

2007 Call for Projects Application for Funding

All applicants must complete this form (available from our website -- www.clayoquotbiosphere.org). Please attach any letters of support specific to your application. Any additional information should not exceed 2-3 pages. Applications must be received by our office by 4pm on or before October 4, 2007. Applicants may be invited to meet with the committee to present their application. Approval of funding will be announced on December 15, 2007.

1. Lead Organization

Organization Name: _____

Address: _____

Contact person: _____ Job Title: _____

Telephone: _____ Fax: _____

Email: _____ Website: _____

2. Project Details

Project Title: _____

Requested Amount: _____ Total Project Budget: _____

Start Date: _____ End Date: _____

Is this a new or an existing project? _____ When are the funds required? _____

3. Project Partners (please use additional pages as required)

Organization Name: _____

Address: _____

Contact person: _____ Job Title: _____

Telephone: _____ Fax: _____

Email: _____ Website: _____

Organization Name: _____

Address: _____

Contact person: _____ Job Title: _____

Telephone: _____ Fax: _____

Email: _____ Website: _____



The Clayoquot Biosphere Trust supports research, education, and training initiatives for conservation, sustainable economic development and community health in the Clayoquot Sound UNESCO Biosphere Reserve Region.



Clayoquot
Sound
Biosphere
Reserve

Introduction to your organization:

Description, goals and objectives of the project, as well as a timeline for completion:

How does this project help to achieve the goals of the Clayoquot Biosphere Trust, as stated on the CBT's website (www.clayoquotbiosphere.org/organization/goals.php)?



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Clayoquot
Sound
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What is the community impact and who will benefit from this project?

Describe the community involvement and collaboration with other agencies.

How do you plan to communicate the results of your project?



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Clayoquot
Sound
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Reserve

4. Project Budget

Please complete the following project budget including contributions from partner organizations and funding from other sources.

Item & Description	Total Cost	Confirmed Contributions (in kind & financial)	Estimated Contributions (in kind & financial)	Support requested from the CBT
Salaries & Benefits				
Facilities Rental				
Materials & Supplies				
Other (please specify)				
Total				



Sustainability Camp

with the
TOFINO BOTANICAL GARDENS FOUNDATION

Addendum to “Description, goals and objectives of the project; timeline for completion”

As part of Sustainability Camp, students learn many different aspects about how humans interact with the environment and how we can improve these interactions to create a sustainable future.

Three-Day Sustainability Camp Overview

The first module focuses on how important community and effective communication is to make change. These lessons are reinforced with games in the gardens, the rainforest and the mudflats adjacent to the Gardens. In the next module, the students use the mudflats to visualize the processes involved in making fossil fuels. Later in the Field Station’s classroom, they learn how old these fuels are, and why it is important to conserve these valuable resources.

In the third module, students learned about energy conservation, renewable energy and why it is important that we look to these energy choices as viable alternatives to fossil fuels. This is a recurring theme throughout the camp, which begins as a discussion and questioning period in the Clayoquot Field Station’s classroom.

The fourth module takes the kids out to a sandy beach with an excellent rocky intertidal outcrop to learn the importance of biodiversity. Lessons about conserving biodiversity for its own right and how humans depend on this diversity are reinforced as students get their hands wet and gooey in the tide pools. In 2007, the biodiversity portion of the camp was delivered in conjunction with the Raincoast Education Society. We envision more synergies and collaborations like this for both 2008 camps.

During the fifth module, the students spend an afternoon at Long Beach focusing on pollution. A Parks Canada interpreter begins the afternoon session with a slideshow about marine pollution and plastic contaminants and then the students are sent out to the beach for a beach clean-up. After an afternoon cleaning up the beach, the students categorize and graph the pollution, reinforcing the scope of the problem. Last year the students’ were amazed that over 90% of the garbage collected on the beach was a form of plastic – many lessons before and after this module talked about how this plastic was made from fossil fuels.

The last module circles back to the community module that is delivered in the beginning of the camp. Key members of the community are invited to answer questions that the students’ prepare. Community members present at last year’s camp:

Eli Enns (Projects Coordinator, Tla-o-qui-aht First Nations)

John Fraser (Mayor, District of Tofino)

Magnus Hanton (Local business person, Sustainable industrial design).

Al Krukoff (Manager, Tofino Consumers Co-op)

Sally Mole (Board member, School District 70; Director, Tofino Parks and Recreation)

Larry Nicolay (President, Tofino-Longbeach Chamber of Commerce)

A FEW OF THE QUESTIONS THAT THE STUDENTS PREPARED:

Mr. Mayor: What do you think is the best renewable energy solution for Tofino?

Mr. Enns: How are we going to respect our biodiversity at Long Beach [Esowista Reserve] when we build our new houses?

Mr. Nicolay: How can the [Tofino-Longbeach] Chamber of Commerce help create a beach clean-up day at Chesterman’s Beach?

