved: October 20, 2022

Last Revision - October 24, 2023

EFFECTIVE: January 1, 2024

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POLICY

Purpose

The purpose of the Fee Policy and Schedules is to inform the public and our municipal partners of the fees charged for programs and services delivered by Quinte Conservation.

Legislative Framework

The Conservation Authorities Act (CAA) Section 21.2 allows for conservation authorities to charge fees for services.

The CAA Section 21.1 Mandatory programs and services and Ontario Regulation (O. Reg.) 686/21 Mandatory Programs and Services outline mandatory (Category 1) programs that may be funded by municipal apportionment, provincial grants, or self-generated revenue with the user pay principal as appropriate.

Section 21.1.1 of the CAA outlines Category 2 Municipal programs and services, “An authority may provide, within its area of jurisdiction, municipal programs and services that it agrees to provide on behalf of a municipality situated in whole or in part within its area of jurisdiction under a memorandum of understanding, or such other agreement as may be entered into with the municipality, in respect of the programs and services.”

Section 21.1.2 of the CAA defines Category 3 Other programs and services, “In addition to programs and services described in sections 21.1 and 21.1.1, an authority may provide, within its area of jurisdiction, any other programs and services that it determines are advisable to further the purposes of this Act.”

Category 1 Mandatory Programs and Services

These programs and services include:

- Administration of Conservation Authorities Act (CAA) Section 28 and 28.1 including technical advice and studies;
- Enforcement and compliance;
- Response to legal, real estate and public inquiries regarding a CAA Section 28 and 28.1 and natural hazard inquiries under the Planning Act;
- Review and commenting on applications under other legislation noted under the Mandatory Programs and Services Regulation (O. Reg. 686/21) and associated inquiries;
- Access to authority owned or controlled land for recreational activities not requiring direct authority or other staff involvement.
- Flood forecasting and warning;
- Flood and Erosion Control Infrastructure Operation, Management, and Maintenance;



- Low water response;
- Provincial Water Quality Monitoring Network (PWQMN);
- Provincial Groundwater Quality Monitoring (PGMN);
- Drinking Water Source Protection
- Conservation Land Management and activities requiring a permit made pursuant to section 29 of the CAA;
- Enabling Services for the Organization including administration, finance, fleet management, communications, IT.

Category 2 Municipal Programs and Services

Municipal programs and services are offered throughout the watershed to all our partnering municipalities. These programs and services are provided by Quinte Conservation on behalf of our municipal partners.

These programs and services include (but are not limited to):

- Commenting on Planning Act applications for technical and policy matters related to stormwater management or other matters requested by a municipality, county, corporation or individual. This commenting/peer review service provides for a consistent approach across the watershed.
- Drinking Water Source Protection Risk Management Official Services including Education and Outreach.

Category 3 Advisable Programs and Services

Quinte Conservation offers programs and services to our watershed residents that provide an overall benefit to the environmental health of the region.

These programs and services include (but are not limited to):

- Extension Services (e.g. technical advice/implementation of erosion control measures, forest management/tree planting, wildlife/fisheries habitat management, management of forests/recreational land owned by others, technical studies)
- Recreational activities that are provided on land that is owned or controlled by the authority with the direct support or supervision of staff employed by the authority or by another person or body, or with facilities or other amenities maintained by the authority, including equipment rentals and renting facilities for special events.
- Community relations to help establish, maintain, or improve relationships between the authority and community members.
- Public education services to improve awareness of issues relating to the conservation, restoration, development, and management of natural resources in watersheds in Ontario.



Policy Principles

This Fee Policy and associated Schedules have been prepared in conformity with the Conservation Authorities Act. The Fee Schedules are based on the user-pay principle. The fees and revenues for planning and permitting services are designed to assist with recovering the costs associated with administering and delivering the services on a program basis. These fees do not exceed the cost of the service.

Process and Public Notification

The Fee Policy and Schedules have been established by the Quinte Conservation (QC) Board of Directors following consultation with local stakeholders and the public.

Consultation includes direct e-mail to key stakeholders (e.g., municipalities) and posting the notice for comment/review and/or revisions to the Fee Policy and Schedules on the QC website for a minimum of 30 days. Comments received will be presented to the Board of Directors prior to any approval.

Implementation

It is the objective of QC to provide an effective and efficient delivery of services. To achieve this objective:

- Land use proposals will be reviewed in a timely fashion.
- Comments on applications under the Planning Act will be provided in time for the legislated public meeting or hearing.
- Permit applications under the CAA generally will be processed within timelines outlined in Conservation Ontario's "Annual Reporting on Timelines Template for permissions under Section 28 of the Conservation Authorities Act". These timelines were developed by the Timely Review and Approvals Taskforce and received endorsement by the CO Council in December 2019.
- Fees will not exceed the costs to deliver the service.

Exemptions to the application of these fees include:

- Non-profit conservation and/or environmental groups contributing to the protection and restoration of the natural environment, provided the work is occurring on their private lands. Exemptions would be considered for fees associated with permit applications, Planning Act applications, legal inquiries, and site assessments.

Refunds

Quinte Conservation does not issue refunds for services or products once the application process has started or order is submitted, and the payment has been processed. Under exceptional circumstances, refund requests will be considered and may be approved by the Chief Administrative Officer (CAO). If a refund is approved, a 20% refund fee will apply.



Appeal

The fee appeal process will be based on the principles of fairness, opportunity, and notification. The only fees that would be considered for an appeal are those found under planning and permitting.

Consideration of appeals will be directed to the CAO. The appellant must submit in writing to the CAO the reasons for the appeal request. The CAO will review the request, consult with staff and the proponent. The appeal will be dismissed, upheld or the fee altered. If the appeal is dismissed, the proponent is required to pay the fee amount. If the appeal is upheld, the fee could be waived or varied from the original amount. The applicant will be notified of the CAO's decision.

If the applicant is dissatisfied with the decision from the CAO an appeal to the QC Board of Directors can be requested.

The appellant must submit in writing to the CAO the reasons for the appeal request to the Board of Directors. The written request must identify a request to present the appeal before the Board of Directors. Once heard, the appeal will be dismissed, upheld or the fee altered. If the appeal is dismissed, the proponent is required to pay the fee amount. If the appeal is upheld, the fee could be waived or varied from the original amount. Any appeal decision requires a resolution passed by the Board of Directors. The appellant will be notified of the Board's decision.

Date of Effect

The Fee Policy and Schedules becomes effective as of the date set by the QC Board of Directors.

Transition

The establishment of this Fee Policy and Schedules supersedes and replaces all previous fee policies and/or schedules. The Policy also applies to proposals not previously invoiced, such as draft approved plans of subdivision which predated any fee schedule.

Review Process

This Fee Policy and Schedules will be reviewed annually by QC staff to monitor effectiveness and any changes will be brought forward to the Board of Directors for consideration. Consultation is required if changes are applied to the Policy or Schedules (as noted under Process and Public Notification) prior to Board approval. Approval of the updated Fee Policy and Schedule will require passage of a resolution by the Board of Directors.



FEE SCHEDULES

Schedule 1: Quinte Conservation Planning and Regulations Fees

Schedule 2: Quinte Conservation General Fees

Schedule 3: Quinte Conservation Monitoring, Stewardship and Education Services Fees



SCHEDULE 1 Planning and Regulations Fees

Fee Type	2023 Fees	PROPOSED 2024 Fee	Notes
Pre-Consultation			
Site Visit – Project Specific	\$450*	\$464*	See reference at bottom of schedule
Site Visit – Standard (1 lot)	\$450*	\$464*	See reference at bottom of schedule
Site Visit – Complex (2 or more lots severed)	\$900	\$927	NEW
Legal Inquiry	\$200	\$206	Increase reflective of COLA
Planning Service Fees			
Technical Study Review (cost per study)	\$500**	\$515**	See reference at bottom of schedule
Consent to sever – Standard (1 lot)	\$450*	\$464*	See reference at bottom of schedule
Consent to sever – Complex (2 or more lots)	\$900	\$927	NEW
Minor Variance/Zoning By-law amendment	\$450*	\$464*	Increase reflective of COLA
Official Plan amendment	\$705	\$726	Increase reflective of COLA
Standard Site Plan review	\$3580	\$3687	Increase reflective of COLA
Minor Site Plan review	\$865	\$891	Increase reflective of COLA
Subdivision review	\$7990	\$8230	Increase reflective of COLA
Subdivision phase review - minor	\$1390	\$1432	Increase reflective of COLA
Subdivision phase review - complex	\$3580	\$3687	Increase reflective of COLA
Permit Applications Fees			
Minor work	\$250***	\$258***	See reference at bottom of schedule
Standard work	\$450*	\$464*	See reference at bottom of schedule
Major work	\$835/\$1335	\$860/\$1375	Increase reflective of COLA
Permit amendment/Permit re-issue	\$100	\$103	Increase reflective of COLA
Request for a Hearing	\$1840	\$1895	Increase reflective of COLA



Violations	Double the normal application fee		
Risk Management Official Services			
Enforcement of Part IV of the Clean Water Act	\$12000	\$25942	Split between those municipalities that require Part IV duties (Belleville, Centre Hastings, Deseronto, Marmora and Lake, Town of Greater Napanee, Prince Edward County, and Tweed)

*This fee was increased significantly because a site visit is required. Three Regulation Officers completed an independent review of the time necessary to complete one permit or site visit. The three officers determined approximately the same fee. The proposed fee includes travel time, mileage, and administrative time. The new \$450 fee would reflect our minimum cost involved to issue a permit or complete one site visit. Some more complex permits/site visits would take significantly longer time to complete. However, staff normally complete many permits/site visits in a day to reduce costs.

** This technical view fee was approved by the Board in May of this year. Staff soon realized after reviewing numerous reports (e.g. Karst) that the fee was insufficient because the majority of the reports required changes/updates and time-consuming discussions with the consultant and/or other Regulation department staff.

*** This fee increase reflects the requirement for a site visit for some minor permits.



SCHEDULE 2 General Service Fees

Fee Type	2023 Fees	PROPOSED 2024 Fee	Notes
Staff Charge out Rates (per hour)			
Management/Project Management	\$90	\$93	Increase reflective of COLA
Engineering/Technical Resource Staff	\$75	\$77	Increase reflective of COLA
Specialists – IT, GIS, Biologist/Ecologist	\$65	\$67	Increase reflective of COLA
Administration/Technicians	\$50	\$52	Increase reflective of COLA
Conservation Lands			
Group rates for property usage (<50 ppl)	\$250	\$258	These rates do not include closure of property
Group rates for property usage (>50 ppl)	\$450	\$464	These rates do not include closure of property
Special Event rates Requiring Closure of Gathering Area within Property (Weekend)	\$2000	\$2060	These rates will not include any special accommodations (delivery of picnic tables, garbage service, etc.) or additional staffing
Special Event rates Requiring Closure of Gathering Area within Property (Weekday)	\$1500	\$1545	These rates will not include any special accommodations (delivery of picnic tables, garbage service, etc.) or additional staffing
Frink Center	\$150/day	\$154/day	OR \$75 /half day or evening; subject to CAO approval based on number of visitors
Depot Lakes Office Building	\$150/day	\$154/day	OR \$75 /half day or evening; subject to CAO approval based on number of visitors
Main Office Boardroom	\$150/day	\$154/day	OR \$75 /half day or evening; subject to CAO approval based on number of visitors
Annual Access Pass	\$60	\$62	Increase reflective of COLA and Market/Demand
Daily Access Pass – Little Bluff	\$15	\$15	Annual Passes will be accepted



Daily Access – All CA’s (except Little Bluff) – regular passenger vehicle	\$6	\$6	
Daily Access – All CA’s (except Little Bluff) – Other types of vehicles	\$12	\$12	Buses, vehicles with trailers (i.e., horse trailers, boat trailers, canoe racks, etc.)
DEPOT LAKES CAMPGROUND			
Seasonal Sites (annual rate)			
Waterfront Site	\$2000	\$2060	COLA
Non-waterfront Site	\$1500	\$1545	COLA
Interior Sites (weekly rates)			
May and June	\$270	\$50	Changing program – nightly rates now
July and August	\$378	\$50	Changing program – nightly rates now
September and October	\$270	\$50	Changing program – nightly rates now
Hunting Leases			
Cost per Acre	\$3.50	\$3.60	COLA
Administrative Services			
Shipping and Handling	\$15.00	\$15.45	Increase reflects cost to deliver service
NFS Cheques	\$50.00	\$50.52	Increase reflects cost to deliver service
Printing – all printing and sizes	CR	CR	CR – Cost Recovery to deliver the service
Mileage (per km)	.61 cents	.66 cents	Government rate set in January
Freedom of Information Requests	\$5.00	\$5.00	CR – Cost Recovery for document retrieval
Project Fees	15%	18%	More realistic amount for administration costs



SCHEDULE 3 Monitoring, Stewardship and Education Service Fees

Fee Type	2023 Fees	PROPOSED 2024 Fee	Notes
Tree Seedlings and Shrubs			
Conifer Stock	1.10	1.13	Sold in bundles of 10 or 25 (minimum order of 100 total trees); COLA
Deciduous Stock	1.50-2.00	1.54-2.06	Sold in bundles of 10 or 25 (minimum order of 100 total trees); COLA
Shoreline Planting Kits (QC provides a stewardship site visit and customized planting plan)	Minimum fee of \$425	Minimum fee of \$438	A kit is a minimum of 50 plants and is subsidized by grants. Kit price may exceed \$425 in 2023 pending grants received. COLA
Shoreline Planting Services	\$7/plant + 0.66/km	\$7.21/plant + 0.67/km	Landowners can hire QC to have their shoreline kit planted; COLA on KM
Large Scale Tree Planting Program (heavily subsidized for 2023 through grants)	\$0.30 to \$0.50 per tree for landowner	\$0.31 to \$0.51 per tree for landowner	Large scale tree planting program is subsidized by Forest Ontario Grants as well as other grants and sponsors. Landowner fee will vary depending on subsidies acquired
Education/Outreach			
In-school Watershed Workshop	No Cost	No Cost	40-minute curriculum-connected watershed workshops K-8
Outdoor Education Programs K-12	\$8-\$14 per student	\$8.24-\$14.42 per student	We charge for outdoor programs at a rate of \$8 per student for half day programs (or min \$160) and \$14 per student for full day programs (or min fee of \$280 for full day programs).



Stream of Dreams School Water Edu Program	\$3/student	\$3/student	Minimum fee of \$300
Aquatic Science Equipment Rental (Daily Rates)			
AbraScan	\$6	\$6.18	Increase reflective of COLA
Backpack Electrofishing Unit	\$162	\$167	Increase reflective of COLA
Benthic Gear	\$22	\$22.06	Increase reflective of COLA
Electrofishing Boat	\$325	\$335	Increase reflective of COLA
Boat Stanley	\$220	\$227	Increase reflective of COLA
Canoe	\$8	\$8.24	Increase reflective of COLA
Flow Tracker	\$22	\$22.66	Increase reflective of COLA
GPS Unit	\$22	\$22.66	Increase reflective of COLA
John Boat	\$22	\$22.66	Increase reflective of COLA
Kayak	\$8	\$8.24	Increase reflective of COLA
Larval Net	\$54	\$56	Increase reflective of COLA
Passive Netting Gear	\$108	\$111	Increase reflective of COLA
Pygmy Meter	\$22	\$22.66	Increase reflective of COLA
YSI Multimeter	\$22	\$22.66	Increase reflective of COLA
PGMN Workbook	\$11	\$11.33	Increase reflective of COLA
PGMN Generator	\$22	\$22.66	Increase reflective of COLA
Water Quality Monitoring			
Provincial Water Quality Monitoring Network in the Moira Region (per event - monthly)	\$1390	\$1432	QC performs this monitoring once per month at 13 stations; Increase reflective of COLA
Provincial Water Quality Monitoring Network in the Napanee Region (per event - monthly)	\$561	\$746	QC performs this monitoring once per month at 3 stations; Increase reflective of COLA
Provincial Water Quality Monitoring Network in Prince Edward County (per event - monthly)	\$1100	\$1133	QC performs this monitoring once per month at 12 stations; Increase reflective of COLA



Provincial Groundwater Monitoring Network (average cost per well per visit)	\$992	\$1022	QC has 23 wells as part of the provincial program, increase reflective of COLA
Ontario Benthos Bio-monitoring Network (average cost per station per visit)	\$340	\$350	QC samples 47 stations to ensure water quality changes can be tracked; Increase reflective of COLA
Baseflow (average cost per day)	\$648	\$667	QC samples at multiple locations throughout a given sub-watershed that are completed in a single day; Increase reflective of COLA



Quinte
CONSERVATION



2023

CAPITAL ASSET MANAGEMENT PLAN

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Executive Summary

Quinte Conservation's Capital Asset Management Plan (AMP) outlines the strategic approach to effectively manage and maintain the organization's physical assets. The plan aims to optimize asset performance, ensure long-term sustainability, and support Quinte Conservation's mission of preserving and restoring the natural environment. By implementing best practices in asset management, Quinte Conservation will enhance operational efficiency, reduce lifecycle costs, and maximize the value of its assets.



