



Langley Field Naturalists



To encourage nature appreciation, conservation and education

c/o 201-4839 221 St, Langley, BC V3A 2P1

www.langleyfieldnaturalists.org

e-mail: langleyfieldnaturalists@gmail.com

Newsletter

June 2021

BARN OWLS RELOCATED

Langley Field Naturalists communicated with OWL Orphaned Wildlife Rehabilitation Society in Delta and were offered a pair of rehabilitated barn owls. These were relocated in the free-standing barn owl nest box which LFN had erected at Derek Doubleday Arboretum two years ago and which had not successfully attracted a pair of barn owls.

The owl pair were originally from Langley. In late fall of 2020, they had been orphaned, either because they had been kicked out of their nest or had got out of their nest on their own and were not able to get back. In any event they were abandoned by their parents.

They were fortunate in that somebody found them and delivered them to OWL for rehabilitation. OWL does not relocate owls during the winter months and now, as adults, they were ready to be introduced back into their natural environment.



Ready to rehome the owls

Photo: Ryan Usenik

Before lifting the lid and placing them in the box, we plugged the entry hole so that the owls would be forced to spend 2 days in the box. Next, six dead mice were placed in the box for the owls to consume over the next couple of days. Then, with the handlers wearing thick leather gloves, the pair were individually placed in the box. Two days later the entry hole was opened, and they were free to leave the box.



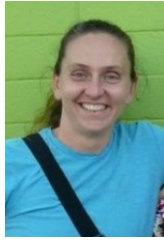
Tom Wildeboer holding one of the owls

Photo: Ryan Usenik

The pair were rehabilitated separately, and this was the first time they had seen each other. Hopefully if they can learn to successfully hunt, evade predators, and when they are ready to lay eggs as a pair, they will remember the nice nest box they were introduced to and make it their home for their family.

Ryan Usenik

PRESIDENT'S MESSAGE:



9% isn't going to get you very far in this world; it is a really good rate of return on investments but when talking returning recycling it is pitiful. Only 9% of plastics consumed in Canada are actually recycled. That leaves 2,730,000 tonnes of plastic that is thrown away in Canada alone! The 9% recycling rate is about standard all over the world. And speaking of the world, some of our recycling is sent off into the world to be dealt with.

The three R's that are supposed to help us make sure the earth isn't a giant garbage heap in a few years agree that recycling is NOT the answer. Reduce, Reuse, Recycle are deliberately ordered by importance. Top of the list is Reduce - reducing what we buy and then throw away - 99% of what we buy is thrown away in 6 months. Reducing consumption doesn't just stop our own growing piles of waste but also the waste from making the product we bought (solid waste, air pollution, water pollution). Reuse is using items like metal cutlery for picnics this summer instead of single use plastic ones; go one step further and pick up cutlery from your local thrift store for the basket instead of buying new.

Plastics, textiles and food make up the bulk of what we throw away (approximately 18%, 5% and 24% of our garbage, respectively). Reducing plastics and recycling is a given - we have been doing that since 1981! Textiles? That is a new one that we need to get a better handle on. Buy second-hand, give away your gently used clothes, reuse fabrics for quilts, kids' clothes, accessories, rags. T-shirts at my place end up as yarn that I knit into mats; they are washable, durable AND make great gifts.

Food waste should be ending up in a green bin but multi-family complexes might not have food waste pick-up. There are resources on the Township of Langley's website with ideas, like reducing the number of garbage pick-ups to offset the cost: Multi-Family Composting Programs (tol.ca)). Oh and by the way, compostable "plastics" don't belong in your green bin; they are garbage!

We need to move beyond 3 R thinking, especially since recycling is performing so poorly. How about Refuse, Repair, Repurpose, Research, Reconsider?? With any luck we can avoid one more R, Regret.

Lisa Dreves



Not necessarily completely accurate (often "it depends") but it gives a good visual reminder!



