Cariboo Regional District

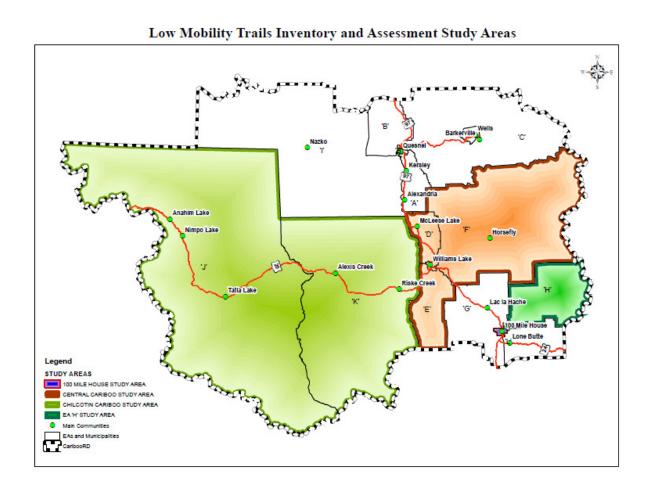
Low Mobility Trails Inventory and Assessment Study 2017



D.A. Dobson 100 Mile House, B.C. 2017 The Cariboo Regional District, having embraced the vision of creating a network of Low Mobility Recreational Trails throughout the District, has initiated this study to update the inventory of existing low mobility trails and to identify possible sites for development or upgrade to "low Mobility" standards. This study was also intended to identify potential community groups that could partner with the Regional District in the future development of these sites and to develop initial budgets for any proposed works.

Study Area

Although all areas of the district have been included in parts of this study, the main focus was to be around the areas identified on the map below:



The initial phase of this study involved the review of existing publications and websites regarding recreational trails within the Cariboo area including:

- cariboord.ca
 CRD Accessible Trails
- Wheelchair Accessible Trails Inventory and Assessment Study /Care Consulting October 21, 2008
- Trails of the Southern Cariboo Guide Book by Colin Campbell (Rocky Mountain Books)
- sitesandtrailsbc.ca
 The Ministry of Forests, Lands and Natural Resource
 Operations
- hellobc.com
 Cariboo Chilcotin Coast
- southcaribootourism.ca
 Things to do, Hiking & Biking
- bcadventure.com
 Hiking & Walking Trails of the Cariboo Chilcotin

This initial review identified:
Completed existing low mobility trails
Existing low mobility trails suitable for further expansion
Existing trails suitable for upgrading to low mobility standards

Existing Low Mobility Recreational Trails Within The Cariboo Regional District

- 108/Sepa Lakes Accessible Trails
- Lac La Hache Community Trail
- · Pioneer Heritage Trail at Roe Lake
- 99 Mile Low Mobility Trail
- Gavin Lake Shore Side Trail
- · Horsefly Wheelchair Accessible Salmon Habitat Viewing Trail
- Churn Creek Gateway Trail
- Tatlayoko Accessible Trail
- Quesnel Forks Accessible Trail
- Dugan Lake Accessible Trail
- Cottonwood House Historic Site Accessible Trail Network
- Sisters Creek Recreation Site Accessible Trail
- Hallis Lake Low Mobility Trail
- Barkerville Accessible Trail
- Kosta's Cove Accessible Trail
- · Claymine Low Mobility Trail
- Stanley Cemetery Accessible Trail
- 100 Mile Marsh and Recreation Centre Trail

Proposed Low Mobility Trail Projects.

The following seven projects have been identified as being good candidates for possible development into Low Mobility recreational trails.

