Friends of the Porcupine River Watershed in Review

FPRW 2019/2020 Accomplishments

Become a member and help make a difference!

The Friends (FPRW) continue to advocate and care for our waters

In 2019/2020 we:

- ★ Continue to sit and participate in the Porcupine Liaison Committee;
- ★ We listen and act on community concerns;
- ★ We are committed to making our watershed a safe and healthy place; and
- ★ Our website is enhanced to bring you the most up to date information.

Open House Information Night

Many residents came forward with their questions, concerns and to have discussions regarding:

- Sewage Bypasses;
- Ongoing pumping stations; and
- Costs and time frame of studies and improvement projects

Answers to your questions can be found on our website:

Friendsoftheporcupineriverwatershed.com

A night to discuss the health of our watershed and ask questions to:

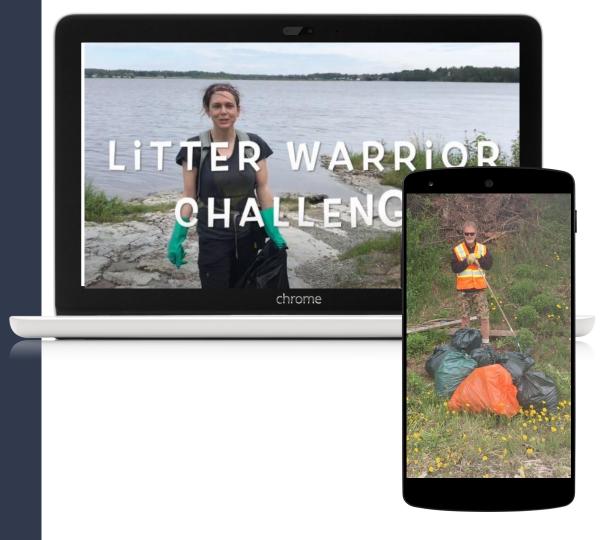
- ★ FPRW;
- ★ City of Timmins;
- ★ Canadian Environmental Law Association (CELA);
- ★ Ministry of Environment, Conservation and Parks;
- ★ Porcupine Health Unit;
- ★ Mattagami Regional Conservation Authority;
- ★ Newmont Mine;
- ★ Tahoe Lakeshore Gold; and
- ★ Glencore Kidd Mine;

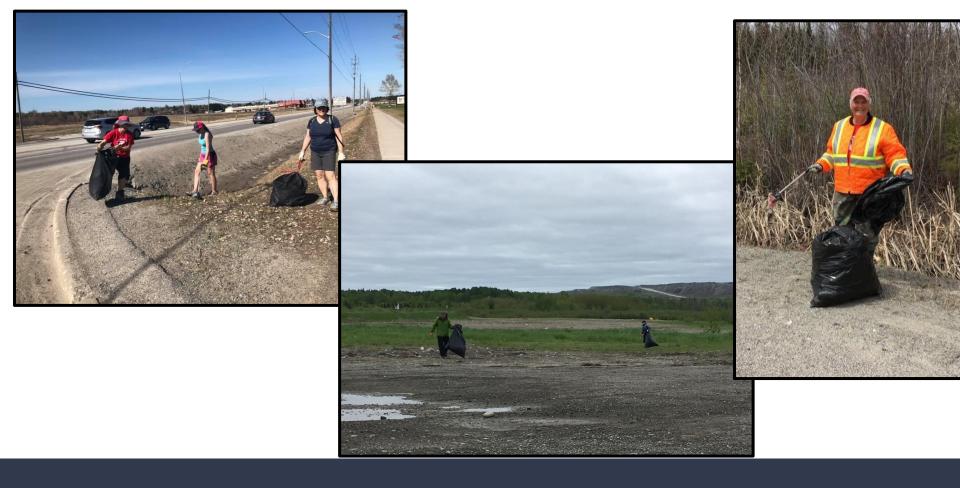


Open House Information Night at Maurice Landry in South Porcupine

Litter Warrior Challenge

Our Litter Warrior challenge continued even during the pandemic showcasing the passion of our community.





Our community committed to keeping it clean

Signage Indicating Unsafe Water for Swimming

FPRW has been working with the Porcupine Health Unit to ensure that our community is informed when Porcupine Lake is unsafe to bathe in. Additional information for safer use of the Lake can also be found on these signs.



Water Rangers

Contributing water quality data to a provincial database where information is collected and used to improve waterbodies.



Yellow Fish Road

FPRW supported MRCA with the Yellow Fish Road Program. The program is to raise awareness about stormwater pollution by painting yellow fish by storm drains as a visual reminder that only rain water goes down the drain.



iNaturalist Project - collecting biodiversity information



Overview

OBSERVATIONS

SPECIES

IDENTIFIERS

OBSERVERS



Recent Observations (2)



Enhanced Sampling of Porcupine Lake

The City of Timmins agreed that additional sampling of Porcupine Lake was needed to gather more information regarding water quality



Sampling of Fish Tissue in Porcupine, Bob's and Three Nation Lakes

Through the Porcupine Liaison Committee meetings the Friends advocated to have the fish in Porcupine Lake tested by the Ministry to ensure that they were safe to eat. The results showed a significant change in the number of fish that can be consumed per month in several species.



Porcupine Lake

Walleye^{1, 11} ——Contaminate groups causing restrictions: mercury and chromium

Length (cm) \rightarrow	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	>75	Length of the fish
Length (in) →	6-8	8-10	10-12	12-14	14-16	16-18	18-20	20-22	22-24	24-26	26-28	28-30	>30	caught
General population				1	1	1	1	1	1	1	How	•	meal pages 1	per month for 6+
Sensitive population*				0	0	0	0	0	0	0	wome	en who	and are no age	t child bearing

More information about the Walleye

Superscripts: the number identifies the contaminant or group of contaminants which are causing consumption restrictions.

Please read the consumption guide before eating fish. Visit our website to find the fish consumption advisory information: Friendsoftheporcupineriverwatershed.com

^{*}Sensitive Population: Women of child-bearing age and children under 15.



Unwanted litter



Beaver Dams



Updates to Pumping station work



Issues in the watershed

Helping the community with ongoing concerns

Join us at our AGM to Learn More

Web: Friendsoftheporcupineriverwatershed.com

E-mail: friendsporcupineriverwatershed@gmail.com

Become a Member and Help us Do More!

All Members will receive an invitation to our AGM on **Nov 25** using Zoom