

### 2018 Impact Report



Investing in the communities and ecosystems of the Clayoquot Sound Biosphere Region since 2000.



# From the Co-chairs

The Clayoquot Biosphere Trust (CBT) emerged 19 years ago out of a movement towards sustainable land use in the territories in which we live, work, and play together. Nearly two decades later, this transition is ongoing and as complex as ever.

Our region has changed rapidly from a resource-based economy to one centred on hospitality and tourism. Global effects of climate change and marine debris are increasingly apparent in our local environments, while the cost of living increases faster than wages.

In 2018, we drew attention to these emerging trends in our Vital Signs report. We also launched Vital Grants to address the region's priorities and complex challenges. We are excited to see these grants spark meaningful collaborations among organizations, communities, and cultures.

We are the only board of directors in the Clayoquot Sound Biosphere Region (CSBR) composed of representatives from all communities, which gives us an inherently regional perspective. As co-chairs, we're thankful for the opportunity to work with fellow board members, community leaders, and other dedicated volunteers towards a better future for our region and beyond.

We deeply appreciate the partners and community members who turn ideas into reality in the lands, waters, hearts, and minds of our region. And we're grateful to the donors who share our values and contribute to our fossil fuel free endowment funds. Together, we are building a sustainable future with healthy ecosystems, diversified economies, and strong, vibrant, united cultures.

#### Tammy Dorward and Catherine Thicke

Co-chairs, Board of Directors Clayoquot Biosphere Trust

### 2018 Board of Directors

Ruth Charleson Tom Campbell Tammy Dorward Ashlev Hawker



## Bridging Local to Global

The CBT is the only organization in Canada that is both a UNESCO biosphere reserve and a community foundation.

The biosphere reserve and community foundation networks have both embraced the United Nations' Sustainable Development Goals (SDGs) to guide programs and monitor progress. The SDGs provide a useful framework that allows us to draw connections between the health of ecosystems and communities in the CSBR. At the CBT, we understand that thriving communities and thriving ecosystems go hand-in-hand. Guided by the Nuu-chah-nulth philoso-



phy of hišukniš ćawaak (everything is one and interconnected), our biosphere reserve and community foundation initiatives are highly intertwined.



The CBT is an active member of the Canadian Biosphere Reserves Association as one of 18 UNESCO biosphere reserves in Canada.



The CBT is one of Canada's 191 community foundations.



## 2018 Grants by numbers

\$244,000 in project funding

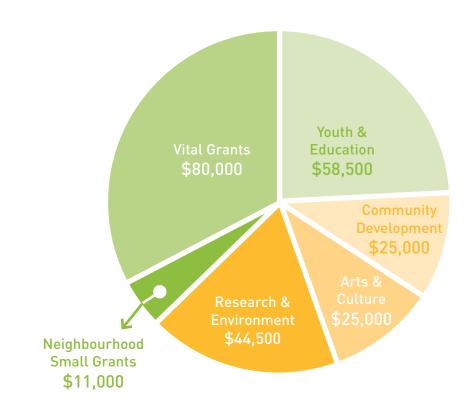


84 local projects

84 26 organizations funded

8,346
direct engagements by community members in CBT-funded projects





\$400,000 of in-kind support



### 2018 Funded Projects

We recognize the contributions that all CBT grant recipients make to the people and places of our biosphere region. Supporting projects like these is one way that we can work together to meet our shared goals.

#### **Arts and Culture Grants**

Acknowledgement of Territory: welcome sign and carving project - Yuułuʔitʔatḥ Government Hearing Range: poetry of a soundscape - District of Tofino Indigenous Culture Crawl: Pacific Rim Summer Festival - Pacific Rim Arts Society Moving Forward - Westcoast Community Resources Society Pacific Rim Youth Choir - Ucluelet Secondary School Tofino Jazz Festival 2018 - District of Tofino Youth Dance Intensive and Outreach - Paula Ross Dance Society

