

Christmas Wish List for 2005

Lifeforce wishes everyone a Peace On Earth For All Life and we hope that we will get enough donations to fund our important programs. As they say " 'Tis the Season".

Some equipment is also desperately needed. We need a scanner and a new computer. We also need boat equipment for our Marine Life Programs.

We do not receive government funding. Your donations and memberships are essential to allow us to start the following Lifeforce projects and to continue other programs.

* Lifeforce Photo/Video Library

We have finished the first phase of setting up our Web site. The site is www.lifeforcefoundation.org. Now we would like to create the first ever online library to expose the exploitation of animals in research laboratories and other appalling situations. Over the years our pleas to the rich organizations have been ignored so it is time that we do it ourselves.



This is one of the numerous photos that would be in a Lifeforce Photo/Video Library.

As part of this project we would like to renew our campaigns against Burn and Spinal Cord Experiments on animals. We have put the Broken Promises brochure, that exposes spinal cord experiments on dogs and cats, on our web site. Also, we would develop OnLine Protest Postcards to campaign against numerous types of abuses (please see below).

In addition to our vivisection videos, we are planning to produce a video entitled "Oceans Not Prisons" about the plight of dolphins exploited by the aquarium and zoo industry. This would help stop the captivity of animals sought after by these ever expanding businesses.

* Marine Wildlife Protection and Lifeforce Orca Stewardship Program

Money is needed so we can continue with our Marine Life Programs (see story page 4). The Lifewatch Boater Awareness Program and Marine Wildlife Rescue work is especially vital and funds are not available to continue. Lifeforce distributes our Orca Field Guides and Whale Watch Guidelines to marinas, schools and libraries. These "whale cards" are also on our website.

In addition, we hope that funds will be available to produce an Ocean Friends Educational Package to teach everyone how to be "marine eco stewards". Clean water and air information would include developing an Eco Boat; promoting a new power source for boats and "How To" recycle/contain all boat wastes.

* Return Luna to his family and Protect the Endangered Southern Orca Community

Lifeforce hopes to stop the anyone's attempt to keep Luna in Nootka Sound (see story page 4) and then we would help monitor him when he is reunited with his L pod family. Lifeforce needs to continue developing innovative methods for an Orca Recovery Plan in US and Canada (see stories on page 4).

OnLine Postcards

Lifeforce has had many successful postcard campaigns. This would include the Burning Animals postcards that convinced some firefighters to stop donating to burn experiments on animals. Lifeforce can help individuals and other organizations to end the exploitation being targeted. We can provide high quality images with text to campaign against human, animal and environmental abuses. This and other Lifeforce consultation/investigation services are available for a donation.

As the saying goes, "One picture is worth a thousand words".



SAMPLE POSTCARDS

Spinal Cord Experiments on Animals

Lifeforce has been very busy trying to stop spinal cord research (SCR) with animals. In October we sent out a Press release following the death of SCR campaigner Christopher Reeve. Earlier this year Lifeforce sent information to Scotia Bank that organizes the Rick Hansen Wheels in Motion. We also sent information to Mike Harcourt who, following an accident, has been asked to help raise research money. In 1983, as Mayor of Vancouver, he enacted the first Animal Rights Day in the world. The Rick Hansen Institute and the Christopher Reeve Foundation funds good work in rehabilitation and injury prevention awareness but they continue to fund experiments on animals. Vivisection exploits both animals and people. SCI people are reaching normal life expectancy due to better health care, improved technology and clinical studies. We urge them to phase out the use of animals in order to expedite progress for people.

What are Spinal Cord Experiments on Animals?

Researchers create "animal models" of spinal cord injury and test drugs and other methodology. However, they are not studying the actual human injuries and animals react differently to the methodologies tested. There are major biological and anatomical differences between animals and humans. For example, in a Lifeforce report we revealed the difference in drug metabolism found even within a species.

In other wasteful and cruel spinal cord experiments, cats continue to be intentionally paralyzed and forced to attempt to walk on treadmills to see if exercise improves motor function recovery. For years, rehabilitation programs with humans have found that exercise is beneficial.

