



TRAIL ADOPTION PLAN NSMBA

2011 Work Plan

Trail: Circuit 8 Trail **Landowner:** Metro Vancouver

Trail Maintainers: Matt Preston **Trail Adopters:** Rocky Mountain Bicycles

John Thompson Trail/Circuit 8

This trail is part of the loop system known more commonly as Circuit 8. The John Thompson loop is at the easternmost end of the trail system. The trail skirts the edge of the steep slope that leads down to river before looping back onto itself at the edge of the forest. In some places the trail has significant exposure due to the steepness of the slope. The terrain is generally flat which makes for a trail that is dotted with a significant number of large puddles and muddy sections, especially in the spring. The trail looks to have originally ran along old skidder roads but the line has changed several times over the years as trail users avoided fallen trees and as bikers looked for more accommodating line choices. The trail passes over several wet boggy areas that are muddy all year round except during dry summers. John Thompson loops back to link in with the more extensive Circuit 8 trail system. The TAP work days will focus exclusively on the John Thompson trail this year.



TRAILS FOR ALL
TRAILS FOREVER

NSMBA TAP Trail Assessment/Work Plan

Trail Maintainer: Matt Preston

Trail: John Thompson

Proposed Date to complete below work: April



Describe Problem: The current bridge was replaced during a very dry summer when it was hard to assess the water flow on the approach to the bridge. The approach has now become a giant mud puddle with many different lines forming as users try to avoid the mud.

Solution: The water cannot be diverted, so the best solution is to extend the current bridge over the wet area. The extended bridge will be built using milled stringers, while footings and rungs will be sourced on site.

Tools/Supplies Required: 40 feet of milled 3x6 or 4x6 stringers, ¼ box of 6 inch spiral galvanized nails, 3 hatchets, 5 hammers, 2 mattocks, 1 shovel, 1 bucket

Supplies requested from Landowner: Milled 4x6 or 3x6 cedar stringers. Enough to build at least a 40 foot bridge.

NSMBA TAP Trail Assessment/Work Plan

Trail Maintainer: Matt Preston
Trail: John Thompson
Proposed Date to complete below work: June



Describe Problem: This section is wet almost all year long as it is a drainage flow. The mud is really soft and really sucks up tires and shoes if you step in it.

Solution: This section needs a bridge built over it to keep trail users out of the mud and water. A bridge will be built using milled stringers and footings/rungs sourced on site.

Tools/Supplies Required: : 40 feet of milled 3x6 or 4x6 stringers, ¼ box of 6 inch spiral galvanized nails, 3 hatchets, 5 hammers, 2 mattocks, 1 shovel, 1 bucket

Supplies requested from Landowner: Milled 4x6 or 3x6 cedar stringers. Enough for at least 40 feet of bridge.

NSMBA TAP Trail Assessment/Work Plan

Trail Maintainer: Matt Preston
Trail: John Thompson
Proposed Date to complete below work: July



Describe Problem: This section is a straight and constant downhill that turns and becomes a braided out area with an awkward log in the middle of the trail and puddles in many places. There is no defined line and no easy way to fix the multiple problems that this area has.

Solution: After some discussion it was decided that the best way to manage this section was to re-route it. Just prior to the straight downhill section there is a decent slope that will allow for a bench cut trail with appropriate side slope.

Tools/Supplies Required: 4 mattocks, 2 macleods, 3 shovels, 3 buckets, 2 pry bars

Supplies requested from Landowner: NONE

NSMBA TAP Trail Assessment/Work Plan

Trail Maintainer: Matt Preston

Trail: John Thompson

Proposed Date to complete below work: August



Describe Problem: This old school approach to a creek crossing is extremely awkward and a very difficult TTF for novice riders. It is also obstructing the normal flow of water under it.

Solution: The old structure will be removed and replaced with a ladder bridge that completely spans the drainage flow. Milled stringers will be used, with footings and rungs sourced on site.

Tools/Supplies Required: 40 feet of milled 3x6 or 4x6 stringers, ¼ box of 6 inch spiral galvanized nails, 3 hatchets, 5 hammers, 2 mattocks, 1 shovel, 1 bucket

Supplies requested from Landowner: Milled 4x6 or 3x6 cedar stringers. Enough for at least 40 feet of bridge.

NSMBA TAP Trail Assessment/Work Plan

Trail Maintainer: Matt Preston

Trail: Circuit 8

Proposed Date to complete below work: TBD



Describe Problem: This old bridge is a classic, however the canyon that it is built has widened and washed away the ground underneath one of its supports. The other support is close to being undermined as well and the entire bank that it rests on will eventually fail, resulting in loss of the bridge.

Solution: The current position of the bridge is unsuitable due to the unstable nature of the canyon's banks. The bridge should be relocated further upstream in a more stable location. This would require a major shift in the trail alignment and will require further consultation with LSCR staff to determine the best solution.

Tools/Supplies Required: TBD

Supplies requested from Landowner: TBD