



enviroweb

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Registration

Join us as we hold our third year of Manitoba Regional Events. These events will be held from April 25-May 4 across the province, please see page 3 for more information on locations and host organizations.

Registration for the 2012 Manitoba Envirothon is now open! Register online at www.thinktrees.org. You can also contact Ellen (your Manitoba Envirothon Coordinator) by email (envirocoordinator@thinktrees.org) or phone (204.453.3182 ext. 2) to request a form.

2012 marks some exciting changes for the Manitoba Envirothon. Teams will have to qualify at the regional level in order to advance to the provincial event—this is explained in greater detail on page 2.

We hope to see this year at one of the Manitoba Envirothon Regional Competitions!



Coordinator's Corner

Hi! I am your Manitoba Envirothon Coordinator—Ellen Cobb-Friesen. I look forward to getting to know all of you over the coming months and meeting you at the various competitions.

Please feel free to call or email anytime you have a question or want to chat about Envirothon.

P: 204.453.3182 ext. 2

E: envirocoordinator@thinktrees.org

You might be wondering... (FAQS)

Do I have to participate at the regional level to go to the provincial competition?

Yes. The regional competition will determine qualifying teams which will then advance to the provincial competition.

How is it determined which teams compete at the provincial level?

The top 2 scoring teams from each region will move on to compete at the provincial level. The remaining teams will be selected based on their overall field-test score, province-wide.

Can I only participate at the regional level (and opt out of the provincial competition if I qualify)?

Yes. A team may choose to only participate at the regional level. Some teams may decide that they would not like to commit to the two-and-a-half day competition due to a variety of reasons. The regional format allows more students across the province to experience the Manitoba Envirothon.

How much will it cost a team to participate at the regional level?

Registration for the regional event will be \$50.00 per team.

How many teams from one school can go to the regional competition?

There are currently no restrictions on the amount of teams that one school can send to the regional competition.

How much will it cost to go to the provincial competition?

Registration for the provincial competition will be \$600.00 per team. This will be collected when a team has been qualified to compete at the provincial level.

Will there be a workshop for all teams in April, 2011?

There will be no workshop; instead teams will receive training at the regional competitions. The morning of the regional competition will be dedicated to training for the competitions.

My question isn't answered here, who do I ask?

Contact your Manitoba Envirothon Coordinator! You can reach Ellen by phone: 204-453-3182 ext.2, or email: envirocoordinator@thinktrees.org.

Provincials—When & Where

The provincial competition will be held in Pinawa, Manitoba this year from May 24-26. Pinawa is a small community of less than 200 people in north-east of Winnipeg. It is located within the Canadian Shield. Pinawa was developed as a planned community which preserved many of the natural features of the site and designated all riverfront property as public reserve.

Regionals—When & Where

The regional events are a one day competition. Teams will attend one regional competition before advancing to the provincial event. Each Regional competition will vary depending on the host organization. If you are unsure of which region you should be participating in, please consult the Regional School Assignment document online at www.thinktrees.org.

<u>DATE</u>	<u>LOCATION</u>	<u>HOST</u>
NORTH REGION		
May 4 (Friday)	The Pas	University College of the North
EAST REGION		
May 4 (Friday)	Pine Falls	Manitoba Model Forest
SOUTH REGION		
April 25 (Wednesday)	Spruce Woods Provincial Park	Assiniboine Hills Conservation District
WEST REGION		
May 3 (Thursday)	Brandon	Assiniboine Community College
NORTH-WEST REGION		
May 4 (Friday)	Duck Mountain Forestry Centre	Duck Mountain Forestry Centre
WINNIPEG-NORTH REGION		
April 27 (Friday)	Oak Hammock Marsh Interpretive Centre	Oak Hammock Marsh Interpretive Centre
WINNIPEG-SOUTH		
April 26 (Thursday)	Camp Amisk	Scouts Canada

The Manitoba Envirothon is a program of the Manitoba Forestry Association



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As Manitoba's oldest environmental education organization, the Manitoba Forestry Association (MFA) is a leader in the field of forest education. Our mission is to educate all Manitobans about wise management of trees and forests, to ensure they will remain healthy and productive for today, and for future generations.

In 1996, MFA explored the idea of Envirothon. Four teams participated in the first Manitoba Envirothon in 1997 at Birds Hill Provincial Park. In 2006, MFA made Envirothon one of its core programs. Today, the Manitoba Envirothon is still going strong with over 50 teams participating annually.

2012 Theme:

Non-point Source Pollution and Low Impact Development*

Nonpoint source (NPS) pollution is water pollution that accumulates over a widespread area and enters into water bodies, such as polluted runoff from agricultural areas entering a stream. Storm water runoff from precipitation events picks up and carries natural and human-made pollutants, finally depositing them into streams, rivers, reservoirs and other bodies of water. Pollutants can come from all land uses (e.g. residential, agricultural, commercial, golf courses, industrial, etc.). NPS pollution can be contrasted with point source pollution, in which pollution entering a waterway can be traced to a single location such as industrial factories or sewage treatment plants.

One major effort that is used to combat the effects of NPS pollution is the increased use of low impact development (LID) practices. LID attempts to manage storm water runoff at its source by increasing infiltration rates, evapotranspiration rates, and reuse of rainwater, thereby reducing how much water travels into streams, lakes and other water bodies. LID practices enhance natural systems and mimic the water cycle through the use of site design and planning techniques. These include things like preserving and recreating natural landscape features, minimizing the use of impervious sources like asphalt, and creating functional and appealing drainage areas like rain garden that use runoff in both urban and rural areas can be managed to have neutral or even positive effects on the environment.

*Access to a detailed theme resource guide will soon be granted.