Lifeforce's Broken Promises brochure, which depicts experiments with cats that have continued for over 30 years, is on our web site. Similar experiments continue at the U. of Alberta (R. Stein), U. of Montreal (L. Bouyer) and numerous other vivisection laboratories.

Human Babies Too!

In addition to animals, researchers at the University of Alberta have even put three to ten month of age "infants" on treadmills to compare "stepping" to "lower mammals and adult humans".

Research Advisory Committees Controlled by Vivisectors

In spite of Lifeforce warnings, organizations have put a large number of vivisectors on their Research "Advisory" Panel. Vested interests control millions of dollars. There has been an increase of vivisection and decrease in Health Care services in Canada.

Dog Experiments by UBC Researcher

Researchers at various labs, including the McDonald Research Laboratory, University of British Columbia, Vancouver, Canada, write that they have developed A CANINE MODEL FOR PRODUCTION OF SEVERE UNILATERAL PANACINAR EMPHYSEMA. Over the years Lifeforce has investigated similar experiments at UBC and St. Paul's Hospital. Some of the research was funded by tobacco companies and subjected animals to cigarette smoke.

The authors say that they created a canine model of severe emphysema. This model produces extreme emphysema closely resembling that encountered in humans (but not the same as). They said that the animals can be maintained indefinitely. So the dogs would be confined in a research laboratory. They claimed that this dog model will be of value in developing imaging techniques capable of safely evaluating the effect of treatment on panacinar emphysema in patients. However, imaging techniques can be used to determine treatments for people with the actual health problem.

Induced Lung Injury in Dogs by UCSF Researchers

Lifeforce has exposed numerous experiments on animals at the University of California at San Francisco. We recently found that researchers at the UCSF Cardiovascular Research Institute, Vanderbilt University School of Medicine, Nashville, Tennessee and in China have used dogs to look at the ACUTE CARDIOPULMONARY EFFECTS OF A DUAL-ENDOTHELIN RECEPTOR ANTAGONIST ON OLEIC ACID-INDUCED PULMONARY ARTERIAL HYPERTENSION.

The objective of one study was to evaluate the cardiopulmonary effects of a dual-endothelin receptor antagonist on oleic acid-induced acute lung injury with pulmonary arterial hypertension in dogs. Twelve pentobarbital anesthetized dogs with induced acute lung injury were used. Animal "models" do not have the actual human maladies being studied and they react differently to drugs.



In similar experiments in other research labs the arteries of dogs are restricted to induce heart attacks

"Adbusive" Ads

Lifeforce continues to write to companies that exploit animals in their advertisements. BC Telus has not stopped using a variety of exotic and domestic animals. Many of the "movie" animals spent their entire lives confined in tiny enclosures when they are not being forced to perform on cue. The International Fund for Animals (IFAW) has sent out their latest fundraiser and it depicts puppies and kittens in Christmas stockings. Animals must not be treated as merchandise and given as gifts. Please let us know if you see other unethical ads.

Why are Scientists at BC Cancer Research Center helping continue eating cattle ?

While many believe that eating meat can cause cancer scientists have created a genetic map of a cow, providing researchers a new tool to reduce animal disease and improve the nutrition of beef and dairy products. (Associated Press, Oct. 6, 2004)It would allow cattle breeders discover traits that could allow for better meat and milk products.

About half of the funding for the project, \$25 million, was from the National Human Genome Research Institute, part of the National Institutes of Health. The US Department of Agriculture (USDA) contributed \$11 million and the state of Texas \$10 million. Additional support came from organizations in South Dakota, Canada, Australia and New Zealand. The announcement was a major development in the \$53 million (U.S.) international project to sequence the genome of different breeds of cattle. The research was carried out mainly by a team at the Baylor College of Medicine's Human Genome Sequencing Center in Houston. Additional work to develop more detailed information about individual cattle genes is being conducted at the British Columbia Cancer Research Center in Vancouver, the USDA said.

And Eating Animals Results in Health and Environmental Problems

A Winnipeg conference has been told regulations must be tightened in the hog industry or there could be serious water problems. Broadcast News, Wednesday, Oct. 6, 2004.