Introduction

1.1 Purpose

Conservation Authorities are responsible for the management of a diverse range of capital assets. In addition to significant land holdings, there are many other major classes of tangible capital assets (TCA) that support basic authority services related to conservation, restoration, development, and management of natural resources.

Figure 1 illustrates this diversity of TCA. The purpose of this AMP is to establish a comprehensive framework for the management and maintenance of Quinte Conservation's assets. It aims to prioritize investments, assess risks, and ensure the efficient utilization of resources to deliver sustainable environmental stewardship.



1.2 Background & Scope

This plan encompasses the management of tangible assets such as buildings, infrastructure, equipment, vehicles, and natural areas. It also includes intangible assets such as data and information systems necessary for effective asset management.

Quinte Conservation's (QC) infrastructure is aging while demand for better public services is growing in response to higher standards of safety, health, environmental protection, and growth. In 2009, standards within the Public Sector Accounting Board (PSAB) were amended and requires Conservation Authorities to report on our tangible capital assets in our Audited Financial Statements. QC has followed this direction since the implementation to ensure compliance. Under the new standards, the full cost of acquisition or construction of an asset is no longer recognized as an expenditure in the year in which it occurs. Instead, the cost of the asset is spread over the asset's estimated useful life as an amortization expense.

To comply with the standards in 2009, QC gathered information on the assets they owned, and created a database to track current assets and assets purchased in subsequent years. This information was used primarily as part of the audit process. This database provides the foundation for improving asset management practices at QC. The information required to be PSAB compliant was primarily backward looking. It considered historical cost (or reasonable estimates where necessary), annual amortization, accumulated amortization, and the resultant current net book value of assets. Looking forward, this AMP will take the PSAB information and introduce life expectancy based on actual asset condition, expected rates of deterioration, future required service levels, and estimated future replacement costs.

Although this is a new practice for QC, the development of an AMP is an essential part of QC's ongoing fiscal responsibility framework. It will guide the purchase, use, maintenance, and disposal of every asset QC needs to conduct business. The goal of every AMP is to define the use of assets in efforts to streamline productivity and delivery with minimal loss of capital.

The AMP will support QC's budgeting, planning, and forecasting processes and inevitably improve transparency, efficiency, and collaboration between user groups. The plan will improve and enhance data quality and reliability. This plan seeks to identify what we have, what condition it is in, and what the anticipated needs are to maintain our infrastructure as we move forward. It will also discuss estimates regarding future needs both from the perspective of preserving existing infrastructure and anticipated future new asset acquisitions and capacity enhancements.

The AMP was coordinated and developed with input from staff of several departments within QC regarding their applicable assets. A determination was made of which assets need to be managed and replaced based on an estimated life cycle of 5, 10, 15, 20, 30 or 40-years depending on the asset classification.

For dam infrastructure the life cycle was estimated at a 40-year cycle. In 2019, QC commissioned a consulting firm to focus on the Water and Erosion Control Infrastructure Assets held by QC. Maintenance forecasts for the water management infrastructure assets was forecasted over a 10-year cycle in efforts to improve the safety and reliability of these 40 structures. QC recognizes the significance of these assets and through the support of the Board of Directors and our benefitting municipalities, a 10-year capital plan was approved and includes annual contributions by way of a special levy to be held in reserve accounts for major capital works to ensure our dams and weirs are maintained. The water management infrastructure asset management plan will be phased into the AMP at a later date.

Asset Inventory and Condition Assessment

2.1 Information Technology Infrastructure

QC has a heavy operational dependency on Information Technology (IT) and Information Management (IM), including wide and local area networks, application and database servers, intranet, internet, public facing web assets and webservers, telecommunications, personal computers, and email. The potential loss of operational control of essential services and impact on stakeholders (e.g., clients or personnel) that may occur in the event of an interruption to IT/IM services, necessitates the need for continued preparation, implementation, and maintenance of a comprehensive IT/IM business continuity strategy.

Currently, QC maintains a network utilizing hypervisor technology to deliver the high availability of day-to-day operations. Several virtual machines run the following primary applications: MS Server and Active Directory, database servers, file servers, watershed monitoring applications, enterprise content management systems, accounting systems, GIS, and webservers. These servers, coupled with various network hardware components (e.g., routers, switches, and network storage) and other cloud-based SaaS (Software as a Service) resources are critical to the daily operations of QC and play a vital role in key program areas such as flood forecasting and warning.

2.1.1 Network Infrastructure Replacement Initiative

To maintain the high standards and availability of QC's network infrastructure, critical components must be replaced within the predicted lifespan of the hardware. The initiative will see the renewal of infrastructure actively planned and renewed on a regular basis to ensure QC is on pace to meet the needs of its users and clients. The set schedule of renewal will ensure continually sustainable work environments that are free from disruption and failure. The risks associated with not renewing network infrastructure include, but are not limited to:

- Unplanned downtime leading to disruption of QC business;
- Unplanned expenses related to unexpected server, switch, and storage renewal;
- Loss of data;
- Increased negative perception of technology due to aging infrastructure;
- Unplanned loss and ability to respond in emergency situations;
- Potential loss of ability to communicate with partners during critical emergencies;

2.1.2 Cybersecurity Initiative

Not to be overlooked, the implementation of an effective cybersecurity program at QC is a crucial component in protecting IT/IM resources from damaging digital attacks and costly data recovery efforts. With an ever-increasing dependency on digital resources and the constant threat of new and evolving attack vectors, it is imperative that QC maintains an exceptional and proactive approach to cybersecurity management. Consequently, QC should protect IT/IM infrastructure through:

- Conducting routine cybersecurity training/campaign programs with staff to reduce the risk associated with human error.
- Routinely assessing the effectiveness of chosen detection and response platforms (upgrading as necessary)
- Ensuring network security best practices are implemented, routinely reviewed, and amended as required.



2.1.3 Server Room Maintenance Initiative

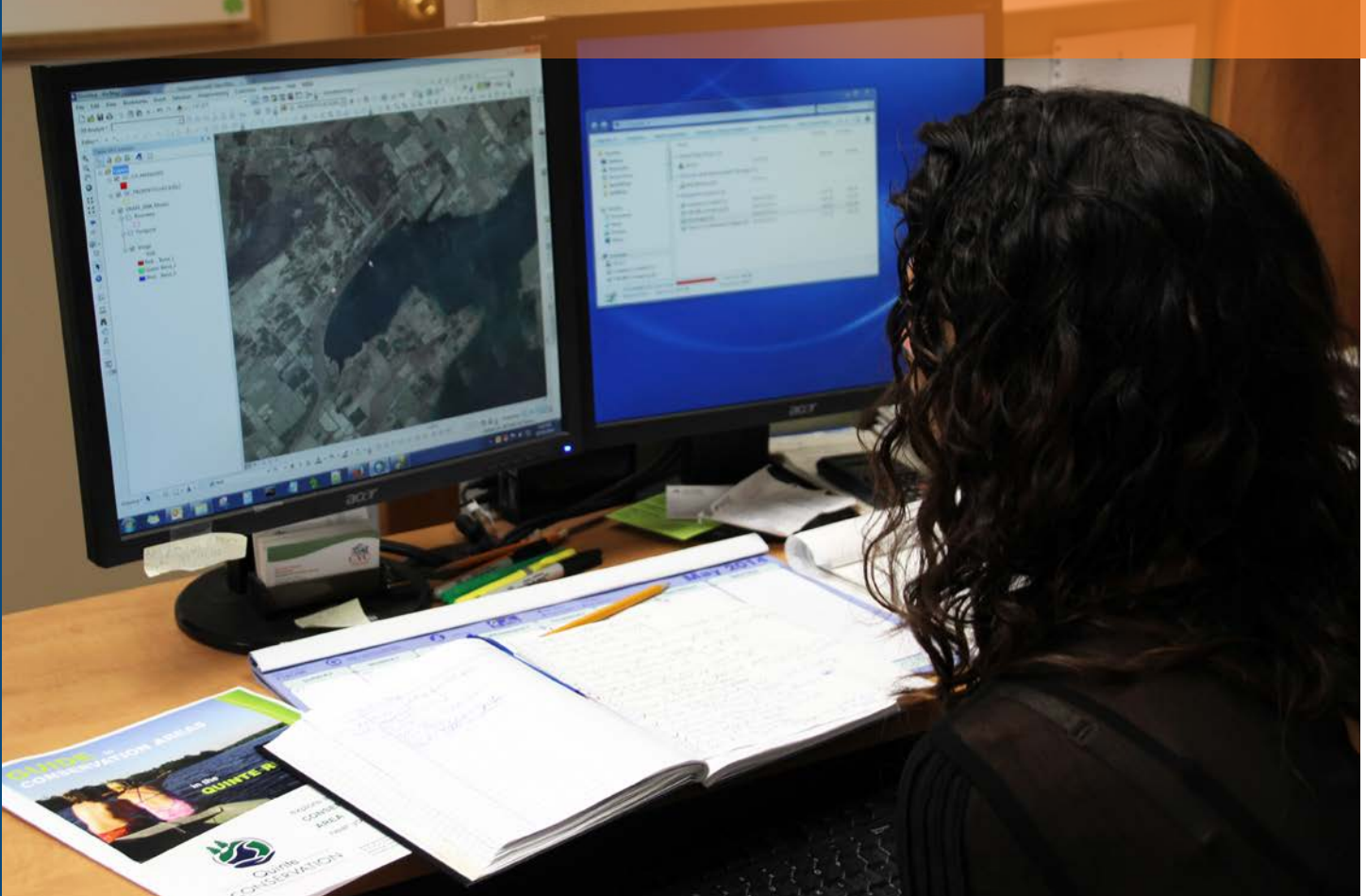
To maintain the business continuity of QC's network infrastructure and communication systems, the maintenance and repairs to the server room location needs to be reviewed on an annual basis. The maintenance and repairs include the following:

- Cooling systems renewal for server room;
- Back-up power systems renewal for main office

When a server room is not maintained correctly it presents significant risk related to:

- Early failure of equipment due to inadequate cooling;
- Disruption of service or loss of data due to power failures for power conditioning;
- Exposure to liability for inadequate record retention if servers damaged;

The maintenance of these systems will ensure the longevity of the hardware and ensure sustainability and high tolerance. QC has budgeted for the replacement of cooling systems after 10 years and the battery back-ups every 5 years.



2.1.4 Workstation Replacement Initiative

QC has recognized a need to budget the replacement of workstations to maintain business continuity. The initiative will see the renewal of workstations actively planned and executed on an annual basis. The set schedule of renewal will ensure a continually sustainable work environment that is free from disruption and failure. The risks associated with not renewing workstations include:

- Unplanned downtime leading to disruption of QC business;
- Unplanned expenses related to unexpected computer renewal;
- Loss of data;
- Increased negative perception of technology due to aging infrastructure.

Workstations have been budgeted for a five-year replacement cycle. The workstations required by users at QC are dedicated by their software and hardware requirements. Several resource intensive client-side applications are in use at QC including:

- GIS applications
- CAD applications
- Graphic design / photo and video editing applications
- Environmental modelling and statistical applications

Users whose primary job function is the intensive use of the above-mentioned application categories are referred to as “Technical Workstation Users”. Staff members who use the software on a periodic basis are referred to as “Business Advanced Users”. The remaining staff are considered “Business Standard Users” and do not use resource intensive client-side applications and predominantly rely on office or server-side applications.

2.1.5 Software requirements

- Technical Workstation Users
 - GIS applications; CAD applications; graphic design / photo and video editing applications; environmental modelling and statistical applications; office and server-side applications
 - Example users: GIS staff, communications staff.
 - Workstations will be extended core machines, those which have additional CPUs, RAM, and dedicated video cards.
- Business Advanced Users
 - CAD applications; environmental modelling and statistical applications; office and server-side applications
 - Example users: water resources staff, monitoring staff.
 - Workstations will be extended core machines, those which have additional CPUs and RAM.
- Business Standard Users
 - Office and server-side applications
 - Example users: administration, field operations staff, forestry staff, planning and regulations staff, meeting room computers, summer staff.
 - Workstations considered to be core machines, those which have average performance CPU and RAM allocations.

This strategy has a phased approach since workstation requirements from various groups cannot be completely fulfilled at present time. Workstations coming out of full-time staff use are to be set aside for students and employment programs, as required.

Each of these classes requires the maintenance of a battery backup system at the workstation location. These battery backup systems are intended to provide the user time to save and shut down the computer in the event of a power outage and provide limited power during a brownout or power “Flicker”. These battery backup systems are considered part of each of these desktop computer systems and are therefore included in the replacement costs moving forward with the strategy.

2.1.6 Phone System Replacement Initiative

The current phone system includes both a Private Branch Exchange (PBX) desk top phone set as well as mobile devices for many staff. The mobile devices form part of QC’s essential communication plan. Currently, the mobile phone package includes 30 devices ranging from 2017 – 2023. The PBX system is approximately 10 years old and no longer compatible with QC’s automated system for some features. The aging infrastructure will cause higher likelihood of service disruption. The risks associated with not keeping the phone system current include:

- Unplanned downtime leading to a disruption in service and administration of QC functions;
- Unplanned loss and ability to respond in emergency situations;
- Unplanned expenses related to unexpected equipment failure;
- Loss of voicemail data;
- Increased negative perception of technology due to aging equipment.

Mobile devices are budgeted for a 5-year life cycle. The PBX system is budgeted for a 15-year life cycle.

2.1.7 Standard Office Equipment

Quinte Conservation has a variety of office equipment required to perform administrative duties. This equipment includes copiers, printers, a wide-format plotter/scanner, and a variety of audio/visual equipment (board room TV, meeting room monitors, postage meter, etc.). This type of equipment has a 10-year replacement schedule.

2.1.8 Information Technology Infrastructure Financial Implications

QC’s core servers, storage network, computer and office equipment are in reasonably good condition while some of the remainder of our network infrastructure is in fair condition. The financial implications (estimated cost per year for the strategy described) to replace the aging infrastructure and to maintain licensing fees is described below.

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
\$76,706	\$99,507	\$76,726	\$118,475	\$92,059	\$106,662	\$87,889	\$79,817	\$109,357	\$103,309

Annual Average
\$95,051

Some notes regarding the values include the following:

- CPI adjustments at 2.5% per year;
- Replacement costs not used (using acquisition costs for calculations) - in some cases, replacements are cheaper, in others, higher);
- Monitors not factored into PC replacements (their useful life tends to be significant, and replacement is infrequent);
- QC has many users with both desktop and laptop - business/cost savings strategy will be to move away from desktops and run 1 machine only for most users by 2030 (some exceptions to this exist);
- See appendices for a detailed list.

For budgeting purposes, the average 10-year capital cost of \$95,051 will be incorporated into the 2024 budget onwards as a capital expenditure. Any part of the budget that is unspent in the current year is to be carried forward and placed in a reserve account to ensure QC has the necessary funds to support the annual costs of maintaining the Information Technology infrastructure throughout QC.



2.2 Vehicles

QC owns and maintains a small fleet of vehicles to deliver various programs and services. QC's current fleet includes 14 vehicles used for monitoring, forestry operations, dam operations and inspections, regulations and planning, stewardship, and a variety of other corporate services such as attending meetings and general uses. Some of these vehicles are used to carry and trailer equipment including boats, canoes, surveying equipment, generators, pumps, sampling equipment, electro-fishing equipment and specialized dam operation gear. During peak months, vehicles are fully utilized, and staff are occasionally required to use personal vehicles as necessary.

All Terrain Vehicles (ATV) and trailers that are used in conjunction with our vehicles are also included in the vehicle section of the Asset Management Plan. ATVs are used to access remote locations within QC's jurisdiction to perform dam operations and inspections as well as forestry operations.

The Forwarder is a specialized piece of equipment used in several different program areas. As an example, staff would utilize it to perform operations and maintenance of booms at our water control structures, hazardous tree and log removal as part of our conservation area maintenance program and for forestry operations.

Some notes regarding the values include the following:

- CPI adjustment at 2.5 % per year on the annual summary value (not applied to each individual asset);
- All replacements costs used in the plan are estimates based on a value range from Autotrader in July 2023;
- All current values have been reduced by 5% each year following 2024;
- See appendices for a detailed list.

The following table shows the vehicle fleet, acquisition date and estimated 2023 value:

Description	Acquisition Year	Current Value
2008 Dodge Ram	2008	\$6,500
2008 Ford 3 Ton (Dump)	2008	\$20,000
2008 Ford F150	2008	\$7,000
2011 Chevy Silverado	2011	\$12,995
2012 Dodge Caravan	2014	\$2,000
2012 Dodge Ram	2012	\$14,000
2012 Honda Civic	2012	\$5,000
2014 Jeep Cherokee	2014	\$9,000
2015 Dodge Caravan	2015	\$7,000
2016 Ford F150	2016	\$15,000
2017 Ford Focus (Electric)	2017	\$14,000
2022 GMC - Lease (\$900/month)	2022	N/A
2022 Chevy - Lease (\$900/month)	2022	N/A
2022 Chevy - Lease (\$900/month)	2022	N/A
Flatbed Trailer	2000	\$2,000
ATV Trailer	2000	\$2,000
Forwarder (logging and dam operations)	2000	\$5,000
ATV x4	2015 - 2018	\$4,500

The risks associated with not replacing QC's vehicle fleet include:

- High maintenance and repair costs;
- Health and Safety concerns;
- Liability concerns;
- Disruption in services.