Mr. Krukoff: Some stores have started only using paper and other biodegradable bags. Would the [Tofino] Co-op Grocery and other stores consider banning plastic bags too?

Ms. Mole: What are two ways we can save energy at our school?

PO Box 886, 1084 Pacific Rim Highway, Tofino, BC V0R 2Z0

phone (250) 725-1220 | fax (250) 725-2435 | info@tbgf.org

www.SustainableKids.org



Sustainability Camp

with the

TOFINO BOTANICAL GARDENS FOUNDATION

PRESS CLIPPINGS

Westerly News
May 10, 2007

Ms. Hansen's grade six class from Wickaninnish Elementary School was the first group to experience the Sustainability Camp at the Tofino Botanical Gardens this past week. The camp, administered by the TBGF foundation, ran for two nights and three full days. The TBGF raised enough money to allow all the students to attend the inaugural camp for free, with the generous help of many local businesses and individuals. The students participated in a wide range of activities, including a discussion on renewable energy. "The goal of Sustainability Camp is to increase youth knowledge and awareness about global and local environmental issues, with the hope that this increased awareness will help the next generation to develop solutions and inspire action for positive environmental and social change," said John Platenius, TBGF staff member and camp director.



Tanya Dowdall from Pacific Rim National Park Reserve shows the students images of plastic debris and how it affects wildlife and the marine environment during the pollution portion of the camp curriculum.



Wick Students Offer Plastic-Bag Alternative

Date 2007/6/21 1:00:00 | Topic: Tofino News



Emma Nicolay, a student at Wickaninnish Community School, sews a cloth bag as part of an effort to reduce the use of plastic bags. (Kimberly Johnston Photo)

By Kimberly Johnston

Jamie Hansen's Grade 6 class is practising sustainability – one cloth bag at a time.

Each of her 24 Wickaninnish Community School students is sewing three cloth bags as part of a grassroots program to reduce the use of plastic bags in town.

"We went to a sustainability camp at the [Tofino] Botanical Gardens and plastic bags were a huge discussion," said Hansen. "They were shocked to learn how much plastic affects wildlife.

"Turtles eat the bags because they mistake them for jelly fish. Birds eat the plastic and their stomachs stay full so they starve to death."

The students returned from the camp with a lot of knowledge about the environment, as well as thoughts and ideas about how to make their community a better place.

"During the camp one of our students, Emma Nicolay, asked either the mayor or Coun. Al Anderson, 'how can we stop using so much plastic?'"

Hansen said Anderson responded by saying the town is heading in the direction of not using plastic bags as much anymore.

After the camp, Hansen decided to be proactive. She brought in two sewing machines from home for the kids to use.

"They are really excited about making the bags and have been respectful with the machines. It's great, they'll ask, 'when is it my turn to go?'"

Maris LeGallais, a student in Hansen's class, said she is a firm believer in sustainability. "Plastic bags are bad for the environment," she said. "They make animals endangered, like turtles, and they are bad for the earth because they do not dissolve.

"I don't use plastic bags for lunch, and if I go to Beaches [Grocery] I use my own bag. It makes me feel sad when I see bags on the beach because I love turtles. They're my favorite animals."

Hansen said she drew the inspiration for her class' bags from a cloth bag she owns.

It is a simple design: two side pieces, with handles.

"Personally, I like this style best for shopping," said Hansen.

Environmental awareness is only part of the bag program, she added.

"We are also studying how to be good global citizens in our social studies class, how to be proactive.

"We are going to give the bags away for free. Charging money defeats the purpose." Hansen said she hopes to have the bags finished by Monday.

The class will then take the 72 bags to the Co-op at 11 a.m. June 27.

"We'll stand in front of the Co-op. I hope the kids will make posters and tell people why we're doing it."

Article reprinted from: <http://www.westcoaster.ca/modules/AMS/article.php?storyid=2246>

Wickaninnish Community School

School District 70 (Alberni)

P.O. Box 220 – Tofino, B.C. V0R 2Z0

Phone #725-3254 & Fax #725-3264

Tofino Botanical Gardens Foundation
Attn: John Platenius
1084 Pacific Rim Hwy
Tofino, BC V0R 2Z0

October 1, 2007

Re: Tofino Botanical Gardens Foundation: Sustainability Camp

Dear Adjudicators:

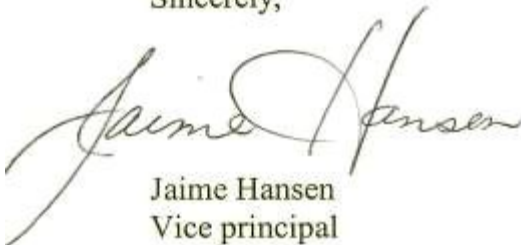
Last year Mr. Platenius approached me about participating in the first Sustainability Camp at the Tofino Botanical Gardens. I was impressed and delighted to hear that the camp was to be fully supported by funding organizations and the Tofino Botanical Gardens Foundation in-kind contributions. This allowed all of my students to attend the camp without prejudice.

