



**May/June
2017**

Alouette River Management Society Presents...



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Search us on Social Media!

AlouetteRiverManagementSociety



Canada ^{Canada} WELCOME!

2017 SUMMER STUDENTS



This year ARMS was successful in receiving \$8987 from Canada Summer Jobs, which has allowed for three summer students to join the team for 9 weeks.

Erin Patrick joined ARMS on May 30th and has a passion for the conservation of natural spaces. She received a diploma in Sustainable Resource Management from BCIT in 2016, and is returning to BCIT this fall to complete her final year towards a Bachelor of Science in Ecological Restoration.

Michelle Lizee is thrilled to work with ARMS this summer and has a strong interest in the environment and working outdoors. She has completed her first year of a two year diploma in Forest and Natural Areas Management at BCIT.

Aaron Wong is excited to work with ARMS as he enjoys working outdoors as well as helping educate those on ecological sustainability. He has completed 4 years of his undergraduate degree in Biology with a focus in environmental microbiology and will be finishing his degree this coming September.



Erin Patrick



Michelle Lizee



Aaron Wong

Contact the Alouette River Management Society: 604-467-6401

Greta Borick-Cunningham

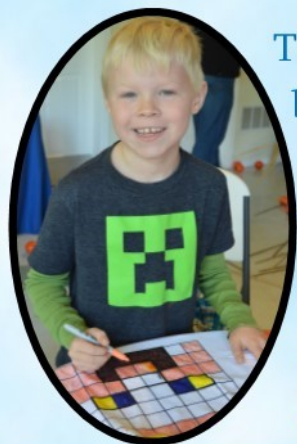
Executive Director
arms@alouetteriver.org

Sophie Smith

Environmental Projects &
Communications
sophie@alouetteriver.org

Environmental Education

education@alouetteriver.org



The **Alouette River Management Society** is here to bring your child's favorite games, hobbies, and characters to life. ARMS specializes in environmental education and is committed to redirecting children back to nature and outdoor play. We encourage teamwork, creativity, independence, and building new friendships.



www.alouetteriver.org

MAPLE RIDGE
PARKS, RECREATION
& CULTURE

2017 Summer Day Camps

Modcraft Eco-camp

Age: 6Y - 12Y

Fee: \$180

It's Minecraft Modded, craft themed for Minecraft and outdoor adventure.

- * Butterfly Mania
- * Botania
- * Dinosaurs and Fossils
- * Marine visit from the Vancouver Aquarium!



July 17 - 21 | Mon - Fri: 9:30am - 2:00pm
July 24 - 28 | Mon - Fri: 9:30am - 2:00pm

Pixelmon Eco-camp

Age: 6Y - 12Y

Fee: \$180

It's Minecraft...it's Pokémon...it's both!

- * Themed games
- * Themed crafts
- * Life size foosball
- * Ecological learning & exploration



July 31 - Aug 4 | Mon - Fri: 9:30am - 2:00pm
Aug 14 - 18 | Mon - Fri: 9:30am - 2:00pm

Legos and Bats Eco-camp

Age: 5Y - 8Y

Fee: \$144

Be a real Eco-Superhero! In honor of Batman we will build Lego creatures and explore the world around us.

- * Hatchery tours & water safety
- * Forest walks
- * Build and paint bat habitats



Aug 8 - 11 | Tues - Fri: 9:30am - 2:00pm

Register at www.recreg4u.ca |

EMAIL

for details at education@alouetteriver.org

The Alouette River Management Society is looking for...

SUMMER CAMP LEADERS



Where: Rivers Heritage Centre: 24959 Alouette Road Maple Ridge

When: Monday to Friday 9:00am - 2:30pm

July 17 - July 21 | Theme: Modcraft Eco-Camp

July 24 - July 28 | Theme: Modcraft Eco-Camp

July 31 - Aug 4 | Theme: Pixelmon Eco-Camp

Aug 8 - Aug 11 | Lego and Bats Eco-Camp (Tues—Fri)

Aug 14 - Aug 18 | Theme: Pixelmon Eco-Camp



Earn \$50* honorarium each week!

*(must volunteer for 2 or more weeks to be eligible for the honorarium)

Benefits:

- 25-30 hours of FUN volunteer experience per week
- Gain important employable skills for your resume
- Lead children's games, crafts, and outdoor activities
- Letter of reference provided upon request
- Must be at least 15 years of age (High school students only)
- Training session & orientation provided by staff



ENVIRONMENTAL EDUCATION

CAMP LEADERS WANTED

ARMS is looking for responsible and outgoing youth (ages 15+) to assist with leading fun games and activities for our themed summer eco-camps as 'Summer Camp Leaders'.

If you volunteer for two or more weeks you will earn an honorarium of \$50 per week. Please contact Sophie by email (sophie@alouetteriver.org) if you are interested or have any questions.

Interested in volunteering for 1 week? More?
Contact Sophie by email sophie@alouetteriver.org

Donations & Grants Received, Thank You!