2.2.1 Vehicle Financial Implications

QC's fleet of vehicles is in fair condition but requires some immediate investment. Vehicle ages range from new (3 newly leased vehicles in 2022) to several vehicles beyond their life expectancy of 15-20 years (depending on asset). The financial implications to bring the vehicle fleet to meet operational needs is as follows:

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
\$58,350	\$60,629	\$83,689	\$90,085	\$94,600	\$47,588	\$68,540	\$88,713	\$32,760	\$23,888

Annual Average
\$64,884

For budgeting purposes, the average 10-year capital cost of \$64,884 will be incorporated into the 2024 budget onwards as a capital expenditure. Any part of the budget that is unspent in the current year is to be carried forward and placed in a reserve account to ensure QC has the necessary funds to support the annual costs of the Vehicle fleet.



2.3 Facilities and Conservation Areas

QC maintains lands and infrastructure throughout the entire watershed. In total, QC owns and manages approximately 30,000 acres of land. There are several buildings located on QC properties that all require general upkeep and maintenance to ensure they remain safe and in good standing. Some of these building assets remain locked or are rented to external agencies. QC's main administrative building is located at Potters Creek Conservation Area in Quinte West with the primary location for Field Operations staff and equipment being located at the Vanderwater Conservation Area. Other locations that have infrastructure and buildings include the Frink Centre, Depot Lakes, O'Hara Mill and Macaulay Mountain properties. The O'Hara Mill property is primarily maintained by a volunteer association and has not been included with this plan because the group is responsible for all assets located on the property.

A legacy building and workshop remain at the Macaulay Mountain Conservation Area. These buildings were the former Prince Edward Region main office and are no longer used by Quinte Conservation. Currently the location is leased to a cadet group. Signage, walkways, trails, bridges, parking lots, gates, picnic shelters and tables are some of the features located at our twelve conservation areas that form our destination sites in accordance with the QC Lands Committee recommendations and QC Board approval.

The following Facilities and Conservation Areas will require capital improvements over the next 10 years and include the following generalized items:

- Beaver Meadow Conservation Area - parking lot and access improvements, picnic tables, signage, trail improvements;
- Deerrock Lake Access – building upgrades, boat launch improvements, washroom facility upgrades (privy);
- Depot Lakes Conservation Area – accessibility improvements, trail network and bridge maintenance, gate system and maintenance, parking lot, picnic shelter, picnic tables, washroom maintenance, signage, building maintenance including flooring, roof, washroom, septic, windows;
- Frink Centre Conservation Area – boardwalk replacement, gate, parking lot, pavilion (roof, painting, etc.), picnic tables, washrooms, signage, trail maintenance and upgrades;
- Little Bluff Conservation Area – fencing, gate maintenance; parking and access, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Macaulay Mountain Conservation Area - building and workshop demolition, gate system and maintenance, parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Potters Creek Conservation Area and Administrative Building – appliance replacement, lunchroom upgrades, cooling system, heating system, back-up generator replacement, board room upgrades to audio visual, tables and chairs, exterior and interior upkeep, office roof, sewage system, storage facility maintenance, pavilion upgrades to exterior and interior; pavilion roof, general access Improvements, Other properties abandoned water wells on QC land, legal surveys for land holdings, gate system and maintenance, parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Massassauga Point Conservation Area – fencing, gate system and maintenance, parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Sheffield Conservation Area - parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Sidney Conservation Area - parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades;
- Vanderwater Conservation Area - gate system upgrade and maintenance, parking lot and access improvements, picnic shelter, picnic tables, washrooms, signage, trail maintenance and upgrades, concrete repairs to building, building maintenance, washroom upgrades and sewage system, heating, and cooling system replacement.

The risks associated with not maintaining and upgrading our facilities and conservation areas include:

- Loss of revenue;
- Disruption of services;
- Increased maintenance and repair costs;
- Health and safety concerns for staff and the public.

2.3.1 Facilities and Conservation Areas Financial Implications

QC facilities and conservation areas are in fair to good condition, and QC must continue to meet health and safety standards as well as provide the public the necessary facilities to enjoy these destination properties. The financial implications to ensure QC facilities and conservation areas meet requirements are as follows:

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
\$110,500	\$110,700	\$105,000	\$110,188	\$100,650	\$106,875	\$112,700	\$109,863	\$97,200	\$103,206

Annual Average
\$106,688

Some notes regarding the annual values include the following:

- CPI adjustment at 2.5 % per year on the annual summary value (not applied to each individual value);
- Pricing is estimated based on current available information;
- Any investment in our assets made prior to 2023 has been included within our schedules (i.e., new storage facility, some gate systems) but not included as an annual cost;
- See appendices for a detailed list.

For budgeting purposes, the average 10-year capital cost of \$106,688 will be incorporated into the 2024 budget onwards as a capital expenditure. Any part of the budget that is unspent in the current year is to be carried forward and placed in a reserve account to ensure the necessary funds required to support the annual costs of QC’s facilities and conservation areas.





2.4 Flood Forecasting and Warning and Watershed Monitoring Equipment

QC owns and manages 30,000 acres of land, 43 water control structures, a hydro-electric facility, campground, office buildings and 12 destination areas. With this comes the need to have lots of different equipment including power tools, boats, tractors, trailers etc. QC field staff require a tractor with various attachments for everyday maintenance work. QC relies on landscaping equipment to complete general maintenance around conservation areas. QC's extensive trail network is maintained with the same equipment as well as groomers for cross country skiing. Staff require chainsaws, brush saws, pole saws, and other equipment to assist in dam operations, trail maintenance, hazard tree removal, snow removal and more.

All this equipment is considered a necessity for Quinte Conservation to conduct business.

2.4.1 Flood Forecasting and Warning

QC owns and operates a variety of monitoring stations to collect weather and hydrologic data that is used in flood and drought monitoring as well as supporting other programs (e.g., watershed planning, climate change, Bay of Quinte, Provincial Groundwater Monitoring Network, Provincial Water Quality Monitoring Network, etc.). QC also relies on Environment Canada's hydrometric network stations where some QC owned sensors such as rain gauges, air and water temperature probes, soil probes, snow depth sensors, etc. have been installed. In addition, QC has groundwater sampling locations where the sites are operated and maintained by QC, but the equipment is owned by the province.

The equipment that QC owns and relies on for timely flood and drought monitoring must be maintained to a high standard to ensure data accuracy. Most monitoring stations consist of data loggers, sensors, solar panels, and some have equipment shelters.

A full list of QC's networks of gauge stations and equipment can be found in the appendix. Some equipment is essential to the Flood Forecasting and Warning program as well as the drought preparedness program. This equipment must be maintained to a high standard. In the past, QC has often accepted generous donations of equipment from Environment, Climate Change Canada (ECCC), the Ministry of Natural Resources and Forestry (MNRF) and Ministry of Environment, Conservation and Parks (MECP) such as data loggers, rain gauges, lake level gauges, etc. Having the ability to receive these types of donations is a tremendous help in upgrading our hydrometric monitoring network, however they cannot be expected on a continuous basis. If QC's equipment and network are at risk of falling due to lack of maintenance/replacement, QC risks losing important data, dealing with more difficult repairs, increased costs associated with repairs and a loss of credibility with the public because QC will not be able to provide accurate and up to date information during emergencies.

2.4.2 Watershed Planning and Monitoring Equipment

QC has an extensive watershed monitoring program to meet not only the provincial requirements set out in the Conservation Authorities Act but also to demonstrate the health and well being of our natural resources within the Quinte region. QC’s team examines the biological, physical, and chemical components of the watershed including surface water, groundwater, aquatic, wildlife, wetland, and terrestrial components. The monitoring programs provide important information used by QC staff, and many watershed stakeholders including our municipal partners and other government agencies, developers, consultants, academia, ENGO’s and residents. Overall watershed health is evaluated as well as assessment of important indicators and components of the watershed. The data and information collected provide point in time information and identifies trends and change over time in watershed health. The work QC completes as part of their robust monitoring network not only informs QC’s management programs but also informs federal and provincial programs including species at risk, forest bird inventories, Great Lakes Wetland Health, provincial biodiversity programs, and Ontario invasive species programs. The information collected through some of the monitoring programs is submitted to provincial and federal databases in accordance with agreements, collection permits and licences.

To carry out the various monitoring programs, a variety of equipment is necessary. This equipment includes highly specialized items such as boats, electrofisher, water chemistry meters, safety gear, scales, and many other important items.

2.4.3 Financial Implications of Flood Forecasting and Warning and Watershed Monitoring Equipment

Having reliable equipment is essential to being able to deliver QC’s programs and services. Equipment is shared amongst all departments and program areas to ensure QC maximizes the value of our equipment and reduces the financial burden on QC. Our inventory of equipment has a variety of life expectancies with most items ranging from a 2-year to 20-year life expectancy. Some of the more expensive assets such as boats, motors, tractors, etc. are rated on a 30-year life expectancy.

The risk associated with not replacing equipment include:

- Unreliable or lost data;
- High maintenance and repair costs;
- Disruption of service to residents and visitors;
- Increased maintenance and repair costs;
- Health and safety concern for public and staff;
- Liability concerns.

The financial implications are as follows:

2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
\$77,201	\$81,181	\$80,806	\$84,572	\$84,281	\$88,134	\$87,932	\$91,877	\$91,768	\$93,759

Annual Average
\$86,151

For budgeting purposes, the average replacement cost of \$86,151 will be incorporated into the 2024 budget onwards as a capital expense. This value includes a CPI adjustment over 10 years at a rate of 2.5% annually. Any part of the budget that is unspent in the current year is to be carried forward and placed in a reserve account to ensure we have the necessary funds to support the annual costs of Quinte Conservations equipment. See appendices for a detailed list.



2.5 Water Management Infrastructure

Quinte Conservation owns, operates, and/or maintains 43 water management structures throughout the watershed. These structures range from historical remnants of an once functioning dam to seasonal weirs to large flood control structures. In 2018, Quinte Conservation contracted D.M. Wills Associates Ltd. to complete a Water Control Structure Condition Assessment. The purpose of the assessment focused on determining the priority capital projects for the next 10 years. As part of the work, each structure was inspected, and recommendations were provided. The recommendations focused on how to properly maintain the structure to ensure safe operation, public safety, and longevity.

In 2021, the Quinte Conservation Executive Board approved a motion (QC-021-079) directing staff to contact each of our municipal partners regarding the 10-year plan to allow each municipality benefitting from the water management structures to financially plan for capital maintenance into 2032.

Although the Water Management Infrastructure already has an approved capital asset management plan and payment schedule, it is important to recognize this plan as part of QC's overall Asset Management Plan. QC will also continue to keep the Water Management Infrastructure Plan as a separate special levy budget item because of the complexity around which municipalities are benefitting from each structure.

QC prepared this 10-year plan showing the cost increasing for the initial five years. The payment schedule started in 2022 on an annual basis by the benefitting municipalities and the funds are held in a reserve account specific for water management infrastructure capital maintenance.

The following list of dams and weirs are part of the water management infrastructure asset management plan and form an integral part of QC business:

Water Control Infrastructure	Main Function	Secondary Function
Arthur Holgate Dam	Ice Control Dam	Flood & Erosion Control
Belleville Yardmen Dam	Ice Control Dam	Flood & Erosion Control
Catons Weir	Recreational (Stoco Lake)	
Chapman's Weir	Recreational (Stoco Lake)	
Deerock Lake Dam	Flood & Erosion Control	Low Flow Augmentation
Deloro Dam	Water supply for Deloro Mine	
Downey's Weir	Recreational (Moirra Lake)	
Flinton Dam	Recreational and Water Supply	
George & Lois Wishart Dam	Ice Control Dam	Flood & Erosion Control
Harry Mulhall Dam	Ice Control Dam	Flood & Erosion Control
Lingham Lake Dam	Flood & Erosion Control	Low Flow Augmentation
Lott Dam	Ice Control Dam	Flood & Erosion Control
McLeod Dam	Hydro Electric Generation	Flood & Erosion Control
O'Hara Mill Dam	Recreational/Historic	
Skootamatta Lake Dam	Flood & Erosion Control	Recreation; Low Flow Augmentation
13 Island Lake	Recreation	Low Flow Augmentation
2nd Depot Lake	Flood & Erosion Control	
3rd Depot Lake	Flood & Erosion Control	
Bellrock Main Dam	Fire supply	Recreation
Bellrock Mill Dam	Recreational/Historic	
Breeze Dam	Flood & Erosion Control	
Colebrook Dam	Flood & Erosion Control	
Dead Creek Dam	Conservation/Wetland Preservation	
Hardwood Creek Dam	Historical	
James Lazier Dam	Flood & Erosion Control	
Kingsford Weir	Recreation - No longer installed	
Laraby Rapids Dam	Low Flow Augmentation	Recreation
Lower Arden Dam	Recreation	
Middle Arden Dam	Recreation	
Newburgh Weir	Fire supply	Recreation- no longer installed
Springside Park Dam	Municipal water intake	Recreation
Upper Arden Dam	Low Flow Augmentation	Recreation
Varty Lake Dam	Recreation	
Woods Dam	Historical/Recreation	
Beaver Meadow Dam	Conservation/Wetland Preservation	Recreation
Bloomfield Dam	Flood & Erosion Control	CWP/Recreation
Consecon Mill Dam	Flood & Erosion Control	Fire supply/LFA/Recreation
Demorestville Dam	Flood & Erosion Control	Fire supply
Harry Smith Dam	Conservation/Wetland Preservation	Recreation
Macaulay Mountain Dam	Flood & Erosion Control	Recreation
Milford Dam	Flood & Erosion Control	Fire supply/Recreation
Roblin Lake Dam	Low Flow Augmentation	Recreation
Whitney Dam	Flood & Erosion Control	LFA



2.5.1 Financial Implications of the Water Management Infrastructure

The risk associated with not replacing or maintaining our water control infrastructure include:

- Disruption of service to residents and visitors;
- Increased maintenance and repair costs;
- Health and safety concern for public and staff;
- Liability concerns;
- Risk to life and property.

The financial implications are as follows:

2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
\$202,819	\$338,032	\$473,245	\$608,458	\$743,671	\$878,884	\$878,884	\$878,884	\$878,884	\$878,884

For budgeting purposes, the approved payment schedule for the Water Management Capital Plan will continue to be billed separately on an annual basis to the benefitting municipalities.

Conclusion

3.0 Conclusion

QC’s Asset Management Plan outlines a comprehensive approach to sustainably manage and maintain its physical and intangible assets. By prioritizing asset performance, risk management, and resource optimization, QC will enhance its operational efficiency, minimize lifecycle costs, and ensure the long-term sustainability of its environmental resources. Through continuous improvement and effective asset management practices, QC will continue to fulfill its vision of advancing watershed knowledge and collective actions to strengthen our natural ecosystems.

QC’s historical approach has been “reactive” to situations. This approach is problematic when a problem or need arises, QC requests funding from partner municipalities with little to no ability to plan for said funding nor time to apply for matching grant dollars. This plan not only creates a solid foundation for planning the future of QC but also allows QC to access provincial, federal, and private grants that occasionally become available.

The following is a summary table of the annual costs associated with the AMP that will be billed annually to our 18 member municipalities. An important note is that this is not additional financial support but reflects a similar dollar amount that was historically included in our operating budget. We have simply reorganized our budget so that it clearly accounts for capital expenditures. The total cost will be billed in accordance with the Current Value Assessment modified to the watershed boundary. This method is consistent with the way our operating budget is distributed. The values shown below exclude the Water Infrastructure Capital Asset Management information that was approved in 2020.

