



# The Orchid

**Bulletin of the Peterborough Field Naturalists**

"Know ♦ Appreciate ♦ Conserve Nature In All Its Forms"

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**Regular monthly meetings are held the 2<sup>nd</sup> Wed. of the month in the downstairs auditorium of the Peterborough Public Library at 345 Aylmer Street N.**

## COMING EVENTS

Tuesday  
February 7  
7:30 pm

**Ontario Nature's 76th AGM & Conference: PFN Planning Meeting**  
The Peterborough Field Naturalists' will be hosting Ontario Nature's 2007 Annual General Meeting and Conference, which will be held at Trent University. Ontario Nature and the PFN will need a lot of help from PFN members, both while planning for the conference and during the conference itself. To begin planning for the event, an **initial meeting will be held on February 7<sup>th</sup> at 7:30 pm in the Otonabee Region Conservation Authority boardroom (250 Milroy Drive, Peterborough)**. The meeting is a great opportunity to find out what's involved in planning a conference and to begin looking at conference themes, potential speakers and field trip leaders. If you are interested in helping out with the conference, or just want to find out more about what's involved, please come out to the meeting. With everyone working together, the conference should be a successful and memorable event! For more information, please contact Roger Jones at 742-0132.

Wednesday  
February 8  
7:30 pm

**Monthly Meeting: "The Soils of Peterborough County"**  
Join us as Professor Jim Buttle (Department of Geography, Trent University) discusses the origin, development and characteristics of soils in the Peterborough County. Professor Buttle will give an overview of soils found in the whole county and he will talk about the kinds of soils found in specific areas, such as a hill slope.

**ATTENTION those who have yet to renew your membership: this is your last issue of the Orchid until you have renewed your membership. Please use the form on page 12 or contact George Maynard (749-1217)**

## COMING EVENTS continued...

<p>Sunday February 12 8:00 am</p>	<p><b>Bird of the Lakeshore</b> Join Tony Bigg on a day of winter birding along the Lake Ontario shore, beginning around Cobourg and heading towards Ajax. There is usually a good variety of birds to be found in those areas, often winter rarities not seen in the Peterborough area. Bring a lunch and binos, and meet in the Tim Horton's parking lot in the Cdn Tire/Sobey's shopping complex on Lansdowne St. W. at 8 am. We will carpool from there. Call Tony at 652-7541 for more info.</p>
<p>Sunday February 19 8:00 am</p>	<p><b>Finches &amp; Eagles</b> Join Jerry Ball for a day of winter birding in the Apsley area. We'll be looking for winter finches, bald eagles and maybe even some gray jays or a barred owl, if we're lucky. Meet at 8:00 a.m. in the Peterborough Zoo parking lot on Water Street. Dress warmly and bring a lunch (and a pair of binoculars!). Call Jerry Ball (745-3272) for more information.</p>
<p>Wednesday March 8 7:30 pm</p>	<p><b>Monthly Meeting: "Prevalence and significance of hybridization in Nature"</b> At March's member's meeting, Dr. Chris Wilson (Aquatic Biodiversity and Conservation Unit, MNR) will discuss the history, perceptions and differences of hybridization in plants and animals. He will explain the importance of hybrids in ecology and evolution, as well as their importance in agriculture and in conservation.</p>

### **IN MEMORY:**



*It is with great sadness that we note the passing of Tom Imada on December 2nd, 2005. Tom was a regular participant on the PFN's Sunday morning bird walks. In memory of her husband, Sachi Imada has made a \$100 donation to the PFN in Tom's name. Sachi noted that one of Tom's passions was bird-watching and he was always excited to relate the PFN bird walk group's observations to her. Sachi, the Peterborough Field Naturalists Club would like to thank you for the donation and let you know that you and Tom's memory are in our thoughts.*

## New Members

*Michael Butler  
 Glenn & Janine McLeod  
 Simon Dodsworth & Cathy  
 Darevic  
 Doug & Hilda Gilpin  
 William Jensen  
 Jamieson Dyer*

## Welcome!

## JUNIOR FIELD NATURALISTS

### FUN IN THE SNOW!

Sunday  
January 29<sup>th</sup>  
2-4 pm

Grab your toques, strap on the skis, or walk on the snow...it's winter (I think), so lets go and check it out!

