



QUARTERLY REPORT Q2 • 2018

Vol. 11 April-June 2018





CONTENTS

Welcome.....	5
About us.....	6
Q2 Highlights.....	7
Mandate & Mission	8
Strategic Plan.....	9
Community	10
Our Waters	11
Our Land.....	12

Welcome to the Niagara Peninsula Conservation Authority (NPCA) Quarterly Report. This report offers an update to the people in the Niagara Peninsula watershed, our funders, and our stakeholders as to what has been happening at NPCA. As laid out in our Strategic Plan, we are making a concerted effort to be more transparent and hope that these reports are helpful in your understanding of our work.



The Strategic Plan 2018-2021 consultation process saw us engage over 76,500 people throughout the Niagara Peninsula watershed. Ensuring the health and resiliency of our watershed is a shared responsibility, and making sure we continue that engagement and grow our partnerships is the only way we will achieve our goals..



Sandy Annunziata
Chair, Board of Directors



The second quarter of 2018 kept us busy as we opened our parks for the season, and supported the Board of Directors' preparation of the Strategic Plan 2018-2021.



Mark Brickell
Chief Administrative Officer
Secretary Treasurer



ABOUT US

Our Waters

The NPCA manages the Niagara Peninsula watershed with the purpose of keeping people and property safe from flooding and erosion.

Our watershed includes several bodies of interconnected waters that flow throughout Niagara, and parts of Hamilton and Haldimand County. NPCA also implements programming aimed at improving water quality.

Our Lands

NPCA manages its 41 Conservation Areas, including Ball's Falls, Binbrook, Long Beach and Chippawa Creek. These lands are held in public trust for recreation, heritage preservation, conservation, and education.

The NPCA also reviews and regulates proposed developments when that development is occurring on land that contains features such as slopes, valleys, wetlands, etc.

Our Legacy

We manage the Niagara Peninsula watershed and our conservation areas for this generation, and for all future generations.

Our Life

Water and air are essential to life, as such it is everyone's responsibility to protect it.



Q2 HIGHLIGHTS

1	New Strategic Plan 2018-2021	109	Building Permit Reviews
2,460	Students participated in the Yellow Fish Road Program	4	Watershed Condition Statements
592	Trees and Shrubs planted	30	Water Stations Monitored
1,876	Wildflowers planted	50	Large native trees planted at Chippawa Creek Conservation Area
		6	Well Water Decommissioning Program projects
		10k	Visitors to Binbrook Conservation Area on Mud Girl weekend
		68	Hunting Permits issued



NPCA MANDATE & MISSION

Over 76,500 people throughout the Niagara Peninsula watershed were contacted to provide feedback on the Areas of Focus that would inform the Strategic Plan 2018-2021.

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.



STRATEGIC PLAN



Evidence-Based Watershed
Resource Management



Rebuild the Canopy
Plant 1 Million Trees & 3 Million Native Plants



Forging Corridors & Creating Parks
100-Year Land Plan for the Watershed



Sustainable Asset Management & Meeting
Public Demand for Park Services



COMMUNITY

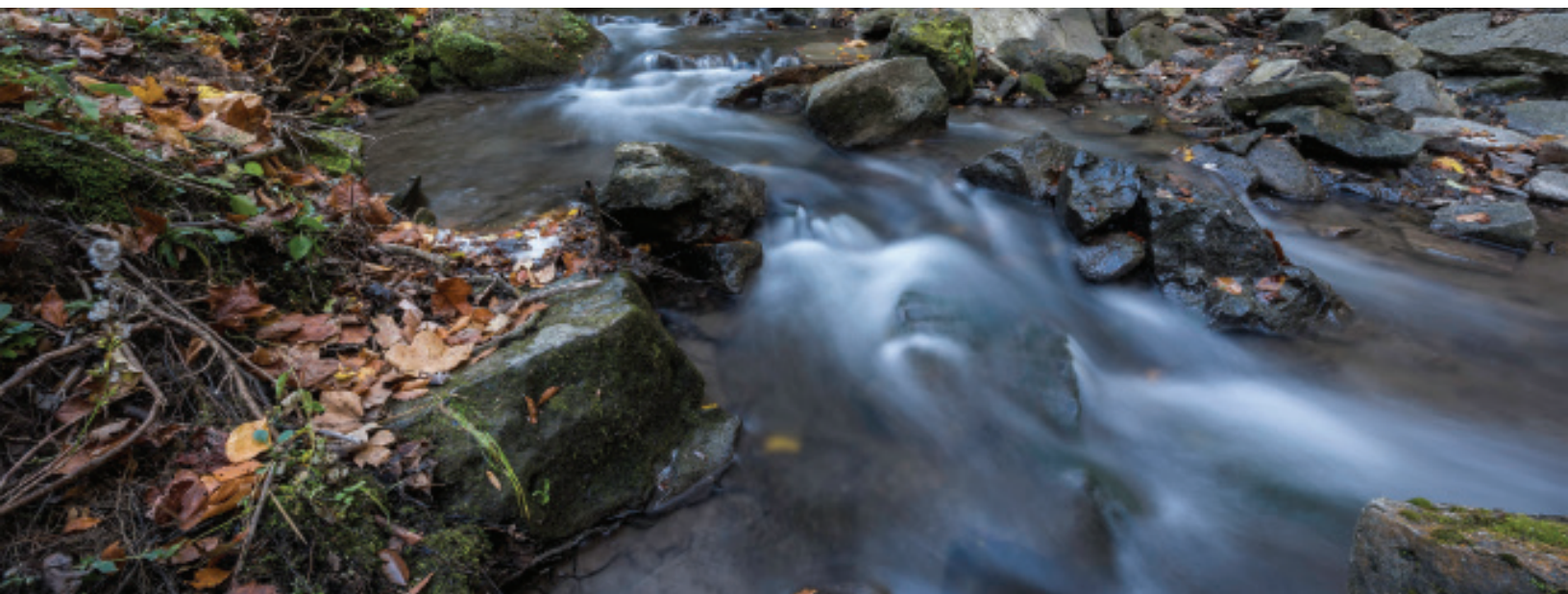
This quarter NPCA had the privilege of partnering with Google and General Motors, among many other groups. We continue to proactively seek partners in our communities to work with in order to improve our watershed.