American Kestrel takes over a nest box at Forslund Watson

Photo: Anthea Farr

LANGLEY FIELD NATURALISTS 2020-2021 DIRECTORS

President: & webmaster	Lisa Dreves 604-532-0081 ~ lisabob2@yahoo.com
Vice President:	Gareth Pugh 604-576-6831 ~ gareth@intergate.ca
Past President:& Conservation	Bob Puls 604-856-7534 ~ bob@puls.ca
Secretary:	Nora Truman 604-533-4585 ~ lfnsecretary@hotmail.com
Treasurer:	Caren Porter 604-427-4499 ~ caporter@shaw.ca
Membership:	Diana Munday 604-533-2336 ~ dianamunday@shaw.ca
Newsletter	Sheila Puls 604-856-7534 ~ sheila@puls.ca
Programmes:	Anne Gosse 604-888-1787 ~ corkie1@shaw.ca
Field Trips:	Gareth Pugh 604-576-6831 ~ gareth@intergate.ca
Publicity:	Lilianne Fuller 604-533-0638 ~ lilianne101@shaw.ca
FBCN Director:	Kathy Masse 604-513-8927 ~ wmasse@telus.net

REPRESENTATIVES & CONVENORS

Historian & Librarian:	Toots Tucker 604-532-6398 ~ llyod@telus.net
Greeters:	Rebecca Tin Tun/Helen Thompson
Refreshments:	Lynda Lightfoot 604-856-6138 ~ ltlightfoot@shaw.ca
Forslund-Watson:	Ryan Usenik 604-530-3257 ~ jrusenik@telus.net
Derby Reach Brae Island Park Assoc.:	Anne Gosse 604-888-1787 ~ corkie1@shaw.ca
Nature Kids:	Anthea Farr 604-576-7731 nicomekl@naturekidsbc.ca
Member Participation Committee:	Joanne Rosenthal 604-455-0116 ~ jrrose77@yahoo.com

Meetings are held on the third Thursday of each month
from September to June, starting at 7.15 pm
currently via 'Zoom'

Executive meetings are held
on the first Wednesday of each month Sept - June

LFN NEEDS YOUR HELP!

Preparation has begun for the LFN AGM Zoom of June 17th, 2021, including nominations and elections for the new board. Mark your calendars!

Joining the LFN executive would be an excellent opportunity to get more involved and increase your knowledge of the natural environment. The executive would welcome and support new volunteers. Volunteering also has the benefit of making new friends or spending social time with like-minded people. (We do enjoy ourselves!)

Some positions require support (or a backup role for holidays or absences), and some positions are overdue for replacement. As well, consider the list of positions and committees with contacts, usually found on page 2 of each newsletter.

At this time, we are asking everyone to consider volunteering with the LFN board. If you can't identify a specific area of interest, you are welcome to sit in on a few Executive meetings (currently on Zoom) to see how we work. Alternatively, consider coming on board as a Director-at-Large to volunteer in different areas and find your best fit.

More information or questions may be directed to any of the LFN Executive or to:
Membership Participation Committee

Joanne Rosenthal
(604-455-0116)

Kathy Masse
(604-513-8927)



IN MEMORY OF



GEORGE GOSSE

September 1, 1935 -
May 1, 2021

Rest in peace, George.

ANNABEL GRIFFITHS LIFETIME MEMBERSHIP

The Langley Field Naturalists have awarded long time member Annabel Griffiths with an honorary lifetime membership in the club. Annabel Griffiths and her husband Rhys have been active LFN and BC Nature members since arriving in BC. While Rhys was more often in the limelight, Annabel is a naturalist and environmentalist in her own right. An avid birder (some would say amateur ornithologist) she first developed her skills in her youth. Raised in Ireland, her love of nature began with nature walks with her nanny, a woman who could identify every species of plants and animals; this fostered a life-long love of the natural world.



Photo: Bob Puls

In 1996, Annabel and Rhys moved to Langley to a home located on Brydon Lagoon, and one of the first things the couple did was join the Langley Field Naturalists. The club was experiencing difficulties at the time and membership had dwindled to only a few. In a revitalization led by Dr. Martin McNichol, Rhys and Annabel took on executive positions. Thus began the LFN's growth period in the 90's and 2000's. Annabel would be secretary for the group for 11 years.

An avid Birder, she led a section of the annual Christmas Bird Count for many years. While her husband was a conservationist and environmentalist, it was Annabel who taught Rhys all about Birding. She was also a strong advocate for the BC Nature organization. Annabel was BC Nature Club Representative at BC Nature for over ten years. Annabel and Rhys were frequent attendees at many of the BC Nature AGM and Fall General Meetings. They furthered their nature knowledge by participating in a variety of outings at these conferences from Birding to Botany. Inspired by their attendance at these conferences, the Langley Field Naturalists hosted a General Meeting in 2010, where many of the Naturalists from around BC were treated to a personal tour of Brydon Lagoon. In 2004 Annabel and Rhys were jointly awarded the BC Nature Club Service award for their work.