Sunday  
February 12<sup>th</sup>  
2-4 pm

January and February JFN meetings will include cross country skiing or snowshoeing, depending on snow conditions, as well as animal tracking.

Both of these sessions will be held at Camp Kawartha and all equipment will be supplied.



## GRADUATE SEMINAR SERIES AT TRENT UNIVERSITY

This year the format for Trent's seminars has changed to encourage people from the community as well as from Trent to attend the talks. The THB Symons Seminar Series on Graduate Research aims to provide an entertaining forum where students doing graduate work at Trent can communicate those findings to everyone. The first semester was a great success with talks ranging from a historical overview of bass introductions into Algonquin to art history to pollution chemistry. The format is two speakers per night (15-20min talks) with an intermission between the talks. They are held in the Jr. Common Room of Scott House at Trill College at 7 pm. Below is a list of speakers for the winter/spring semester.

o Wednesday, February 15

**Speaker:** Daniella Jofre (Anthropology)

**Topic:** "Namanchugo: Water, fertility and the development of an Andean shrine"  
and

**Speaker:** Stephen Horner (Canadian Studies)

**Topic:** "Aboriginal resistance to homogenization: asserting Indigenous meanings in economic activity"

o Wednesday, March 15

**Speaker:** Emily Bruusgaard (Canadian Studies)

**Topic:** "The divergences between handmade textiles of the real world, and those that exist on the written page"  
and

**Speaker:** Helen Baulch (Watershed Ecosystems)

**Topic:** "Nitrous oxide: three hundred times the global warming potential of carbon dioxide"

## 2005 AGM RAFFLE AND SILENT AUCTION

Thanks to the **donors** and all the members who purchased raffle tickets or bid on silent auction items. Your support and generosity is greatly appreciated. The following items were donated by local businesses or individual members:

Framed, signed print by artist Kelly Dodge – “The Watcher”.....	<b>Kelly Dodge</b>
Framed, signed print by artist Brenda Little.....	<b>Anonymous</b>
\$50 gift certificate.....	<b>Winston’s Fine Dining</b>
\$25 gift certificate.....	<b>TSC</b>
\$50 gift certificate.....	<b>Showplace</b>
\$20 gift certificate.....	<b>My Own Darkroom</b>
\$20 gift certificate.....	<b>Hot Belly Mama’s</b>
\$50 gift certificate.....	<b>Wine Shoppe</b>
\$20 gift certificate.....	<b>Avant Garden</b>
T-shirts and shoe care kit.....	<b>Wild Rock Outfitters</b>
Wooden sculpture.....	<b>Tribal Voices</b>
Calendar.....	<b>Kawartha Turtle Trauma Centre</b>
3 books.....	<b>Ptbo Cennential Museum Gift Shop</b>
Original watercolour (artist: I. Heales).....	<b>Ian Heales</b>
Hand painted stone ‘tiles’ (artist: B. Pearce).....	<b>Barb Pearce</b>
Set of notecards (artist: N. Sidler).....	<b>Nan Sidler</b>
Collector plate.....	<b>Jon Oldham &amp; Carrie Sadowski</b>
2 books (Birds of BC & Birds of West Indies).....	<b>John Bottomly</b>
Book: Birder’s Journal .....	<b>Sherry Hambly</b>
T-shirt.....	<b>Chris Risley</b>
3 signed art prints.....	<b>Ontario Federation of Anglers and Hunters</b>
4 packages of Hasty Note cards.....	<b>Peterborough Field Naturalists</b>
Barn Owl Plush Toy.....	<b>Peterborough Field Naturalists</b>
Book: Bird Atlas.....	<b>Peterborough Field Naturalists</b>



## COMMITTEE BUSINESS - PFN Board of Directors Meeting – 7 Dec 2005

**Financial:** We are in good financial shape at this time. The club insurance policy has been paid, however the 2005 Library rental fee still needs to be paid. We may consider making a donation to a Kawartha Conservation Property.