Asset Class	IT and IMS	Facilities and Lands	Vehicles	Flood Forecasting and Warning and Watershed Monitoring Equipment
Annual Cost	\$95,051	\$106,688	\$64,884	\$86,151
Total Cost	\$352,774			



Appendices

4.1 Information Technology Infrastructure

Replacement Program	ASAM ID	Description	Life Expectancy	Acquisition Year	Age Current	Replacement Year 1	Replacement Year 2	Replacement Year 3	Acquisition Cost	Replacement Cost	Year Prior	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	IFAM-C-001	Desktop	5	2019	4	2023	2029	2035	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-002	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-003	Desktop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-004	Desktop	5	2020	3	2025	2031	2037	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-005	Laptop	5	2017	6	2022	2027	2033	2500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-006	Laptop	5	2017	6	2022	2027	2033	2500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-007	Desktop	5	2018	5	2023	2029	2035	1300	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-008	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-009	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-010	Laptop	5	2020	3	2025	2031	2037	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-011	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-012	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-013	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-014	Desktop	7	2013	10	2020	2027	2034	2500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-015	Tablet	7	2015	8	2022	2029	2036	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-016	Desktop	5	2018	5	2023	2029	2035	1100	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-017	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-018	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-019	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-020	Laptop	5	2020	3	2025	2031	2037	1120	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-021	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-022	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-023	Laptop	5	2019	4	2024	2030	2036	960	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-024	Desktop	5	2018	5	2023	2029	2035	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-025	Desktop	5	2018	5	2023	2029	2035	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-026	Desktop	5	2018	5	2023	2029	2035	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-027	Desktop	5	2017	6	2022	2027	2033	800	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-028	Laptop	5	2017	6	2022	2027	2033	800	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-029	Laptop	5	2017	6	2022	2027	2033	800	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-030	Desktop	5	2017	6	2022	2027	2033	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-031	Desktop	5	2019	4	2024	2030	2036	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-032	Desktop	5	2019	4	2024	2030	2036	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-033	Desktop	5	2019	4	2024	2030	2036	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-034	Desktop	5	2019	4	2024	2030	2036	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-035	Tablet	7	2016	6	2023	2030	2037	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-036	Tablet	7	2016	6	2023	2030	2037	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-037	Desktop	5	2014	9	2021	2028	2035	1000	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-038	Tablet	7	2015	8	2022	2029	2036	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-039	Tablet	7	2015	8	2022	2029	2036	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-040	Desktop	5	2018	5	2023	2029	2035	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-041	Desktop	5	2018	5	2023	2029	2035	1500	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-042	Tablet	7	2017	6	2022	2027	2033	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-043	Desktop	5	2018	5	2023	2029	2035	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-044	Desktop	5	2018	5	2023	2029	2035	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-045	Desktop	5	2019	4	2024	2030	2036	1010	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-046	Laptop	5	2019	4	2024	2030	2036	980	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-047	Laptop	5	2019	4	2024	2030	2036	980	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-048	Laptop	5	2019	4	2024	2030	2036	980	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-049	Laptop	5	2019	4	2024	2030	2036	980	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-050	Desktop	5	2010	13	2017	2024	2031	1770	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-051	Desktop	7	2010	13	2017	2024	2031	1770	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-052	Desktop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-053	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-054	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-055	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-056	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-057	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-058	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-059	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-060	Laptop	5	2011	12	2018	2025	2032	1380	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-061	Laptop	5	2012	1	2017	2024	2031	1400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-062	Laptop	5	2012	1	2017	2024	2031	1400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-063	Desktop	5	2012	1	2017	2024	2031	1400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-064	Desktop	10	2012	1	2017	2024	2031	400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-065	Desktop	10	2012	1	2017	2024	2031	400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-066	Desktop	10	2012	1	2017	2024	2031	400	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-067	Desktop	5	2012	1	2017	2024	2031	1300	0	0	0	0	0	0	0	0	0	0	0	0
	IFAM-C-068	Laptop	5	2013	0	2018	2025	2032	1400	0	0	0	0	0	0	0	0	0	0	0	0

\$ 72,310.00 \$ 1,242,000 \$ 14,890,000 \$ 9,200,000 \$ 131,460,000 \$ 10,250,000 \$ 11,300,000 \$ 14,890,000 \$ 15,790,000 \$ 10,790,000 \$ 7,200,000

4.2 Vehicles

Department	Description	Life Expectancy	Acquisition Year	Current Age	Replacement Year	Acquisition Cost	Replacement Cost	Current Value (Lowest estimated)	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Vanderwater	2008 Dodge Ram	15	2008	15	2023		\$66,000	\$6,500		\$58,150									\$59,150
Vanderwater	2008 Ford 3 Ton (Dump)	20	2008	15	2028		\$100,000	\$20,000					\$86,000						\$86,000
Vanderwater	2008 Ford F150	15	2008	15	2023	\$31,399	\$66,000	\$7,000	\$69,360										\$86,350
Vanderwater	2011 Chevy Silverado	15	2011	12	2026	\$12,895	\$66,000	\$17,995											\$83,954
Corporate Services	2012 Dodge Caravan	15	2012	9	2029	\$2,000	\$45,000	\$2,000					\$16,600						\$48,600
Monitoring	2012 Chevy - Lease (\$900/month)	5	2012	11	2027	\$13,365	\$39,000	\$5,000				\$53,000							\$61,000
Engineering	2012 Honda Civic	15	2012	11	2027	\$13,365	\$39,000	\$5,000			\$24,750								\$53,750
Vanderwater	2014 Jeep Cherokee	15	2014	9	2029	\$30,383	\$39,000	\$9,000					\$23,700						\$32,700
Vanderwater	2015 Dodge Caravan	15	2015	8	2030	\$12,698	\$26,000	\$7,000						\$20,450					\$20,450
Vanderwater	2016 Ford F150	15	2016	7	2031	\$33,873	\$36,000	\$15,000						\$66,000					\$56,000
Corporate Services	2017 Ford Focus (Electric)	15	2017	6	2032	\$10,000	\$70,000	\$45,000				\$10,000			\$27,300				\$27,300
Regs.	2022 GMC - Lease (\$900/month)	5	2022	1	2027	\$10,000	\$70,000	\$45,000				\$10,000							\$10,000
Vanderwater	2022 Chevy - Lease (\$900/month)	5	2022	1	2027	\$10,000	\$70,000	\$45,000				\$10,000							\$10,000
Monitoring	2022 Chevy - Lease (\$900/month)	5	2022	1	2027	\$10,000	\$70,000	\$45,000				\$10,000							\$10,000
Vanderwater	2000 Ford F150	30	2000	23	2023		\$15,000	\$2,000							\$13,700				\$13,700
Vanderwater	2000 Ford F150	30	2000	23	2023		\$15,000	\$2,000							\$13,700				\$13,700
Vanderwater	2000 Ford F150	30	2000	23	2023		\$20,000	\$5,000							\$16,750				\$16,750
Vanderwater	2008 Ford F150	30	2008	15	2033		\$20,000	\$4,500							\$16,750				\$16,750
Vanderwater	ATV	15	2018	5	2033		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15	2015	8	2030		\$12,000	\$4,500							\$9,750				\$9,750
Vanderwater	ATV	15																	

4.3 Facilities and Conservation Areas

Description	Estimated Project Value	Prior Years Projects	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	Average
			\$110,500	\$110,700	\$105,000	\$110,188	\$100,650	\$106,875	\$112,700	\$109,863	\$97,200	\$103,206		
Beaver Meadow CA - Picnic Tables/Washrooms/Signage	\$5,000												\$5,000	\$500
Beaver Meadow CA - Picnic Tables/Washrooms/Signage	\$2,000											\$2,000	\$2,000	\$200
Beaver Meadow CA - Trails	\$1,000		\$1,000										\$1,000	\$100
Deerrock Building & Outhouse	\$5,000					\$5,000							\$5,000	\$500
Depot Lakes Accessibility	\$7,500		\$7,500										\$7,500	\$750
Depot Lakes CA - Bridge	\$10,000	\$40,000							\$10,000				\$10,000	\$1,000
Depot Lakes CA - Gate	\$40,000												\$0	\$0
Depot Lakes CA - Gate Maintenance	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000	\$500
Depot Lakes CA - Picnic Lot	\$10,000												\$10,000	\$1,000
Depot Lakes CA - Picnic Shelter	\$5,000												\$5,000	\$500
Depot Lakes CA - Picnic Tables/Washrooms/Signage	\$2,000			\$2,000									\$2,000	\$200
Depot Lakes CA - Trails	\$1,000		\$1,000										\$1,000	\$100
Depot Lakes Facility Improvement Business Plan	\$15,000			\$7,500		\$5,000	\$7,500						\$15,000	\$1,500
Depot Lakes Flooding	\$5,000					\$5,000							\$5,000	\$500
Depot Lakes Office	\$3,000		\$3,000										\$3,000	\$300
Depot Lakes Office Roof	\$10,000									\$10,000			\$10,000	\$1,000
Depot Lakes Washroom and septic	\$125,000	\$125,000											\$0	\$0
Depot Office Windows	\$20,000			\$20,000									\$20,000	\$2,000
Frink CA - Boardwalk (annual cost to build for replacement)	\$50,000			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$5,000
Frink CA - Gate	\$40,000												\$0	\$0
Frink CA - Gate	\$40,000	\$40,000											\$0	\$0
Frink CA - Parking Lot	\$25,000	\$25,000											\$0	\$0
Frink CA - Pavillion	\$100,000	\$100,000											\$0	\$0
Frink CA - Pavillion (roof, painting, etc.)	\$15,000	\$15,000				\$15,000							\$15,000	\$1,500
Frink CA - Picnic Tables/Washrooms/Signage	\$15,000			\$2,000									\$2,000	\$200
Frink CA - Trails	\$2,000		\$2,000										\$2,000	\$200
Little Bluff CA - Fencing	\$12,000	\$12,000											\$0	\$0
Little Bluff CA - Gate	\$40,000	\$40,000											\$0	\$0
Little Bluff CA - Gate Maintenance	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000	\$500
Little Bluff CA - Parking Lot	\$15,000					\$7,500							\$15,000	\$1,500
Little Bluff CA - Picnic Shelter	\$5,000												\$5,000	\$500
Little Bluff CA - Picnic Tables/Washrooms/Signage	\$2,000			\$2,000									\$2,000	\$200
Little Bluff CA - Trails	\$1,000					\$1,000							\$1,000	\$100
Macaulay Mountain - Building removal	\$40,000		\$40,000										\$40,000	\$4,000
Macaulay Mountain CA - Gate	\$40,000		\$40,000										\$40,000	\$4,000
Macaulay Mountain CA - Gate Maintenance	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000	\$500
Macaulay Mountain CA - Parking Lot and Entrance	\$40,000		\$20,000										\$40,000	\$4,000
Macaulay Mountain CA - Picnic Shelter	\$5,000					\$5,000							\$5,000	\$500
Macaulay Mountain CA - Picnic Tables/Washrooms/Signage	\$2,000					\$2,000							\$2,000	\$200
Macaulay Mountain CA - Trails	\$1,000					\$1,000							\$1,000	\$100
Main Office - Appliance/Lunch room	\$10,000			\$5,000	\$5,000	\$15,000	\$15,000	\$25,000	\$15,000	\$15,000	\$15,000	\$15,000	\$80,000	\$8,000
Main Office - Cooling/Heating/Back-up Generator	\$80,000			\$5,000	\$5,000	\$15,000	\$4,000	\$4,000	\$4,000	\$15,000		\$5,000	\$15,000	\$1,500
Main Office - Board Room Upgrades - Tables and Chairs	\$15,000			\$3,000	\$3,000	\$3,000	\$5,000	\$5,000	\$5,000	\$5,000	\$7,500	\$7,500	\$15,000	\$1,500
Main Office - Exterior	\$15,000							\$7,500					\$15,000	\$1,500
Main Office - Interior	\$525,000	\$525,000											\$0	\$0
Main Office - New Storage Facility	\$8,000						\$8,000						\$8,000	\$800
Main Office - Pavillion - Exterior	\$10,000					\$10,000							\$10,000	\$1,000
Main Office - Pavillion - roof	\$30,000											\$30,000	\$3,000	
Main Office - Roof	\$6,750											\$6,750	\$675	
Main Office - sewage system (peat replacement)	\$35,000		\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$35,000	\$3,500
Main Office - General - Other Properties (Gates, access, etc.)	\$100,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$100,000	\$10,000
Main Office - General - Access Improvements	\$15,000		\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$15,000	\$1,500
Main Office - General - Abandoned water wells on QC lanc	\$15,000		\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$60,000	\$6,000
Main Office - General - Surveys	\$60,000		\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$60,000	\$6,000

2023 Capital Asset Management Plan Appendices

Description	Estimated Project Value	Prior Years Projects	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total	Average
Massassauga Point CA - Fencing	\$10,000			\$10,000									\$10,000	\$1,000
Massassauga Point CA - Gate	\$40,000	\$40,000											\$0	\$0
Massassauga Point CA - Gate Maintenance	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000	\$500
Massassauga Point CA - Parking Lot	\$10,000					\$10,000							\$10,000	\$1,000
Massassauga Point CA - Picnic Shelter	\$5,000									\$5,000			\$5,000	\$500
Massassauga Point CA - Picnic Tables/Washrooms/Signage	\$2,000						\$2,000	\$1,000					\$2,000	\$200
Massassauga Point CA - Trails	\$1,000												\$1,000	\$100
Potters Creek CA - Boardwalk	\$10,000									\$10,000			\$10,000	\$1,000
Potters Creek CA - Gate (North and South)	\$80,000	\$80,000											\$0	\$0
Potters Creek CA - Gate (North and South) Maintenance	\$10,000		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$10,000	\$1,000
Potters Creek CA - Parking Lot	\$25,000									\$35,000			\$35,000	\$3,500
Potters Creek CA - Picnic Tables/Washrooms/Signage	\$3,000						\$3,000						\$3,000	\$300
Potters Creek CA - Trails	\$1,000								\$1,000				\$1,000	\$100
Sheffield CA - Parking Lot	\$10,000				\$5,000								\$10,000	\$1,000
Sheffield CA - Picnic Tables/Washrooms/Signage	\$3,000										\$5,000		\$3,000	\$300
Sheffield CA - Trails	\$1,000								\$3,000	\$1,000			\$1,000	\$100
Sidney CA - Parking Lot	\$5,000					\$5,000							\$5,000	\$500
Sidney CA - Picnic Tables/Washrooms/Signage	\$3,000									\$3,000			\$3,000	\$300
Sidney CA - Trails	\$1,000										\$1,000		\$1,000	\$100
Vanderwater CA - Gate	\$40,000												\$0	\$0
Vanderwater CA - Gate Maintenance	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000	\$500
Vanderwater CA - Parking Lot	\$10,000						\$10,000						\$10,000	\$1,000
Vanderwater CA - Picnic Tables/Washrooms/Signage	\$3,000										\$3,000		\$3,000	\$300
Vanderwater CA - Trails	\$1,000											\$1,000	\$1,000	\$100
Vanderwater Office - Concrete Repairs to Structure	\$10,000				\$10,000								\$10,000	\$1,000
Vanderwater Office Building Maintenance	\$25,000		\$15,000				\$5,000				\$2,500	\$2,500	\$25,000	\$2,500
Vanderwater Office Sewage System	\$15,000										\$15,000		\$15,000	\$1,500
Vanderwater Office Heating and Cooling	\$25,000										\$12,500	\$12,500	\$25,000	\$2,500
Vanderwater Office - Washrooms (2)	\$20,000		\$10,000				\$10,000						\$20,000	\$2,000
TOTAL	\$2,021,250	\$1,067,000											\$964,250	\$96,425

*CPI of 2.5% applied annually to yearly total

4.4 Flood Forecasting and Warning and Watershed Monitoring Equipment

Description	Estimated Value/Unit	Quantity	Estimated Value (Total)	Matching Grants	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Tipping bucket rain gauges	\$1,000	10	\$3,573,600		\$53,773	\$55,117	\$56,495	\$57,907	\$59,355	\$60,839	\$62,360	\$63,919	\$65,517	\$67,154	\$548,661
Snow sensor	\$800	1	\$800		\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$800
Air temperature sensor	\$400	5	\$2,000		\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$2,000
Water temperature sensor	\$400	5	\$2,000		\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$2,000
Second Depot weather station - snow, temp, weighing gauge, moisture	\$30,000	1	\$30,000		\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$30,000
Quinte office weather station - Geonor	\$8,000	1	\$8,000		\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$150	\$1,500
Second Depot Lake Dam gauge	\$2,500	1	\$2,500		\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$2,500
Water level monitors (AquaSwift)	\$1,000	1	\$1,000		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$1,000
Incidental tools, calibration, repair consumables	\$1,500	3	\$4,500		\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$4,500
Campbell scientific snow depth and air temperature sensor	\$2,500	1	\$2,500		\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$2,500
Vanderwater climate change decaagon unit	\$400	2	\$800		\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$80	\$800
Decagon soil probes	\$2,000	6	\$12,000		\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$6,000
Sutron tipping bucket and pole	\$15,000	1	\$15,000		\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$15,000
Skotomatta climate station	\$6,000	9	\$54,000		\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$54,000
FTS - LTI with pressure transducer	\$1,000	2	\$2,000		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$2,000
FTS tipping bucket rain gauge	\$1,000	5	\$5,000		\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$125	\$1,250
equipment enclosure	\$500	1	\$500		\$13	\$13	\$13	\$13	\$13	\$13	\$13	\$13	\$13	\$13	\$125
mast	\$1,000	1	\$1,000		\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$250
Parks Creek doghouse	\$1,000	5	\$5,000		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$5,000
Rain gauges requiring servicing or not deployed	\$15,000	1	\$15,000		\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$15,000
Mudoc weighing gauge	\$6,000	7	\$42,000		\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$4,200	\$42,000
FTS - LTI with pressure transducer - NEW	\$5,000	1	\$5,000		\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$2,500
logger - NEW	\$45,000	30	\$1,350,000	25%	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$13,500	\$135,000
Floodplain mapping projects	\$2,500	800	\$2,000,000	25%	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$200,000
Floodplain mapping cost per km of mapping															