Hans Schreier, of the University of British Columbia, warns that a massive increase in worldwide demand for meat and water, coupled with a spike in the number of large-scale hog barns, is a recipe for disaster. He says there must be stricter regulations to ensure pollution is minimal to protect the water system from contamination from hog manure. The hog industry in Manitoba has been growing rapidly over the last number of years. Pig production has increased from 870,000 in 1975 to 7.3 million in 2003, which makes Manitoba Canada's 3rd largest pork producing province.

Lifeforce promotes phasing out all animal products because of the related health problems, animal cruelty and environmental degradation.

IAMS division to change animal testing practices?

The Procter & Gamble Co.'s IAMS pet-food division has announced plans to withdraw from animal-testing contracts with outside laboratories and universities in the next two years but they will more than double the capacity of its Dayton-area testing operation. (Associated Press ,October 2004)

Animal rights groups have long urged P&G to stop using animals to test products. In a partial concession, Iams plans to expand in-home testing and use only dogs and cats that live in homes, its own facility or animal shelters.

In its Lewisburg complex, IAMS keeps about 350 dogs and cats. The animals are tested for their reaction to the dog and cat foods that Iams makes. Other pet food companies also conduct experiments.

Background of IAMS Experiments

1. Puppies were repeatedly injected with live virus vaccines and allergy-causing proteins for the first 12 weeks of their lives. They developed permanent illnesses in the test, which was designed to see how severely allergic they could become.

2. 28 female cats had their abdomens cut open and solution injected repeatedly into their bowels.

(Nutrition Research: 1319-1328, September 2000)

3. 24 young dogs were given kidney failure by the removal of one kidney and the damaging of the other. All the dogs were killed after being fed an experimental diet and their kidneys analyzed.

(American Journal of Veterinary Research: 1357-1365, August 1991)

4. 18 young Great Danes were fed differing diets and, at eighteen months of age, their bones from their front and back right legs were cut out and then stressed until they broke. Pigs were also used in similar experiments.

(Proceedings of 1998 IAMS Nutrition Symposium: 29-40)

5. 18 Beagle puppies were dosed with a drug that damaged their kidneys. Blood samples were taken repeatedly and urine collected via a tube inserted into the puppies' bladders via their penises. All the dogs were killed and their kidneys analyzed.

(American Journal of Veterinary Research: 948-956, June 1996)

Improved Laws Against Cruelty to Animals Stopped

Lobby Groups, such as the National Sciences and Engineering Council, the Canadian Institutes of Health Research, Canadians for Health Research, medical researchers, Canada's research-based pharmaceutical companies, the Delta Waterfowl Foundation, farm animal associations and Canada's heart surgeon, Senator Wilbur Keon opposed Bill C-22 which would have improved the laws against cruelty to animals.

One medical researcher, Besse Borwein from the University of Western Ontario, blamed the animal rights people. In 1985 she accepted at least \$79,000 from the U.S. Army to study the effects of lasers on the eyes of living monkeys. Lifeforce obtained the information obtained under U.S. freedom-of-information legislation. It showed that as many as 29 monkeys were to be exposed to lasers at the university, then killed to determine whether the light had damaged their eyes.

Lifeforce Orca Protection Programs

The following Lifeforce information was submitted to Department of Fisheries and Oceans (DFO), KILLER WHALE RECOVERY PLANNING - TECHNICAL WORKSHOP, March 31 to April 1, Nanaimo, BC

The BC and Washington based Lifeforce has been conducting orca protection programs for over ten years. We have increased everyone's knowledge of orcas and contributes to the development of strategies for Orca Recovery Plans for endangered local orca populations.

