



PREVIOUSLY KNOWN AS PACIFIC PARKLANDS FOUNDATION



REEL
EARTH DAY
CHALLENGE

2022 REEL Earth Day Challenge Quarterly Report: Fall 2022

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SUMMARY

In 2022, the second annual REEL Earth Day Challenge encouraged local film crews, productions, sponsors and other industry stakeholders to raise funds to be donated to Metro Vancouver Regional Parks Foundation, a registered charity supporting Metro Vancouver Regional Parks.

REEL Earth Day is a chance for B.C. film productions, who have consistently filmed in the regional parks over the years, to give back to those parks where they work, live and play.

Industry sponsors contribute to the top teams' daily challenge totals, and the production that raises the most funds overall is recognized as the winner. In 2022, team "The Night Agent" took home the first place trophy.

REEL Earth Day is presented by Creative BC's Reel Green™ program and industry partners, Metro Vancouver Regional Parks Foundation and Earth Day Canada.

In 2022, **\$109,435 was raised** by REEL Earth Day to support Metro Vancouver Regional Parks. These funds were used to advance seven transformational park projects across the Metro Vancouver region.

While the bulk of project work is scheduled for later in the year, this report will summarize the planned projects and updates for the Summer 2022 season.

It is important to note that restoration is not an event, but a process that may take years to complete in order to restore the health and resiliency of parklands.

01



Connect Indigenous youth with ancestral lands



təmtə́míxʷtən/Belcarra Regional Park

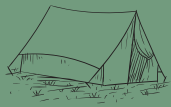
Many from Tsleil-Waututh Nation live across the water from təmtə́míxʷtən/Belcarra Regional Park. The Nation identified access to transit as a major barrier to seeing young Tsleil-Waututh reconnect with their ancestral lands there. The REEL Earth Day Challenge will fund free transit to the park. Participants can take part in Beachkeepers and other programs, where they will gain hands-on experience in data collection, public education and marine stewardship, and reconnect with this beautiful land.

🔄 Update:

Tsleil-Waututh Nation members enjoyed family picnics over Labour Day weekend, with water-taxi services from Whey-Ah-Wichen (Cates Park) to təmtə́míxʷtən (Belcarra Regional Park). Eight taxi trips transported 39 indigenous individuals to their ancestral homelands, where they were able to learn and play alongside Beachkeepers (a volunteer stewardship program that aims to maintain a healthy intertidal ecosystem at təmtə́míxʷtən). One lucky family even won a family picnic gift basket! This program is helping reinforce stronger ties to this land for generations to come.

Indigenous families enjoy a day with Beachkeepers at təmtə́míxʷtən/Belcarra Regional Park



02

Support Indigenous summer programs for youth



Tynehead and Pacific Spirit Regional Parks

This summer CTS Youth Society, Stream of Dreams and the North Fraser Metis Association will partner in free outdoor education programs bringing Indigenous and Non-Indigenous Youth (aged 12-18) together in regional parks. Through programming created and presented by Indigenous community representatives, youth will acquire knowledge from Métis and First Nations worldviews and culture, learn leadership and cultural competency skills, and have fun in nature.

Update:

The first ever launch of Mishkoopitum Camps were at full capacity (plus a waitlist) this summer, showing great interest from youth. Camps ran on August 5-7 at Tynehead Regional Park and August 18-21 at Pacific Spirit Regional Park. We have had great feedback on the privilege it was for our local youth to learn about Métis culture with an environmental focus.

The REEL Earth Day Challenge made the development of this pilot program possible, and established framework that will be used to continue the success of Mishkoopitum Camps in the future.

Métis Knowledge Keeper Lorelei Lyons guides CTS Youth in an art activity



03

Restore creekside habitat

Capilano River Regional Park

Lush coastal rainforest and steep canyon walls make Capilano River Regional Park unforgettable. Building off the momentum of Phase I, funded by the inaugural REEL Earth Day Challenge in 2021, this project will replace harmful invasive species like English Ivy with the native species that make this habitat healthy, beautiful & unique. Restoring this fragmented habitat will improve the health of the river and restore vital nature corridors for wildlife and people to enjoy.

Update:

- More of the site was cleared of invasive English ivy and existing invasive removals areas were maintained.
- Additional plants and mulch were added to existing planted areas.
- More bioengineering was added to riprap areas, including 15 cottonwood trees.
- Signage about the project was installed.

Measurables:

- 15 trees and 200 shrubs were planted
- 20 cubic yards of soil and mulch was added
- 20 cubic yards of Invasives were removed

Local habitat



New signage and invasive species removed





Take climate action at Acadia Beach



Pacific Spirit Regional Park

Extreme weather events in 2021 damaged and eroded Acadia Beach in Pacific Spirit Regional Park, where natural, undeveloped rock and cobble beaches extend along the foreshore and provide a favourite swimming spot for Metro Vancouverites. Funding from the REEL Earth Day Challenge will help replant the area with native vegetation, strengthen the shoreline and create a more climate-change resilient environment for future generations to hold dear.

