



CLAYOQUOT
WILDERNESS
RESORT

REMOTE • REFINED • REMARKABLE

ENVIRONMENTAL LEGACY PROGRAM Sponsorship & Participation Opportunities

Having Fun while Doing Good

The resorts' five-year \$3 million (USD) Environmental Legacy Program provides guests with as much or as little hands-on (or 'off') involvement in one or more of five conservancy initiatives, or stewardships. The program is voluntary, and, like the biosphere itself, is constantly evolving. Resort interest in the nature of things has been growing since we opened in 1998, and, thanks to each and every one of our guests, the nature of things is growing right along with us.

To date, 95% of conservancy efforts have been funded by resort revenues—ie: a generous share of what resort guests pay to stay. But the big picture grows larger every day, and with it grows both need and opportunity. All five stewardships, while successfully launched and nicely underway, are in need of phase-two funding.

Leisure Travel: *Individual Efforts Add Up*

The collective efforts of leisure travel guests of the resorts add up to major environmental benefit. Every few hours spent sculpting new salmon stream off-channels, together with every few hours spent recording black bear or marine traffic, add up to cumulative weeks of conservancy research and restoration. Leisure guests are invited to choose from a menu of conservancy activities that reflect whichever stewardships are active at the time of their visit. A few stewardships remain active throughout the season, while others are more project specific. Some conservancy activities are best suited to adults, while others are ideal for children or families. All undertakings are educational and life-changing.

Meetings & Incentive Travel: *Group Efforts*

Through hands-on involvement in whole or in part in the preparation and/or management of one or more environmental stewardship, corporations can offer employees and clients a once-in-a-lifetime opportunity to up the reward for performance and loyalty. Opportunities for sponsorship range from token to major-giving, and can include the creation of new stewardships based on corporate culture or conservancy history. One of the greatest rewards for corporate clients or groups, is the permanent record—a legacy—left behind for future generations.

provide care and rehabilitation to injured and orphaned wildlife with priority being given to protected species. Specific to the resorts' Legacy Program is OWL's continuing emphasis on gathering data on wildlife and releasing the information to the public and establishing and maintaining programs for protected wildlife, for the purpose of releasing the young or injured back into the wild.

Phase I included the building of a single re-introduction and flight pen on Outpost property. Together with OWL, resort guests successfully re-introduced several rehabilitated bald eagles back into the wild.

PHASE II OPPORTUNITY:

Current need dictates the building of a second, larger flight pen, the ongoing monitoring and care of newly rehabilitated birds of prey (eagles, owls, hawks, falcons), and their eventual release into the wild. Local Nuu-Chah-Nulth elders, arriving to the Outpost in dugout canoes, preside over the sacred release ceremonies and perform traditional First Nations song and dance. Stewardship programs like eagle releases are highly-customized to suit sponsor patrons and sometimes represent the finale, or grand prize of a regional or global sales or performance initiative.



SALMON HABITAT RESTORATION STEWARDSHIP OPPORTUNITIES:

While the resorts are open from May through September only, salmon habitat restoration work is on-going and requires the participation of consulting biologists and local, provincial and federal fish and wildlife agencies.

At the turn-of-the-last-century, a parcel of Outpost land (including off-channel spawning and rearing habitat for salmon and trout) was adversely affected by logging and mining activities. This ultimately impacted the upslope, riparian and stream ecosystems within this area and affected the productivity of the Bedwell River watershed as a whole. The fish populations in the Bedwell Watershed have declined significantly over the past 20 years and Chinook Salmon are at critically low levels of abundance.

In 2003, the resorts began restoring 6.4 kilometres of critical spawning habitats in the Bedwell River basin. This restoration work represents the only privately-funded initiative of its kind in North America. To date, and with the assistance of corporate sponsors (resort guests) about 20,000 cubic metres of over-burden (gravel and debris jams) have been excavated to restore the so-called pond channel, and additional excavation work is being done up-river from the Outpost. Already, chum salmon have been seen digging redds (egg nests) in the new habitats, and this spring, young adults found their way back to the ocean.



RAPTOR REHABILITATION & RELEASE STEWARDSHIP OPPORTUNITIES:

The resorts is working in partnership with **O.W.L. (Orphaned Wildlife Rehabilitation Society)**, of Delta, B.C. OWL is an internationally known rehabilitation society for birds of prey; a non-profit charitable organization and education facility with a mandate to

PHASE II OPPORTUNITY:

On-going work includes 'complexing' the off-channel with large stumps and logs to provide shade and predator cover for juvenile salmon. Also, a further 5.5 kilometres of channel must be restored (excavated and complexed). Current sponsorship opportunities range from individual efforts of just a few hours, to underwriting of and/or group participation in a designated number of metres of channel restoration (ie: Global Tech Inc sponsors .5 kilometres of restoration to celebrate 25th anniversary).