Lifeforce programs includes:

- Conduct Lifewatch Boater Awareness Program to monitor activities to stop boat traffic disturbances. We distribute Whale Watch Guidelines to commercial and recreational boaters.
- Provide a Whale and Dolphin Hotline for public involvement in reporting sightings, stranding and harassment.
- Implement Orca Trails Whale Watching to encourage land-based whale watching.
- Distribute Orca Field Guides to educate everyone about the behaviour of orcas for safe vessel operation.
- Conduct studies such as "The Behaviour and Travel Patterns of Orcinus Orca (Southern Community Killer whales)". Data is collected regarding the impact of boat traffic on behaviour and travel patterns in order to secure No-Whale-Watch zones, marine protected areas, improvements in commercial whale watching activities and improvements in marine mammal protection regulations.
- Develop a Model Eco Tourism Friendly Plan to change the face of present whale watching activities. It would replace the haphazard, prolonged presence of commercial boats with organized Whale-Watching Zones. This model would also incorporate Ethical Eco Tourism Standards by training and licensing operators.
- Provide a fully equipped Marine Wildlife Rescue Mobile Unit and service for stranding and other emergencies. Our equipment includes cetacean pontoons to refloat dolphins.



Orcas and Oil Spills

Lifeforce submitted a **paper entitled "Oil and Chemical Resistant Whales, Otters and Birds?" for the 27th Arctic and Marine Oil Spill program (AMOP) Technical Seminar, the 21st Technical Seminar on Chemical Spills (TSOCS) and the 6th Biotechnology Solutions for Spills (BIOSS), June 8 to 10, 2004.**

While some deterrents have been developed to frighten birds out of polluted areas there is no consistent, permanent approach to protect these and other species because species specific considerations must be explored further and volunteer availability may vary. Decisions to employ such methods should be based on species' behaviour and designated to knowledgeable persons who are able to be on standby on a permanent basis.

Other attractors and deterrents must be developed to protect all species that could be exposed. This would include endangered sea otters and orcas.

In March 2004-Craig Dungans Burrard Clean (who is responsible for oil spill cleanups) recognized the importance of our work and said he would designate us as the organization to conduct "hazing" methods to keep wildlife away from any oil and chemical spill.

Luna Emergency Capture: Support for a Speedy Reunion

If the lone orca, Luna, is not immediately reunited with his family there is a high risk that he will be shot or put into captivity. The escalation of Luna's behaviours (some natural, some unnatural) is creating major problems that cannot be completely stopped by a monitoring program in Nootka Sound. Lifeforce has urged Chief Maquinna, the Mowachaht-Muchalaht First Nations Band and some misguided whale "protection" organizations to stop blockading Luna's rescue.

The Chief later realized that it was disrespectful to wild orcas to pet and play with Luna. These actions have set back boater education programs to keep boat traffic away from interfering with orcas. Some of the public will now think it is okay to approach them. Luna must not be treated like a pet. And he must not be exploited by those seeking tourism and government monitoring monies.

He is a lost, lonely orca who desperately needs the companionship of his L pod family. It is cruel to leave Luna in Nootka Sound and it threatens the future of the endangered Southern Orca Community. Luna is lonely and needs the companionship of his family. He was separated and is now like a lost child. If given the choice he would reunite with his family.

Lifeforce has proposed to Chief Maquinna that we develop an Orca Stewardship Program in which they could protect Luna and his family now and in the future. They will be part of a joint Summer Program with Lifeforce and other supporters to conduct a monitoring and education program in Southern Georgia Strait where J, K and L pod are found from June to October.

Another lone orca named Springer was successfully captured and reunited with her family two years ago. DFO and the Vancouver Aquarium are still willing to move Luna if the First Nations agree.

"Shame on those who try to isolate him from his natural wild family and seek to profit financially," stated Peter Hamilton, Lifeforce also asked authorities to guarantee that they would not use a capture rope which could cause spinal cord injury and drowning; stop plans to bolt a tag to Luna's dorsal fin which would cause pain and suffering and not allow the imprisonment of Luna in an aquarium. .

Businesses supporting isolating Luna from his family should be boycotted. Lifeforce urges everyone to help us fight for Luna's freedom from a world of humans and reunite him with a world of whales.

News Briefs

West Edmonton Mall Last Dolphin? Silly Sea Lion Shows!

In spite of Liferforce pleas to return "Howard" to his home waters he sent to an aquarium in Florida. This dolphin was the last remaining dolphin at the West Edmonton Mall (WEM). Three other adults and five babies have all died. The fate of Howard and the future of the "Dolphin Lagoon" exhibit is being decided by the mall owners, the Ghermezian Brothers' Triple Five Group. In the 90s, Liferforce had a postcard campaign to free the original four dolphins. Now WEM has announced that they have bought three California sea lions from a zoo in Scotland for \$150,000. The exploitation continues.

