

**Wetlands provide some of the most important habitat in the Great Lakes. Wetlands provide:**



- > A water filtration system...removing contaminants, suspended particles and excessive nutrients, improving water quality.
- > Habitat for approximately 600 species of plants, animals and insects in Canada. This includes mammals, birds, amphibians, reptiles, fish and many invertebrates. These species use wetlands as habitat for food, water, breeding and nesting grounds, resting areas and shelter.
- > A spawning and nursery area for many species of fish.
- > Natural shoreline protection...protecting coastal areas from erosion.
- > A reservoir...helping to control and reduce flooding through water storage and retention.
- > A source of oxygen and water vapour ... playing a vital role in the natural atmospheric and climatic cycles.
- > Recreational activities...hiking, birdwatching and fishing.



**Friends of the St. Clair River**

**Friends of the St. Clair River (FOSCR)**

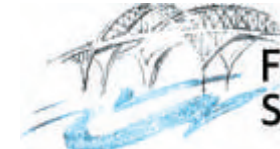
Is dedicated to the protection of water quality and restoration of natural habitat along the Canadian shore of the St. Clair River. Members work closely with other local environmental groups and government agencies to identify and implement environmental improvement projects aimed at de-listing the St. Clair as an Area of Concern (AOC) in the Great Lakes.

Public awareness and education projects such as the Sarnia Bay Point Nature Trail are a vital part of our community awareness efforts.

Each of us has an important role to play in protecting the river for this and future generations.

Visit our website to learn more.

[www.friendsofstclair.ca](http://www.friendsofstclair.ca)

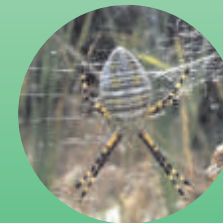


**Friends of the St. Clair River**

**Sarnia Bay Point Nature Trail**



*Nature's Sanctuary  
in the heart of the City*



**Project Sponsors & Partners:**



Federal Economic Development  
Agency for Southern Ontario

Agence fédérale de développement  
économique pour le Sud de l'Ontario



City of Sarnia





## The Sarnia Bay Point

It's the last parcel of undeveloped property on the Sarnia waterfront and home to an amazing micro ecosystem - a miniature wetland - right in the middle of downtown.



A quiet spot to relax and enjoy a spectacular view of the waterfront and the picturesque St. Clair River.

The Bay Point is also a place to learn. The walking trail features informational signs that provide insight into the natural environment which surrounds you and the other inhabitants that share this special spot in our city.

- > Come out for the view, you might catch a glimpse of some of the creatures that live in and around the pond if you're quiet.
- > Come experience the serenity and beauty of nature, preserved in the heart of downtown.
- > Bring the kids, help them to appreciate the wonders of a wetland and learn about what these fragile environments do for us.



## JOIN US in June for some **FREE** fun and learning at the Bay Point

*All events begin at 7:00 PM. Wear sturdy footwear and bring your curiosity.*

### Bay Point Nature Hike

**Wednesday June 2, 2010**

Come and discover the wonders of the Bay Point on the Sarnia Waterfront. Parents and children will enjoy an interpretive nature hike, games and activities that will bring the site to life in a fun way. Dip netting for creatures at the wetland will be one of the highlights on the tour. All you need to bring is a sense of excitement and discovery to enjoy this wonderful evening exploring nature.

### Phragmites is Ruining My Pictures!

**Wednesday June 9, 2010**

The invasive purple loosestrife or "Phragmites" is taking over in our wetlands and lovers of nature photography are just some of the victims. Local photographer Glenn Ogilvie will lead this hike explaining the challenges facing those trying to control the spread of this invasive plant. Be sure to bring your camera as Glenn will be providing great tips on getting the best shot possible when photographing the wonders of nature.

### A Bug's World

**Wednesday June 16, 2010**

Insects are the most diverse and fascinating residents in a wetland. Melissa Levi from Lambton Wildlife will lead hikers into the world of the fascinating little creatures that call the Bay Point home. Classification, habitat and food chains will be discussed.

### GPS Geocaching

**Wednesday June 23, 2010**

Geocaching is a high-tech treasure hunt using a Global Position System Receiver (GPS) and longitude and latitude coordinates to find hidden caches. During the program participants will learn how to mark and hide a cache. Families can then use the learned knowledge to locate Earth Caches. 20 GPS units will be available for use during the event.

### Revitalizing the Gardens with Native Plants

**Wednesday, June 30, 2010**

Shawn McKnight and Brenda Lorenz will be continuing the work started last year to revitalize the gardens at the Bay Point. The gardens will be cleaned out and native plants established. Come out and get your hands dirty (or bring gloves) while enjoying a summer evening. Best of all you'll be enhancing our waterfront for all to enjoy!

