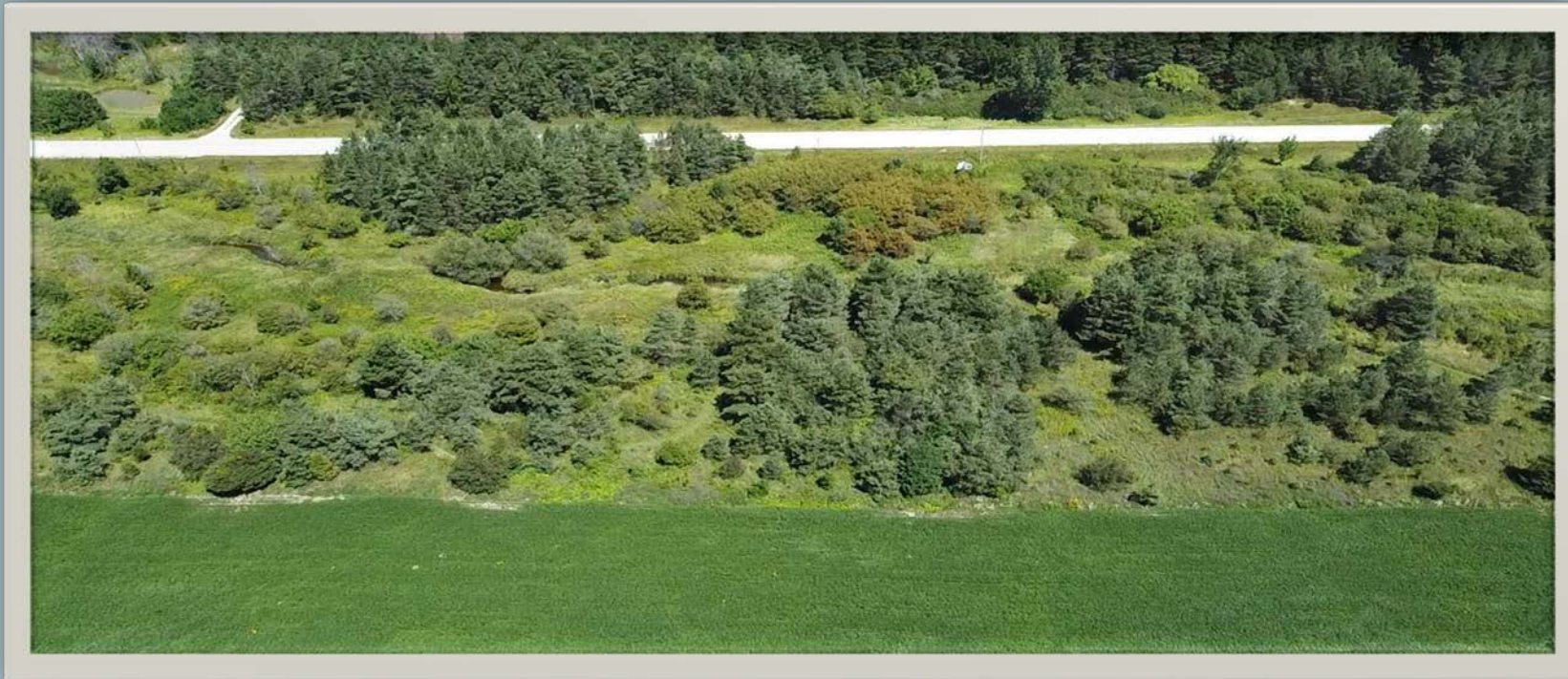




## **PRWIN ANNUAL REPORT**

***A Review of our 2022 In-ground Projects & Programming,  
Challenges & Opportunities***





# **PINE RIVER WATERSHED INITIATIVE NETWORK**

## **PRWIN'S MANDATE**

- **To research, organize and participate in projects designed to improve and preserve the environment as it relates to the Pine River Watershed.**
- **To educate and increase the public's understanding of the Pine River Watershed and its importance by offering presentations, participating in conferences, meetings and disseminating information to the public on our website, newsletters and social media.**
- **To provide information to the public on programs and funding opportunities that will improve the water quality within the Pine River as it flows into Lake Huron.**

## In-ground Projects

### COA 2021-22 Berm Project



- Two water and sediment control basins also known as "berms" were built up to control runoff on farmland in Huron-Kinloss. Our contractor redesigned the existing berms this fall.
- The "berms" structure reduces water and sediment run-off into local watercourses and reduces erosion. The berm will allow any sediment to settle out and will allow for infiltration through the soils. The waterway between the berms was re-contoured and seeded.
- Last spring, we planted over 6,000 cedars and spruce seedlings to reforest project sites in Huron-Kinloss. Seedlings sourced from Maitland Valley Conservation Authority.
- This project is supported by COA funding, a grant from Environment Canada.