Whale Watch Boats Continues To Harass Orcas

In spite of assurances two years ago that companies will stop "leap frogging" and blocking the pathways whale watch companies continue to harass and interrupt the endangered Southern Orca community. Liferforce has even documented operators motoring within 100 meters among orcas. In October an Executive in the Whale Watch Association of the Northwest was video taped leap frogging. If you plan a whale watch trip consider our land based Orca Trails Program or call for a responsible company.

Pit Bulls

Many people and politicians in Vancouver are calling for a ban on pit bulls after numerous attacks. Liferforce was instrumental in getting a bylaw passed that would protect people and animals. However the bylaw had not been enforced. The bylaw states how dogs, who are known to attack, are to be housed and that they must be muzzled when off their property.

Falconry

The BC Minister of Water, Lands and Parks is reviewing regulations, policies and procedures as outline in a "Munro Report". The report admits that requirement protecting endangered species may not be fulfilled if some of the recommendations are implemented. In addition, numerous new species may be captured and used for falconry.

Pacific National Exhibition Continues - A Fair of Animal Abuses

This PNE was to be closed and a Hastings Park created. In an Open Letter to Mayor, Council and Park Board Commissioners)March 1, 2004 Liferforce stated that "The history of the PNE is fraught with animal suffering, abuse and deaths. From the circuses to rodeos to carnie sideshows the animals suffered for the so-called entertainment of humans. Live goldfish and chameleons prizes, animals in vending machines, parrot tricks, baby chimps taken from their moms for photo gimmicks, and much more....Liferforce was instrumental in stopping some of the animal abuse and we were pleased to hear that the PNE would end. We hope that people would be able to enjoy new parkland and see natural, free wildlife. In 1983, Vancouver was the first city to declare an Animal Rights Day. I hope you will get the violence out of any future PNE."

CPAWS and Vancouver Aquarium planned to capture marine life for a touch tank

In October the Canadian Parks and Wilderness Society (CPAWS) had "An Ocean Odyssey Boat & Dive Tour of the proposed Southern Strait of Georgia National Marine Conservation Area" that would have included " Some marine specimens collected during the dive will be brought on board and displayed in touch tanks after the dive." Divers from the Vancouver Aquarium would have conducted the captures.

Liferforce wrote to numerous organizations stating, "Most people now respect and protect numerous fauna and flora without having to "touch" frighten species removed from their homes. Some may survive but it is very stressful for this unnecessary, barbaric animal show. Promoting "touch tanks" instills a speciesist attitude which treats other beings as objects for amusement and could lead to mini-aquariums and zoos in our parks. The divers can take digital photos or video to show passengers the sentient creatures in their natural homes.

CPAWS stopped the plans saying that "... we do not wish for it to be tied into any unnecessary controversy. As a result, we have decided to convey our conservation and education message through the use of underwater video only. "

Vancouver Aquarium Expansions

In March, the Parks Board approved the "Vancouver Aquarium Aquaculture Diversification Laboratory". There has been research conducted to support fish farming.

Also, the Discovery Center development is part of a plan to create more space for more animals as seen in the plans. This expansion of space and activities could lead to cruel experiments on marine life, a decrease of the already inadequate spaces for present captives and an increase of the number of animal prisoners. For example, in the "Long Term Development Plan" it lists "expanded tropics"(more zoo animals?) and "new exhibit space available" (what species?). It was also stated "possible "beluga" pool subdivision" when the beluga pool expansion was only allowed to provide more space for three belugas.

Will the "revitalization" of Arctic Canada plan mean more marine mammals? Will the Aquarium try to fulfill their hope to be the first to display narwhals as proposed by the Calgary Zoo?

Last Fall, Hedy Fry, Member of Parliament, said that the Vancouver Aquarium was given Federal grant of \$405,832 "to relocate to a port of Vancouver site and purchase a new research vessel." The battle for freedom for marine wildlife continues.