#### **Community Development Grants**

Bear Viewing Best Protocols Video

- Thornton Creek Enhancement Society

Canada Day Transportation Project - District of Tofino

Diabetes and Community Wellness - Ahousaht

Kliilth Pi-taap Taaqumths Creating a Vision

- Westcoast Community Resources Society

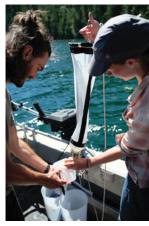
The Ahousaht Way: First Aid Resource - Ahousaht

West Coast Elders Technology Group

- Ucluelet Secondary School

Wickaninnish Community School Food Forest

- Wickaninnish Community School



#### **Research and Environment Grants**

Clayoquot Sound Chinook Salmon - Thornton Creek Enhancement Society

Juvenile Salmon Monitoring in Clayoquot Sound - Cedar Coast Field Station Society

Microplastic Citizen Science Study - Ucluelet Aquarium Society

Monitoring Amphibian Breeding Populations - Wetland Stewards for Clayoquot and Barkley Sounds The Ecology and Sustainability of a Community-based, Co-managed Gooseneck Barnacle Fishery - Simon Fraser University

Tofino Mudflats Wildlife Management Area Waterfowl Surveys - Raincoast Education Society WildSafeBC Pacific Rim - BC Conservation Foundation WildSafeBC Program

#### Youth and Education Grants

Children and Youth: Grief and Loss Support - Pacific Rim Hospice Society

Educational Video: A Year at Thornton Creek Hatchery - Thornton Creek Enhancement Society

Finding Solitude Hiking Vancouver Island - Ucluelet Secondary School

Glee Musical Theatre Program - Pacific Rim Arts Society

Spring Cove: Revealing the Secrets of the Mudflats and Her Inhabitants - Wild Pacific Trail Society

Yuutu?it?ath Warriors Trailbuilding Workshop - Pacific Rim National Park Reserve

#### **Biosphere Research Award**

Assessing Habitat Conditions at Tranquil Estuary to Guide Chinook Restoration and Conservation Efforts - Central Westcoast Forest Society

#### **Vital Grants**

2018 Remote Clean-up Series and Ahousaht Beach Clean Team - Surfrider Foundation Putting Culture in the Hands of our Children - Carving on the Edge Festival Society Raincoast Field School at Ucluelet Elementary School - Raincoast Education Society Strengthening a Strong Foundation: Kliilth Pi-taap Taaqumths Men's Group - Westcoast Community Resources Society

#### Field Trip Funding

Heartwood Learning Community
Hesquiaht Place of Learning
Maaqtusiis Elementary School
Maaqtusiis Secondary School
Ucluelet Elementary School
Ucluelet Secondary School
Wickaninnish Community School





### Sustainability Research, Education, and Training

#### **Vital Signs**

In 2018 we released our fourth **VitalSigns** (VS) report, a valuable tool for understanding our progress in achieving cultural, social, economic, and environmental sustainability. We listened closely to community concerns and collaborated with numerous organizations to collect data that highlighted priority areas for action. With the VS data collection program in its eighth year, the 2018 report identifies trends emerging in the social-ecological systems within the CSBR.

Check out an online copy of the Vital Signs report here.

#### **Sydney Remote Listening Station**



The CBT initiated the Sydney Remote Listening Project in 2015 to gather baseline data on the sound patterns of wildlife interactions in the Sydney Inlet estuary. Since that time, over 2,500 hours of audio recordings of the biophony (wildlife), anthrophony (human activity), and geophony (landscape) have been collected.

As we learn more about soundscape ecology we're also experimenting with teach-

ing acoustic ecology as part of an environmental education curriculum. In the fall of 2018 we piloted a soundscape teaching module with grade six students from Heartwood Learning Community using handheld recorders.