SUMMARY TABLE FOR REPORTING

Description	Quantity	Estimated Value (Total)
Rain gauges and accessories	26	\$52,500
Climate stations	3	\$47,500
Auxiliary sensors - snow, temperature, soil moisture	16	\$107,000
Transducer gauges/pressure transducers	18	\$8,000
Incidentals	1	\$6,000
Floodplain mapping projects	30	\$1,350,000
TOTAL		\$3,573,600

2023 Capital Asset Management Plan Appendices

Description	Estimated Value	Quantity	Estimated Value (Total \$)	Estimated Life Cycle	Matching Grants/Rental	Year											Total	Average	
						2024	2025	2026	2027	2028	2029	2030	2031	2032	2033				
Stately 90 hp Yamaha boat and trailer	\$227,427	1	\$227,427	20		\$11,861	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$14,207	\$129,474	\$13,967
Halltech Electrofishing Boat Mudbuddy Motor And Trailer	\$85,000	1	\$85,000	20	100%	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$4,250	\$42,500	\$4,250
Halltech Backpack Electrofisher	\$105,122	1	\$105,122	20	100%	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$5,256	\$52,561	\$5,256
Canoes (3)	\$750	3	\$2,250	20		\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$750	\$2,250	\$750
Kayaks (2)	\$600	2	\$1,200	20		\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$1,200	\$600
GPS (4)	\$375	4	\$1,500	10		\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$375	\$1,500	\$375
Battery Charger	\$50	9	\$450	10		\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$450	\$50
Marine batteries (7)	\$900	7	\$6,300	5		\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$900	\$6,300	\$900
Electrofishing Generator	\$4,800	1	\$4,800	20		\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$240	\$2,400	\$240
P-GMN Generator	\$2,100	1	\$2,100	20		\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$105	\$2,100	\$105
Dehumidifier	\$1,625	1	\$1,625	20		\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$81	\$813	\$81
Survey Equipment - Regulations (4)	\$2,000	4	\$8,000	10		\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000	\$2,000	
PFDF (7)	\$65	7	\$455	10		\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$65	\$455	\$65
Leica Microsystems Microscope	\$9,000	1	\$9,000	30		\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$3,000	\$300
Olympus TG-5 camera	\$565	1	\$565	15		\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$565	\$38
Windermere (6)	\$100	5	\$500	30		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$500	\$100
Mimow traps (23)	\$25	23	\$575	30		\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$575	\$25
Hoop nets (7)	\$500	7	\$3,500	15		\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$233	\$1,749	\$233
Large fyke net	\$1,085	1	\$1,085	15		\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$1,085	\$72
Small fyke net	\$850	1	\$850	15		\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$57	\$850	\$57
3 foot Hoop Net	\$555	1	\$555	15		\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$37	\$555	\$37
4 foot Hoop net	\$785	1	\$785	15		\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$52	\$785	\$52
Weight Scales (3)	\$25	3	\$75	15		\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$75	\$25
Measuring Board Large	\$290	1	\$290	30		\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$290	\$10
Measuring Board Small	\$50	1	\$50	30		\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$50	\$5
Benthic Nets (3)	\$500	3	\$1,500	5		\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$1,500	\$500
Seine Net	\$500	1	\$500	5		\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$500	\$100
Fish Cradle	\$130	1	\$130	5		\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$26	\$130	\$26
Mussel Viewer	\$52	1	\$52	5		\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$52	\$10
Larval Fish Net	\$251	1	\$251	5		\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$251	\$50
Electrofishing golves (4)	\$212	4	\$848	5		\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$848	\$177
Gear Efficiency Net	\$10,728	1	\$10,728	10		\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$1,072.8	\$10,728	\$1,072.8
Pro DSS YSI Multiparameter sonde	\$30,061	1	\$30,061	20		\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$9,515	\$30,061	\$9,515
EXO YSI Multiparameter sonde	\$20,000	1	\$20,000	20		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$20,000	\$1,000
Climate Change YSI	\$20,000	1	\$20,000	20		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$20,000	\$1,000
BORAP YSI	\$20,000	1	\$20,000	20		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$20,000	\$1,000
3 YSI Handheld units	\$20,000	3	\$60,000	20		\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$60,000	\$3,000
1 YSI sonde - currently broken	\$20,000	1	\$20,000	20		\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$20,000	\$1,000
Photometer	\$15,000	1	\$15,000	20		\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$3,750	\$15,000	\$3,750
Lamotte 2020 Turbidity meter	\$1,333	1	\$1,333	20		\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$67	\$1,333	\$67
Lamotte 2020WE Turbidity meter - currently broken	\$920	1	\$920	10		\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$92	\$920	\$92
Accumet AP10 pH meter	\$495	1	\$495	20		\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$495	\$25
Sonval ST8 Centrifuge	\$7,743	1	\$7,743	30		\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$258	\$7,743	\$258
Mettler Toledo ME103E Scale	\$983	1	\$983	20		\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$983	\$49
Coolers (11)	\$30	11	\$330	20		\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$30	\$330	\$30
Flow tracker	\$52	1	\$52	20		\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$52	\$5
sonex Flowtracker - currently broken	\$251	1	\$251	10		\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$251	\$25
Pygmy flow meter 1250ml	\$5,000	1	\$5,000	20		\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$5,000	\$250
Price Flow Meter 1210AA	\$5,000	1	\$5,000	20		\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$5,000	\$250
Tiralton Kit	\$180	1	\$180	10		\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$18	\$180	\$18
Nikon C-LEDS Microscope (2)	\$2,500	2	\$5,000	30		\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$1,667	\$5,000	\$1,667
Abaxis Test Strip Reader	\$1,800	1	\$1,800	20		\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$90	\$1,800	\$90
Van Dom Sampler	\$970	1	\$970	20		\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$49	\$970	\$49
Secchi Disk	\$75	1	\$75	30		\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$3	\$75	\$3
Elkman Dredge (2) (1 broken)	\$500	1	\$500	10		\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$50	\$500	\$50
Prismatic 412-1s Toploading balance scale - broken	\$703	1	\$703	10		\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$70	\$703	\$70
Quadrat (2)	\$100	2	\$200	20		\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$200	\$10
Chest Waders (10)	\$100	10	\$1,000	5		\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$2,000	\$200
Mustang survival suit (8)	\$430	8	\$3,440	20		\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$172	\$3,440	\$172
Gas Cans/Jerry Cans (6)	\$60	6	\$360	30		\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$60	\$360	\$60

Price is estimated
 indicates not functioning equipment/broken
 Average does not include equipment that is not functioning or not being used

AVERAGE FOR SUMMARY \$25,666

4.5 Water Management Infrastructure

City of Belleville													
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total		
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	13%	100%	
10 YR Municipal Budget	\$2,092,985.07	\$ 62,789.55	\$ 104,649.25	\$ 146,508.95	\$ 188,368.66	\$ 230,228.36	\$ 272,088.06	\$ 272,088.06	\$ 272,088.06	\$ 272,088.06	\$ 2,092,985.07		
County of Prince Edward													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$901,242.00	\$ 27,037.26	\$ 45,062.10	\$ 63,086.94	\$ 81,111.78	\$ 99,136.62	\$ 117,161.46	\$ 117,161.46	\$ 117,161.46	\$ 117,161.46	\$ 901,242.00		
Municipality of Warramora and Lake													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$517,600.00	\$ 15,528.00	\$ 25,880.00	\$ 36,232.00	\$ 46,584.00	\$ 56,936.00	\$ 67,288.00	\$ 67,288.00	\$ 67,288.00	\$ 67,288.00	\$ 517,600.00		
Municipality of Tweed													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$40,579.90	\$ 1,217.40	\$ 2,029.00	\$ 2,840.59	\$ 3,652.19	\$ 4,463.79	\$ 5,275.39	\$ 5,275.39	\$ 5,275.39	\$ 5,275.39	\$ 40,579.90		
Municipality of Centre Hastings													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$4,986.77	\$ 149.60	\$ 249.34	\$ 349.07	\$ 448.81	\$ 548.54	\$ 648.28	\$ 648.28	\$ 648.28	\$ 648.28	\$ 4,986.77		
Township of Tyendinaga													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$375,345.56	\$ 11,260.37	\$ 18,767.28	\$ 26,274.19	\$ 33,781.10	\$ 41,288.01	\$ 48,794.92	\$ 48,794.92	\$ 48,794.92	\$ 48,794.92	\$ 375,345.56		
Town of Greater Napanee													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$1,038,763.69	\$ 31,162.91	\$ 51,938.18	\$ 72,713.46	\$ 93,488.73	\$ 114,264.01	\$ 135,039.28	\$ 135,039.28	\$ 135,039.28	\$ 135,039.28	\$ 1,038,763.69		
Township of Stone Mills													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$665,641.96	\$ 19,969.26	\$ 33,282.10	\$ 46,594.94	\$ 59,907.78	\$ 73,220.62	\$ 86,533.45	\$ 86,533.45	\$ 86,533.45	\$ 86,533.45	\$ 665,641.96		
Township of Addington Highlands													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$131,592.17	\$ 3,947.77	\$ 6,579.61	\$ 9,211.45	\$ 11,843.30	\$ 14,475.14	\$ 17,106.98	\$ 17,106.98	\$ 17,106.98	\$ 17,106.98	\$ 131,592.17		
Township of Madoc													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$31,540.28	\$ 946.21	\$ 1,577.01	\$ 2,207.82	\$ 2,838.63	\$ 3,469.43	\$ 4,100.24	\$ 4,100.24	\$ 4,100.24	\$ 4,100.24	\$ 31,540.28		
Township of Central Frontenac													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$452,655.35	\$ 13,579.66	\$ 22,632.77	\$ 31,685.87	\$ 40,738.98	\$ 49,792.09	\$ 58,845.20	\$ 58,845.20	\$ 58,845.20	\$ 58,845.20	\$ 452,655.35		
Township of South Frontenac													
Percentage Levied each year	3%	5%	7%	9%	11%	13%	13%	13%	13%	13%	100%		
10 YR Municipal Budget	\$507,710.26	\$ 15,231.31	\$ 25,385.51	\$ 35,539.72	\$ 45,693.92	\$ 55,848.13	\$ 66,002.33	\$ 66,002.33	\$ 66,002.33	\$ 66,002.33	\$ 507,710.26		
\$ 202,819.29 \$ 338,032.15 \$ 473,245.01 \$ 608,457.87 \$ 743,670.73 \$ 878,883.59 \$ 878,883.59 \$ 878,883.59 \$ 878,883.59 \$ 878,883.59 \$ 878,883.59 \$ 878,883.59													

4.6 Summary

Asset Class	Annual Average	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
1. IT and IMS	\$95,051	\$76,706	\$99,507	\$76,726	\$118,475	\$92,059	\$106,662	\$87,889	\$79,817	\$109,357	\$103,309	\$950,506
2. Facilities and CA's	\$106,688	\$110,500	\$110,700	\$105,000	\$110,188	\$100,650	\$106,875	\$112,700	\$109,863	\$97,200	\$103,206	\$1,066,881
3. Vehicles	\$64,884	\$58,350	\$60,629	\$83,689	\$90,085	\$94,600	\$47,588	\$68,540	\$88,713	\$32,760	\$23,888	\$648,841
4. Equipment	\$25,908	\$23,429	\$26,065	\$24,311	\$26,665	\$24,926	\$27,296	\$25,573	\$27,958	\$26,252	\$26,604	\$259,078
5. FF&W and FP Mapping	\$60,243	\$53,773	\$55,117	\$56,495	\$57,907	\$59,355	\$60,839	\$62,360	\$63,919	\$65,517	\$67,154	\$602,434
TOTAL Billed Annually:	\$352,774	\$322,757	\$352,017	\$346,222	\$403,319	\$371,590	\$349,258	\$357,061	\$370,268	\$331,086	\$324,161	\$3,527,740
6. Water Control Structures												
Belleville	\$62,790	\$104,649	\$188,369	\$230,228	\$272,088	\$272,088	\$272,088	\$272,088	\$272,088	\$272,088	\$272,088	\$2,082,985
PEC	\$27,037	\$45,062	\$81,112	\$99,137	\$117,161	\$117,161	\$117,161	\$117,161	\$117,161	\$117,161	\$117,161	\$901,242
Mamora and Lake	\$15,528	\$25,880	\$46,584	\$56,936	\$67,288	\$67,288	\$67,288	\$67,288	\$67,288	\$67,288	\$67,288	\$517,600
Tweed	\$1,217	\$2,029	\$3,652	\$4,464	\$5,275	\$5,275	\$5,275	\$5,275	\$5,275	\$5,275	\$5,275	\$40,580
Centre Hastings	\$150	\$249	\$449	\$549	\$648	\$648	\$648	\$648	\$648	\$648	\$648	\$4,987
Tyendinaga	\$11,260	\$18,767	\$33,781	\$41,288	\$48,795	\$48,795	\$48,795	\$48,795	\$48,795	\$48,795	\$48,795	\$375,346
Greater Napanee	\$31,163	\$51,938	\$93,489	\$114,264	\$135,039	\$135,039	\$135,039	\$135,039	\$135,039	\$135,039	\$135,039	\$1,038,764
Stone Mills	\$19,969	\$32,282	\$59,908	\$72,221	\$86,533	\$86,533	\$86,533	\$86,533	\$86,533	\$86,533	\$86,533	\$665,602
Addington Highlands	\$3,948	\$6,580	\$11,843	\$14,475	\$17,107	\$17,107	\$17,107	\$17,107	\$17,107	\$17,107	\$17,107	\$131,592
Madoc	\$946	\$1,577	\$2,839	\$3,469	\$4,100	\$4,100	\$4,100	\$4,100	\$4,100	\$4,100	\$4,100	\$31,540
Central Frontenac	\$13,580	\$22,633	\$40,739	\$49,792	\$58,845	\$58,845	\$58,845	\$58,845	\$58,845	\$58,845	\$58,845	\$452,655
South Frontenac	\$15,231	\$25,386	\$45,694	\$55,848	\$66,002	\$66,002	\$66,002	\$66,002	\$66,002	\$66,002	\$66,002	\$507,710
Total Billed Annually	\$202,819	\$338,032	\$608,458	\$743,671	\$878,884	\$878,884	\$878,884	\$878,884	\$878,884	\$878,884	\$878,884	\$6,760,643

4.7 Levy

Quinte Conservation Capital Asset Management Plan

	% in CA	2023 Current Value Assessment (CVA)	2023 CVA (Modified) in Watershed	CVA Based Apportionment Percentage	Proposed 2024 AMP Annual Capital Levy
City of Belleville	100	7,957,058,044.50	7,957,058,045	38.76	\$ 136,725
Centre Hastings	56	566,296,639.00	317,126,118	1.54	\$ 5,449
Twp. Of Madoc	100	246,719,685.00	246,719,685	1.20	\$ 4,239
Marmora & Lake	22	673,839,488.00	148,244,687	0.72	\$ 2,547
City of Quinte West	23	6,114,600,081.15	1,406,358,019	6.85	\$ 24,165
Stirling/Rawdon	17	543,446,360.30	92,385,881	0.45	\$ 1,587
Tudor & Cashel	48	179,402,405.00	86,113,154	0.42	\$ 1,480
Municipality of Tweed	100	683,796,338.10	683,796,338	3.33	\$ 11,750
Twp. of Tyendinaga	100	485,958,735.00	485,958,735	2.37	\$ 8,350
Addington Highlands	44	551,727,070.00	242,759,911	1.18	\$ 4,171
Town of Greater Napanee	53	2,417,533,459.75	1,281,292,734	6.24	\$ 22,016
Twp. of Stone Mills	100	985,552,054.00	985,552,054	4.80	\$ 16,935
Twp. of North Frontenac	1	958,821,135.60	9,588,211	0.05	\$ 165
Twp. of South Frontenac	21	3,567,016,623.60	749,073,491	3.65	\$ 12,871
Twp. of Central Frontenac	46	1,004,266,698.00	461,962,681	2.25	\$ 7,938
Town of Deseronto	100	129,523,340.00	129,523,340	0.63	\$ 2,226
Corp. of Loyalist Twp.	3	2,472,572,240.00	74,177,167	0.36	\$ 1,275
Prince Edward County	100	5,172,878,911.90	5,172,878,912	25.20	\$ 88,885
TOTAL QC LEVIES			20,530,569,163	100.00	\$ 352,774