**Membership:** We gained 2 new members in November (memberships will be good until the end of 2006). As of December 7th, 2006, we have 212 actual members. No student memberships received to date.

**Junior Naturalist:** There will be no JFN program outings in December. Program will resume in January.

**Projects:** The LWCC Steering Committee has received their installment of funding for the next 6 months (\$26,300); Danielle is doing a good job and will give a talk and/or lead a field trip in the spring.

**Program:** Both the Peterborough and the Petroglyphs Christmas Bird Counts are planned. The December members meeting will be the traditional members slide show night. Mike will be organizing a restoration project for the spring.

**New Business:** The board received a presentation by a new member regarding re-vamping the PFN website (including using a unique domain name and updating the look of our website). The board will discuss this further at upcoming board meetings.

**AGM:** The AGM will be held at the Curling Club on Jan 13<sup>th</sup>. Michael Runtz will be the speaker. We will have 2 art prints for the silent auction. The meal will be a beef buffet with a vegetarian option. Tickets will be available at the December monthly meeting.

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### ORCHID SUBMISSIONS WANTED!

I would like to encourage members to send in stories, pictures, poetry, artwork, articles, reviews or PFN outing write-ups. Please remember that if the submission is not your own work, I need to receive original author and publication information in order to give proper credit for the piece. This is your newsletter and we need your help to make it great!

**Deadline for submissions for the March issue:  
Friday, February 24<sup>th</sup>, 2006**



Please send submissions to: Rebecca Zeran, 188 Parkhill Road East, Main Floor, Peterborough, ON, K9H 1R1, phone: 876-9399, rebecca.zeran@mail.mcgill.ca

## **PRESIDENT'S REPORT FOR 2005 ANNUAL GENERAL MEETING**

- *presented by Heather Smith*

Welcome everyone to the 66th Annual General Meeting of the Peterborough Field Naturalists. Thank you for attending and supporting this event and our fund-raising opportunities with our bucket draw and silent auction items.

Once again this year, the Peterborough Field Naturalists has presented a program of speakers, field trips, two projects, a Junior Field Naturalist program and monthly newsletters. The club has also been involved with a number of outside activities and local environmental issues.

As I briefly outline the highlights of the year, I begin the long list of "Thank yous" to everyone that has been involved with club in some way to make it the successful organization it is today. I sincerely hope that no one is over-looked and my apologies if this occurs—know that your time and effort are appreciated.

We've been fortunate to have so many people involved in presenting such fascinating and varied talks in our nine indoor meetings. Andrew Silver gave an interesting talk about rabies in Ontario; Dr. Perce Powles entertained us with the fascinating life history of the Brook Silverside; Terry Carpenter presented an enthralling slide show of flowers and some of his favourite places; Connie Downes from the Breeding Bird Survey for Canada discussed the landbird monitoring program and Breeding Bird Survey; Dr. Tom Hutchinson informed us about the air pollution situation in the Kawarthas over the past ten years and his work at the Oliver Centre; Rodney Fuentes shared his knowledge of the diversity of life in the tropics; Otto Peter enlightened us about the urban treasure known as Thickson's Woods; Wasyl Bakowsky presented an overview of alvars of Southern Ontario focusing on flora and fauna communities; and finally at our member's slide show night, Gina Varrin gave a talk about medicinal plants of Ecuador and exotic and native species of Catalina Island, and Gord Mallory shared his stories and beautiful images on his and Enid's travels in Cuba and Alaska. Thank you to all these people for keeping us informed about the natural world around us.