#### Biosphere and Sustainability Field Course

For the third consecutive year, Royal Roads University (RRU) and the CBT partnered to deliver the summer field course "Biosphere and Sustainability," which is based on the principles of experiential learning, community resilience, and learning from local knowledge holders. The week-long residency has become an integral component of the Master of Arts in Environmental

Education and Communication program offered in the RRU School of Environment and Sustainability. In 2018, the course was taught in Ahousaht territory with permission from the Ahousaht chief and council and the Maaqutusiis Halhouthee Stewardship Society. Ahousaht member Dr. Marlene Atleo, from the University of Manitoba, co-taught the course with Dr. Laura Loucks, CBT Research Director and Associate Professor at RRU. Guest lecturers included Moy Sutherland Sr., Rebecca Atleo, and Tyson Atleo.

# Iisaak Sin Hay Tiičmis West Coast Vancouver Island Coexistence Network

In 2018, the CBT and Pacific Rim National Park Reserve (PRNPR) formed the *lisaak Sin Hay Tiičmis*/West Coast Vancouver Island Coexistence Network with a mission

"to reduce or prevent human conflict with bears, cougars, wolves, and other species through respectful collaboration, active partnerships, and information sharing."

Together, we coordinate quarterly meetings for members, including local municipal governments, First Nations governments, and local wildlife conservation agencies. The Nuu-chah-nulth phrase *iisaak sin hay tiičmis* means respect all life, which aligns well with the network's mission.

# Empowering Youth

#### **Education Awards**

In partnership with Genus Capital Management, the CBT awards two \$12,000 education awards annually.



Colton Van Der Minne, a Tla-o-qui-aht First Nations member living in Nanaimo, received the Central Region Nuuchah-nulth Student Award to support him as he earns his bachelor of science at the University of British Columbia with the goal of becoming a physician.

Matteo Ludlow of Ucluelet received the Clayoquot Biosphere Education Award to support his studies in kinesiology at the University of Victoria with the goal of becoming a physiotherapist.



#### Students on Ice

In partnership with David and Jacqui Manning, the CBT supported Mark Frank Perry, a student at Maaqtuusiis Secondary School in Ahousaht, as he journeyed to the Arctic as part of the 2018 Students on Ice Expedition. Mark participated in the 16-day ship-based learning opportunity alongside elders, scientists, musicians, educators, artists, business leaders, dignitaries, writers, and other students.



"It was a great opportunity for me to experience the territories of other Indigenous cultures, hear their language, see their dances, and to bring this knowledge back to my own community. I have continued learning from the Students on Ice expedition even after returning home."

- Mark Frank Perry

#### Tofino Swimming and Water Safety Fund

In 2018, earnings from the Tofino Swimming and Water Safety Fund sup-



ported swimming lessons for 232 students. This fund was established in 2016 with the goal to create a sustainable source of funding to support swimming lessons for all students at Wickaninnish Community School. You can learn more about this endowment fund and others on pages 22-23.

### **Healthy Community** and Ecosystem Initiatives

#### **Neighbourhood Small Grants**

program in partnership with the



Vancouver Foundation and the Westcoast Community Resources Society. Each of the 30 grassroots projects we funded was delivered by a team of passionate leaders with the goal to connect and engage residents. From block parties to weaving workshops, communities felt the love! We are grateful for the enthusiastic community members who make this program such a success. For the CBT, fostering a sense of belonging is vital to how we connect people and place.

The CBT is also helping to build capacity among other small community foundations on Vancouver Island. With support from the Vancouver Foundation, and in partnership with the Victoria Foundation, the CBT trained and supported the Mount Waddington Health Network and the Parksville-Qualicum Community Foundation to deliver their first round of NSGs. It is exciting to be a part of this new Vancouver Island NSG Network.

#### Volunteer project leader spotlight: Leah Austin

"In an age when the 'art of connection' appears to be on the decline, NSG brings neighbours together. These small grants have given our neighbours a focus for working together and increased networking. It's great to have an opportunity to engage children and youth, showing them they are a part of a close community." - Leah Austin



#### **Eat West Coast**



2018 was an exciting year for our food security action project, Eat West Coast (EWC). Leveraging a grant from the Feed Opportunity Fund, we launched a new capacity-building program to support the increasing interest in local and Indigenous food knowledge, and activities such as storing, canning, smoking, pickling, and drying. The program takes a "train the trainer" approach, giving champions the tools to implement further workshops and education in their communities.