🔄 Update:

- Staff worked with volunteers to prep the site using mulch and coffee bags to suppress weeds.
- Volunteers assisted with planting efforts during EcoBlitz.
- Soil was added and plugs installed over a section of decommissioned trail to restore it to beach riparian habitat.
- Signage about the project was installed.

Measurables:

- 35 trees, 365 shrubs, and 948 plugs of native plant species were planted by volunteers and contractors
- 33 volunteers contributed 99 volunteer hours
- 8 cubic yards of soil were added to the site

EcoBlitz volunteers assisting with planting efforts



Erosion before restoration



05



Increase Indigenous visibility



təmtə́míxʷtən/Belcarra Regional Park

In 2020, Tsleil-Waututh Nation and Metro Vancouver signed a co-operation agreement to protect and enhance təmtə́míxʷtən/Belcarra Regional Park for the benefit and enjoyment of present and future generations while raising public awareness of the Tsleil-Waututh Nation's cultural history with the area. Funding from the REEL Earth Day Challenge will support Cultural Visibility work, including events, new signs and other special projects.

↻ Update:

- Reserved, year-round parking spaces for Tsleil-Waututh Nation members have been created.
- Tseil-Waututh Nation will install a Welcome Pole at the ocean-front area of təmtə́míxʷtən/Belcarra Regional Park, facing their other ancestral village site at Whey-ah-wichen (Cates Park), where a sister Welcome Pole will also be raised.
- Tseil-Waututh Nation is currently selecting a carver and sourcing logs for both Welcome Poles.



06



Protect amphibian habitat

Capilano River Regional Park

We know elusive park residents, like Northwestern salamander and the Coastal tailed frogs, rely on seasonal ponds & creeks, but we don't yet have a clear picture of their range, or which other species share their home. Through the Challenge, we have funded the work to replant and protect the Newt's waterways & fund cutting-edge eDNA tests in the park. Using water samples, we will identify where and which species live here, & ensure all creatures, no matter how shy, get the protection they deserve.

Update:

- Two known amphibian breeding areas were deepened to promote larvae survival.
- 200m of protective fencing was added the trails adjacent the ponds to protect them from off leash dogs.
- Volunteers and CTS Youth helped with site prep and planting native species.
- Signage about the project was installed.

Measurables:

- 200m protective fencing installed
- 40 trees, 400 shrubs, and 266 plugs of native plant species installed
- 25 volunteers contributed 73 volunteer hours to the project

Fencing installed



Community volunteers + CTS Youth Society hard at work





Collaborate on Indigenous programming

Campbell Valley Regional Park

Introducing people to Indigenous ways of knowing is an important step to Truth & Reconciliation. Regional Parks are spaces that can facilitate these firsthand experiences with local First Nations. Campbell Valley Regional Park has a Nature House where an expert from Kwantlen First Nation has expressed a desire to deliver programs with Metro Vancouver to support this work. With the help of the REEL Earth Day Challenge, we made these programs a reality this summer.

Update:

Thanks to REEL Earth Day funding, Metro Vancouver has been given the opportunity to team up with Karen Gabriel of Kwantlen First Nation as well as Carman McKay, Salish Artist & Educator to provide the following programs:

Date	Program/Event	Total Participants
June 19th	Indigenous Plants: Presentation & Walk	6
July 2nd	Tracks, Scat & Skulls	45
August 7th	Indigenous Tools	26
August 13th	Indigenous Constellation Storytelling	2,997
September 10th	Bannock Station at Once Upon a Field Event	614
October 1st	Indigenous Tools station at Heritage Apple Day	506