Our activities included a waterfowl trip to Presqu'ile Provincial Park with Tony Bigg; two Earth Day walks, one in the morning lead by Mike McMurtry and one in the evening lead by Rodney Fuentes; a hike to the Ganaraska Forest with Rodney Fuentes; birds and butterflies of the Carden Plain with Jerry Ball; a bike ride to the trestle on the Trans Canada Trail with Heather Smith; Saw-whet Owl banding at the Oliver Property organized by Mike McMurtry, and lead by Chris Risley and the Junior night lead by Carrie Sadowski; late birding at Presqu'ile with Jerry Ball; a gull trip to Niagara with Tony Bigg. This was in addition to our regular Sunday morning bird-walks lead by Jerry Ball, Drew Monkman, Tony Bigg, Chris Risley, Rodney Fuentes and Mike McMurtry. Our other outdoor event was the annual potluck picnic held at Camp Kawartha. Many thanks all our leaders and to the countless people behind the scenes this year that have made our club events a success.

The Large Woodlot Conservation Cooperative (LWCC) project is proving to be a great success under our competent coordinator, Danielle Tassie and I thank her for the excellent work. Peterborough Field Naturalists members also participated in two stream restoration

projects this summer: one on Orono Creek and one on Jackson's Creek near Sherbrooke Avenue. We hope to make more opportunities like this available to club members in 2006. These projects are a good example of what we can do when environmental organizations combine their efforts and resources. These projects were coordinated by the Ontario Federation of Anglers and Hunters, the native plant material came from the Ecology Park, volunteers came from the PFN and other groups and the funding was provided by the Trillium Foundation.

There are several people outside of our executive that also contribute to make our club what it is today. Rhea Bringeman is our club representative to the FON; Sue Malan stuffs and mails the Orchid out to the members every month. Anne Storey is in charge of book sales; David Swales is the club representative on the local Stewardship Council; Del Burke and Bob Quinn along with George Maynard continue to maintain the bird feeders at the Ecology Park by Beavermead. Neil Fortan is our new Junior Field Naturalist leader and has done a fantastic job of creating and organizing our Junior Program and outings.

Some other events held this year include the Petroglyphs Butterfly Count organized by Jerry Ball; the Petroglyphs Christmas Bird Count organized by Drew Monkman and the Peterborough Christmas Bird Count organized by Tony Bigg. Although these are not specifically club events, they are run by club members and many members participated.

This past year we have been contemplating hosting the Ontario Nature AGM once again for 2007. I believe the last time the PFN hosted this event was in 1995 and before that in 1985, so it looks as if our time has come and is a little over-due. Some of you may have been involved in the last one or two (or more) of these events and if you're up for it once again, we'd appreciate the help. This is a large event that we as a board cannot do alone and will need help from you, the members. It will be a relatively short time commitment and there is a good sense of satisfaction associated with accomplishing the variety of tasks involved. Members interested in helping out can contact Roger Jones at 742-0132.

This concludes my report on the club's activities over the past year and one can see that it has been another busy, successful year. Please join me in thanking all those involved that have contributed in some way to our club in the past year.

<i>9<sup>th</sup> Annual</i>		<b>May 26<sup>th</sup> to May 29<sup>th</sup> June 1<sup>st</sup> to June 4<sup>th</sup>, 2006</b>
<b>Huron Fringe Birding Festival</b>		<b>MacGregor Point Provincial Park</b>
<i>celebrating birding and more...</i>		R. R. 1 Port Elgin, Ontario N0H 2C5 5 km south of Port Elgin, west of Highway 21
Join us for: Bird Hikes; Wildflower Hikes; Nature Photography; Butterflies; Birding Workshops; Owl Prowls; Wood Carving Demonstration; Dragonflies; Bruce Peninsula Bird Observatory; Evening Presentations		
Bird Hikes for beginners and experts.		
For details refer: <a href="http://www.friendsofmacgregor.org">www.friendsofmacgregor.org</a> or call the park at: (519) 389-6231		