NPCA hosted four Town Halls, and used social media platforms, a custom engagement platform, email, and traditional mail to collect feedback for the Strategic Plan 2018-2021. The information collected was valuable, and validated the direction of the Board of Directors' identified Areas of Focus.

Staff participated in several Earth Week events including a DSBN workshop and the Niagara Children's Water Festival. NPCA also hosted June's Niagara Tourism Network.

We also engaged with:

- » Greater Fort Erie Secondary School
- » Stratus Vineyards
- » Friends of Walker's Creek
- » Glanbrook Conservation Committee
- » Hospice Niagara
- » Maple Leaves Forever
- » Port Colborne Horticulture Society
- » Friends of One Mile Creek
- » Herman Miller
- » Scouts Canada
- » The Pen Centre
- » Town of Pelham
- » Infrastructure Ontario Sustainability Fair
- » Niagara River Remedial Action Plan
- » Niagara College: Bio Blitz
- » Great Lakes Christian High School – Community Service Day



OUR WATERS

NPCA Staff continue to monitor daily water levels at our 15 stream gauge stations, and collect climatic data at our 15 climate stations. Routine maintenance, calibration, and inspections at all 30 installations is done as part of the NPCA's routine flood forecasting and warning duties.

An inspection of the Binbrook Dam was completed, and no issues were identified.

NPCA received and processed 25 water quality data requests from other governmental agencies, consultants, and academic institutions.

NPCA staff also completed the spring biological monitoring of the Hamilton International Airport and Glanbrook Landfill projects.

The Niagara River Remedial Action Plan hosted a sold out movie night where it screened "Waterlife" and hosted a Q&A with the film's director.

The NPCA received six applications and completed four projects for the NPCA Well Water Decommissioning Program. Approximately 20% of the funding for this program has now been allocated.

NPCA also deployed data loggers into several watersheds to measure temperature and dissolved oxygen conditions throughout the summertime.

In the second quarter, NPCA issued four Watershed Condition Statements warning residents of a potential for flooding; two for Lake Erie "lake and wave set-up" and two for precipitation events. No major flooding was reported during these events.



OUR LANDS

Ball's Falls Conservation Area

Wedding and corporate bookings continue to match 2017's numbers, which saw a 114% increase.

The Niagara Region hosted the annual Niagara Children's Water Festival, which was attended by more than 5,500 students.

Summer camp registration is well underway, and is on track to be the highest attended year ever.

Star Trek Discovery filmed scenes for an upcoming episode at various locations throughout our Ball's Falls Conservation Area.

Chippawa Creek Conservation Area

Ninety five seasonal campers are confirmed for 2018, exceeding the projected total of 93. The annual seasonal campers BBQ was attended by 65 campers who enjoyed food and bounce castles.

Binbrook Conservation Area

The opening of FunSplash Sports Park has caused the number of park visitors to increase 50% over 2017. The warm weather has made Binbrook a destination spot for families this spring with the splash pad and Boarder Pass opportunities providing unique park experiences.

Binbrook also hosted Mud Girl, which drew 10,000 visitors the first weekend in June.

Long Beach Conservation Area

One hundred and twenty two seasonal campers are confirmed for 2018, exceeding the projected total of 115. The annual seasonal campers BBQ was attended by 75 campers who enjoyed food and bounce castles.

St. Johns Conservation Area

The ceremonial first cast was once again initiated by NPCA Board Member Mickey Difruscio to mark the beginning of trout season.



#DISCOVER**NPCA**



250 Thorold Road, 3rd Floor
Welland, ON L3C 3W2
Phone: 905-788-3135