Although restricted now because of the pandemic, Annabel continues her interest in bird life and can't wait to get back out in nature! This lifetime membership in Langley Field Naturalists and BC Nature is a fitting tribute.

ANNE GOSSE BC NATURE CLUB SERVICE AWARD

Anne Gosse joined the Langley Field Naturalists (LFN) after moving to Langley about 18 years ago. Prior to this move, she had been an active member of the White Rock and Surrey Naturalists. Welcomed by the LFN, Anne was quickly elected to the executive, where she continues to serve. Her first position was Field Trip Coordinator, where her selection of interesting walks and choice of leaders ensured excellent participation and increased many folks' knowledge of nature. She also organized several excellent BC Nature Field Camps in Tofino, a camp which has always had a waiting list.

As a lover of nature, Anne has herself led many birding walks for both adults and children in our region. She maintains a regular "blog" of walks, illustrated by her photographs. She is an enthusiastic participant in the Christmas Bird Count and has regularly monitored the Purple Martin nests on Brae Island, Fort Langley. Working with the Derby Reach/Brae Island Regional Park Association (DRBIPA), and Metro Vancouver Parks, Anne led the initiative to create a nature viewing platform on the edge of the Langley bog. She is also credited with instigating the annual Heritage Apple Day in Derby Reach Regional Park.

A member of the LFN Display Planning Committee, Anne frequently hosts our displays at public events (and enthusiastically involves children in hands-on activities). In 2010, she served on the committee organizing the BC Nature Fall Meeting. Currently, she serves as LFN's Programme Coordinator, arranging a series of excellent speakers. Even with the pandemic restrictions and lack of in-person meetings, she has arranged interesting and informative "Zoom" presentations to keep members engaged.

Anne has an infectious enthusiasm. With her love of the outdoors, her passion for the regional parks and her birding knowledge, she has contributed more than 30 years of dedicated volunteerism in the world of BC Nature. We believe that Anne is a most worthy recipient of this award.



Photo credit unknown

LAGOON LIFE

As is often the case, Brydon Lagoon is offering nature watchers some interesting birds. One bird garnering attention (and yes, admiration) is the Swan Goose, a domestic escapee native to Mongolia, Russia and northeast China.



Swan Goose

Photo: Anthea Farr

Domestic Swan Geese have knobs on their bills; wild ones don't. I have not been able to find out why this is so. Perhaps it boils down to centuries of selective breeding in captivity; the knobs are bigger on the males, so it is easier to determine their sex. The "swan" part of the name comes from the long elegant neck. Chinese Brown Goose and Weeder Goose (it loves to eat weeds) are its other names. This particular Swan Goose likes handouts as much as any duck, goose or swan. Sometimes it swims with a Canada Goose - but seems fickle, changing goose friends frequently.



Redhead pair

Photo: Anthea Farr

Serious birders are more interested in the three gorgeous redheads (ducks, not humans). OK, maybe only the male is gorgeous. He has two girlfriends, but when I saw them, they were mostly interested in sleeping. Sleeping on logs, sleeping on the water, even "sleep-swimming". They must have been exhausted after a long migration flight. Birders were delighted to see them. Other folks were keener on watching all the baby mallards!

Anthea Farr

NEW NEST BOXES

Thanks to LFN, walkers on the Nathan Creek Dyke trail will hopefully now feel closer to nature with the addition of four swallow nest boxes (5"x 5" with 1 3/8" opening). They were installed in late April which should mean they are available for this year's use. If they are all used, additional boxes can be added another year. While a bit on the early side, no swallows were observed the day the nest boxes were installed.



Masked LFN members (Keith and Ryan) installing nest boxes along Nathan Creek Dyke trail. Photo: Belinda Crystall

The boxes were installed on posts along the fence line with a vertical extension to make sure the box is always positioned well above the height of the neighbouring grasses and other vegetation. The sloped area between the dyke and the fence line is mostly grass and is not cut during the summer. The local farmers fields are producing either hay, corn or blueberries. The west side of the dyke is either grass or trees. Along with a water source from the Nathan Creek, the area should be a good foraging area for swallows.