## CHRISTMAS BIRD COUNT RESULTS

- *submitted by Drew Monkman (originally appeared in the Peterborough Examiner)*
- *Peterborough Christmas Bird Count results compiled by Tony Bigg; Petroglyphs CBC results compiled by Drew Monkman*

When American ornithologist Frank Chapman asked birders to go out at Christmas and count the birds in their home towns, little did he know that his suggestion would lead to the largest organized birding event in the world. Today, Christmas Bird Counts (CBCs) are held in over 1800 localities across Canada, the U.S. and Latin America. There are two counts in the Kawarthas, one centred in Peterborough and a second near Petroglyphs Provincial Park. Over the course of a single calendar day, groups of birders do their best to count all of the birds within a circle measuring 24 kilometres in diameter. By car, foot and ski, they are out from before dawn until nightfall making sure all of the roads and different habitat types in the circle are covered.

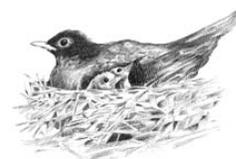
These counts provide valuable information on the relative abundance and distribution of bird species and constitute the world's largest and oldest database on bird populations. For example, CBC results show a very significant increase in the number of merlins, a small falcon, both in magnitude and geographical extent. Although this species is not present in our area in winter, it has become a regular breeder in the Kawarthas with several pairs nesting right in Peterborough. On the other hand, CBC data show birds such as evening grosbeaks and purple finches to be in decline. Our two local CBCs reflect this tendency as well, although grosbeak numbers on the Petroglyph count were up this year. The decline may be related to a decrease in spruce budworm infestations. Both of these species are known to feed heavily upon budworms.

This year, the 54th annual Peterborough CBC was held on Sunday, December 18. A total of 52 species and 10555 individual birds were recorded which is fairly average for this count. The five most common birds of the day were black-capped chickadee (1457), snow bunting (1152), rock pigeon (1129), mallard (1124) and European starling (871).

Three species showed up in record numbers this year, namely mallard ducks and both red-breasted and white-breasted nuthatches. However, the most noteworthy bird of the day was a northern mockingbird, observed in Terraview Heights, just north of the zoo. This species is quite rare in Peterborough County, although its range does seem to be slowly expanding northward. Other birds of note included five red-winged blackbirds, 103 pine grosbeaks and 336 bohemian waxwings. This is turning out to be an excellent year for the later two species. Wild turkeys, too, figured prominently in the count with 58 birds tallied. Turkeys appear to be more common than ever in our area. The mourning dove population also seems to be expanding with almost twice the average number recorded this year.

As you may have noticed, number of American robins around Peterborough is down this winter, although we still managed to find nearly 100. The walkway between Weller Street and St. Peter's High School and the trail running from Hilliard to Cumberland are usually good places to find them.