Quinte CONSERVATION

2061 Old Highway 2, RR#2,
Belleville, ON K8N 4Z2

quinteconservation.ca
(613) 968-3434 or (613) 354-3312
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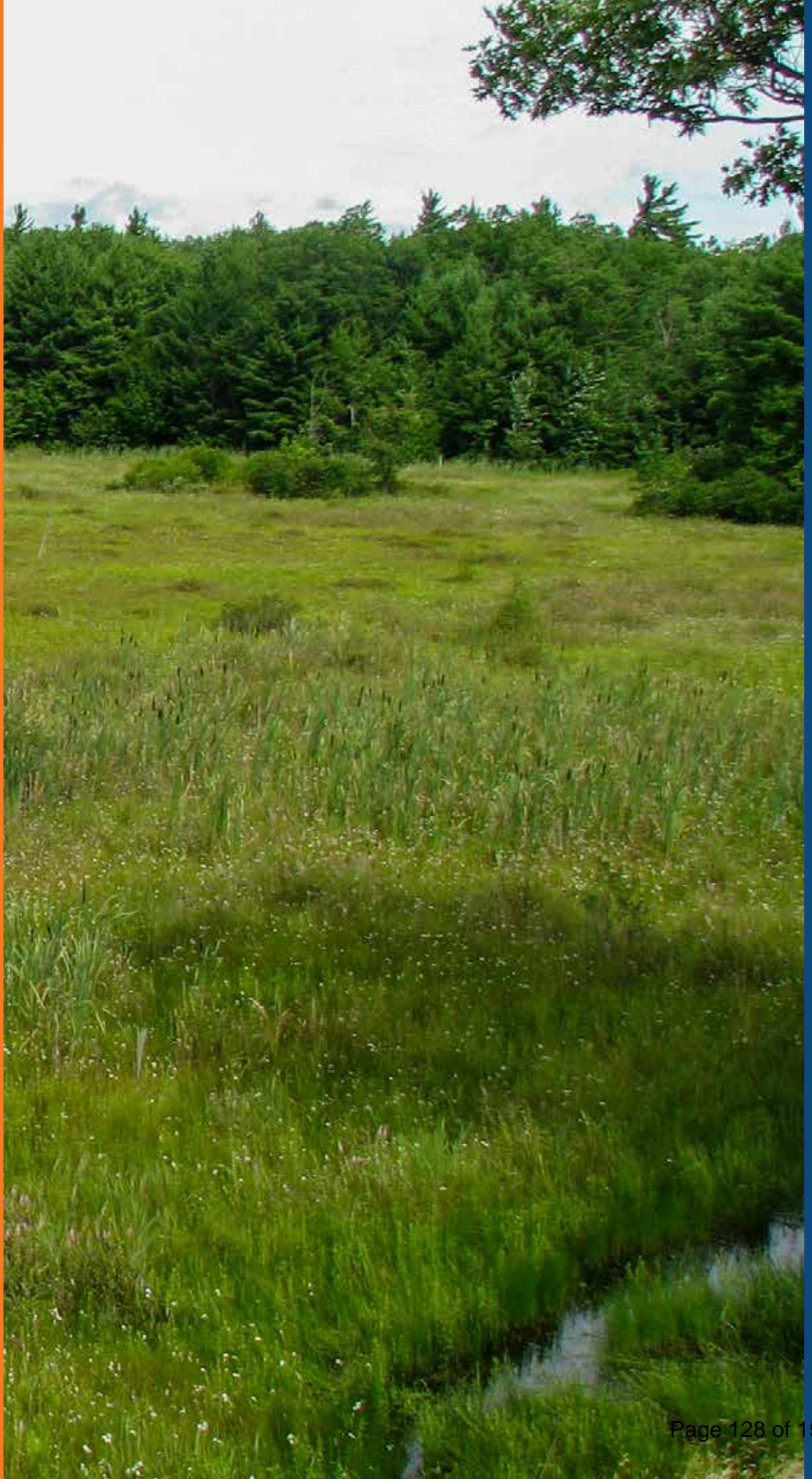
Watershed Municipalities

City of Belleville
City of Quinte West
County of Prince Edward
Loyalist Township
Madoc Township
Municipality of Centre Hastings
Municipality of Marmora and Lake
Municipality of Tweed
Town of Deseronto
Town of Greater Napanee
Township of Addington Highlands
Township of Central Frontenac
Township of North Frontenac
Township of South Frontenac
Township of Stirling-Rawdon
Township of Stone Mills
Township of Tudor and Cashel
Township of Tyendinaga



Quinte
CONSERVATION

CONSERVATION LANDS STRATEGY 2023





Preface

The intent of this document is to fulfill the requirements of Ontario Regulation 686/21 under the Conservation Authorities Act, which requires Ontario's Conservation Authorities to describe the management objectives of their land holdings.

The following report is focused on the properties owned and managed by Quinte Conservation. Further, the attached mapping broadly indicates the categories of land use. This report acts as a guide for Quinte Conservation staff to manage its vast land holdings and provide clarity to the public on its roles and responsibilities.

At a minimum, this report should be reviewed for relevance every five years.

Introduction

The ecological condition of the Quinte Conservation's property holdings has been greatly affected by the last 200 years of land use. Deeply rooted in the pioneer settlement era, forested areas were extensively and repeatedly over harvested, resulting in grazing and fires in the northern portion of the watershed, and the clearing of land for agriculture in the southern portion. These activities greatly reduced the watershed's forest cover and caused massive soil erosion and downstream flooding.

It was from these conditions that Conservation Authorities were established with a broad mandate to implement conservation measures.

The Conservation Authorities Act was introduced in 1946 and enabled programs and services that furthered watershed-based conservation, restoration, development, and management of natural resources in Ontario. Under the Act, Conservation Authorities were created at the request of local municipalities through shared funding from the province.

The purchase of private, patented land, which was environmentally degraded and often referred to as a 'barren wasteland' by Conservation Authorities, represented a long-term partnership between the province and its municipalities.

Most of the 12,000 hectares (or 30,000 acres) of vacant property owned by Quinte Conservation was purchased with provincial support before 1975. This acquisition of land removed the potential for commercial exploitation, thus assisted in preventing flooding, erosion, drought, and deforestation.

Over the past 40 years, these land holdings have naturalized, and now protect lands on a permanent watercourse (creek, river, or lake) and demonstrate the benefits of protecting fragile lands from economic exploitation.

The land holdings operate for a variety of activities including water management (weirs and dams), conservation areas (recreational use), commercial forestry (good forest management practices), and conservation reserves (providing ecosystem services to the watershed). Often, several of these uses overlap on a single land holding, therefore representing an integrated approach to management.

Guiding Principles

Quinte Conservation's land holdings form a stable ownership; with its land use based on the best available conservation strategy of the day. In order to continue providing ecosystem goods and services to watershed residents, the individual properties will be managed in accordance with the following general statements:

- Protect, maintain and, where possible, restore biodiversity, geological, and natural heritage features including species at risk, managed wildlife populations, and generalist species and their requisite habitats. This will assist in overall ecosystem stability during expected climate change of years to come.
- Maintain safe, compatible, multi-use natural areas by providing outdoor recreational pursuits such as bird watching, picnicking, hiking, cross country skiing, snow shoeing, canoeing, photography, nature appreciation and hunting.
- Support demonstration activities of sustainable land uses, including good forest management practices and wetland management projects, and providing sites for research activities and other ecosystem restoration techniques.
- Provide spaces to public and private school groups, and community-based groups for activities related to natural resource management.
- Where appropriate, support the sustainable management of fish and wildlife by allowing public access for licensed fishing and hunting activities.
- Provide local employment opportunities through sustainable forest management practices at appropriate properties.
- Property holdings may assist in providing a source of revenue to fulfill the objectives of Quinte Conservation through lease agreements, provided that the use does not conflict with the objectives of natural resource conservation.
- Document the existing natural heritage and cultural features found on its land holdings and provide appropriate protection measures.
- Document Quinte Conservation activities in an attempt to provide a record of land use for future study.



Objectives

By maintaining the land cover in a natural state, Quinte Conservation properties will protect vegetation and erodible soils. This will assist in protecting natural heritage and biodiversity values, while providing compatible natural resource management opportunities for the long-term interest of the public.

As such, the priority for objectives continues to be as follows (from highest to lowest priority):

Environmental Protection

The management of forest cover and wetlands will help retain water on the landscape, increasing recharge and slowing run-off while slowing erosive forces. Further, wildlife habitat and protection of sensitive natural areas assists in providing recreational activities for the public.

Recreation and Education

Conservation Areas provide public access to large sections of natural cover and to permanent waterbodies. These areas will be maintained for routine use by establishing entrance areas and trail systems. These areas will assist with educating the public on the perils of exploitative land uses and their long-lasting affects on the watershed.

Wood Products and Income

The production of forest products (commercial forest harvest) will demonstrate state-of-the-art science while maintaining forest health and providing local employment opportunities. Income generated from the sale of standing timber, carbon offsets and hunting leases will be utilized for municipal property taxes, access improvements, and boundary management including legal surveys, signage, fencing, etc.



Land Use Categories

In order to assist in sorting such a large and diverse holding, broad categories and activities of existing uses have been developed. Each of the land use categories have a clear and direct association to the cultivation of a land ethic for the general public.

Conservation Areas and Water Control Structure Properties

Quinte Conservation maintains 12 conservation areas which are open daily from sunrise to sunset for public recreational use. Recommended activities include:

- » **Hiking**
 - Cross-country skiing
 - Dog walking
 - Snow shoeing
 - Walking
- » **Boat Launching**
 - Fishing boats
 - Kayaking
 - Other small craft launching
- » **Camping** (offered at Depot Lakes Conservation Area)
 - Seasonal sites for trailers
 - Interior/back-country boat-in only sites
- » **Passive Activities**
 - Bird watching
 - Group activities
 - Nature and portrait photography
 - Picnicking

Conservation Reserves

(not to be confused with crown land terminology)

As these properties range from barely accessed to those with managed municipal road frontage, the properties are generally maintained in a natural state in order to provide long-term ecological stability to the watershed. Although not widely advertised, these properties provide access for outdoor recreational pursuits, including hiking, wildlife viewing, and recreational hunting/fishing. In order to reduce conflicts and generate revenue to pay for municipal property taxes, hunting activities are regulated under a lease agreement with Quinte Conservation.

Commercial Forests

Of the 30,000 acres of property owned by Quinte Conservation, only 4,000 acres have been identified as priorities for commercial forest harvesting. These property holdings have economic concentrations of plantation forest and natural stands of commercially viable species composition. Furthermore, these blocks are geographically centred close to Provincial Highways with access to municipally maintained roads - making transportation of raw material to mills efficient, thus utilizing the services available in nearby towns for fuel, equipment repair, casual labour, food, and accommodations.

Existing landings with stockpiled logs and forest access with trails have been created by past forest thinning activities. By targeting commercial forest activities onto these properties, staff time (conducting inventories, liability/risk analysis, developing harvest agreements, confirming insurance, resolving property boundary discrepancies and harvest monitoring) can be focused on the areas with the greatest income returns.



Programs and Services on Quinte Conservation Lands

Public Education

Several of Quinte Conservation properties are the focus for the development of education facilities, structures, interpretive signage, and scientific instrumentation demonstration by other groups and agencies. Primary examples include the Frink Outdoor Education Centre - which is operated by two local school boards, O'Hara Mill Homestead - which is operated by volunteers who demonstrate the local pioneer lifestyle circa 1800s, and Sheffield Conservation Area - which sparks an interest in astronomy at the Dark Skies Viewing Deck which is operated by the County of Lennox and Addington.

Demonstration

Properties with this overlapping category represent areas that will be utilized for public demonstration of restoration techniques including forest, savanna and wetland enhancement efforts which contribute to ecosystem restoration.

Hunting Leases

The hunting of provincially regulated large game species on Quinte Conservation lands is controlled by a lease program. The two main objectives are to assist with recouping a portion of the property taxes being paid by Quinte Conservation for its holdings, and to provide a level of control over access to the property.

Depot Lakes Campground

Depot Lakes Conservation Area offers both a seasonal trailer campground and an interior/back-country camping experience with boat-in-only sites at Second Lake. The trailer sites are rented seasonally by Quinte Conservation from May to September, while the interior/back-country sites are rented by the week. The revenue from these rentals are utilized to maintain conservation area infrastructure and staffing.

Note: Depot Lakes Campground is the only activity Quinte Conservation actively supervises.



Land Use Policies - All Property Holdings

General Activity

- Changes in land use policy or major incidents will be reported to the Quinte Conservation Executive Board by staff annually at a minimum.
- Commercial use of Quinte Conservation property will be discouraged.
- Commercial power generation development will be limited to waterpower on water control structure properties only.
- Other types of commercial power generation, namely wind and solar, will not be allowed.
- Whenever necessary, Quinte Conservation will consult with professionals and employ local contractors in order to maintain the integrity of the land holding.
- Littering, dumping or placement of unauthorized signs is prohibited on all Quinte Conservation property.
- Overnight camping is not allowed on any property (with the exception of Depot Lakes Conservation Area, which charges a fee for camping on regulated interior and seasonal camping sites).
- All Quinte Conservation properties are open to appropriate research activities relating to natural resource conservation with appropriate restrictions outlined in a property use agreement.
- Quinte Conservation will not formalize permanent access across its property holdings in the interest of the private landowners. Temporary or seasonal access to adjacent Crown lands may be considered with conditions.
- Any infringement on the use of Quinte Conservation lands will be resolved by contacting the appropriate police and/or conservation officers for the subject area. Further, Quinte Conservation will retain the right to terminate any property lease (if applicable). If necessary, the unauthorized removal of forest products from Quinte Conservation lands will involve recuperating the monetary value of the estimated timber volumes by legal means.
- The mapping and control of invasive species is a priority on Quinte Conservation lands as opportunities, funding and new science becomes available.

» **Horseback Riding**

- Guided horseback riding (as a commercial venture) is not allowed.
- Horseback riding occurs on many of the Quinte Conservation's vacant properties and is allowed provided no new trails are established for this use.
- Vanderwater Conservation Area is the only Conservation Area where horseback riding is allowed due to the historic use of the property for this activity.

General Activity continued

» *Collection/Disposal of Natural Items*

- Aggregate extraction will not be permitted on Quinte Conservation property. Should funding become available for the rehabilitation of former aggregate pits, proposals to do so should be considered. This includes changes to the slope and seeding to encourage bank stabilization.
- Prospecting, exploration activities, and disposition of mining rights is not allowed.
- Fuelwood harvest is not allowed on Quinte Conservation property, including the removal of treetops remaining from forest harvest operations.
- Littering, dumping or disposal of any foreign material, cutting, pruning, digging or gathering of trees, shrubs and/or groundcover are prohibited on all Quinte Conservation property.
- When maintaining vegetation within Ontario Hydro corridors which cross Quinte Conservation lands, staff will request that no herbicide spray is used, that brush is loped and scattered (rather than chipped), and that any heavy equipment is utilized only when necessary for the safety of their staff.

» *Hunting/Trapping/Fishing*

Many of the vacant land holdings of Quinte Conservation are leased for exclusive hunting rights from the beginning of September through to the end of December annually. Currently, the lease period is for a three-year term. Once this term expires, current lease holders are given first right of refusal, followed by adjacent property owners, and then those on the waiting list.

NOTE: Outside of the Sept-Dec timeframe, all Quinte Conservation vacant land parcels are open to the general public for regulated hunting purposes. Hunting is strictly prohibited on any Conservation Area property.



- Commercial activities like guiding for hunting/fishing, bait fish collection and fur harvesting are not allowed.
- Management of beaver activities (through trapping of nuisance animals) may be necessary in order to reduce damage to adjacent landowners and municipal infrastructure (roads).
- Hunting of regulated wildlife is allowed only on commercial forest and conservation reserve properties and is subject to Federal and/or Provincial regulations. Further, Quinte Conservation authorizes hunting leases (for which a fee is collected) specifically for the large game seasons of White Tailed Deer, Moose, Elk, and Black Bear on many properties. Hunting is not permitted on Conservation Area and/or water management structure properties.
- Only portable hunting stands and blinds are permitted during legal hunting seasons and must be removed at the end of the hunting lease.
- Licensed fishing activities are allowed provided they follow Provincial regulations and are not endangering other users of the property (i.e. fishing should not occur where swimmers congregate).
- Adjacent landowners will be given the first right to lease the property for the large game hunting lease program. If not interested, either a waiting list or advertisement will be pursued in order to lease the property.
- Baiting of Black Bears is not allowed.
- Hunting with dogs is permitted by Hunting Lease Holders only.
- Fishing is allowed on Quinte Conservation property subject to Provincial regulations. Bait fish harvesting will be permitted for personal use only (not commercial collection).



Conservation Area and Water Management Structure Specific

- Conservation areas are open daily from sunrise to sunset for public use.
- Visitors to these areas should be encouraged to 'take only pictures and leave only footprints' during their stay.
- Garbage collection facilities shall not be provided. Visitors should be prepared to take their garbage with them.
- Any special event that will require the closure of the area to the general public shall require a 'Property Use Agreement' and monetary charge (as determined on a case-by-case basis).
- Weddings or special events (such as family reunion picnics or photography sessions) will be allowed at no charge, provided that all of the rules of the conservation area are followed and under the understanding that the activity will not restrict the normal usage for other visitors.
- Motorboat sports (water skiing, tubing, racing, etc.) are not allowed on Quinte Conservation controlled lakes (Mellon Lake at Sheffield and 2nd/3rd Lakes at the Depot Lakes).
- Dogs are required to be on a leash at all times while visiting a conservation area. 'Stoop and scoop' will be required for visiting pets.

Conservation Area Prohibited Activities

- Open fires
- Discharge of firearms, and all hunting and/or trapping activities
- Alcohol consumption
- Target practice and paintball games
- Trailer or tent camping in undesignated areas
- Riding any type of motorized vehicle
- Off-leash pets
- Unsanctioned creation of new trails and/or structures for mountain bikes
- Public nudity and indecent acts

Conservation Area Reserve Specific

- Species at risk records, reports, and inventories shall be compiled by Quinte Conservation staff for each property as they are encountered.
- Stewardship activities that improve wildlife habitat, restore degraded areas, or manage habitat for sensitive species will be encouraged.
- Staff activities such as plantation thinning and planting of appropriate native species in the understory will be encouraged.
- Management of wetland habitat in partnership with non-government groups (e.g. Ducks Unlimited Canada) are encouraged.