"The knowledge to safely preserve food empowers us to become more connected to our local food systems. We gain the ability to take advantage of seasonal abundance and access nutritious, affordable, and culturally appropriate food year-round"

west

**CO**QS

- Hélène Descoteaux



Workshop participant spotlight: Hélène Descoteaux

#### Leadership Vancouver Island

Under the direction of the steering committee and in partnership with Vancouver Island University, the

CBT coordinated another successful year of Leadership Vancouver Island (LVI), a community-focused, grassroots leadership development program that inspires and builds capacity among our residents for leadership, learning, and service. Students participated in learning days in each community in the biosphere region over the course of the 10-month program that culminated in a retreat at Hooksum Outdoor School. A big round of applause to the 16 students who completed the program and the local businesses that sponsored their employees to participate.

#### Graduate Spotlight: Roberta Tom

Roberta is a Tla-o-qui-aht First Nations community leader, entrepreneur, mother of five, grandmother of four, great grandmother of two, and member of the LVI class of 2016.



"Between work and family commitments, life can get busy. Having the course offered here at home made it easy to say yes to the next step in my leadership journey. But beyond convenience, it was meaningful to do this personal and community development work in our territory, learning from the place we call home and feeling comfortable here. LVI helped me reflect on teachings from my mother and family growing up Tla-o-qui-aht. It helped remind me of what I already know, gave me tools to stand up and let my voice be heard. It helped me be proud of who I am. The course was a stepping stone that led to my acceptance into the Aboriginal Management Program at the Sauder School of Business at the University of British Columbia" – Roberta Tom

The CBT is home to a number of regional programs including Leadership Vancouver Island, the Coastal Family Resource Coalition, and the West Coast NEST. By taking on the critical, but time-consuming, administrative tasks, we help partner networks and initiatives focus on their missions in areas where there is strong alignment with CBT's mandate.

#### **Coastal Family Resource Coalition**

The Coastal Family Resource Coalition (CFRC) is an interdisciplinary network of service providers that develops capacity to address the needs of children, youth, families, and communities, and



to improve communications between service providers, agencies, communities, and funders. The coalition serves all west coast communities and contributes to building strong and united cultures. With the goal to improve the overall health in our communities, the CBT and CFRC missions align to facilitate the sharing of knowledge and experience to achieve social and cultural sustainable development.

#### Language Gathering

The CFRC literacy program coordinated monthly meetings with Nuuchah-nulth (NCN) elders and language keepers throughout 2018 to plan for NCN language revitalization activities, including the hišukniš cawaak histaqši\(\text{niš}\) iqh muut – West Coast Language Gathering hosted in the Tla-o-qui-aht hahoulthee in October. Attended by over 400 youth, elders, and language champions, the gathering featured presentations from Chuutsqa (Layla Rorick), a doctoral candidate from the Hesquiaht First Nation and a CBT research award recipient who researches Nuu-chah-nulth language revitalization at the University of Victoria.



#### Westcoast Children's Resiliency Initiative

With support from the Children's Health Foundation of Vancouver Island, the CBT and the CFRC launched a three-year program to help schools in the CSBR become informed about the impacts of trauma. We are hosting a number of training and professional development opportunities in the region to build shared understanding in the schools and greater community. We're supporting local schools to become hubs of wellness in order to achieve positive academic and non-academic student outcomes, including resilience and healing.

#### West Coast NEST

Nature. Education. Sustainability. Transformation.



This regional education tourism initiative continued to gain momentum in 2018. The NEST is a collaboration between communities, organizations, and businesses from Hesquiaht to Ucluelet with a goal of connecting visitors and residents to place-based learning oppor-

tunities. Our goal is to share knowledge, diversify the economy, and create employment opportunities.

#### Key achievements in 2018 include:

**growth** website traffic

**1,300** jobs supported either directly or indirectly

capacity building initiatives for local organizations and businesses

four major education tourism programs attended by over

people

In 2018, the NEST was supported financially through the BC Rural Dividend Fund in partnership with Ucluelet Aguarium Society, Ucluelet Secondary School, Royal Roads University, and Aauuknuk Lodge, with Tourism Ucluelet providing both financial and in-kind contributions, and Tourism Tofino providing in-kind marketing support.