Close the Crystal Garden Zoo

The Victoria, BC based Crystal Gardens zookeepers are fighting to preserve their lucrative jobs and mounting a campaign. The Crystal Gardens captive animal exhibits originate from the narrow-minded Victorian age of zoo prisons for entertainment and financial profits. These barbaric practises brought many wildlife populations to the point of extinction. Even captive breeding programs, such as one for the Golden Lion Tamarin, threatened wild species when captives were released with a mouse virus. The building used to be an indoor pool. Over the years Liferforce has complained about appalling conditions for penquins, flamingos, marmoset and other species.

Violation of Shellfish Regulations

On July 27th Liferforce found people shellfish poaching in Point Roberts and reported it to Washington Department of Fish and Wildlife. Peter Hamilton asked four people (with only two licenses) how many shellfish they had and they said that they did not know. I told them that they must not take any shellfish if they do not know the regulations. They counted at least 258 shellfish when they were only allowed 80 or 20 lbs whichever came first. Liferforce made sure that they released all of the clams. WDFW said they will consider laying charges.

Thank yous

- A big thanks to Michael and the folks at Thunderbird Marina, North Vancouver, BC for gratis boatlift/power wash. And thank you Stern to Stern boat repair people for all of their help.
- Liforce Ocean Friends whose memberships help fund some of the boat gas to keep us on the water to protect marine wildlife.
- Leroy Carlson for creating a lovely driftwood flower basket for our raffle.

Events

- Point Roberts Art and Music Festival where Raffle winner Virginia Wampler from Delta, British Columbia, who won the beautiful driftwood flower basket.
- Liforce Founder Peter Hamilton spoke at the Point Roberts Chamber of Commerce meeting.

MediaCoverage

- "Group is trying to keep boaters from disturbing orcas" The Delta Optimist
- "This offer comes with Bells, Whistles and Clicks" All Point Bulletin (About our Ocean Friends Memberships)



In 2004 we had a Liforce Orca Stewardship base camp in Point Roberts' Lighthouse Marine Park

VOLUNTEERS NEEDED

- * To conduct fund-raising activities for projects to stop vivisection, factory farming and the exploitation of animals for so-called "entertainment". We need volunteers for special event displays and for writing grant applications.
- We will also do consulting services and rent our equipment, such as the Marine Wildlife Rescue Trailer and Lifewatch Boat, to other organizations.
- * To distribute Liforce Orca Field Guides and Whale Watch Guidelines to marinas, boating organizations, schools and libraries.
- * To help with our Marine Life Programs. For example, we need whale spotters.
- * To help with bookkeeping and office work.

Here is my Christmas Gift of Hope

I want to donate to Liforce's Christmas Wish List:

* **Liforce Photo/Video Library** \$ _____

* **Marine Wildlife Protection and Liforce Orca Stewardship Program** \$ _____

* **Return Luna to his family and Protect the Endangered Southern Orca Community** \$ _____

This is my Christmas Ocean Friends Membership for a trip on the new Liforce boat:

\$75.00 Adult \$35.00 Children under 13

Ocean Friends membership help us conduct our Marine Life Program. If you live in the Vancouver area we phone you when the orcas may pass by Pt. Roberts.

WANT TO HELP BY JOINING/RENEWING AND/OR DONATING

Membership is only:

\$15 Senior/Student \$25 Individual \$50 Family \$250 Business

Here is my Gift Membership of \$ _____ for _____

Here is my membership/donation of \$ _____

Name _____ Address _____

City _____ Prov/State _____ Postal/Zip Code _____

YOUR BEQUESTS

If you want to help the Liforce Foundation continue our important work in the future you can leave us a gift in your will. You may wish to bequeath funds for a program of your choice or for the general work and perpetuity of Liforce. Program(s) could be given your name for your lasting legacy. Funds will be gratefully acknowledged. A general form of bequest is suggested:

I give, devise and bequeath to the Liforce Foundation, located in Vancouver, BC, the sum of \$ _____ and/or (specifically described property).

Liforce hopes that you will act now to make sure that your wishes will be carried out.

The Liforce email address is liforcesociety@hotmail.com

The Liforce web site is www.liforcefoundation.org

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Liforce is a non-profit organization registered under the Society Act of British Columbia