

Central Westcoast Forest Society

2008 Project Proposal
Submitted to Clayoquot Biosphere Trust

September 22, 2008

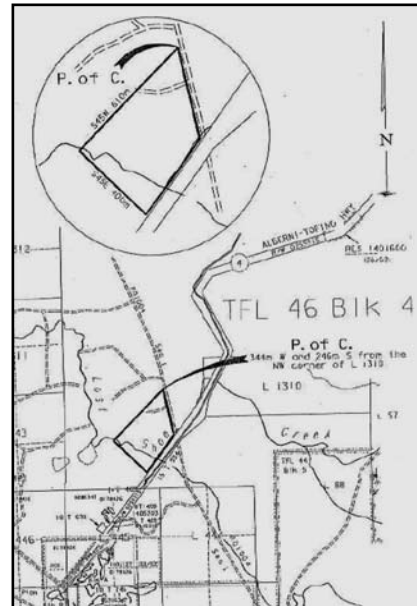


Funding to write this proposal was generously provided by the Central Westcoast Forest Society, Coastal Rainforest Services, and several members of the community listed at the end of the report, which contributed in kind support.



Executive Summary

The Lost Shoe Interpretive Trail is a 500 meter stretch of boardwalk and gravel trail one kilometre before the junction on Highway 4. It is the first boardwalk trail at the entrance to the Clayoquot Sound. The trail was built in 1997 by the Ministry of Forests and the District of Ucluelet. The trail is a loop that takes the visitor through old growth forest with towering cedars and a dense understory canopy of salmon berry, salal, ferns, and mosses. Then the forest, along the trail, darkens as you reach the dense single canopy of a mature second growth forest. Here the forest floor is bare with exception of leaf litter, mushrooms, and decaying debris. But ahead the canopy begins to open and life returns to the understory. The second growth Douglas fir, Amabilis fir, and Western Hemlock are considerably larger here. Intense silviculture and restoration done in the 1990s has created openings in the canopy. This has allowed light to reach the forest floor exciting growth and biodiversity once again. The sod trail ends and the boardwalk begins again as you loop back through the old growth past a seating platform on Lost Shoe Creek, where spawning salmon can be seen in the fall. From here the visitor can return to the boardwalk and continue back to the start of the trail.



Unfortunately the trail has been neglected for several years and has become overgrown with salmon berry and hardhack. Although the boardwalk itself remains in good condition, it is virtually impassable, overrun with shrubs. The rest area or viewing platform on Lost Shoe Creek is in a thicket of red alder, adding to the leaf litter and debris found on the trail. The signs throughout the trail have been vandalized and garbage is abundant, even present in the salmon bearing creek. With your help Central West Coast Forest Society (CWFS) hopes to restore this trail, to improve the riparian habitat, and to encourage the trails use and potential as important educational tool for the Clayoquot Biosphere, for local schools, the community, and visitors to our area.

Each phase of restoration is proposed below along with potential partner organizations and budget estimates. Fine-tuning of the budget should be expected as interested community members/stakeholders become involved. CWFS would like to have the Clayoquot Biosphere Trust (CBT) Terrestrial Committee involved in each step of the process and to play a key role in the reopening of the Lost Shoe Interpretive Trail.

Potential Project Partners

Central Westcoast Forest Society

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Geoff Lyons

CAO – District of Ucluelet

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Ministry of Tourism, Sports and Arts

Frank Ullmann

Recreation Officer

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Clayoquot Forest Communities Program

Elmer Frank

Clayoquot FCP Manager

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Clayoquot Biosphere Trust

Terrestrial Committee

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Community Coordinator

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Isaak Forest Resources Ltd

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Operations Manager

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Central Westcoast Forest Society

The CWFS is a registered charity based on Vancouver Island, British Columbia.

Registered as charity, the CWFS takes the unique approach of promoting sustainable development at all levels – local, regional, provincial, federal, and international. The CWFS puts sustainable development into action by working with government, local communities, and industry to provide employment while fixing the problems of the past and finding solutions for the future.

By focusing on restoration work and recreational and educational programs and infrastructure, the CWFS fulfills its mandate by involving community, environmental, and corporate partners, to help find real solutions that heal both BC's coastal rainforest and local communities.

Application Question/Answer

Rebuilding the trail will provide employment for local First Nations and non First Nations while encouraging capacity building by further developing the skill level of crewmembers. Once restored, the trail can be used as an educational tool for the Clayoquot Biosphere Trust, local school groups, community members, and visitors to our area. It is an exciting opportunity to create a unique learning experience on a complex subject that is relevant to Clayoquot Sound.

The results of the project will be communicated by having a two-part article series in the "Westerly Newspaper". One article to inform the community of the project plan and another to communicate the success once the project has been completed.

A re-opening ceremony will be used to generate community interest and communicate the result on a more personal level. The employment of local residents will also be a successful means to communicate the project to members of the community by word-of-mouth.