We are grateful for the support of all our collaborators to achieve this regional vision.



### Thank you for Giving

Our 2018 donors join a group of committed funders who invest in our region through their donations, grants to our program, or in-kind contributions.

Sincere thanks to all our supporters, past and present.

Alberni Clayoquot Regional District Kellsie Forbes

> BC Rural Dividend Fund Krystal Kastes

> > London Community Foundation Bruce Baugh

Canada Council for the Arts Ma-Mook Natural Resources

Canadian Biosphere Reserve Association Marcel Bouma

> Mieke Dusseldorp Personal Real Estate Corporation Central Westcoast Forest Society

> > Nuu-chah-nulth Employment and Training Program Cermag Canada

Children's Health Foundation of Vancouver Island Ocean Outfitters

> Colette Van Essen Royal Roads University

Conor and Christie Mackenzie SPARC BC

Decoda Literacy Solutions Society West Coast Aquatic

> Denman Farmhouse Telus

> > Tofino Consumers Cooperative Association District of Tofino

District of Ucluelet Tofino Fish Guides Ltd.

> EcoCanada Tofino Pool Society

Feed Opportunity Fund Tofino Resort + Marina

First People's Cultural Council Tourism Ucluelet

Ucluelet Consumers Cooperative Association Fisheries and Oceans Canada

Genus Capital Management **United Way** 

Island Coastal Economic Trust Vancouver Foundation

> John-Paul Harrison Vancouver Island Health Authority

A founding contribution from the Government of Canada has supported the CBT programs and grants since our beginning in 2000. We are grateful for their investment in our region through the gift of the Canada Fund, a \$12-million endowment.

### Our region has many challenges, but by working with the CBT you can be a part of the solutions.

A donation to the CBT makes meaningful and lasting impacts in areas that are important to you as a donor. From arts and culture to research, from education to the environment, the CBT works with donors to set up a personalized endowment fund.

In addition to the Canada Fund, the CBT manages six other endowment funds. In 2018, contributions to these endowment funds almost doubled. These funds are pooled in our community foundation endowment and the interest earned supports specific causes.

#### The CBT's endowments include:

- Biosphere Centre Fund
- Biosphere Research Fund
- CBT Operating Fund
- Clayoquot Wild Salmon Fund
- Higher Education Fund
- Tofino Children's Swimming and Water Safety Fund

If you have questions about leaving a lasting legacy, whether by contributing to a fund or starting your own, Rebecca Hurwitz, our executive director would be pleased to meet with you. As the local community foundation, donors choose the CBT as an alternative to setting up a private foundation.

You can then focus on the most fulfilling part—giving.





#### The Biosphere Centre

The CBT has begun the process to establish a Biosphere Centre in the region. Within the UNESCO themes of education, science, and culture, the centre will be a place of sharing and learning from which we can engage people in our programs. We envision a welcoming space, where residents, visitors, and researchers feel equally comfortable, and where scientists and storytellers can share their valuable data and teachings.

We're actively seeking a central location for our permanent home and innovative ideas to help us realize our vision. If you support our goal and would like to contribute your skills or resources to help us achieve it, please contact Rebecca Hurwitz.

#### Did you know that CBT is a leader in the divest-invest movement?

In partnership with Genus Capital Management, all of CBT's endowed funds have been fossil fuel free since 2012, aligning our investments with our long-standing commitment to living sustainably. We prioritize our social and environmental values and ensure returns are not generated by activities that contribute to the global issues we work to resolve locally. The CBT has been recognized as a leader in ethical investing in the community foundations sector.

CBT's fully audited financial statements are available here.

Registered Charity Registration #870641727RR0001





316 Main Street | P0 Box 67 Tofino, BC V0R 2Z0 clayoquotbiosphere.org 250-725-2219



clayoquotbiosphere



@claybiotrust



@clayoquotbiosphere