I attended Sustainability Camp with my students. The camp's curriculum was fantastic. The students learned many different aspects about environmental and social sustainability, and I'm very happy to report that I learned a few things myself. The leadership and teaching style of the Tofino Botanical Gardens Foundation's staff was excellent, and the field trips to Long Beach and Mackenzie Beach were fun and full of learning.

One of the surprises of the camp was that staying at the dormitory facility bonded the class in a way that would have been impossible to achieve without a fully immersed experience. Another more impressive surprise was that the students created initiatives after the camp to implement sustainable practices in our school and community.

I feel fortunate to have participated in this first camp, and hope that there is funding available to continue its successes.

Sincerely,



Jaime Hansen
Vice principal



Tla-o-qui-aht First Nations

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P.O. BOX 18,
TOFINO B.C. V0R-2Z0

September 6, 2007

To Whom It May Concern:

I am writing to convey my support for the Environmental Education Program at the Tofino Botanical Gardens. In May, 2007, I was invited by the Tofino Botanical Gardens Foundation to sit on a panel of community leaders to answer questions about sustainability. This was a welcome invitation, but I was especially happy to learn that the questions were prepared by grade six students, many of whom were members of the Tla-o-qui-aht First Nation. The students were participating in Sustainability Camp, a component of the Tofino Botanical Gardens' Environmental Education Program.

The youth's questions were touching in their sentiments and impressive in their breadth of scientific knowledge. It was clear that the students spent three knowledge-packed days learning about the science of environmental sustainability and how this science relates to the many cultural and social factors intertwined in the question of "How do we live well in a place?"

I was also impressed that the questions prepared by the Tla-o-qui-aht youth in the program were encouraged to think about the science of sustainability of their traditional territory.

I hope that the Environmental Education Program at the Tofino Botanical Gardens continues to grow and encourage more youth to think about the increasingly important topic of natural resource sciences and how this knowledge can be used to improve our future.

Sincerely,

Eli Enns BA JSC
Tla-o-qui-aht (Special) Projects Coordinator
102-1119 Pacific Rim Hwy
PO Box 18, Tofino, B.C. V0R 2Z0

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Sustainability Camp

For three days, I went to sustainability camp, in the Botanical Gardens. It was really fun.

The first thing I learned was that it takes three things to make fossil fuels: heat and pressure, time, and animals and plants. The second thing that I learned was that some of our fossil fuels will run out sooner than I thought. Finally, I learned that you can learn and have fun at the same time!

There were lots of things that I liked about the Botanical Gardens. The first thing I liked was that we got to stay in awesome dorms with bunk beds. I also liked that we had lots of free time. We watched movies, and hung out in our room. I also really liked that we got to visit the mudflats. I got to go in the mud, and I got stuck a couple of times.

It was all really fun, but there was one thing that I would change: I would want the walls to be thicker. At night, everyone could hear us talking, even though we were really quiet. Sometimes when I was just trying to rest on my bed, I could hear other people talking and yelling, and sometimes it annoyed me. That wasn't even bad, compared to how much fun I had.

The sustainability camp was really fun and exciting, and I hope that I can do the camp again.

THE END

By:Feile

Sustainability Camp

Our class went to a Sustainability Camp. In the Sustainability Camp we learned lots of things. Three of the things I learned were to make Fossil Fuels you need plants and animals, heat and pressure and time. Another thing I learned is that Ghost Shrimp live in mudflats. I never knew that there is a lot of garbage on the beaches.

In this camp, three things I really liked were we got just enough free time to still learn and have fun. All the things we learned, we learned in a fun way. The mudflats were really fun and interesting especially when we got to explore. Those are the three things I thought were the most fun.

Most of the things were fun and interesting. The thing I think could change is that we should get more choice for the movie. That is all about my class field trip.

By Julia



DISTRICT OF TOFINO

DISTRICT OF TOFINO

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Tofino Botanical Gardens Foundation
Attn: John Platenius
1084 Pacific Rim Hwy
Tofino, BC V0R 2Z0

September 28, 2007

Re: Support for Sustainability Camp at the Tofino Botanical Gardens

To Whom It May Concern:

On behalf of the District of Tofino's Parks and Recreation Department I would like to extend my enthusiasm and support for the Sustainability Camp at the Tofino Botanical Gardens. I have been involved with the program peripherally as the Director of the Parks and Recreation and have endorsed the program as a member of the School District 70 Board of Trustees.

Last year I was fortunate to experience camp through the eyes of a parent and as a member of the camp's "Town Hall" panel of community leaders. This question and answer period was very impressive. The students prepared and delivered excellent questions to our panel, and it was clear that they were on their third day of an exceptional 'Sustainability Immersion'.

Closer to home, one of my sons participated in the first camp last year. Every indication that I could see was that the camp was very successful in educating the kids about environmental and social sustainability.

I hope to see this program continue for many more years at the Tofino Botanical Gardens.

Sincerely,

Sally Mble
Director of Parks and Recreation