



... FOR THE SAKE OF WATER QUALITY AND THE  
FISHERIES RESOURCES ON MANITOULIN ISLAND AND THE  
GREAT LAKES THAT SURROUND IT

*Manitoulin Streams Improvement Association is a grass roots, non-profit organization that is focused on large-scale, community based efforts to rehabilitate aquatic ecosystems on Manitoulin Island, in central Ontario. We bring the entire community together to do this via joint, private and public driven initiatives. Our efforts rehabilitate and enhance water quality and the fisheries resource on Manitoulin Island and Lake Huron which is fed by the streams.*

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**Remember to get your Raffle Tickets before they're sold out!**

1st - 14' Sportspal Canoe

2nd - Tikka Firearm .308

3rd - Shimano Rod/Reel

All proceeds go toward  
out restoration efforts!



**Over \$2400 in prizes!**

**SHIMANO**



Draw Date: Sept 11, 2015

Township of Assiginack 11:00 am

3800 tickets printed

P.A.L . Required to pick up rifle

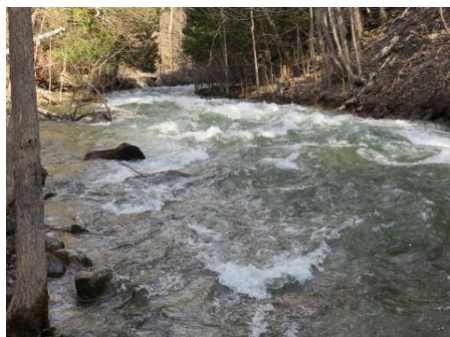
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**\$5 PER TICKET/3 FOR \$10  
TO PURCHASE TICKETS CONTACT  
(705) 859-1653**



## Green Living Event in Kagawong

We had a great weekend in Kagawong at the Green Living Event. We completed a shoreline cleanup and sorted and recycled all the garbage, cleaned up the community gardens, learned about the upcoming BioBlitz that is being conducted in Misery Bay on May 30, 2015 and Seija was able to show community members what we have planned in regards to stream restoration projects in Kagawong this summer.





## OFAH Zone D meeting

Manitoulin Streams hosted the OFAH Zone D meeting this spring to allow islanders to address fishing and hunting issues with OFAH executives. It was a good turnout and it concluded with a stream tour of Bass Lake Creek stream restoration initiatives and history of the Little Current Fish and Game club walleye program to restore the walleye populations in partnership with us.



## Spring Tree planting

Spring Tree planting took place along the Kagawong River, Blue Jay Creek, Mindemoya River and Norton's Creek. So nice to go back to some of our older sites and see nice riparian areas being established. A big thank you to LaCloche Ecological Services for the donated trees! We also saw some beautiful rainbow trout in the Mindemoya River and Blue Jay Creek!





## Lakeview School Invertebrate Study

On May 21, Sue Meert held an invertebrate and invasive species workshop with the grade 1 students of Lakeview Public School in M'Chigeeng. All children were engaged in these hands on activities and they were very inquisitive on both topics. Other workshops are to come with this group to peak their interest in nature and stewardship activities.



## Manitoulin Trade Fair Weekend

We had a great weekend at the Manitoulin Trade Fair. Our booth in partnership with the Little Current Fish and Game Club and the Manitoulin Area Stewardship Council won Best Booth at the Fair! Hundreds of people stopped by to learn about stream rehabilitation; tree planting; invasive species and much more. Ticket sales were up for our 2015 Raffle.

Thanks to Ken Pearce, Ted Williamson, Paul Moffatt, Therese Trainor and Les & Delmer Fields for volunteering their time to work the booth. A great time had by all! Thank you to Delmer Fields for putting together the beautiful birdhouses to raise money to purchase spawning gravel for our restoration projects.







## Misery Bay Bio Blitz

It was a busy weekend for Manitoulin Streams with the Manitoulin Trade Fair and helping out the Manitoulin Nature Club with a BioBlitz in Misery Bay Provincial Park. It was great to see 68 people showing up for this event. We focussed on finding amphibians, snakes and reptiles however with so many volunteers that were specialists in identifying various birds, insects, invertebrates, plants etc., we were able to gather even more information for Misery Bay Provincial Park. Thank you to Nancy and David Kains for all their hard work putting this together as well as John Diebolt, Gaynor Orford, Ryan Gardner, the leaders for each of the volunteer groups, the staff from Ontario Nature and all the volunteers that came out and made this a huge success.

Preliminary results are as follows:

Plants-91 species

Birds-57 species

Insects-6 species

Amphibians-6 species

Reptiles- 5 species

Fungus- 5 species



## RBC Blue Water Fund \$7500

A Big thank you to RBC Blue Water Fund for the \$7500 that will go toward the Kagawong River projects this summer. This is the first time that Manitoulin Streams has received these funds.