Anahim Lake

Nimpo Lake

Bull Canyon (Alexis Creek)

Moffat Falls (Horsefly)

Big Lake

Valentine Lake (100 Mile House)

100 Mile Marsh Trail Network

Gavin Lake

	Proposed Project summary Table	ble			
	Project	Administration	Proposed Budget Sponsor	Sponsor	Comments
					Sponsor (Linda Bartch) &
				Horsefly Chamber of	administrator (Desi Cheverie) very
1	Moffat Falls (Horsefly)	Recreation Sites & Trails B.C.	\$41,500.00	Commerce	supportive of the project.
		Big Lake Community		Big Lake Community	Sponsor (Kelly Burnham) Group
2	Big Lake	Association	\$36,000.00	Association	eager to proceed.
		Cariboo Regional		Cariboo Regional	
		District/Village of 100 Mile		District/Village of 100	Both agencies supportive of the
3	100 Mile Marsh Trail Network	House	\$43,000.00	Mile House	project.
					Sponsor (Mike Tudor) supportive
				Gavin Lake Forest	of future trail expansion . No
4	Gavin Lake Trail	Recreation Sites & Trails B.C.	\$25,000.00	Education Society	specifics discussed.
					More onsite discussions with
				West Chilcotin Tourism	administrator (Curtis Ofstie) and
5	Anahim Lake	Recreation Sites & Trails B.C.	\$40,200.00	Association	sponsor (Petrus Rykes) required.
					More onsite discussions with
				West Chilcotin Tourism	administrator (Curtis Ofstie) and
6	Nimpo Lake	Recreation Sites & Trails B.C.	\$29,500.00	Association	sponsor (Donn Irwin) required.
					With B.C. Parks support, sponsor
				Alexis Creek Economic	(Richard Mumford) confident of
7	Bull Canyon (Alexis Creek)	B.C. Parks	\$40,500.00	Development Society	society's support for project.
					Support from administrator (Curtis
				No community sponsor	Ofstie) No Sponsor identified to
∞	Valentine Lake (100 Mile House) Recreation Sites & Trails B.C.	Recreation Sites & Trails B.C.	\$49,625.00	identified to date.	date

Anahim Lake located, 316km/198mi west of Williams Lake, and 135km/84mi east of Bella Coola on Highway 20.

(Eagles Nest Marsh Trail)

This trail network along the South shore of Anahim lake has been created by the local community and local resort owners to provide summer hiking nature trails and a winter X-country ski trail network. These trails currently exist as non status trails on Crown Land but Recreation Sites and Trails BC is in the process of establishing proper tenure for the trails which will then ultimately fall under their jurisdiction. Recreation Sites and Trails BC have indicated that they would welcome entering into partnership agreements with the local community should they wish to upgrade the existing network to incorporate a Low Mobility component to the recreational trail system.

Improvements such as the creation of a formal parking area at the trail head complete with informational signage as well as the installation of wheelchair assessable toilet facilities and picnic tables would be natural first steps in making the site more user friendly to the Low Mobility Community.



Anahim Lake (Eagles Nest Marsh Trail)

Potential Project Sponsors:

West Chilcotin Tourism Association

Project challenges:

The very rural nature of the community and it distance from larger centres, creates logistical issues mainly with the supply of materials. Suitable aggregates may be difficult to find and costs for products such as outhouses and accessible tables will increase due to delivery distance.

Initial budget estimate

Parking lot and trailhead construction.

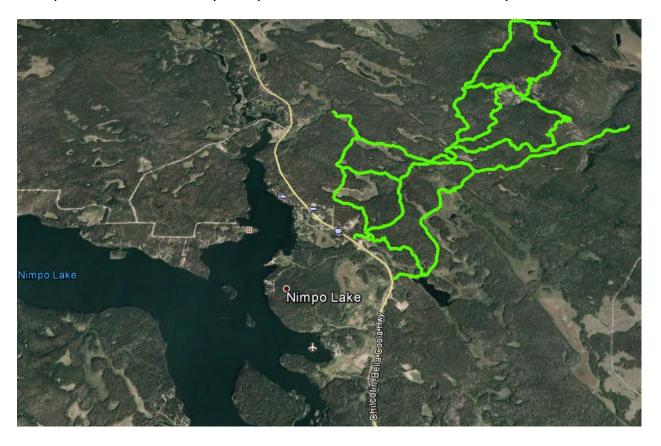
Based on a 30m x 30m parking area cleared, leveled and surfaced and 1km of upgraded trail

Site Preparation	20 hours	\$ 3,000.00
Base Gravels Supply & Install	180m3	\$ 2,700.00
High Fines Surfacing Supply & install	150m3	\$ 3,000.00
Signage	Kiosk & Sign	\$ 2,000.00
Toilet & Tank Supply & install	1ea.	\$ 3,500.00
Accessible Table Supply & install	1ea.	\$ 1,000.00
Upgrade of existing trail	1000 m	\$ 25,000.00
		\$ 40,200.00

Nimpo Lake Located on Highway 20 approximately 300km/186mi) West of Williams Lake and , and 152km/94mi East of Bella Coola.