Commercial Forest Specific

Commercial forests have been designated based on several factors like: concentrations of plantation forest, ease of access, and proximity to the Provincial Highway network. Through forest certification, an approximate 10 year forest harvest operation schedule has been developed. Following the scheduled plantation thinning regime encourages the re-growth of natural forest in the understory (plantations were established in abandoned agricultural fields). Neighbouring property owners are contacted in order to clarify any concerns (like property boundaries). Each forest stand of interest is inventoried (i.e. re-measured) and a prescription is developed by a Professional Forester. Subsequently, trees are marked for removal (with reference to the prescription) by certified tree marking technicians. Harvest contracts are developed and signed with a forest harvest contractor. The harvest contractor is made aware of any on site limitations (like areas difficult to access or areas of natural sensitivity), and staff routinely monitor the work for compliance.

- The commercial forest blocks will serve as encouragement and support for private landowners and the forest industry by providing an example of good forestry practices and wise forest stewardship.
- All forest management activities will be managed in a sustainable manner for the benefit of present and future generations.
- All harvests will be practiced in a manner that is environmentally sustainable, and encourages natural succession of native species, improves wildlife habitat and/or addresses forest health concerns.
- Quinte Conservation is committed to documenting forest harvest activities and major insect or disturbance events (wind or flooding) for future forest managers.
- Maintenance of existing roads, access routes and trails will be performed while maintaining the ecological integrity of the property.
- Quinte Conservation staff will only consider new road and/or trail development through further detailed planning which strives to avoid sensitive natural areas.
- Cultural heritage sites associated with past human activities, endeavours, or events (including surface artifacts, subsurface strata of human origin or incorporating cultural deposits, remains of structural features, or a combination of these attributes) shall be protected from disturbance wherever possible.
- Identified species at risk and their habitat should be mapped and protected from possible disruption by other land uses wherever possible.

Note: Quinte Conservation is committed to working with partners to allow access to all properties for the purpose of natural heritage inventories.

Acquisition and Disposition Policy

The long-term objective of retiring fragile lands from exploitation has greatly assisted with stabilizing the watershed ecosystem, provided the public with recreational opportunities, and contributed to the protection of ecologically sensitive areas. Limited commercial forest harvest activities provide local employment opportunities and demonstrate high standards of management.

Any new acquisition or disposition of property should be considered on a case-by-case basis by the Executive Board through the provision of a staff report and recommendation.

Acquisitions

The acquisition of property represents a one-time capital expense and a relatively low overhead for management as property taxes, insurance and staffing are already needed for the existing holding. By targeting new purchases and/or donations to priority areas, the values associated with the existing land holding will be enhanced over time. The acquisition of property is of interest to Quinte Conservation when there is no net burden placed on Quinte Conservation's finances. As such, Quinte Conservation will seek the donation of vacant property as its primary means of increasing its landholding. With any donation of property, Quinte Conservation will cover all costs associated with the transaction once reviewed and approved by the Executive Board. This may include the cost of a legal survey, appraisal for a charitable donation receipt, any land transfer taxes, as well as legal fees for both parties.

As such, the priority for property acquisitions will be as follows (from highest to lowest priority):

- Vacant land parcels of any size that are adjacent to properties already owned by Quinte Conservation.
- Parcels which have frontage on a permanent waterbody (e.g. creek, river or lake).
- Properties with significant natural features (e.g. large wetland(s), areas of natural scientific interest, deer wintering yards, headwater of wetlands, watercourses with groundwater springs, uncommon geological features such as karst or cliffs, those that fill voids within natural corridors, or properties designated by Municipalities as ecologically sensitive).
- Parcels which are adjacent to another public body or non-government organization's holding which is intended to be managed for the protection of natural values over the long term (e.g. Municipal Park, Provincial Park or Land Trust nature reserve).
- Vacant land which is large enough to support the objectives of Quinte Conservation land ownership; generally being parcels which retain natural cover and are at least 40 acres (or 16 hectares) in area.

Dispositions

Dispositions (transfer/sale/right-of-way/easement) to a public body (e.g. a public agency, member Municipality, or Crown) will be considered by staff subject to the goals and objectives for Quinte Conservation property and/or an appropriate land tenure agreement, if required.

A disposition to the general public will go through a public tender process. The cost of the disposition should be borne by the proponent, and not inflict a financial burden on Quinte Conservation. Any funds provided by a disposition should be allocated toward property management activities including further acquisition, inventories, stewardship demonstrations, boundary surveys, signage, or other such activities.

Generally, the disposal of land is discouraged unless there are outstanding circumstances which would allow for a net gain by Quinte Conservation. Any cost of the disposition (including lease agreements) should be borne by the proponent and not inflict a financial burden on Quinte Conservation. Typically, any disposition requires an appraisal of the value, a legal survey and public notification including the Crown. Any funds provided by a disposition should be allocated toward property management activities including further property acquisition, inventories, stewardship demonstrations, boundary surveys, signage, or other such activities on the existing land holding.

As such, the priority for property dispositions will be as follows (from highest to lowest priority):

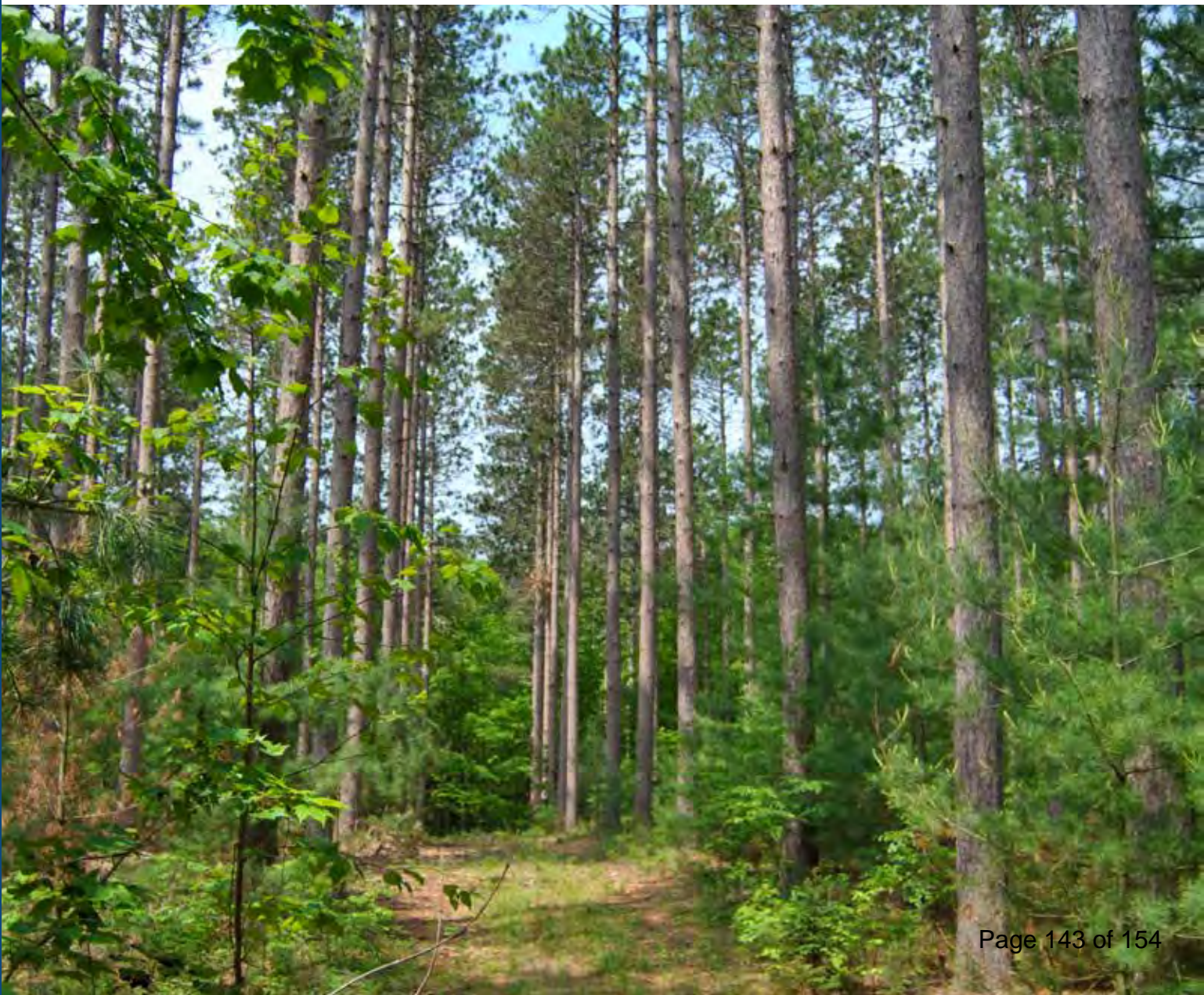
- Easements or rights-of-way over Quinte Conservation property in the interest of a Municipality.
- Properties which are utilized as local area parks and are managed by the local Municipality (e.g. the Kingsford, Forest Mills, Colebrook, Newburgh, Camden East, Harry Smith, Allisonville, Bloomfield Mill Pond, Milford Mill Pond, Demorestville, Sunset Lookout, Riverside Park and Whytock Park).
- Parcels that are not eligible for inclusion within the Managed Forest Tax Incentive Program or Conservation Land Tax Incentive Program due to small area size or lack of ecologically sensitive features.
- A disposition which involves an easement or right-of-way over Quinte Conservation property in the interest of a private property owner.



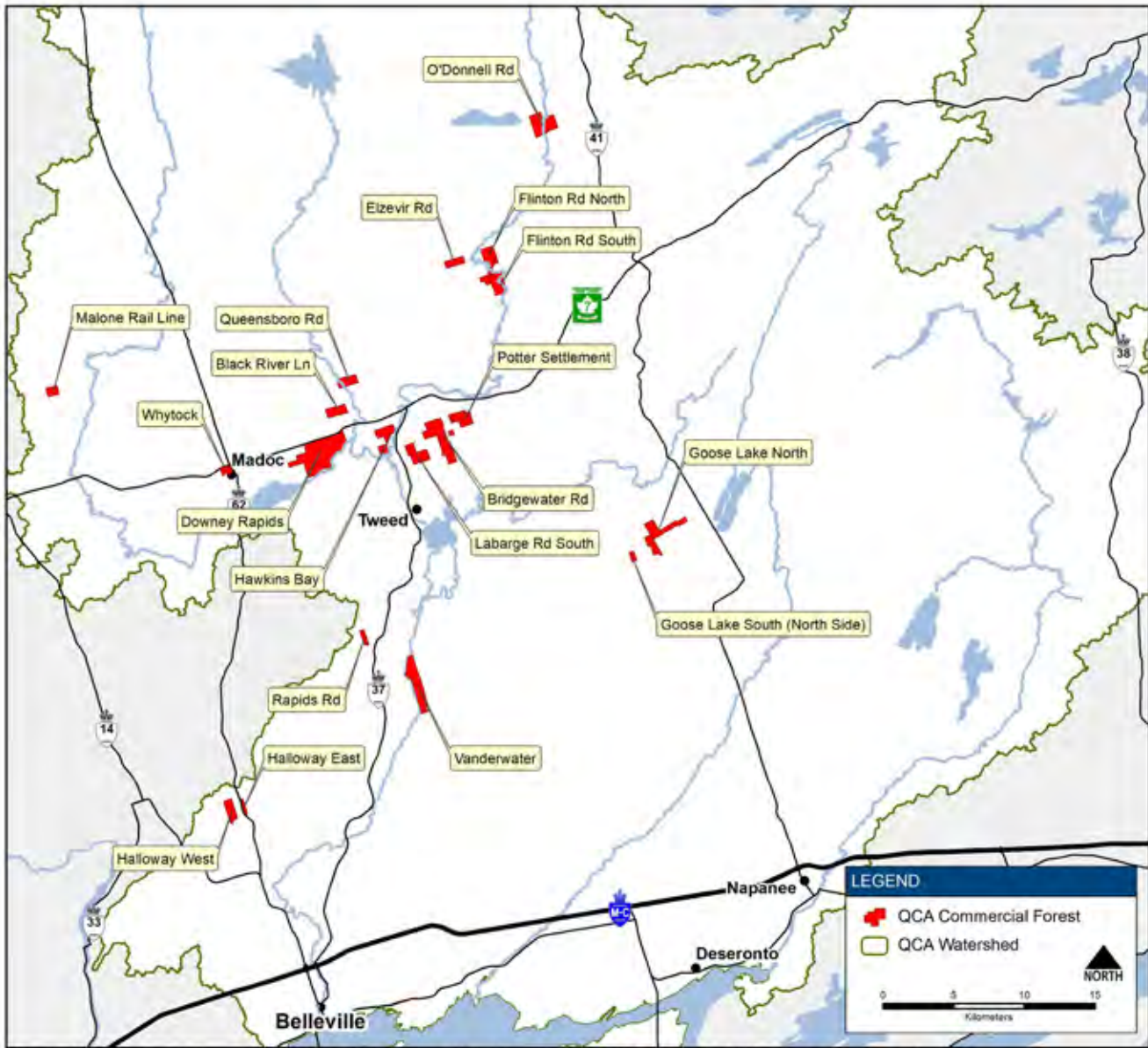
Maps

The following maps indicate Quinte Conservation's land inventory. Each map represents one of the categories mentioned under the Property Land Use section of this report and are as follows:

- Commercial Forests
- Conservation Areas
- Conservation Reserves (North)
- Conservation Reserves (South)
- Educational Properties
- Water Management Structures
- Master Map

