



Be part of Macphail Wood's Restore an Acre initiative

Your donation of \$200 for an acre can show your personal support for this work, or be made as a gift to friends or family members. They will adore this one-of-a-kind nature gift and appreciate it throughout the year. The gift of one or more acres could be in memory of a loved one. Businesses can participate, sponsoring an acre themselves or giving out acres as gifts to special customers or employees. Island schools, community groups, friends and families can also get together and jointly adopt an acre.

Be part of something big!

Donate online at macphailwoods.org
 or mail a cheque payable to Macphail Woods to:
 Gary Schneider, Box 11, Belfast, PEI C0A 1A0
 For more information, please call 902-651-2575.

With your donation, you receive:

- A charitable tax receipt
- A certificate recognizing your contribution
- Access to our quarterly E-newsletter with information on all Macphail Woods events, including updates and photos of the work being done with your support.
- An invitation to a guided walk on the property.

Best of all, you'll get the satisfaction of knowing that you're helping to protect this extraordinary forest habitat now and for future generations. Join us in bringing back healthy forests.



RESTORE AN ACRE

macphail
 ecological woods
 forestry project

macphailwoods.org

902-651-2575



Prince Edward Island was once home to ancient hemlock and white pine trees shading deep freshwater streams flowing to the sea. Though black bears and lynx no longer ramble through our woodlands, there still are stunning examples of native forests in pockets across the province.

Healthy Acadian forests are profoundly diverse and unique ecosystems, with tree species that can live up to 450 years. They are rich in wildlife, from great horned owls to red-backed salamanders. These forests clean air and water, store carbon, provide excellent wildlife habitat and offer a myriad of recreational opportunities. **Unfortunately, throughout the region the Acadian forest continues to be threatened. The World Wildlife Fund lists it as one of six endangered forest habitats in North America.**

At Macphail Woods, we feel it is time to do something about this situation, and we're inviting Islanders to join us and be part of something big!

Restore an Acre

In an effort to improve the health of our forests and create a model for environmental stewardship, Macphail Woods is launching the **Restore an Acre** initiative. You can make a lasting difference by donating \$200 to help restore one acre of public forest land. All donations will be used in the restoration of a 220-acre Public Forest on the Selkirk Road (Route #23) in Valley, part of the 2,000 acres we are managing for the provincial government. Through restoration forestry, we will work to improve the health of these woodlands and reverse some of the past practices that have degraded the forest ecosystem.

The Selkirk Road Public Forest Land

This forest reflects its cultural history. Part of the property was once farmed and has grown up in white spruce while other areas were never cleared and

still contain beautiful large yellow birch and hemlock. All woodland has its own value, though this forest has many features that make it deserving of special care and attention. The huge trees provide homes for barred owls and the rare pileated woodpecker. Along the stream running through the woodland, you can find three species of rare native plants – witch hazel, black ash and hobblebush. And in the spring the vernal pools are home to pickerel frogs, newts and spotted salamanders. The size of this woodland is also important, as it is becoming increasingly rare within the province to find large blocks of forest.

How your donation will help restore the forest

Since Macphail Woods began in 1991, the project has had an enormous environmental impact that has been both positive and far reaching. With over 20 years of experience restoring Island forests, we know what forest practices work and where best to put our effort. We work with nature as much as possible and try to use processes and plants appropriate to each site. Your generous donation will help us:

- **Identify and protect vulnerable natural areas**
- **Restore seed sources and other natural processes**
- **Improve access and educational opportunities**
- **Create small openings for plantings of native species**
- **Demonstrate sustainable forest management**
- **Prune trees as needed to improve health and value**
- **Remove invasive species**

The goal of this restoration work is to return these woodlands to high-value, long-lived native trees such as red oak, yellow birch, sugar maple, white ash, white pine, hemlock and red spruce – species that grow so well in our climate. The forest plantings will also allow us to increase populations of

our rarest species – everything from round-leaf dogwood and yellow violet to ironwood and male fern. Over time, we will convert areas with low biodiversity into high-value forests with increased species richness and improved wildlife habitat.