Bannock Station and entertainment at Once Upon a Field Event



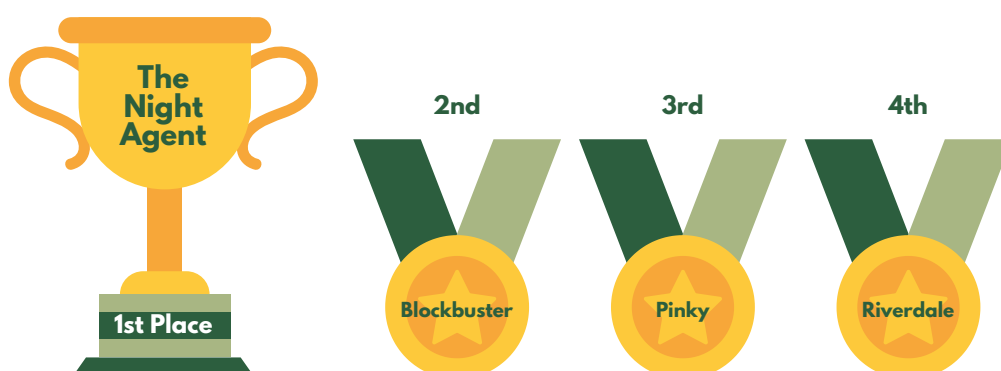
2022 Sponsors

These sponsors donated over \$80,000 in support of the REEL Earth Day Challenge projects. This included an initial \$10,000 contribution from the Metro Vancouver Regional Parks Foundation via the George Ross Legacy Fund.



2022 Challenger Teams

A HUGE thank you to the 2022 Production Teams. You made all of these projects possible. It's the individual team members who make this event so wonderful.



Donors

In addition to the \$81,000 raised in sponsored donations, we had 75 individuals contribute over \$28,435, for a grand total of \$109,435. Thanks to these amazing fundraising efforts, seven park projects will be brought to fruition.

Special thanks to MBS Equipment Co., who came forward with a very generous \$15,000 donation to support the restoration of Acadia Beach. Their donation ensured a climate-resilient environment for future generations.

104
donors

127
gifts

\$138*
average gift

*Does not include
sponsored donations

Donor Name	Sum of Gifts
MBSE	\$16,000.00
SHAWN RYAN	\$3,000.00
SHOW THYME CATERING	\$1,000.00
TODD LAPP/LIGHTING MISFITS	\$1,000.00
JIMMY DODSON	\$500.00
LOCATION FIXER	\$500.00
PREM GILL	\$500.00
SHALINI WICKREMasinghe	\$300.00
RAMAA MOSLEY	\$250.00
JONATHAN KING	\$250.00
ACADEMY/CAN CINEMA/TV	\$200.00
SUSAN CRAWFORD	\$175.00
JESSICA WADSWORTH	\$165.00
DANNY ECHO	\$150.00
LAUREN M STEIN	\$150.00
EDY MENDIOZA	\$150.00
TOM BELL PIC CARS	\$150.00
ZBISH SCHELLER	\$150.00
KEEJ MULLEN	\$150.00
JULIE STANGELAND	\$125.00
JENNA CRAWFORD	\$115.00
CATHERINE EILERTSEN	\$100.00

Donor Name	Sum of Gifts
TESSA WILLIAMS	\$100.00
COURTNEY ASHFORTH	\$100.00
LEAH VACHON	\$100.00
ANDRE ANTHONY	\$100.00
LECILY CORBETT	\$100.00
REAGAN SUTHERLAND	\$100.00
ANDREA CONNACHER	\$100.00
ANTHONY B COSTA	\$100.00
SMIELY KHURANA	\$100.00
JULIA GHERSINI	\$100.00
ORANGE RIVER HOLDINGS	\$100.00
JULIE ANITA BERNARD	\$100.00
PATRICIA CONRAD	\$100.00
DES YOUNG	\$100.00
JENNIFER SANDOVAL	\$100.00
LARA ROPER	\$100.00
TERRI VAN SLEUWEN	\$75.00
LUCIANE BUCHANAN	\$75.00
LEILENG	\$50.00
PY	\$50.00
RACHAEL FORTIER	\$50.00
CAROLINE DEHNER	\$50.00

Donor Name	Sum of Gifts
ROSELYN NARAYAN	\$50.00
OWEN BROWN	\$50.00
TONYA HARTZ	\$50.00
ANGELA CRUIKSHANK	\$50.00
ROBERT MARK HARVEY	\$50.00
KEATON VACHON	\$35.00
CARLA HETLAND	\$25.00
ARIFA JESSA	\$25.00
VINEEL DEWAN	\$25.00
JULIA GUNN	\$25.00
JANET ANTONIO	\$25.00
LAURIE KEAN	\$25.00
KENZIE NARAYAN	\$25.00
DOUG ABRAHAMS	\$25.00
L. S. TODD	\$25.00
YVETTE LAGRANGE	\$25.00
DAVID MOREY	\$25.00
GRACE FRIESEN	\$25.00
PRODUCTION :)	\$20.00
CHRIS REYNOLDS	\$20.00
PRODUCTION OFFICE	\$15.00
ANONYMOUS DONORS	\$765

TOTAL: \$28,435



**Thank you for
your generosity.**

**Your continued support for
Metro Vancouver Regional
Parks allows us to keep up the
good work (and good news).**

Questions?

Metro Vancouver Regional Parks Foundation

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new name



Pacific Parklands
FOUNDATION

Supporting Metro Vancouver Regional Parks

old name



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