Ryan Usenik



Wilson's Phalarope at Gordon's Brook Photo: Wim Vesseur

BC NATURE COUNCIL OF CLUB REPRESENTATIVE'S MEETING 2021 AGM

On May 15th, at 1:00 pm, BC Nature's Club Representatives meeting commenced on a Zoom meeting chaired by President Harry Crosby. The format of this meeting changed dramatically from previous in-person gatherings. We covered nominations and elections but did not have the usual opportunity to discuss our club's accomplishments and concerns. However, we wrapped up, using an excellent online activity to brainstorm ideas to identify BC Nature priorities called "Jam Board"!

We completed business as follows:

- * Approval of the agenda and minutes.
- * Representatives discussed and voted to recommend members' approval of the Treasurer's Report at the AGM.
- * Election of BC Nature Board Members, chaired by past President Alan Burger, Chair of the Nomination Committee. The Committee nominated the following positions for two-year terms:
 1. Alan Burger - Past President
 2. Susan Thorne - Secretary
 3. Sheila Puls - Regional Coordinator, Lower Mainland Region
 4. Gary Hunt - Regional Coordinator Thompson-Okanagan
 5. Rick Gee - Director-at-Large

All these positions were voted on with an online poll and approved by Club Representatives. The following members joined the Board since the last AGM but now must be approved through the vote of Club Representatives. All these members were approved:

1. Barbara Towns - Treasurer
2. Wendy Maisonneuve -Regional Coordinator Kootenay Region
3. Gaylia Lassner - Regional Coordinator Vancouver Island
4. Stewart Guy - Director-at-Large.

All other Board members are in the middle of a two-year term, so the positions do not require a vote. The vacancies on the Board are for Vice-President and Co-Secretary. Volunteers from the floor did not step forward, so a further search is required.

The BC Naturalists Foundation holds funds to distribute to BC Nature clubs for grants and scholarships. As per the bylaws, the Council of Representatives appointed the following members to the Foundation and nominated them as Directors of the Foundation for three-year terms:

1. Catherine Jardine

2. Gaylia Lassner - Gaylia volunteered at this meeting from the floor to join the Board!

Club Representatives nominated for the renewal of three-year terms:

David Tsang,
Gerald McKeating
Bev Ramey.

Our meeting wrapped up with Club Representatives and attending board members participating in an activity called "Jam Board" facilitated by Karen Crosby. She quickly sorted us into five "rooms" with four people each. The goal for each group was to brainstorm how BC Nature could support clubs with their technology, wisdom and funds. Listed for us were six areas to consider, including community engagement, growing membership, and conservation projects. Our task was to brainstorm ideas for each, write them onto virtual post-it notes, and slap them onto our virtual Board. We only had ten minutes, but the ideas flowed quickly. I look forward to Karen summarizing these ideas and sending them to us after she examines and organizes them.

The meeting adjourned ten minutes before the AGM started. Time for a stretch and some fresh air!

Kathy Masse

BC NATURE'S ANNUAL GENERAL MEETING, MAY 15, 2021, ON ZOOM

BC Nature's AGM 2021 began at 2:30 pm with President Harry Crosby chairing. Eighty-seven members from all of BC participated, including BC Nature Board members, Club Representatives and general members. Harry proceeded quickly to have the agenda and the minutes from the June 2020 AGM approved. Online polls used for voting allowed members to accept all presented motions.

Below are summaries of verbal reports given at the meeting. In each case, complete reports are in the AGM Report booklet accessed by the link below. You can read reports not included at the AGM, such as the Education or the Governance Committees. Interesting articles are the BC Nature Club reports that can inspire you for ideas for LFN activities. AGM Report Booklet:

<https://bcnature.org/wp-content/uploads/2021/05/AGM-2020-Final-April-29.pdf>

Harry Crosby, President, highlighted the past year's accomplishments, including our new website, which now invites public participation and donations. A new budget process will better monitor BC Nature's

finances. A search is on for two new staff members: a fundraiser and a conservation coordinator; plus planning is underway for a meeting with BC Nature and the provincial government regarding eco-reserves. Harry will tour BC Nature's clubs throughout the province, including Kootenay and Vancouver Island clubs. The winners of the BC Nature Guide contest, the Arrowsmith and the Chilliwack clubs, shared the \$500.00 prize.