## In-ground Projects

### 2022 Spring Seedling Program

**2022 PRWIN SEEDLING PROGRAM**  
**B.M. Ross & Associates**  
**Baywood Interiors Millwork**  
**Community Foundation Grey Bruce**  
**Enbridge**  
**Greenfield Global**  
**K2 Wind**  
**OPG**  
**Trillium Mutual Insurance**  
**NWMO**

A stylized illustration of a row of trees with green and orange foliage, standing on a green ground line. The trees are simple in design with thin trunks and rounded canopies.

- In the spring of 2022, seedlings were handed out during our annual "FREE Seedling Give-Away Program." The selection of seedlings included white cedar, white spruce, Norway spruce, red pine, tamarack, silver maple, red oak, white oak, black cherry and black walnut. PRWIN Spring Seedling Program offered over 80 personal seedling orders.
- Donations and sponsorship for the seedlings were purchased from Saugeen Valley Conservation Authority.

## In-ground Projects

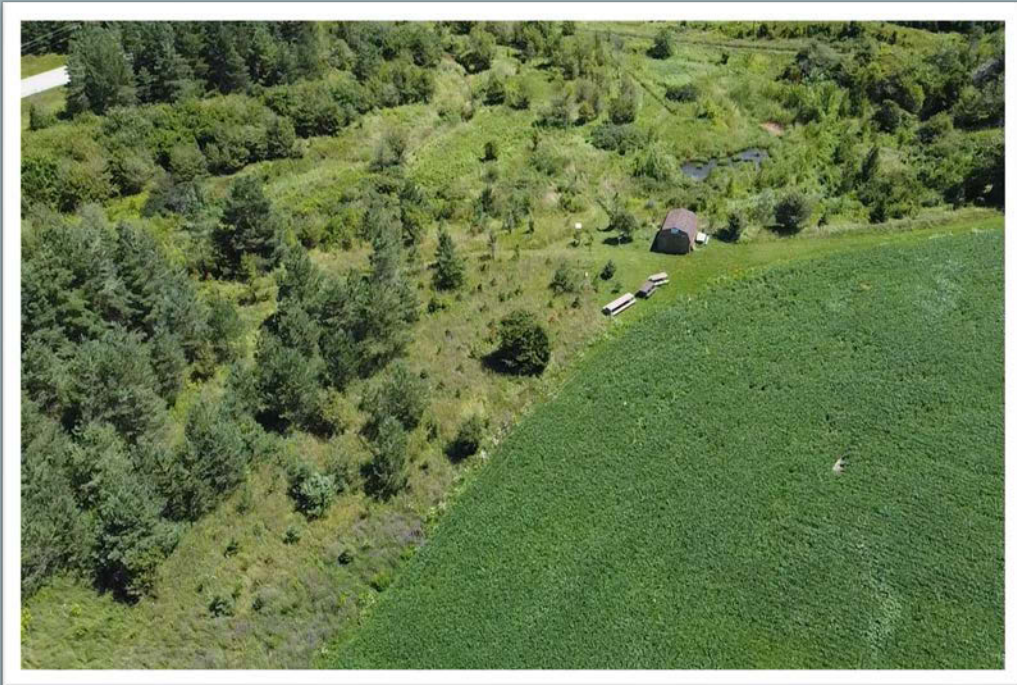
### 2022 4-H Seedling Planting Day



- PRWIN organized a seedling planting day with the Ripley 4-H Conservation Club and community volunteers planting trees on a landowner's property in Huron-Kinloss.
- The 4-H Conservation Club planted 2000 white cedars along with a mix of Norway spruce and white pine.
- Also, PRWIN provided assistance to support the Ripley 4-H Conservation Club and Ripley 4-H Sheep Club.



## PRWIN Programming



### *PRWIN participated in community group webinars:*

- **Climate Risk Products for Agriculture in Grey, Bruce and Huron (Council of the Great Lakes Region and the Climate Risk Institute)**
- **Lake Huron-Georgian Bay Community Action Initiative - series of mini-summits with the topic being 'Lake Huron and Community Perspectives on Fish.'**
- **The Grey Bruce Federation of Agriculture Annual Politicians Meeting.**
- **Attended two webinars hosted by Lake Huron Coastal Centre Webinars for the Boiler Beach Project.**
- **Communities in Watershed Action Mini-Summit.**
- **Healthy Lake Huron Meetings - Oct & Dec 2022**

# **PINE RIVER WATERSHED INITIATIVE NETWORK**

## **PRWIN Programming**



- **PRWIN hosts an annual Award of Merit. Our awards highlight the importance of their club and to connect with local youth.**
- **PRWIN volunteered at the Lake Huron Coastal Centre - Boiler Beach Restoration Project.**
- **PRWIN's quarterly newsletters sent to PRWIN community members.**
- **PRWIN submitted an article in The Rural Voice - Grey Bruce Federation of Agriculture and Healthy Lake Huron newsletter.**
- **PRWIN attended the Bruce County 4-H Club Awards Banquet.**

