

Caribou Habitat Restoration Fund 2022 Report Overview



The Caribou Habitat Restoration Fund (CHRF) is managed by the Habitat Conservation Trust Foundation for the purpose of restoring high-value habitat for caribou in BC using functional and ecological restoration methods. The CHRF is made possible by contributions from the Province of BC and Environment and Climate Change Canada.

Who can apply?

Any individual or organization capable of restoring habitat for caribou in British Columbia can apply. To maximize the benefits for caribou using the funds available, the Province has identified priority herds and developed guidelines for selecting restoration areas that will benefit these herds. This information is available at https://hctf.ca/grants/caribou-habitat-restoration-grants/

How much money can an applicant request?

There is no upper limit to the amount of money an applicant can request, however, HCTF's goal is to allocate this money to habitat restoration projects that, in aggregate, will provide the maximum benefit to caribou. Priority will be given to projects that secure significant partner contributions (cash and in-kind).

What type of restoration projects will be prioritized for funding?

For the current funding cycle, priority is given to functional restoration projects that will reduce the use of linear features by predators and people so as to reduce caribou mortality in the short term. Ecological restoration is important to meet the long-term goals at many sites and can be done in conjunction with functional restoration. Please review the Eligible Activities List on HCTF's website for further details.

Additional considerations

- Proposed activities must not be part of an existing statutory/legal obligation.
- Mitigation must be undertaken to minimize the environmental impact of treatments, such as archaeological resources, watercourse crossings, minimizing impacts on other Species at Risk, etc. It is the proponent's responsibility to ensure appropriate permitting is in place.
- Collaboration between the applicant and the regional caribou biologist(s) in all affected regions must occur (concept to delivery).
- Familiarize yourself with the Operational Restoration Framework document which outlines key considerations for planning restoration.

Not ready to submit a full proposal?

Applicants can request up to \$10,000 for the development of a full, technically sound proposal for a new caribou habitat restoration project. The goal of this pilot is to help groups that want to restore anthropogenic disturbances in high-value caribou habitat, but require some assistance in preparing a full proposal that meets the technical requirements. Refer to the Seed Grant tab on the CHRF website for more details.

How do we apply?

HCTF accepts CHRF grant applications in September 2022 for restoration work planned for April 2023 - March 2024.

See https://hctf.ca/grants/caribou-habitat-restoration-grants/ for full information and details on how to apply.



6-283: Road decompaction and functional restoration taking place in Tweedsmuir-Chelaslie Road project area, Spring 2021. (Ministry of Forests, Lands, Natural Resource Operations and Rural Development).

CHRF 2022-2023 Grant Recipients:

Amoco Road Restoration (Project #7-528)

Proponent: Project led by the Nîkanêse Wah tzee Stewardship Society.

Region: Northeast Region (56 km west of Chetwynd, BC).

Description: This project in year 4 of 5 is designed to benefit the Klinse-Za and Scott caribou herds using functional restoration treatments on a road built for oil and gas exploration. This project has resulted in functional and ecological restoration of 1,136 ha of road, and this year the team will conduct post-treatment monitoring of treatment effectiveness.

Amount: Approved for \$30,459 of CHRF funding.

Mt. Rochfort (Project #7-557)

Proponent: Project led by the Nîkanêse Wah tzee Stewardship Society.

Region: Omineca/Peace region approximately 65 km west of the community of Moberly Lake (72 km NW of Chetwynd, BC).

Description: This project is in year 2 of 5 and is being conducted within six meso watersheds (29,174 ha) within a newly protected, central part, of the Klinse-za/Scott East caribou herd area and will address ~156 kms of road, reducing average disturbance in the watersheds from 37% to 10%, adding ~7,865 ha of habitat, and contributing to a total ~16,322 ha of contiguous caribou range.

Amount: Approved for \$235,555 of CHRF funding.

Peck Creek - Upper Carbon (Project #7-543)

Proponent: Project led by the Nîkanêse Wah tzee Stewardship Society.

Region: Omineca/Peace region approximately 54 km west of Chetwynd, BC.

Description: This project is in year 3 of 5 and has resulted in functional and ecological restoration of 1,287 ha of road in the Klinse-Za caribou herd area. In this project year the team will conduct post-treatment monitoring of treatment effectiveness.

Amount: Approved for \$76,281 of CHRF funding.

Callazon - Clearwater Valley (Project #7-554)

Proponent: Project led by the Nîkanêse Wah tzee Stewardship Society.

