

FireflyPower wins Scotiabank EcoLiving Innovation Award

It was a very exciting and memorable *Earth Day* for *Firefly Power*! Our Toronto team was honored to be selected as a finalist in the *Scotiabank EcoLiving Awards* in the Innovation category; demonstrating innovation, marketability and scale, as well as reducing homeowners' electricity costs! The *EcoLiving Awards* Gala took place at the Royal Ontario Museum on June 3rd, and FireflyPower was the winner of the *Innovation Category*. James O'Sullivan, Group Head of International Banking at *Scotiabank* presented the check, and Arlene Dickinson hosted. It was a fantastic evening, meeting the panelists, judges and fellow nominees.



(Left) James O'Sullivan, Scotiabank; Co Founders Peter & Janet Janiuk and Arlene Dickinson.

Soon after, we were in Washington, DC, and met one of our mentors in Arlington, VA. We discussed near term goals and next steps. Later, we were happy to reconnect over coffee with some of our friends from the *Cleantech Open* Southeast Region. It was great to hear about this year's cohort and we wish them well in this year's *Cleantech Open* National Competition.

Spring Tree Planting

Our team enjoyed another busy spring with weekend tree plantings! More than 500 trees and 1500 shrubs were planted over several weekends this spring as part of the Isaragui Wye River Restoration Project and our team was there! We also joined in a local Earth Week re-forestation community event along the Humber River, planting White Spruce, American Elder and Common Ninebark and more.



Planting & mulching near the Humber Arboretum

Field Testing Update

Our field installation for real world data collection has demonstrated incredible results and real world validation of our technology. Our turbine is most efficient, with optimal power efficiency in wind speeds of 5-15 mph! Our smaller turbine produces power at speeds of less than 5mph, and an optimized FireflyPower turbine can compete with turbines in its class at high wind speeds without compromising performance at low wind speeds. Our engineers determined through their analysis of the data, that our small wind turbine far outperforms competitors within target wind speed range as recommended by AWEA.

A Sad Goodbye & Happy Hello!



Remembering Ashaka

Last year, the Firefly Team fostered a tiny elephant named *Ashaka*, through the *David Sheldrick Wildlife Trust*. This tiny girl was found abandoned, stuck in a watering hole and thought to be only three weeks old! Sadly, our beloved fostered elephant has passed away. She was ill with a compromised liver and died unexpectedly on the morning of April 18. We are saddened by the loss of little Ashaka, but we are continually inspired by the work of the David Sheldrick Wildlife Trust.

We have now fostered *Mbegu*, a beautiful calf who was rescued at about seven weeks of age at the *Naibunga Conservancy*. She had been left behind when her herd panicked and stampeded. She was so tiny she was named *Mbegu* which means ‘tiny seed’ in Swahili. Her wounds were cleaned and treated and she has settled in extremely well. She loves the other orphans who love her too, but more than that she loves her keepers, never forgetting the love and tenderness they have shown her.



Mbegu with one of her keepers

Last but certainly not least...Sales!

We are working with our engineers and manufacturers to reduce manufacturing costs and simplify assembly and are eagerly anticipating the launch of our smaller turbine later this summer. We are looking for early adopters in Ontario initially, and shortly thereafter regional customers. If you are interested in purchasing one of our first turbines, know someone who is interested, or are looking for pricing options, please contact us at info@FireflyPower.com.

We look forward to connecting with you!

It is going to be an exciting summer for Firefly and our team. Be sure to visit [The Firefly Power website](#) for sales information, updates and news. You will also find our social media links to our Firefly Power Twitter, Facebook and LinkedIn pages.

Have a happy and safe summer!

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