## Phragmites meeting

Manitoulin Streams facilitated a meeting between various stakeholders about how to combat Phragmites on Manitoulin Island. Janice Gilbert, a wetland ecologist, came and gave a very informative presentation which drove home the message that we need to start working on eradicating Phragmites before it takes over our beaches, recreational areas and road corridors. Efforts will be made to coordinate volunteers to help with Phragmites seed pod removal, mapping of phragmites throughout the island and having a certified contractor to start removing it with funds being supplied by Judith Jones (Species At Risk funding) and the Municipality of Central Manitoulin.

## MICA Bicyclist Passage Ride at Kicking Mule Ranch

Manitoulin Streams attended the 5<sup>th</sup> annual passage ride that ventured through KMR on Sunday June 6. Approximately 240 people rode through and stopped for this amazing event that included a BBQ, folk singing band, horseback riding and our information booth. Some funds were raised to go towards stream rehabilitation. Thanks Willie for including us in on this amazing event, and sharing your famous Cowboy beans!





### **Assiginack Public School visits Blue Jay Creek Hatchery**

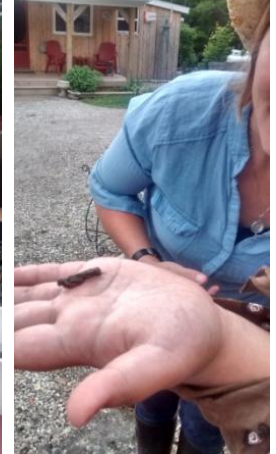
On Thursday June 11<sup>th</sup> Sue and Nathan educated 40 students' grades 1 to 3 from Assiginack Public School. This large group was split into 3 groups and between touring the hatchery, playing a predator/prey game and touring the rehabilitated stream site, these children left exhausted and happy. Thanks to Blue Jay Creek Hatchery for volunteering their time to give tours indoors!



### **Manitoulin Streams Joins Kicking Mule Ranch visited by Wikwemikong and Sheshegwaning First Nation students**

In June, Nathan and Sue were invited by Kicking Mule Ranch to set up an interactive table for 35 students from Wikwemikong at KMR and the JK/SK students from Sheshegwaning. Along with Manitoulin Streams' wonderful invertebrate and invasive species interactive learning table, the children enjoyed Willy's fabulous petting zoo, horseback riding and a scavenger hunt. What a great group of students enjoying this beautiful day.







## Lakeview School in M'Chigeeng takes a tour of Providence Bay Stream Rehabilitation

On June 16<sup>th</sup>, Sue Meert led an educational stream tour of the Providence Bay stream restoration to these eager grade 4 students. A beautiful day at the beach proved to be very informative and a splashing good time! These kids were in great spirits as they hit the beach and playground after a hot day of environmental awareness.



## Friends of Misery Bay AGM

Seija and Sue were invited to present at the Annual General Meeting for Friends of Misery Bay. Seija conducted a presentation on Manitoulin Stream's restoration projects and Sue gave a sample of "Stream Detective", showing what we do with children during the summer months in the streams. We were lucky to have John Snow attend with us (Seija's neighbour, Little Current Fish and Game Member and retired biology teacher). John brought his microscope giving members a closer look at various plants, lichen and insects. We enjoyed a fabulous lunch provided by the Friends of Misery Bay members and Garden Gate and would like to thank them for partnering with Manitoulin Streams this year.







### **A New Educational project- BAT Boxes!**

On Monday June 23 Sue and Nathan did a bat house building project with Assiginack Public School in Manitowaning. As bat populations in many areas of the world are starting to decline, projects like these will help provide habitat for our little winged friends. The students watched a video on how to assemble this bat house provided through CWF Canadian Wildlife Federation. Ongoing documenting will take place with the students to collect results from this project. Bat houses will be encouraged to be installed in hopes of increasing the bat populations. Great job Assiginack!



### **Welcome Jesse Beaudin and Erica Bond**

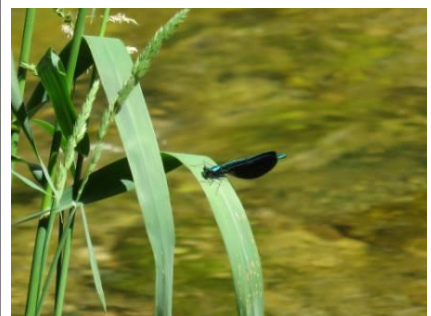
Manitoulin Streams is excited to have Jesse Beaudin and Erica Bond join our team as our Community Resource Stewardship Liaison and OFAH invasive Species Liaison. Jesse will be helping out with a variety of stewardship initiatives including invasive species awareness, coordinating our youth hunter and trapper education courses, deer save program, stream restoration projects, and nursery care and distribution of trees and shrubs for riparian restoration. If you want to get involved with some of these stewardship initiatives overseen by Jesse you can call 705-859-1653 or email Jesse at [jesse.manitoulinstreams@gmail.com](mailto:jesse.manitoulinstreams@gmail.com). Erica will be providing educational awareness about invasive species at community events throughout the summer to protect our beautiful island. Erica and Jesse will be looking for volunteers to help out with removal of Phragmites seed pods from known

stands in Providence Bay, Dean's Bay, Dominion Bay, Sand Bay and Square Bay. If you are interested in helping out with invasive species removal, contact Erica at [manitowaning.outreach@gmail.com](mailto:manitowaning.outreach@gmail.com).



