



QUARTERLY
REPORT
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NPCA MANDATE

As prescribed by the Conservation Authorities Act:

To establish and undertake programs and services, on a watershed basis, to further the conservation, restoration, development, and management of natural resources; and

As prescribed by Provincial Regulations:

To protect people and property by regulating, and risk-mitigating development through reviewing and commenting on applications, issuing permits, and ensuring policy compliance within the appropriate legislative and regulatory framework.




MISSION

To implement our Conservation Authorities Act mandate by remaining a responsive, innovative, accountable and financially sustainable organization.

Our success in meeting our mission is dependent upon working in collaboration with our partners in conservation. Ensuring the future viability of the Niagara Peninsula watershed is a shared responsibility.



THE NIAGARA PENINSULA WATERSHED

- 55** | Planning/ NEC Application 
- 65** | Building permits review 
- 74** | NPCA Permits 
- 31** | Property Information Requests
- 31** | Pre-consultation proposals

Staff also responded to various inquiries from the public and local municipalities, and attended weekly consultation meetings with the local municipalities, and conducted various site inspections.

- 80** | All 80 water quality stations were monitored

CONNECTING & PARTNERSHIPS

Events & Engagement

- » NOTL Garden Tour
- » Heritage Days
- » Niagara Regional Native Centre
- » Kids Out Fishing
- » Brock University-Student Life and Community Experience
- » Niagara Business Leadership Series
- » The Pen Centre 60th Anniversary-Partner Recognition
- » Grand Opening of Holiday Inn Express & Staybridge Suites
- » Calamus Vineyard Estates-Grand Re-Opening (Launch of Ball's Falls Red and White)
- » Annual Niagara Regional Metis Council Harvest Dinner
- » Queens Royal Beach E. coli investigation with the Town of NOTL and MOECC for the Niagara River Remedial Action Plan.

Plantings and Partnerships

- » TD Tree Days Planting at Binbrook
- » TD Tree Days Planting in partnership with the City of Niagara Falls
- » DSBN
- » City of Welland
- » NCDSB
- » Brock University
- » Ohnia:kara Aspiring Global Geopark
- » The Printing House
- » Trouts Unlimited

New Team Additions at NPCA

- » Director, Watershed Management & Compliance & Enforcement Officer
- » Coming soon: Hydrogeologist, Manager, Watershed Resources, and Supervisor, Permits & Planning



Getting Social!



Facebook
Likes: 6,064
(increase of 1,052)

Facebook
Followers: 6,070
(increase of 1,242)

Ball's Falls Facebook
Likes: 2,128
(increase of 327)

Ball's Falls Facebook
Followers: 2,103
(increase of 336)

Binbrook Facebook
Likes: 3,374
(increase of 2,344)

Binbrook Facebook
Followers: 3,513
(increase of 2,474)



Twitter Followers: 3,309
(increase of 209)



Instagram Followers: 484
(increase of 234)



Educational programming:

- » Water Quality at Ball's Falls
- » Human Impact on the Environment
- » Ultimate Adventure
- » DSBN Outdoor Overnight Adventure






OUR LANDS

Ball's Falls Conservation Area

Ball's Falls facility rentals:

Weddings revenue Up 17% 

Corporate bookings by:

Winemaker Association of Ontario, Celgene Inc, Niagara Industry Association and the Employment Help Centre

2 foot bridges our Forest Frolic Trail were repaired/replaced

Ball's Falls Heritage Days were held and well attended

Binbrook Conservation Area

Park revenue is up 74% from last year, mostly due to increased recreational opportunities including:

- » **Boarder Pass Canada**
- » **Staycation Rentals**
- » **PT Water Sports**

Events Hosted

- » **Perseids Meteor Shower**
- » **Binbrook Movie Night**



Chippawa Creek Conservation Area

Park Maintenance

Park staff continued cutting grass, trail maintenance, picnic table repairs, road maintenance and [pothole](#) repair.

Park Activities

Various activities were held throughout the summer for the campers including a

- » Canada Day Parade
- » Christmas in July
- » Summer Carnival

Long Beach Conservation Area

Park Maintenance

In addition to regularly cutting grass and weed trimming, park staff worked on trail maintenance, tree pruning, picnic table repairs and painting of campsite hydro and water posts. Replacement of all campsite number posts continues.

Park Activities:

- » Christmas in July
- » Halloween in September



ECOLOGICAL ACTIVITY

- » **Beamer Memorial Conservation Area**
11,184 raptors observed, consisting of 17 bird species. The majority of birds observed were: Turkey Vultures, Broad-winged Hawks, Red-tailed Hawks, Sharp-shinned Hawks and Red-Shouldered Hawks.
- » **Cave Springs Conservation Area**
Bat monitoring continues at the site through October.
- » **Morgan's Point Conservation Area**
Savannah planting maintenance.
- » **St. Johns Conservation Area**
Brook trout spawning bed installations.
- » **Smith Ness Conservation Area**
Tall grass prairie and meadows were groomed.
- » **Wainfleet Bog Conservation Area**
Closely monitored OMNRF lightning strike information and Weather Station monitoring in order to monitor for fire. There were no fires this quarter.
- » **Wainfleet Wetlands Conservation Area**
Vegetative Survey completed to increase data on water quality parameters and type and diversity of aquatic vegetation.
- » **Waterfront Conservation Area Master Plans**
New reptiles survey equipment; LBCA and JHCA. All surveys commenced will continue to October.



Hunting Program

General: 85 Hunting Permits Issued

The lottery results for 2018 were:

- » Binbrook 37 selected
- » Mud Lake 20 selected

IT & GIS

- » Move towards project management software implementation to be complete by year end
- » SWP, Areas of Concern for Western Lake Ontario for Restoration, Thanksgiving Festival Parking Map.
- » Creation and adjustments made to Thanksgiving Festival online Apps for internal data management and public consumption.
- » Creation of various mobile apps related tree planting restoration initiative.
- » Refined existing field data collection apps to enhance data collection methods involving embedding historical data into the apps so this data can be viewed live in the field.



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