Nimpo Lake Community Trails

These trails were initially created adjacent to the Nimpo Lake Community Hall, to provide summer hiking nature trails and a winter X-country ski trail network. These trails currently exist as non status trails on Crown Land but Recreation Sites and Trails BC is in the process of establishing proper tenure for the trails which will then ultimately fall under their jurisdiction. Recreation Sites and Trails BC have indicated that they would welcome entering into partnership agreements with the local community should they wish to upgrade the existing network to incorporate a Low Mobility component to the recreational trail system.



Although much of the topography of the existing trail network would prevent them from meeting Low Mobility standards, there are sections of the trail, in close proximity to the Community Hall, that with minor upgrading would easily meet trail standards. Although the community hall provides complete services, the site may also benefit from the addition of an accessible outhouse and accessible picnic table.

Nimpo Lake Community Trails

Potential Project Sponsors:

West Chilcotin Tourism Association

Project challenges:

The very rural nature of the community and it distance from larger centres, creates logistical issues mainly with the supply of materials. Suitable aggregates may be difficult to find and costs for products such as outhouses and accessible tables will increase due to delivery distance.

Initial Budget Estimate

Toilet & Tank Supply & install		1ea.	\$	3,500.00
Accessible Table Supply & install		1ea.	\$	1,000.00
Upgrade of existing trail		1000 m	\$	25,000.00
			\$	29,500.00

Bull Canyon Alexis Creek

Located on Highway 20 approximately 120km west of Williams Lake



The proposed Bull Canyon trail is part of the Bull Canyon Provincial Park and offers wonderful opportunities for a Low Mobility trail. With the high archeological values and historical importance of this area to the local First Nations, their involvement and partnering in this project would be a great asset to the trail overall. Previous discussions with the park staff have indicated their positive support for the project subject to meeting Provincial Parks administrative requirements.

Bull Canyon Alexis Creek

Potential Project Sponsors:

Alexis Creek Economic Development Society

Local First Nations, the Tl'etinqox Government (Anaham), located 10km East of Alexis Creek on Highway 20

Project challenges:

The initial challenge will be in confirming community groups to support and sponsor the project. The very rural nature of the community and it distance from larger centres, creates logistical issues mainly with the supply of materials. Suitable aggregates may be difficult to find and costs for products such as toilets and accessible tables will increase due to delivery distance.

Initial budget estimate

Parking lot and trailhead construction.

Based on a 30m x 30m parking area cleared, leveled and surfaced with approximately 1km of trail construction.

Site Plan Preparation & Submission	1ea.	\$	3,000.00
Site Preparation	10 hours	\$	1,500.00
High Fines Surfacing Supply & install	150m3	\$	3,000.00
Signage	Kiosk & Sign	\$	2,000.00
Outhouse & Tank Supply & install	1ea.	\$	5,000.00
Accessible Table Supply & install	1ea.	\$	1,000.00
Upgrade of existing trail	1000 m	\$	25,000.00
		\$	40,500.00

Moffat Falls (Horsefly)

Located on the 108Mile/Horsefly road approximately 9km south of the community of Horsefly B.C.



This beautiful site currently exists as part of the Gold Rush Snowmobile trail network under the responsibility of Recreation Sites and Trails BC. The existing site could easily be upgraded to meet low mobility standards and would provide an exceptional recreational opportunity for the Low Mobility community. The site would benefit from the installation of accessible toilet facilities, and improvements to the parking lot and trail surfacing material. The installation of informational signage as well as the construction of a day use area and viewing platform should also be undertaken to take full advantage of the sites natural beauty.

Moffat Falls

Potential Project Sponsors:

Horsefly Chamber of Commerce.