Project Details

Project Title:

Restoration of Lost Shoe Interpretive Trail

Funds Requested: \$ 6325.00

Total Project Budget: \$11, 415.00

Start Date: Flexible

End Date: Flexible

Question: Is this a new or existing project?

Answer: This is a new CBT project; however the original trail was officially established in 1997.

Question: When are the funds required?

Answer: The funds are requested as soon as possible.

Budget

Project Name: The Lost Shoe Interpretive Trail Restoration

Proponent: Central Westcoast Forest Society

Start Date: September 18th 2008 (started with in-kind funding)

End Date: May 1st 2009 (Stage 1)

In-kind Contributions
Amount request from CBT
Amount Requested from District of Ucluelet
Amount requested from Clayoquot Forest Communities Program
Amount requested from the Ministry of Tourism, Sports, and Arts

Stage 1

Phase 1				
Assessment				
Item	No. of People	Rate/day	Days	Total
Personnel by Task Description				
Project Manager	1	265	2	\$530.00
Crew	1	177	1	\$177.00
Phase 1 Costing Totals				\$707.00
<i>Total cost of Phase 1 contributed in-kind by the Central Westcoast Forest Society</i>				
Phase 2				
Proposal Writing				
Item	No. of People	Rate/day	Days	Total
Personnel by Task Description				
Project Manager	1	265	2	\$530.00
Technical support/Project Biologist	1	450	1	\$450.00
Phase 2 Costing Totals				\$980.00
<i>Total cost of Phase 2 contributed in-kind by the Central Westcoast Forest Society</i>				
Phase 3				
Trail Closure, Brushing				

Item	No. of People	Rate/day	Days	Total
Personnel by Task Description				
Project Manager	1	265	2	\$530.00
Crew	5	177	2	\$1770.00
Phase 3 Labour Costing Totals				\$2300.00
<i>Total cost of labour for Phase 3 requested from Clayoquot Biosphere Trust Terrestrial Committee</i>				
Phase 3 Trail Closure and Brushing				
Item	No. of People	Rate/day	Days	Total
Operating Costs				
Equipment rental		110	2	\$220.00
Equipment fuel		65	2	\$130.00
First aid/Communication equipment		23	2	\$46.00
Truck rental		125	2	\$250.00
Phase 3 Costing Totals				\$646.00
<i>Total operating cost of Phase 3 contributed in-kind by the Central Westcoast Forest Society</i>				
Phase 4 Sign Removal				
Item	No. of People	Rate/day	Days	Total
Personnel by Task Description				
Project Manager	1	265	1	\$530.00
Crew	5	177	1	\$885.00
Phase 4 Costing Totals				\$1415.00
<i>Total cost of Phase 4 requested from District of Ucluelet</i>				

Phase 4 Sign Removal				
Item	No. of People	Rate/day	Days	Total
Operating Costs				
Equipment rental		70	1	\$70.00
First aid/Communication equipment		23	1	\$23.00
Truck rental		125	1	\$125.00
Dumping Cost				\$50.00
Phase 4 Costing Totals				\$268.00
<i>Total operating cost of Phase 4 contributed in-kind by the Central Westcoast Forest Society</i>				
Phase 5 Alder Eradication and Conifer Planting				
Item	No. of People	Rate/day	Days	Total
Personnel by Task Description				
Project Manager	1	265	3	\$795.00
Crew	5	177	3	\$2655.00
Phase 5 Costing Totals				\$3450.00
<i>Total cost of labour for Phase 3 requested from the Clayoquot Biosphere Trust Terrestrial Committee</i>				
Phase 5 Riparian Restoration (Alder Eradication and Conifer Planting)				
Item	No. of People	Rate/day	Days	Total
Operating Costs				
Equipment rental		110	3	\$330.00
First aid/Communication equipment		23	3	\$69.00
Truck rental		125	3	\$375.00
Phase 5 Costing Totals				\$774.00
<i>Total operating cost of Phase 5 contributed in-kind by the Central Westcoast Forest Society</i>				

Phase 5 Alder Eradication and Conifer Planting				
Item	No. of People	Rate/day	Days	Total
Other Costs				
Materials and Supplies	-	-	-	\$300.00
Phase 5 Costing Totals				\$300.00
<i>Total cost of Phase 5 contributed in-kind by Isaak Forest Resources and the Central Westcoast Forest Society</i>				
Total				\$11,415.00

Budget Details

Equipment Rental	#	\$/day
Saws	4	\$40.00
Fire Equipment	1	\$35.00
Shovels, axes, and hand tools	1	\$35.00
First Aid/Communication Equipment	#	\$/day
Radios	2	\$8.00
First Aid	1	\$15.00
Materials and Supplies	#	\$/item
Trees	50	\$2.00
Cones	50	\$4.00

<i>Total Amount Requested from the Clayoquot Biosphere Trust Terrestrial Committee</i>	
Phase 5 Costing Totals	\$3450.00
Phase 3 Costing Totals	\$2300.00
Total	\$5750.00
Administration costs (10%)	\$575.00
Grand Total	\$6325.00