

## **2009 Midway Trails Project – Final Report.**

This project commenced on June 22, 2009 and ended on November 13, 2009 and employed a total of 9 displaced forest workers. The crew worked on a total of 13840 meters of trail. In the 4 months prior to the project commencement James Graham did 127.5 hours of planning, engineering and layout for the project.

The project consisted of the following basic activities:

- Rehabilitation, brushing, widening and levelling of approximately 7300 meters of existing trail which was originally constructed in 1990.
- Rerouting and new construction of 42 sections of the existing trail network to reduce trail gradient. The total length of these sections is approximately 1640 meters.
- Construction of 6 new trails totalling approximately 4900 meters.
- Construction of 5 kiosks with metal peaked roofs for map display and signage.
- Construction and in ground installation of 17 bases for benches and a picnic table to be anchored to.
- Installation of 16 benches and 1 picnic table.
- Construction of 10 cribbed wall and 2 rock wall switch backs using pressure treated 4x4 timbers and native rock.
- Construction of 10 cribbed retaining walls to provide support for the trails on very steep terrain.
- Felling of all danger trees and snags.

The trail project is far from complete. The following items still need to be addressed in 2010:

- Construction of the remainder of the trails not yet constructed.
- Construction of one unfinished crib switchback.
- GPS survey of the trail network to facilitate mapping.
- Production and installation of trail signage, maps and markers.
- Installation of posts for display of maps and signage.
- Installation of remaining benches and bases.
- Repair of winter damage on new trail built in 2009.

The 2009 project ran very smoothly and efficiently. The crew were all steady workers and easily learned the principles of good trail construction. All trail construction was done to IMBA (International Mountain Biking Association) standards.