Barbara Towns, BC Nature's Treasurer, discussed our financial reports. The surplus of funds resulted from lower business costs. BC Nature received Gaming Grants of \$33,000, a Canada COVID Relief subsidy of \$33,000, and higher than usual member donations, which offset the loss of funds from cancelled BC Nature camps. Barbara moved a motion to approve the unaudited December 31 financial statements and another to appoint the chartered accounting firm of Reid Hurst Nagy Inc. to conduct the review for the 2021 fiscal year-end. All members approved both motions.

Alan Burger, Past President and chair of the Nominations Committee, reported the election results from the Council of Club Representatives' meeting for new and returning Directors on the BC Nature's Board. He also encouraged members to step forward for the vacant and vital Vice-President role and the Co-Secretary role to help hardworking Secretary Susan Thorne. A new chair for the Camps Committee is also needed.

Betty Davison, Office Manager, wanted to emphasize the success of the recent BC Nature photo contest. Also, she is pleased that her office assistant Elham Oveisi has returned to help with our social media and enews.

Peter Ballin, chair of the Conservation Committee, listed in the AGM booklet the many issues the Committee has worked on over the past year; writing and receiving letters, attending meetings, and communicating with members. He recommended we read the Committee's reports in all BC Nature magazines for full details of each matter.

Liam Ragan spoke about changes in the Important Bird Areas (IBA) program, a BC Nature collaboration with Birds Canada, Nature Canada, and BC Nature. The IBA team will change IBA's to Key Biodiversity Areas (KBA's) as a long-term goal. They are also expanding their work with First Nations. This year, a webinar for IBA Caretakers will take place. Also, the program is applying for more grants from Nature Canada to complete programs.

Stephen Partington, chair of BC Naturalists Foundation, reported the Foundation had distributed \$254,000 to over 170 recipients for club projects and scholarships over its thirty years. The challenge in

portfolio management is low interest rates, the possibility of inflation or deflation, and global economic conditions that affect cash flow and where to invest.

Rebecca Clapperton Law, NatureKids Executive Director, listed the challenges faced when in-person trips could not be held due to the pandemic. Adaptations such as "Virtual Explorer Days" on Zoom and the quarterly NatureWillD magazine retained communications with kids and families through this time. There are 25 clubs throughout the province with 400 family memberships, consisting of 2000 children and adults. Sixty volunteers keep all clubs functioning. Rebecca thanked BC Nature for their support and mentorship, which contributes to the organization's success.

Karen Crosby, chair of the new BC Nature's Climate Action Committee, wants to supply our clubs with resources to mitigate climate change in their region. The group has joined David Suzuki Future Ground Network to provide resources for our clubs. They also work with BC Climate Emergency Network. Karen asked for more volunteers from clubs to join their 12 members.

Margaret Cuthbert, chair of the Awards Committee, announced this year's BC Nature awards recipients. Full details of each prize and their worthy winner are in the AGM booklet and the Summer BC Nature magazine.

1. Dr. Alan Burger - The Elton Anderson Award
2. Dr. Lynne Brookes - BC Nature Regional Award
3. Darlene Hartford - BC Nature Recognition Award
4. Melissa Hafting - Daphne Solecki Award
5. BC Nature presented Club Service Awards to the following for superior service in their BC Nature club:

David Riley, Friends of Semiahmoo Bay
Anne Gosse - Langley Field Naturalists
Mark Byrne - Rocky Point Bird Observatory
Carol Milo - Cowichan Valley Naturalists Society
Norbert Maertens - North Okanagan Naturalists

President Harry ended the AGM by presenting six slides for club membership drives once the pandemic comes to a close. The slides listed methods for clubs to grow membership when we can again function in person.

BC Nature's 2021 successful AGM with its jam-packed agenda concluded at 4:30 pm!

Kathy Masse

PROGRAMMES

Our monthly meetings along with amazing presentations will be offered online through Zoom.

All you do is download the free ZOOM program into your computer, or ipad, or phone. Do nothing else. Our President, Lisa, will send a link the week before the program starts. Just click into this link (highlighted in Lisa's email) and Lisa will accept you into the Zoom program.

THURSDAY SEPTEMBER 16TH 2021.

THURSDAY JUNE 20TH

Annual General Meeting & short presentation

Time: 7:30 pm via Zoom

KEEPING A LEGEND ALIVE, FRASER RIVER STURGEON!