Tim Hortons & Esso 248 Maple Ridge donated 50 cups of coffee to participants of the Father's Day Fish Release

Canadian Tire Maple Ridge #481 donated a \$50 gift card for the Father's Day Fish Release Event

Participants of the **Father's Day Fish Release Event**—through bird house building raised \$200 to support ARMS

Telus Burnaby staff ran a 50/50 draw and raised \$300 for ARMS' [Adopt-a-Salmon Campaign](#)

John Thomson, 92 years of age, resident of Abbotsford, lifetime environmentalist, volunteered for Western Wilderness Committee for many years, started the Burnaby Lake project, Nature House, building nesting boxes and many other habitat features for wildlife. Generously donated \$1000 to ARMS for its environmental stewardship projects.

Recreation Foundation of British Columbia - \$3500 for the Maple Ridge Adopt-a-Stream program which engages residents and school children in citizen science activities around local creeks and streams in Maple Ridge.

Fish and Wildlife Compensation Program - \$137,000 for a multi-disciplinary and multi-partner project, "Alouette Sockeye - Fish Passage Feasibility Determination" – Funding used to implement Alouette Adult Sockeye Enumeration survey, Kokanee Outmigration Enumeration survey, and the Spawning habitat assessment and kokanee spawner behavior.



Fantastic news! On June 16, ARMS received a letter from Minister Dominic Le Blanc, Minister of Fisheries and Oceans Canada, stating that the Federal Government would reverse its recent decision to make cuts to the extremely popular and long-running Salmonid Enhancement Program including the vitally important Resource Restoration Unit. This amazing turn-around came after ARMS along with many concerned watershed and environmental groups, teachers, students, parents and the general public flooded their local MPs with letters, emails and phone calls calling on the federal government to change its position. Minister Le Blanc heard our calls and acted to reinstate these invaluable programs for BC wild salmon. ARMS receives a grant (\$1000) each year from DFO to provide for classroom materials, education resources, printing brochures etc.

In the last six years alone, ARMS has delivered salmon-related education to 7307 students in the Maple Ridge and Pitt Meadows region over the last 6 years. Students would have been impacted if we were unable to receive funding from SEP to run our education and stewardship programs. ARMS also has access to the Pacific Streamkeepers staff for guidance and oversight when it comes to training our salmon spawner volunteers each year at no cost to ARMS. These volunteers perform invaluable work in our streams collecting field data on the number of spawning salmon and to what degree they have spawned out or not each season. The Resource Restoration Unit is an extremely valuable partner working with ARMS over the years. Without their habitat biologist/engineering team who provide in-kind work on design aspects,

implementation and over sight, ARMS would not be able to carry out the types of salmonid habitat enhancement work we do that is so critical to continue to support the health of the Alouette Watershed and all salmon which rely on it from egg to spawner. This in-kind work that DFO RRU provides is a key element which goes into each of our funding applications for these projects. Thanks go to Dan Ruimy, local MP for Pitt Meadows-Maple Ridge for working hard to convey our message of concern back to the Minister Le Blanc and for helping to get the result we were all after.

***We thank you and the
salmon thank you!***

MP Dan Ruimy,
Pitt Meadows and
Maple Ridge



Minister Le Blanc,
Fisheries, Oceans &
the Canadian Coast
Guard

ARMS in 100 Words:

The Alouette River Management Society (ARMS) is dedicated to proactively protecting and improving the Alouette Watershed and surrounding areas by creating a healthy environment connecting parks, trail systems, public centers and waterways.

Volunteer supported, ARMS is involved in watershed inventory and monitoring, habitat restoration, public awareness and adopt-a-stream, liaising with all levels of government and private land owners, and working towards the protection of aquatic habitat.

ARMS offers environmental education programs including fieldtrips, classroom and habitat programs, and day camps.

ARMS is currently advocating for a fish ladder over the Alouette Dam, reconnecting the river and lake since 1928.



Check out our website: www.alouetteriver.org



/Alouetterivermanagementsociety



@alouetteriverms



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May and June Activities:

*March 1 – June 30, 2017: **Spring 2017 Education Programming Results***

*Total children reached - **1883***

*Total education programs delivered – **90***

*Total camps delivered (Spring Break) – **1***

(ARMS education programs are financially supported through the City of Maple Ridge, the Province of British Columbia's Community Gaming Grant, and Fisheries and Oceans Canada)

May 5 – Site visit to Reg Franklin Park – Adopt-a-Stream Project

(funding provided by Pacific Salmon Foundation and BC Recreation Foundation)

May 8 – Summer student interviews begin

May 9 – Site visit to 240th street proposed development area

May 9 – Maple Ridge Earth Day Committee wrap-up

May 25 – 232nd Street Channel knotweed treatment with the Invasive Species Council of Metro Vancouver (ISCMV)

Adopt-a-Stream Project (funding provided by Pacific Salmon Foundation and BC Recreation Foundation)

May 30 – Erin Patrick starts as Eco-Camps Program Assistant. Funding provided through Canada Summer Jobs program

June 2 – ARMS says goodbye and thank you to Nicole Driedger, Education Coordinator

June 18 – ARMS annual Fathers Day Fish Release in Maple Ridge Park, 6000 chinook fry released and bird houses built for dad's!

June 19 – Michelle Lizée starts as Eco-Camps Program Assistant. Funding provided through Canada Summer Jobs program

June 22 – ARMS board meeting and summer potluck

June 26 – Aaron Wong starts as Eco-Camps Program Assistant. Funding provided through Canada Summer Jobs program