Region: Omineca/Peace region approximately 54 km west of Chetwynd, BC.

Description: This project is in year 2 of 5 and will result in the functional and ecological restoration of approximately 16.3 km of linear corridors on two sites in the Clearwater Valley, resulting in restoration of 18% of the total disturbance at the meso-watershed scale.

Amount: Approved for \$94,987 of CHRF funding.

Tweedsmuir Caribou Winter Range - Chelaslie Road (Project #6-283)

Proponent: Project led by the Province of British Columbia.

Region: Skeena Region

(60 km south of Burns Lake, BC).

Description: This project in year 3 of 5 will benefit the Tweedsmuir-Entiako caribou herd by using functional and ecological techniques to restore ~80 km of road and ~33 km of fire guard features in high-value low-elevation winter range with the goal of increasing intact caribou habitat and reducing predator-prey interactions through decreasing predator and human access.

Amount: Approved for \$129,956 of CHRF funding.

Whitesail (Project #6-306)

Proponent: Project led by Canfor and Province of British Columbia.

Region: Skeena Region approximately 122 km

south of Smithers, BC.

Description: This project in year of 2 of 5 and will restore ~ 86 km of roads to reduce predator and human access within the Whitesail Priority Restoration Area for the Tweedsmuir-Entiako caribou herd, decreasing road density from 1.3 km/km2 to 0.08 km/km2 and creating 7,176 ha of near-contiguous low elevation summer habitat from the shoreline of Whitesail Reach to intact no-harvest areas.

Amount: Approved for \$320,830 of CHRF funding.



7-555: Seedling planted during ecological restoration in Goldway Road project area. (Chu Cho Environmental).

Goldway Road (Project #7-555)

Proponent: Project led by Chu Cho Environmental, Tsay Keh Dene Nation.

Region: Skeena Region approximately 90 km southwest of Tsay Keh Dene, 170 km northwest of Mackenzie, BC.

Description: In year 1 this project used functional and ecological restoration techniques to restore 16 km of road in the Chase herd caribou habitat range, and year 2 will continue monitoring road use and seedling survival over winter.

Amount: Approved for \$54,993 of CHRF funding.

Upper Bigmouth Creek (Project #4-621)

Proponent: Project led by Yucwmenlucwu (Caretakers of the Land), Splatsin Development Corporation.

Region: Kootenay Region approximately 140 km north of Revelstoke, BC.

Description: The Upper Bigmouth Restoration project was initiated in 2017 with restoration of approximately 5.2 km of a 6.7 km linear feature. Restoration work was conducted in 2017 with subsequent ecological restoration conducted in 2019. Monitoring is on-going through use of motion cameras as well as through established long-term monitoring plots.

Amount: Approved for \$36,381 of CHRF funding.

Fisher Creek - Crassier Creek (Project #7-579)

Proponent: Project led by Aski Reclamation LP, Saulteau First Nation.

Region: Omineca/Peace Region approximately 40 km southwest of Chetwynd, BC.

Description: A new project that will benefit Klinse-Za herd by functionally and ecologically restoring 40 kms of linear features to reduce predator, alternate prey and human movement from low elevation to high elevation core caribou habitat, along movement corridors and linear features of in block roads within the B1 zone of the Klinse-za herd.

Amount: Approved for \$110,000 of CHRF funding.

Rainbow Lake (Project #5-345)

Proponent: Project led by Ulkatcho First Nation.

Region: Cariboo region approximately 47 km northwest of Anahim Lake, BC.

Description: This project will preserve and enhance habitat for the Itcha-Ilgachuz caribou herd as well as the Rainbows, Tweedsmuir, and Charlotte Alplands caribou herds through the restoration of five roads (approximately 20.6 km total) to reduce predator movement and prevent access by vehicles and equipment.

Amount: Approved for \$219,220 of CHRF funding.

North Thompson Caribou Recovery Access Management (Project #5-346)

Proponent: Project led by Simpcw First Nation.

Region: Thompson Nicola region on the southeast boundary of Wells Grey Provincial Park, approximately 20 km southwest of Blue River, BC.

Description: In it's first year, this project aims to increase cover habitat and minimize interactions between predator populations and human activities, by reducing linear site lines through road deactivation, rehabilitation as well as planting within priority overwintering range of the Wells Gray South herd.

Amount: Approved for \$289,688 of CHRF funding.

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