**Sarah Schreier, Executive Director,
Fraser River Sturgeon Conservation Society**

Time: 7:30 pm via Zoom

Hear about the white sturgeon research done within a study area of over 200 kilometers of the river from the Fraser Canyon to the Fraser estuary. The program has resulted in one of the best baseline data sets on sturgeon in the world, creating an internationally recognized population model.

THURSDAY OCTOBER 21ST 2021 EXPLORING MADAGASCAR

Pauline O'Toole

Time: 7:30 pm via Zoom

Explore Madagascar with LFN member Pauline O'Toole and learn something of the culture, flora and fauna of the world's 4th largest island. This island is home to more than 250,000 species, of which 70% are found nowhere else on the globe!

THURSDAY NOVEMBER 18TH, 2021 COEXISTING WITH WOLVES!

**Adam T. Ford, Assistant Professor,
Canada Research Chair -
Wildlife Restoration Ecology, UBC Okanagan**

Time: 7:30 pm via Zoom - from UBC Okanagan

Dr. Adam Ford, professor at UBCO, is conducting research on wolves with his students at the Wildlife Restoration Ecology lab to better understand them and their behaviors. Researchers are using audio technology to bring the B.C. wolf, an elusive and often misunderstood creature, into the spotlight. The team has been using audio devices to track them by monitoring their howls in the East Kootenays.

LFN WOOD DUCK NEST BOXES WEST CREEK HEADWATERS GLOUCESTER INDUSTRIAL ESTATES

in 2020 there were six wood duck nesting boxes in place, with two boxes having a clutch of eggs. This year there are seven nesting boxes, and a clutch of eleven eggs in only one of the boxes. The box with the eggs was installed last year.



Male Wood Duck on nesting box

Photo: Ted Lightfoot

The nesting box photo shows a male duck scouting one of the boxes, but sadly, no eggs were laid in this box. Wasps had created a 2" active cone in this and another box - maybe their presence stopped the ducks from using other available sites.

Ted Lightfoot



Wood Duck eggs

Photo: Ted Lightfoot

FIELD TRIPS ARE BACK!

LANGLEY FIELD NATURALISTS FIELD TRIPS AND EVENING WALKS JUNE, JULY AND AUGUST, 2021

*Please Note: anyone wishing to take part in these walks should follow current Provincial Health guidelines when travelling to the designated meeting place. **Pre-registration will be mandatory** as we must know in advance how many participants to expect and, if necessary, arrange for more than one leader to ensure that no more than ten persons are in each group in order to maintain required social distancing.*

The walks are generally about two hours long and are open to all Naturalist Club members (adults & children, but no pets please). Please dress for the weather and bring water, binoculars and a snack (plus bug spray in summer). Note these walks are weather dependent so if the weather is bad and nobody preregistered, the walk will be cancelled.

WEDNESDAY, JUNE 2ND

BRYDON LAGOON

Leader: John Gordon, 604-533-7171
Time: 6:30 pm in the parking lot
on 53rd Avenue near 198A Street

Walk around the lagoon with John and see the restoration work being carried out by LEPS then continue through the floodplain and up into Hi-Knoll Park.

WEDNESDAY, JUNE 9TH

GLEN VALLEY, NATHAN CREEK

Leader: Lisa Dreves, 604-729-3815
Time: 6:30 pm at the bridge on River Road (88th Avenue), one block east of 266th Street

Enjoy an evening walk along the Nathan Creek dike with Lisa.

WEDNESDAY JUNE 16TH

PORT KELLS PARK

Leader: Anne Gosse, 604-888-1787
Time: 6:30 pm in the west asphalt paved parking lot at 19340 - 88th Avenue

Anne will introduce us to this lovely park which includes the conservation of the Latimer Creek wetland. The wetland and habitat conservation area makes up the southern half of the park. There are some good spots for bird watching along the pathways at the northern edge of the wetland.

WEDNESDAY JUNE 23RD

CAMPBELL VALLEY REGIONAL PARK

Leader: Wim Vesseur, 604-534-3447
Time: 6:30 pm at the 8th Avenue parking lot

Walk some of the many trails in this beautiful Regional Park with Wim. Walking distance is approximately 4 km so please wear appropriate footwear.

WEDNESDAY JUNE 30TH

8TH AVENUE TRAIL

Leader: Bob Puls, 604-856-7534
Time: 6:30 pm at 1062 - 256th Street.