BLACK BEAR MAPPING STEWARDSHIP OPPORTUNITIES:

Black bears play a critical role in maintaining forest health. The function as both predator and generalist herbivore (they eat plants and meat). Maintaining their numbers and natural denning habitat is key to ensuring the long-term well-being of the Biosphere.

As herbivore, bears contribute to the germination and distribution of many types of berries and other vegetation. As herbivore, bears help keep prey populations in-check and help carry tons of nitrogen-rich fertilizer annually (salmon carcasses, etc) from waterways into inland environments.

To date, resort guests and corporate sponsors have installed infrared cameras and bear hair snares (hair collectors for DNA study). By utilizing these tools together with old-fashioned tracking, consulting biologists are able to begin learning about bear familial habits, catalogue DNA, determine corridor movement, locate and protect denning sites, and mitigate possible impacts of guests or resort expansion. Despite their numbers, surprisingly little is known about black bear families and habits.

PHASE II OPPORTUNITY:

Consulting biologists recommend that Bedwell bears be collared and GPS-monitored for a period of one year. During collaring, DNA samples would be taken, and bears could be checked for age (teeth) and general health. At the end of phase two (after one year), a definitive pattern of denning and feeding can be determined, and this data can be used later (end of year five) to measure the positive affects the salmon habitat restoration efforts have on Bedwell bear health. Current sponsorship opportunities range from individual hours spent collecting hair specimens from snares, to the sponsorship of and/or group participation in bear collaring, DNA sampling, and GPS monitoring.



WHALE ACOUSTICS RESEARCH STEWARDSHIP OPPORTUNITIES:

Working together with renowned research scientists from the Vancouver Aquarium Marine Science Centre, the resorts have embarked upon a program to monitor and assess the impacts of commercial and leisure marine traffic on whale feeding and migration.

By installing underwater hydrophones and recording both the underwater vocalization of whales and boat traffic noise, scientists hope to better understand whale behaviour.

With the assistance of a large European insurance corporation, resort staff, scientists and sponsor employees installed two hydrophones in 2004. Since installation, data from both units has been continuously transmitting to the Telegraph Cove Whale Centre for monitoring and study. On a smaller scale, resort whale watching guides carry portable hydrophones, affording guests real-time interaction with three species of whales.

PHASE II OPPORTUNITY:

Using information collected from existing hydrophones, marine scientists hope to identify whale families (pods) and monitor behaviours as they relate to changing environmental impacts. Further clinical and field study is required to move the project forward, and current sponsorship opportunities range from just a few hours in a boat monitoring feeding patterns, to the sponsorship of and/or group participation in the installation of additional underwater hydrophones.



WINTER FEEDING GROUND STEWARDSHIP OPPORTUNITIES:

The mountains surrounding the Outpost are home to increasing populations of roosevelt elk. During winter, snow-packs drive them down into the valley in search of food. Currently, the vegetative mix in parts of the river valley floor will not support elk

populations, because, while not apparent to the untrained eye, century-old logging practices upset nature's delicate balance. Over the past few years, resort staff and consulting biologists have been monitoring elk populations and movement to assess how best to enhance winter feeding grounds.

PHASE II OPPORTUNITY:

There is a need to remove select patches of alder trees to make way for the planting of native plants and grasses. Opportunistic alder trees, known also as 'weed trees' are first to set-root in fertile rainforest soil, after logging or mining activity harvests old-growth forest. While beautiful to look at, alder forests do not support temperate rainforest plant and animal populations, and as such, should be considered for removal if necessary. Current sponsorship opportunities range from just a few hours spent clearing land or planting seedlings, to the sponsorship of and/or group participation in the creation of designated winter feeding grounds.

Given the comprehensive nature of the resorts' Environmental Legacy Program, it is impossible to provide exceptional detail. The abridged explanations and sponsorship opportunities outlined above were designed to inspire and motivate leisure and corporate travel guests to become involved in the stewardships; to make a lasting contribution to the health of the Clayoquot Sound Biosphere, and in so doing, create a legacy for future generations. For ideas on how you or your company could participate in the program, and how you might turn participation into a growth opportunity, please call or visit our website.



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