<b>Peterborough Christmas Bird Count Results (compiled by Tony Bigg)</b>				
<b>Species</b>	<b>2005 Number</b>	<b>10 year avg.</b>	<b>Record Number</b>	<b>Year(s)</b>
Great Blue Heron		0.8	4	73
Canada Goose	147	738.2	2244	99
Black Duck	1	7.0	30	74
<b>Mallard</b>	<b>1124</b>	<b>572.6</b>	<b>1124</b>	<b>05</b>
Common Goldeneye	28	57.1	292	01
Hooded Merganser	3	2.2	9	62
Common Merganser	3	22.3	71	03
<b>Red-breasted Merganser</b>	<b>1</b>	<b>0.3</b>	<b>1</b>	<b>55,83,88,01,03,05</b>
Bald Eagle		0.2	2	93,04
Sharp-shinned Hawk	3	2.8	5	96,00
<b>Cooper's Hawk</b>	<b>4</b>	<b>1.6</b>	<b>4</b>	<b>89,91,01,05</b>
Goshawk	1	0.9	4	83
Red-tailed Hawk	34	28.2	62	93
Rough-legged Hawk		0.5	5	63
American Kestrel	2	2.9	14	79
Ruffed Grouse	14	10.2	82	79
Wild Turkey	58	16.1	63	03
Ring-billed Gull	34	124.4	231	02
Herring Gull	316	506.1	1302	98
Greater Black-backed Gull	5	11.8	32	94
Rock Pigeon	1129	880.3	1538	01
Mourning Dove	748	444.1	791	02
Eastern Screech Owl	1	0.4	2	70
Great Horned Owl	4	4.7	40	92
Downy Woodpecker	45	36.5	119	74
Hairy Woodpecker	32	29.1	84	75
Northern Flicker	1	0.9	5	02
Pileated Woodpecker	7	5.3	14	92
Horned Lark	13	4.0	27	97
Blue Jay	403	231.0	434	02
American Crow	341	291.6	403	01
Common Raven	1	0.5	2	95,99
Black-capped Chickadee	1457	1043.3	1567	92
<b>Red-breasted Nuthatch</b>	<b>21</b>	<b>7.6</b>	<b>21</b>	<b>05</b>
<b>White-breasted Nuthatch</b>	<b>92</b>	<b>45.7</b>	<b>92</b>	<b>05</b>
Brown Creeper	7	4.5	21	82
Golden-crowned Kinglet	7	5.9	47	82
American Robin	93	151.0	495	02
<b>Northern Mockingbird</b>	<b>1</b>	<b>0.1</b>	<b>1</b>	<b>66,79,05</b>
Bohemian Waxwing	336	312.1	2180	83
Cedar Waxwing	60	129.4	417	02
Northern Shrike	8	5.9	29	86
Common Starling	871	1260.5	2430	98
Northern Cardinal	104	58.8	120	93
American Tree Sparrow	514	259.9	589	74
<b>Dark-eyed Junco</b>	<b>267</b>	<b>126.7</b>	<b>267</b>	<b>05</b>
Snow Bunting	1152	401.7	1683	89
<b>Red-winged Blackbird</b>	<b>5</b>	<b>1.0</b>	<b>5</b>	<b>67,05</b>
Pine Grosbeak	103	30.7	196	93
Purple Finch	1	5.5	52	92
House Finch	116	163.6	1197	91
Common Redpoll	20	218.3	1736	93
Pine Siskin	5	4.9	750	86
American Goldfinch	334	274.1	780	94
House Sparrow	476	262.9	2209	81
Total Birds	10555	8855	12477	99
No. of Species	52	51.1	59	97



The 20th annual Petroglyph CBC was held on January 3, 2006. 24 birders in six parties scoured the area between Apsley and Lasswade south to Stoney Lake. A total of 35 species and 2624 individual birds were recorded. The five most common birds of the day were black-capped chickadee (928), blue jay (653), evening grosbeak (196), common redpoll(122) and white-breasted nuthatch (114).

The number of evening grosbeaks recorded was quite encouraging since this species is in serious decline in eastern North America. During the 80's and early 90's however, we would routinely observe over 400 grosbeaks. As for blue jays, this year's total was a record high and three times greater than the 10 year average. Most of the blue jays were found in woodlands as opposed to feeders. Despite predictions to the contrary made earlier this fall, there is obviously sufficient wild food such as acorns to tide the birds over for the winter. It is also possible that the acorn crop further north was poor, therefore forcing large numbers of jays southward into our area. The star of the Petroglyph count, the bald eagle, was once again present in average numbers.