Join Bob to walk the section of the South Langley Regional Trail from 256th Street to 264th Street. This is a fairly new trail, recently completed by the Back Country Horsemen, as the last link between the Campbell Valley and Aldergrove Regional Parks. The trail is nicely graveled all the way, with wooded sections interspersed by stream valleys crossed by a couple of brand new bridges, and a variety of open and closed habitat.

WEDNESDAY JULY 7TH

ALDERGROVE REGIONAL PARK

Leader: Keith Chrystall, 604-427-3725
Time: 6:30 pm at the parking lot on Lefevre Road south of 8th Avenue

Keith will lead us to walk around the Aldergrove Bowl including the Big Rock and the pond.

WEDNESDAY, JULY 14TH**E.C. MANNING PROVINCIAL PARK****Paintbrush Nature Trail & View Point Loop in Heather Meadows**

Leader: Bob Puls, 604-856-7534

Time: 7:30 am in Langley
or 9:30 am at Manning Park Lodge

The annual wander along some of the Manning Park trails with Bob, to check the summer flowers in this wonderful park in the coastal mountains. Choice of trail will depend on the snowpack. Bring a botany book if you have one. Weather permitting only

WEDNESDAY, JULY 21ST**BAT WALK**Leaders: Ryan Usenik, 604-530-3257 &
Keith Chrystall

Time: 8:30 pm on 53rd Avenue at 184th Street

Ryan and Keith will introduce you to a chance to see large numbers of bats emerging from their day-time roost. Parking is available on 53rd Avenue. Bring chairs if you wish; there is an easy walk on a paved road to the viewing area. We expect to see several hundred endangered Little Brown Bats and Yuma bats which should begin flying at around 9:10 pm.

WEDNESDAY, JULY 28TH**FORSLUND WATSON PROPERTY**

Leader: Ryan Usenik, 604-530-3257

Time: 7:30 pm at 2705 - 232nd Street

Ryan will lead us through this property which LFN co-manages with the B.C. Ministry of Forests, Lands, Natural Resource and Rural Development which is part open fields and part woodland. Wear sturdy footwear as we will be walking in open fields and natural woodland trails. At the end of the walk we will be checking for bats with the bat monitor.

WEDNESDAY, AUGUST 4TH**DEREK DOUBLEDAY ARBORETUM**

Leader: Nora Truman, 604-533-4585

Time: 6:30 pm in the parking lot in the 21200
Block Fraser Highway

Join Nora in the Derek Doubleday Arboretum to visit the LEPS demonstration garden and walk the trails connecting Doubleday and the new Harbour Ribbon Trail north of 56th Avenue. The trail continues through a wooded area, passing a pond with waterfowl and crossing a footbridge over the Nicomekl River.

WEDNESDAY, AUGUST 11TH**BLAAUW ECO-FOREST**

Leader: Ted Goshulak, 604-888-0408

Time: 6:30 pm at 8640 - 257A Street

Ted will lead a walk through this 30 acre preserve of mixed and coniferous forest, ponds and a bog which is an important refuge for some species at risk including the Red-legged Frog.

WEDNESDAY, AUGUST 18TH**JACKMAN PIT (WETLANDS) PARK**

Leader: Tom Wildeboer, 604-530-2633

Time: 6:30 pm at 272nd Street and 10th Avenue
across from the Transfer Station

Tom will lead us on a walk along the trails in this rural park which is the site of a former Township gravel pit and dump. After the dump was declared full in the 1980's and capped, it was designated as a park and LFN helped with the restoration tree planting that was carried out.

WEDNESDAY, AUGUST 25TH**WILLIAMS PARK**

Leader: Joanne Rosenthal, 604-455-0116

Time: 6:30 pm in the gravel parking lot at the park
entrance, 6595 - 238th Street

Join Joanne to walk around this rural park with open spaces, forested areas and the river trail along the banks of the Salmon River. Williams Park has been described as a "hidden gem" and is located in part of the Salmon River Watershed. There is a picnic shelter, washrooms and one trail is Handicap accessible. Bring water and a snack to enjoy after the walk.

SATURDAY AUGUST 28TH**IRENE PEARCE TRAIL**

Leader: Anthea Farr, 604-576-7731

Time: 9:30 am in the parking lot on 224th at 5th
Avenue

We'll walk the trails with Anthea in this lovely area that was turned into a park after pressure was exerted by the Council of Ratepayers and LFN. It is part of the Municipal Natural Park with the Little Campbell River flowing through it and trails through mature Douglas Fir stands.