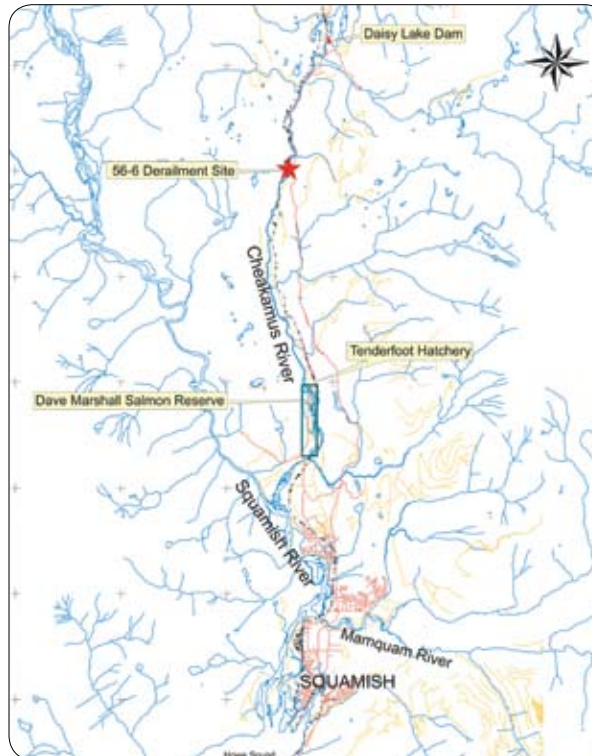




In addition to our ongoing work, CN believes in supporting recovery of the Cheakamus River through community-based and stewardship volunteer initiatives. The Cheakamus Ecosystem Recovery Fund (CERF) provides funding up to \$400,000 per year from 2007-2011 for these valuable programs. Some of the key criteria of the program include:

- The qualifying funding area is limited to the Cheakamus River from Daisy Lake Dam to the Squamish River Estuary including tributaries.
- Preference is given to projects providing benefits to high priority species for recovery such as steel-head trout, chinook salmon, bull trout and sculpin.
- Partnerships with other funding groups are not required but are strongly encouraged.
- Funding for monitoring programs is limited to 20% of the yearly funding allocation.
- The project review and selection committee is represented by CERTC membership (CN, District of Squamish, Fisheries and Oceans Canada, BC Ministry of Environment and Squamish Nation).

Additional information and applications forms are available at the Cheakamus Ecosystem Restoration Technical Committee website: www.certc.ca.



CN remains committed to the recovery of the Cheakamus River and continues to work together with environmental consultants and experts on fish recovery and habitat enhancement.

CN Environment is a member of the Cheakamus Ecosystem Restoration Technical Committee (CERTC), which includes additional representation from District of Squamish, Fisheries and Oceans Canada, BC Ministry of Environment and Squamish Nation.

For more information on the recovery of the Cheakamus River, visit www.certc.ca.



Cheakamus Ecosystem Recovery Fund

CHEAKAMUS RIVER RECOVERY



HISTORY

The Cheakamus Ecosystem Recovery Fund (CERF) was established in 2006 to provide a funding source for community and stewardship groups in the area to actively participate in recovery efforts. This funding is available for any group, association, agency, university or committee that would like to undertake enhancement, restoration, assessment or education activities on the Cheakamus River from Daisy Lake Dam to the Squamish River Estuary.

Projects meeting the eligibility criteria and deemed to be beneficial to recovery of affected species, or showing other strong attributes such as partnership or capacity building, will be reviewed by CERTC for funding approval.

The fund has an established limit of \$400,000 per year from 2007 to 2011. Funds not apportioned for funding in any one year of the program (e.g., 2006 or 2007) are carried over into subsequent years of the funding program, for a total funding commitment of \$2,000,000.



PROGRAM RESULTS

To date, 8 projects have received funding from the CERF, and 5 other projects have received conditional approval pending further clarification of details by applicants. The total estimated value of all these projects is \$1,670,854 with 43% (\$715,284) of the funding being provided by CERF.

Projects funded in 2007

- Assessment of juvenile survival of hatchery-reared coho salmon during downstream migration and early ocean survival
- Squamish River Estuary training dyke culvert improvement project
- Creel survey of the Squamish River watershed recreation fishery
- Tenderfoot Creek Hatchery infrastructure modifications

Projects funded in 2008

- 2008 Squamish outreach and education project for the salmon recovery project
- Carson Place culvert installation
- Investigating cottid re-colonization in the Cheakamus River, through measurements of genetic distinctiveness
- Brohm River instream habitat restoration project, Phase 1
- Squamish River Estuary riparian land purchase – Mamquam Island
- Squamish River Estuary land purchase – Cattermole slough
- Eelgrass restoration in upper Howe Sound by Stawamus
- Lower Cheakamus River instream habitat restoration project, Phase 2
- Cheakamus River engineered log jam (ELJ) habitat project, Phase 1

PARTNERSHIPS

Funding partners contributing to CERF funded projects included individuals, private companies, three levels of government and non government organizations. Examples of funding partners include:

- British Columbia Conservation Foundation (BCCF)
- BC Ministry of Environment (MoE)
- BC Ministry of Transportation and Highways (MoT)
- Bridge Coastal Restoration Fish and Wildlife Program (BCRP)
- British Columbia Railway Properties
- District of Squamish
- Ducks Unlimited Canada
- Fisheries and Oceans Canada (DFO)
- The Land Conservancy (TLC)
- Habitat Conservation Trust Fund (HCTF)
- Living Rivers Georgia Basin (LRGB)
- Pacific Salmon Foundation (PSF)
- The Nature Trust of BC
- Sea Change Marine Conservation Society
- Smart Growth BC
- Sea to Sky Highway Improvement Project
- Squamish River Watershed Society (SRWS)
- Triton Environmental Consultants Ltd.
- Whitehead Environmental Consultants Ltd.