Initial budget estimate

Accessible Toilet, Supply & install	1 ea	\$	3,000.00
Site prep and Danger tree removal	10 hrs	\$	2,500.00
Parking lot surfacing material & placement	125 m3	\$	5,000.00
Accessible Table Supply & install	1 ea	\$	1,500.00
Sign & Kiosk	1 ea	\$	2000.00
Viewing Platform materials & construction	1 ea	\$	5,000.00
Trail construction and surfacing	300m	\$	22,500.00
		\$	41,500.00

Big Lake Community Hall Trail

Located on the Likely Road 36km North of 150 Mile House.



The Big Lake Community Association is currently pursuing ways of improving camping and recreational opportunities at and around the Big Lake Community Hall and wishes to incorporate as much Low Mobility infrastructure as possible. The existing outdoor facilities such as tables and toilets require updating and should be upgraded to meet Low Mobility standards. The Association would like to initially develop a loop trail that would provide better Low Mobility access to the camping area and boat launch facilities. The development of a lakeshore trail would also allow for the construction of an accessible fishing platform away from all the activity generated around the boat launch area.

Big Lake Community Hall Trail

Project Sponsors: Big Lake Community Association

Project challenges: Portions of the existing facilities exist on Crown Land and the assigning of proper tenure to the Big Lake Community Association should be completed prior to trail construction.

Initial budget estimate

Trail construction and surfacing	500m	\$ 25,000.00
Accessible Toilet Supply & install	1ea.	\$ 5,000.00
Accessible Table Supply & install	1ea.	\$ 1,000.00
Fishing Platform Supply & install	1ea.	\$ 5,000.00
		\$ 36,000.00

South Central Cariboo "E"

Valentine Lake

Located approximately 10km West and 5km South of the community of 100 Mile House on what is locally known as the 800 road.



For years Valentine lake has been known as one of the premier fishing lakes in the South Cariboo. Currently a recreation site has been developed by Recreation Sites and Trails B.C. along the western shores of the lake. The generally flat topography and varied shoreline would lend itself well to trail construction and would offer several options of trail location. The relative proximity to the community of 100 Mile House would make this desirable recreation opportunity for the Low Mobility community.

South Central Cariboo "E"

Valentine Lake

Project Sponsors: No community sponsors have been identified to date.

Project challenges: The largest challenge to this project would be identifying a community group to act as a partnering sponsor for this trail. With the enthusiastic support of Recreation Sites and Trails B.C. the success of the project would almost be guaranteed.

Initial budget estimate (line1)

Trail construction and surfacing	925	\$ 41,625.00
Parking area upgrade & surfacing	1ea.	\$ 2,000.00
Accessible Table Supply & install	1ea.	\$ 1,000.00
Fishing Platform Supply & install	1ea.	\$ 5,000.00
		\$ 49,625.00

District Municipality of 100 Mile House.

Location: This project is located adjacent to the South Cariboo Recreational Complex and would form part of the existing Recreational Complex and Marsh trail network



The Community of 100 Mile House has developed 1.5 km of level paved Low Mobility recreational trail that provides great wildlife viewing opportunities as the trail completely encircles the 100 Mile Marsh. The Cariboo Regional District, within the properties of the South Cariboo Recreational Complex, added to the Marsh Trail network by constructing approximately 700m of Low Mobility Trail along the outlet creek of the marsh and through a small Aspen grove along the west end of the complex property. The proposed trail would plan to cross the creek and work its way back upstream along the South shore of the creek, looping back to the Marsh Trail to the creek outlet. The trail would require the construction of a footbridge crossing the creek at the low point of the trail as well as a section of boardwalk that would be required to be constructed through a wet drainage area that occurs prior to joining back to the existing Marsh Trail.

District Municipality of 100 Mile House

Project Sponsors: Cariboo Regional District/The Village of 100 Mile House.

Project challenges: The major challenges to this project would include the procurement of the footbridge and the section of boardwalk required for this trail.

Initial budget estimate

Trail Construction	400m	\$ 20,000.00
Footbridge supply & install	6m	\$ 12,000.00
Boardwalk	100m	\$ 10,000.00
Benches	2	\$ 1,000.00
		\$ 43,000.00