### Kagawong River and Grimesthorp Creek Assessments

Seija headed out to our stream sites on the Kagawong River and Grimesthorpe Creek to conduct some invertebrate assessments with the crew from the Living with Lakes Centre in Sudbury. These samples will be identified and a report given to Manitoulin Streams on the health of these sites.



Pictures of: Water quality testing, kick sweep invertebrate sampling, stone flies and a damselfly, flow level readings and pH and conductivity readings





## Providence Bay July 1st Canada Day at the Discover Centre

Invasive species awareness and stream restoration is really important for locals and tourist to learn about therefore we set up a booth at the Discovery Centre in Providence Bay for Canada Day!





## Providence Bay Fishing and Educational Platforms are in!

Bring your family down to Providence Bay to see the new Discovery Centre Displays and the educational viewing and fishing platforms that are wheelchair accessible to the public. Thank you to the Municipality of Central Manitoulin for partnering with us on this project.



## Get involved with some of our projects this summer!

We will be looking for volunteers to help out with some native tree and shrub planting along our Kagawong River, Grimesthrope Creek and M'Chigeeng Creek project tentatively the 3<sup>rd</sup> week of August. Keep updated by looking on our website [www.manitoulinstreams.com](http://www.manitoulinstreams.com) and Facebook Page .



We will also be conducting shoreline cleanups along the Kagawong River, M'Chigeeng Creek and South Bay Mouth shoreline. Manitoulin Island accumulates a lot of garbage over the summer tourism season and if you can help keep this garbage out of our rivers and lakes we would greatly appreciate it. Let's Keep our Waters Clean!

### River School July 22-24th Kagawong River

Looking for something for your kids or grandkids to do this summer? Manitoulin Streams is partnering with 4elements Living Arts this summer to provide a River School program July 22-24<sup>th</sup> 2015. Come join in the fun and get your feet wet!

The poster features a central purple house-like shape with a magnifying glass icon on its roof. The background is a blue and green geometric pattern representing water. At the top, a diamond shape contains the text 'River School'. To the left of the house, contact information is listed. To the right, an invitation to join the program is written. At the bottom left is the Manitoulin Streams logo and the 4elements Living Arts logo. At the bottom right are the website and email addresses.

91 Main St  
Kagawong  
705-282-0444

River School

July 22-24  
1-4pm  
\$15 per day  
Kids 7-12

Join us for a  
different  
activity each  
day and  
become a  
**Creative  
Stream  
Detective**

4elements  
living arts  
land • arts • community

4elementslivingarts.org  
patricia@4elementslivingarts.org

## Funding and Contributors

### A Special Thank You to our Funding Partners and Volunteers

A gentle reminder to you to let you know that if you want to support Manitoulin Streams efforts we can offer charitable receipts for donations gifted to our organization.

Landowners  
Little Current Fish and Game Club  
Manitoulin Area Stewardship Council  
United Fish and Game Club  
Lake Manitou Area Association  
Manitoulin Nature Club  
OFAH Zone D  
United Walleye Club  
LaCloche Ecological Services -Bob Florean  
Manitoulin Transport  
Carriere Industrial Supply Ltd  
Shaw Farm Supply  
Walmart Evergreen  
TD Friends of the Environment  
RBC Blue Water Fund  
M'Chigeeng First Nation  
Laurentian University  
College Boreal

OMNR - Canada Ontario Agreement Funds  
OMNR - Ontario/Stewardship Rangers  
Ministry of the Environment  
Lake Huron/Georgian Bay Framework for Community Action  
Ausable Bayfield Conservation Authority  
Recreational Fisheries Conservation Partnership Program  
OMAFRA - Environmental Farm Plan  
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Fisheries and Oceans Canada  
Environment Canada  
Eco-Action  
Municipality of Central Manitoulin  
Township of Tehkummah  
Township of NEMI  
Township of Billings  
Township of Assiginack  
Kenjgewin Teg Educational Institute  
Government of Canada -Canada Summer Jobs Program

**Seija Deschenes -Project Coordinator**  
**Susanne Meert -Educational Tourism Coordinator**  
**Nathan Page -NOHFC GIS Technician**  
**Jesse Beaudin -Community Resource Stewardship Liaison**  
**Erica Bond -OFAH Invasive Species Liaison**

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