## PRWIN Outreach

### McLarty Environmental Study Area



- This area is designed for our community to learn about the Pine River; wetland creation and the education of the local wildlife and plants that this area supports. PRWIN has installed a trail system throughout the area, created two wetland ponds, planted memorial trees, an osprey nest and planted over a thousand tree seedlings.
- Community groups have enjoyed outdoor classroom experiences at the McLarty location. The 4-H Conservation Club and the Ripley Horticultural Society - For Our Youth have stopped by to enjoy nature along the river flats. Local youth groups, clubs and day camps are welcome to experience this opportunity.



## PRWIN Outreach

### Ripley 4-H Conservation Club



- PRWIN Directors and the 4-H Conservation Club teamed up to tidy up a mature reforestation site. The volunteers removed old white field tiles from the bottom of trees along a fence line, checked tree tubex for living/dead trees and fixed stakes to secure them for the thriving trees.
- Our groups worked together to spring-clean The McLarty Environmental Study Area. The volunteers removed tubex and stakes from mature trees, trimmed branches, cut grass for pathways, and assisted with spring maintenance of the picnic tables, bird houses and sheds.



## PRWIN Outreach



- PRWIN hosted a Sponsorship Day to recognize our valuable sponsors at our Red Maple Reforestation site.
- PRWIN provides spring maintenance of rain garden at the Ripley Library.
- PRWIN Directors assisted MVCA by planting 200 white cedar seedlings at a farm near Holyrood.
- PRWIN sponsored community events: public skating, free tree raffle, participated in the Ripley Fall Fair Parade and created a video to exhibit our watershed to support the Ripley Huron Fall Fair Virtual Events.



## PRWIN Outreach



- This summer, long time past PRWIN Chairperson/Director and volunteer, Jack Campbell passed away. Jack Campbell was a member with our organization for over 20 years. Jack was one of the co-founders of PRWIN when it was started in 2000 and gave countless volunteer hours to our organization along with many other community groups.
- PRWIN Directors respected Jack and his vision for the Pine River Watershed. PRWIN would not be where we are today without his leadership and dedication to connect farm owners and cottagers to preserve our community watershed.



## PRWIN Investment In Huron-Kinloss

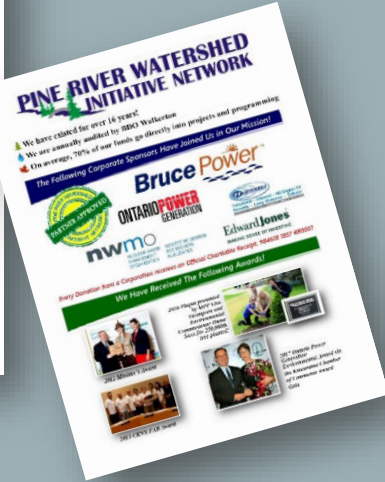


- Our 2022 operation expenses was spent directly on projects, contract services, professional fees, programming, as well as education and outreach.
- The remainder of expenses provided administration, auditing and other overhead.
- Since 2013, when PRWIN started auditing with BDO Walkerton, over a million dollars has been invested in Huron-Kinloss alone on in-ground projects and programming by PRWIN.

# PINE RIVER WATERSHED INITIATIVE NETWORK



## PRWIN 's Challenges and Opportunities



### Challenges:

- The COA (Canada Ontario Agreement) grant administered by MOECP was approved January 2022. This grant was our only funding source for projects in 2022. This funding was outlined for the following PRWIN budget:
  - \$20,000 for human resources.
  - \$30,000 for berm reconstruction and reforestation projects.
  - \$10,000 administered to SVCA for local water monitoring.
- PRWIN applied for funding in 2022. The ECO Action Community Fund Program and the OCEF grant application was not successful.
- Community Non-profit groups stated at a meeting it was a common theme that the most challenging funding to obtain is support for covering "Administrative Costs". Corporate donors want their funds to go directly to specific projects in the community.

SEEDLINGS	2018	2023
White Pine	\$ 0.75	\$1.60
White Cedar	\$ 1.00	\$2.25
Red Maple	\$ 1.30	\$2.70

### Opportunities:

- PRWIN is contacting businesses to help fund projects and programming moving forward in 2023. We have a legacy fund and a sponsorship program.
- COA 2022-23 funding announcements are expected early in the new year. Our application is for a project off of Bruce County Road #7 just north of Ripley and potential reforestation sites.

# PINE RIVER WATERSHED INITIATIVE NETWORK

*A Review of our 2022 In-ground Projects & Programming, Challenges & Opportunities.*



**PINE RIVER WATERSHED  
INITIATIVE NETWORK**

*Thank-you for your time!*