### Petroglyphs CBC Results

[The first number is the number counted this year, while the number in parenthesis is the average number over the past 10 years.]

bald eagle 6 (5), sharp-shinned hawk 1 (0), rough-legged hawk 1 (0), ruffed grouse 14 (30), wild turkey 1 (1), rock pigeon 71 (40), mourning dove 17 (12), barred owl 3 (3), downy woodpecker 23 (28), hairy woodpecker 46 (55), black-backed woodpecker 1 (2), pileated woodpecker 16 (16), gray jay 9 (6), blue jay 653 (288), American crow 8 (4), common raven 121 (119), black-capped chickadee 928 (1079), red-breasted nuthatch 68 (186), white-breasted nuthatch 114 (74), brown creeper 8 (25), golden-crowned kinglet 10 (44), bohemian waxwing 2 (8), northern shrike 2 (2), European starling 10 (58), American tree sparrow 13 (54), dark-eyed junco 1 (24), snow bunting 7 (29), pine grosbeak 5 (16), red crossbill 2 (7), common redpoll 122 (170), pine siskin 12(80), American goldfinch 107 (213), evening grosbeak 196 (104), house sparrow 25 (16) Total birds 2624 (2911) Total species 35 (35)



### COMMITTEE MEMBERS

President	Heather Smith – 533 Paterson St, Ptbo, K9J 4P9	heatheraesmith@yahoo.ca	749-0304
Vice-President	Vacant		
Treasurer	Jim Young – 1269 Pulpit Rd, Ptbo, K9K 1H4	jbyoung@sympatico.ca	745-1398
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Program	TBA		
Jr. Naturalists	TBA		
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Stewardship	David Swales – 1574 Westbrook Dr, Ptbo, K9J 6R4	dwswales@sympatico.ca	743-7213
Book Sales	Anne Storey – 1458 Fair Ave, Ptbo, K9J 1G9		743-0345
FON Rep	Rhea Bringeman – RR2, Ptbo, K9J 6X3		742-1035

## INVITATION TO PUBLIC INFORMATION SESSIONS Amendment to Existing Conservation Authority Regulations

Revisions to the Conservation Authorities Act by the Province of Ontario have resulted in a new directive – Ontario Regulation 97/04, for the Regulation of ***Development, Interference with Wetlands and Alterations to Shorelines and Watercourse***. This will replace the Otonabee Region Conservation Authority's existing Fill, Construction and Alteration to Waterways Regulation (Ontario Regulation 282/97).

Development within areas that are adjacent or close to watercourse, valleys, wetlands or shorelines, may be affected by this regulation.

Members of the public are invited to attend one of the following information sessions to learn about the new regulation and mapping. This is an opportunity to understand the changes that may affect property owners within the Otonabee Region watershed and to provide the Conservation Authority with comments.

Public Information Sessions will be held:

LAKEFIELD:            Tuesday, January 24<sup>th</sup>, 2006  
                             4:30 pm to 8:00 pm  
                             Marshland Centre, Hague Blvd., Lakefield

MILLBROOK:           Wednesday, January 25<sup>th</sup>, 2006  
                             2:00 to 5:00 pm and 6:30 to 8:30 pm  
                             Old Millbrook School, 1 Dufferin Street, Millbrook

NORWOOD:            Thursday, January 26<sup>th</sup>, 2006  
                             2:00 to 5:00 pm and 6:30 to 8:30 pm  
                             Asphodel-Norwood Community Centre, 88 Alma Street, Norwood

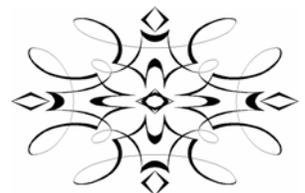
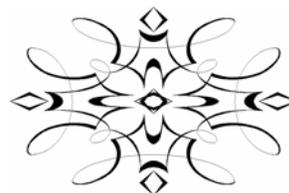
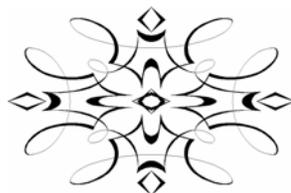
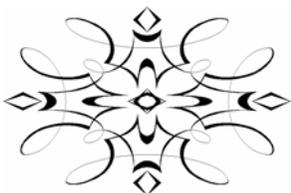


These sessions will include information on:

- o The purpose of the Regulation amendments
- o Activities that will require written approval from the Otonabee Region Conservation Authority
- o Areas to which the revised regulation will apply (i.e. river or stream valleys, wetlands, hazardous lands and areas that may be affected by flooding or erosion)

For more information contact:

Otonabee Region Conservation Authority  
250 Milroy Drive, Peterborough, ON, K9H 7M9  
(705) 745-5791 (ext. 225)



## MEMBERSHIP

Memberships may be obtained at the monthly meeting from George Maynard or by mailing a copy of the application form below to George Maynard, 20 Elgeti Dr., RR#11, Peterborough, Ontario, K9J 6Y3.

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

Tel. Home \_\_\_\_\_ Work \_\_\_\_\_ Email \_\_\_\_\_

**Type of Membership and Fee Schedule (2006) – Please make cheques payable to: Peterborough Field Naturalists**

1. ( ) Student (September through to April) \$15

2. ( ) Single (1 adult or 1 child\*) \$25

\*Membership in the PFN automatically includes membership in the Junior Naturalists

3. ( ) Family (couple or family with children) \$30

Please give the names and ages of the children you wish to be enrolled in PFN Junior Naturalists programs:

Name \_\_\_\_\_ age \_\_\_\_\_ Name \_\_\_\_\_ age \_\_\_\_\_

Name \_\_\_\_\_ age \_\_\_\_\_ Name \_\_\_\_\_ age \_\_\_\_\_

**Main Interests** (Tick only 3):

(a) Birds \_\_\_\_\_ (b) Butterflies/Insects \_\_\_\_\_ (c) Wildflowers/Trees/ Shrubs \_\_\_\_\_ (d) Astronomy \_\_\_\_\_ (e) Aquatic

Life \_\_\_\_\_ (f) Geology \_\_\_\_\_ (g) Field Trips \_\_\_\_\_ (h) Hiking \_\_\_\_\_ (i) Conservation \_\_\_\_\_

(j) Other (please specify) \_\_\_\_\_

I (name \_\_\_\_\_) am knowledgeable in the following area(s) \_\_\_\_\_

and would be prepared to: ( ) lead an outdoor session, ( ) give an indoor presentation, ( ) prepare an article for *The Orchid*

I am interested in the following:

( ) Joining the PFN executive ( ) Sitting on research or conservation committees

( ) Working on field projects ( ) Helping with refreshments at meetings

( ) Please have a member of the executive call me

**Age groups**

This information is optional but helps us to understand the needs of our membership. If yours is a family membership, please check for each adult. Under 20 ( ), 20-24 ( ), 25-29 ( ), 30-34 ( ), 35-39 ( ), 40-44 ( ), 45-49 ( ), 50-54 ( ), 55-59 ( ), 60-64 ( ), 65-69 ( ), 70-79 ( ), 80 & over ( ).

**Comments**

We are always looking for ways to improve the club. Please attach a separate sheet listing any ideas that you may have.

**DONATIONS:** Membership fees cover the general operating costs of the club while other sources of revenue are needed to fund special projects such as ecological restoration. You can assist the club by making a donation to help further our work in such areas. The PFN is a registered charity and issues receipts for income tax purposes. All donations are gratefully received and any member of the executive will be happy to speak to you concerning the use of such funds.

**LIABILITY WAIVER:** In consideration of the Peterborough Field Naturalists (PFN) accepting this application, I hereby for myself, my heirs, executors, administrators and assigns forever release and discharge the PFN, their officers, directors, servants and agents from any liability whatsoever arising from my participation in PFN activities, whether by reason of negligence of the PFN or its representatives, or otherwise. I affirm that I am in good health, capable of performing the exercise required for field trips or other activities in which I participate, and accept as my personal risk the hazards of such participation. As a member of the PFN and/or as a parent/guardian of a member under 18 years of age, I have read and understood the above, and accept its term on behalf of all of my underage children.

Signature \_\_\_\_\_