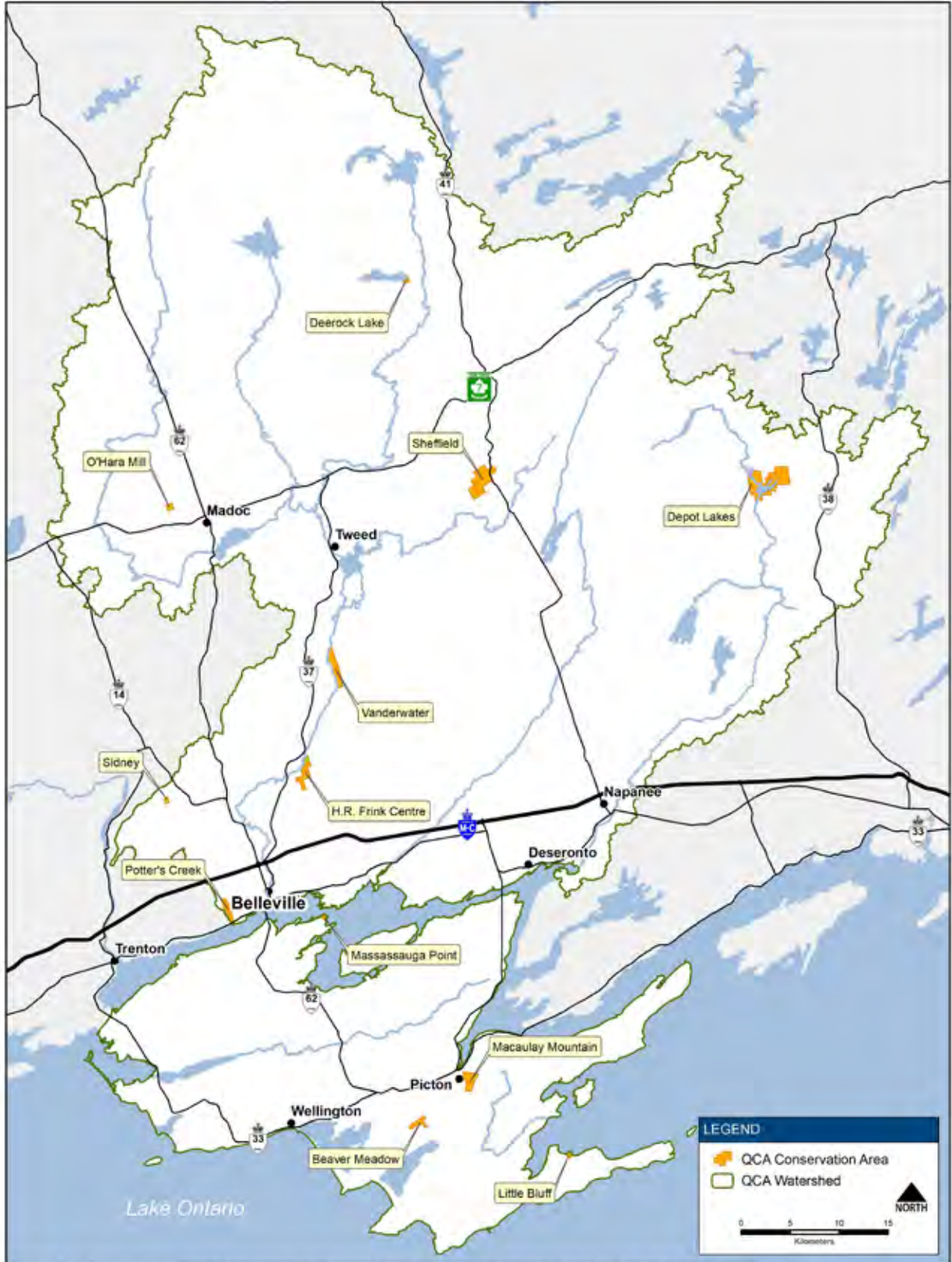


Commercial Forests

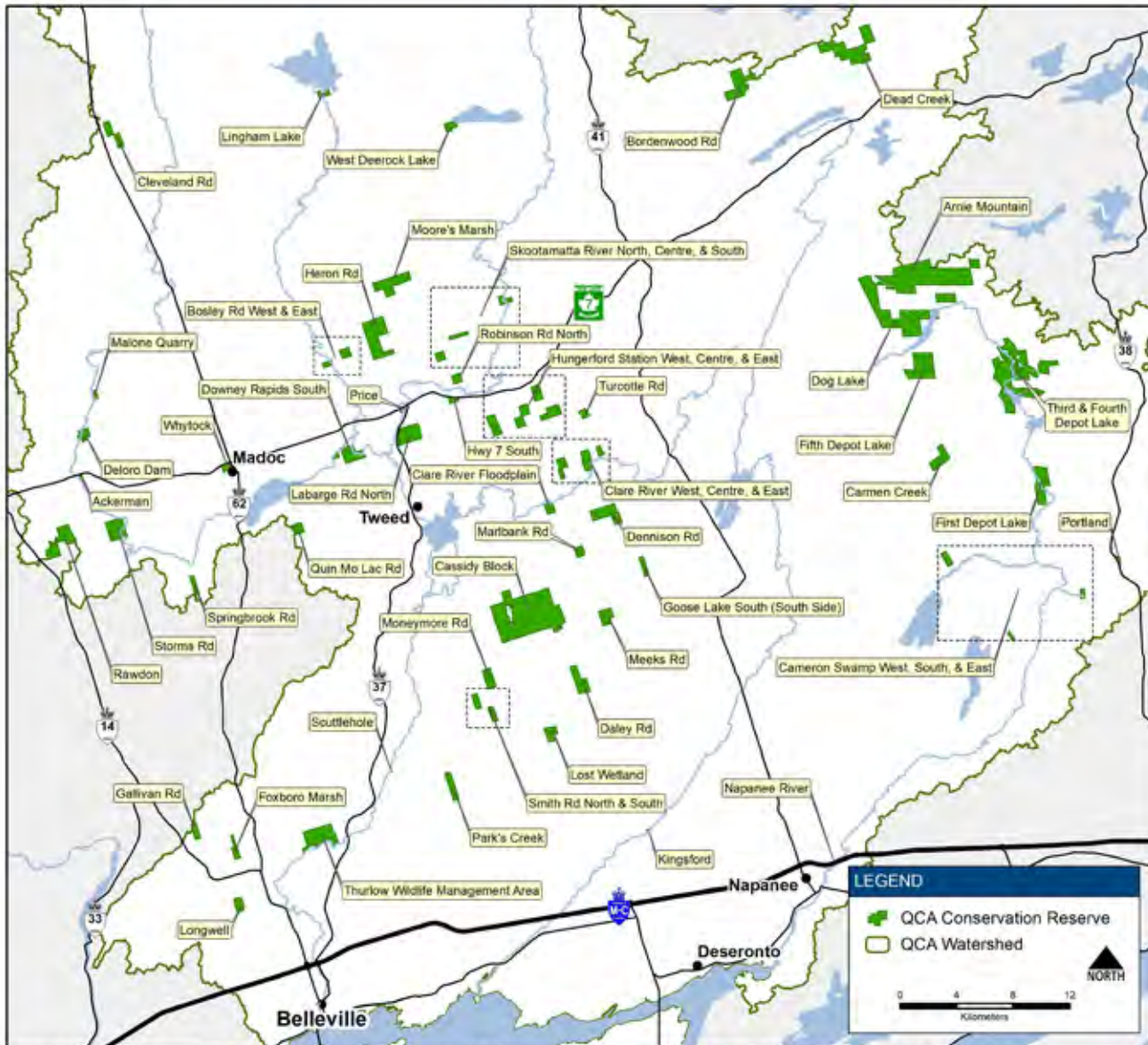


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Conservation Areas



Conservation Reserves (North)



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Conservation Reserves (South)



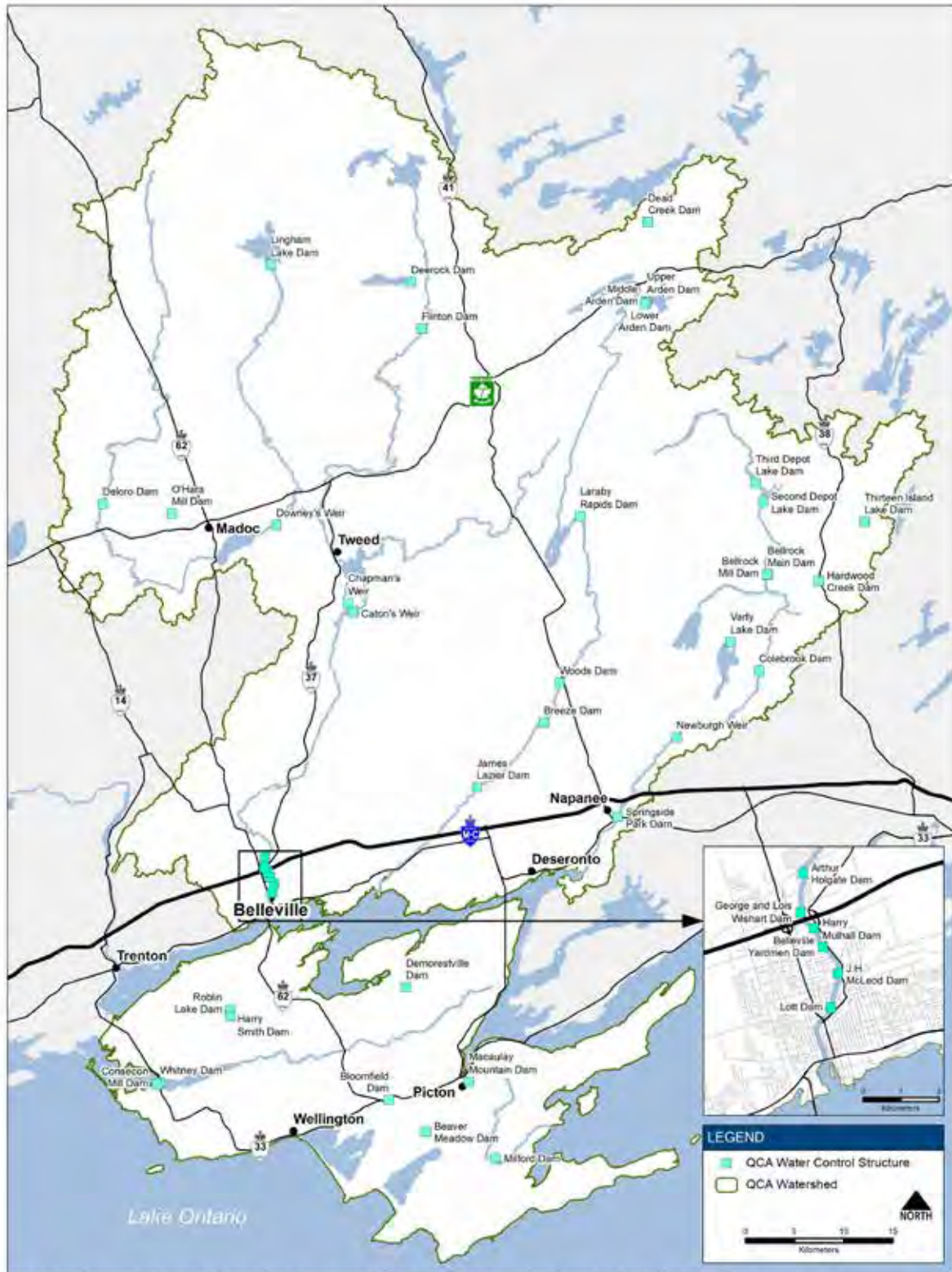
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Educational Properties



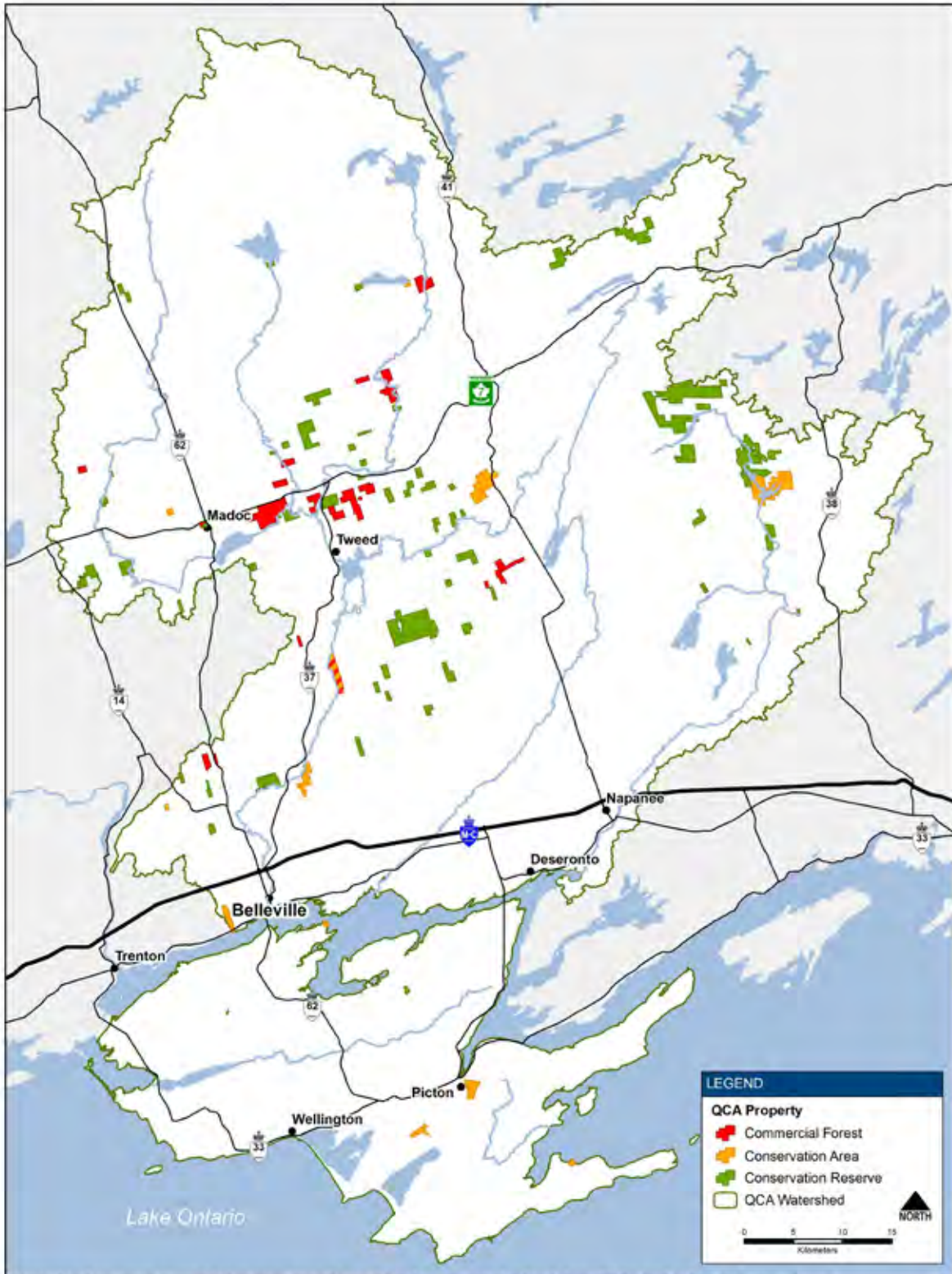
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Water Management Structures



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Master Map



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Quinte CONSERVATION

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info@quinteconservation.ca



Watershed Municipalities

City of Belleville
City of Quinte West
County of Prince Edward
Loyalist Township
Madoc Township
Municipality of Centre Hastings
Municipality of Marmora and Lake
Municipality of Tweed
Town of Deseronto
Town of Greater Napanee
Township of Addington Highlands
Township of Central Frontenac
Township of North Frontenac
Township of South Frontenac
Township of Stirling-Rawdon
Township of Stone Mills
Township of Tudor and Cashel
Township of Tyendinaga



October 26, 2023

Permissions Modernization Team
Client Services and Permissions Branch
135 St. Clair Avenue West
Floor 1
Toronto, ON
M4V 1P5

Re: Exploring changes to streamline the permit-by-rule framework

Thank you for the opportunity to comment on the proposed amendments for exploring changes to streamline the permit-by-rule framework. Quinte Conservation's Executive Board has reviewed the proposed changes and strongly urges the Ministry of the Environment, Conservation and Parks not to proceed with its proposal to expand the permit-by-rule framework.

Overall, we are very concerned with the Ministry of Environment, Conservation and Parks' proposal to expand the permit by rule regime to include waste management systems; stormwater management; and water-taking for construction sites dewater activities and foundation drains. At our monthly meeting of the Quinte Conservation Executive Board, representing 18 municipalities in our watershed region, the board voted unanimously to communicate with you that we object to these proposals in the strongest possible terms.

Our main concern lies in the fact the Environment Ministry will no longer undertake an up-front detailed review of applications related to the specified activities, thereby weakening regulatory oversight. The specified activities, which have the potential to cause significant adverse impacts to the natural environment and human health will no longer be subject to either government or public scrutiny prior to commencing operation in Ontario. The hallmarks of any sound approval and permitting system are processes and procedures which are transparent, proactive, monitored for compliance, staffed appropriately, and achieve the Statement of Environmental Values (SEV) of the Ministry. The SEV states that when the Ministry "... considers the development of Acts, regulation and policies, it will consider the cumulative impacts on the environment, the interdependence of air, land water and living organisms; and the relationships among the environment, the economy and society." The Permit-By-Rule Process proposed by the regulatory changes requires self-registration on the Environmental Activity and Sector Registry. No reference is made to the above-mentioned hallmarks nor will an EASR necessarily achieve the intent or content of the MECP SEV but, more importantly, no compliance process or penalties for non-compliance are provided.

This concern is compounded in source protection vulnerable areas where many of these 'low risk' activities are considered significant drinking water threats to the health of municipal drinking water. These proposed amendments are very reminiscent of the lack of Ministerial oversight that led to the Walkerton Tragedy. The parallels are concerning and cannot be ignored. Under the *Clean Water Act*,

significant drinking water threats can occur in intake protection zones and wellhead protection zones with a vulnerability score of 8 or higher. We strongly recommend that the EASR not be allowed to manage activities in vulnerable areas with a score of 8 or higher, thus ensuring MECP is fulfilling their responsibilities to implement policies in source protection plans.

The proposed changes as written do not clarify whether there will be any assurances the proponent has registered correctly or not. Without verification there is a high potential for prescribed drinking water threats under the *Clean Water Act* to be missed by the proponent, thus any applicable source protection plan policies will not be implemented, and that activity will continue to threaten the municipal drinking water source. It is imperative that the people of Ontario receive a level of assurance that the information registered is being reviewed for accuracy by MECP staff, prior to construction.

Thank you again for the opportunity to provide comments on the proposed amendment for exploring changes to streamline the permit-by-rule framework. For the many reasons explained above, we request MECP not proceed with the proposal unless all these concerns and the concerns of Ontarians can be met.

Sincerely,



Chris Malette
Chair, Executive Board

CC:

- Quinte Conservation Member Municipalities
- MPP Shelby Kramp-Neuman
- MPP Ryan Williams
- MP Todd Smith
- MP Ric Bresee

THE CORPORATION OF THE TOWN OF DESERONTO

BY-LAW NUMBER XX-2023

BEING A BY-LAW TO CONFIRM THE PROCEEDINGS OF THE SPECIAL COUNCIL MEETING HELD ON THE 8th DAY OF NOVEMBER 2023.

THE TOWN OF DESERONTO ENACTS AS FOLLOWS:

1. Every decision of the Council taken at the meeting at which this by-law is passed and every motion and resolution passed at that meeting shall have the same force and effect as if each and every one of them had been the subject matter of a separate by-law duly enacted, except where prior approval of the Ontario Municipal Board is required and where any legal prerequisite to the enactment of a specific by-law has not been satisfied.
2. The Mayor and the proper civic employees of the Town of Deseronto are hereby authorized and directed to execute and deliver all documents as are required to give effect to the decisions, motions and resolutions taken at the meeting at which this by-law is passed.
3. This by-law comes into force on the day it is passed.

READ a first, second and third time, number assigned and finally passed this 8th day of November, 2023.

MAYOR

CLERK