



TRAIL ADOPTION PLAN
NSMBA



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2011 Work Plan

Trail: Dale's Trail **Landowner:** Metro Vancouver

Trail Maintainers: Jerry Willows & Todd Fiander **Trail Adopters:** NSMB.com & SRAM

This trail is situated in the western part of the Mount Seymour mountain bike trail network. Dales Trail starts just down from the historic "Mushroom Parking Lot" on the Baden Powel trail. The first part of the trail weaves down the slope to a flat spot. This first section of trail is mainly natural terrain with a broken down ladder bridge that needs to be removed. Mostly ground work including drainage needs to be done on this section. The second section of trail is mainly flat and will require a bridge constructed to go over the swampy area. 2 other bridges in this flat section will need to be removed as they are borderline unsafe. The last section of trail is again more natural and downward. More drainage will need to be done here as well for erosion purposes. The trail ends up under the powerlines.



TRAILS FOR ALL
TRAILS FOREVER

NSMBA TAP Trail Assessment/Work Plan (Day 1)

Trail Maintainer: Jerry Willows & Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: Mid to End April



Describe Problem: unsafe bridge. Broken rungs and supports are rotten and not secure. The bridge is at the side of the trail therefore does not need to be rebuilt.

- 3 wooden bridges will need to be constructed. 1 of these bridges will be over an accumulation of water from a nearby creek and the other two will need to be replaced. There will be some ground work down the entire trail for water diversion against trail erosion.

Solution: remove bridge and repair water damage on trail. Divert any water away from trail via water bars or crowning trail with rock and dirt.

Tools/Supplies Required: **2 Bowsaws, 2 axes, 2 hammers, 1 chainsaw, 2 shovels, 2 buckets**

Supplies requested from Landowner: nothing



NSMBA TAP Trail Assessment/Work Plan (Day 2)

Trail Maintainer: Jerry Willows & Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: Mid July



Describe Problem: broken rungs on bridge and rotten stringers on section of trail.

Solution: remove and rebuilt bridge with Cedar stringers, footers and rungs. The bridge is approximately 50ft in length. We will need around 150 ft of cedar for stringers and footers. We will be able to get rungs from cedar deadfall.

Tools/Supplies Required: : 4" (1 box), 6"(1/2 box) and 8" (1/2 box) galvanized nails. 2 Bowsaws, 2 axes, 2 hammers, 1 chainsaw, 2 shovels, 2 buckets

Supplies requested from Landowner: Nothing



TRAILS FOR ALL
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NSMBA TAP Trail Assessment/Work Plan (Day 3)

Trail Maintainer: Jerry Willows / Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: Early June



Describe Problem: drainage from nearby creek

Solution: Unable to drain water therefore a bridge must be built using cedar stringers, footers and rungs to preserve area. The bridge will be approximately 50ft in length and 2 ft wide. We will need around 150ft of cedar to make the stringers and footers. Rungs will be made for dead fallen down cedars.

Tools/Supplies Required: : 4" (1 box), 6"(1/2 box) and 8" (1/2 box) galvanized nails. 2 Bowsaws, 2 axes, 2 hammers, 1 chainsaw, 2 shovels, 2 buckets and two plastic splitters.

Supplies requested from Landowner: nothing

NSMBA TAP Trail Assessment/Work Plan (Day 4)

Trail Maintainer: Jerry Willows & Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: Mid September



Describe Problem: trail erosion from rain

Solution: create a box using cedar and fill in with rocks and dirt. Drain water off of trail by crowning with dirt and water bars.

Tools/Supplies Required: 4" (1/2 box) of galvanized nails, 2 Bowsaws, 2 axes, 2 hammers, 2 shovels, 2 buckets

Supplies requested from Landowner: nothing

NSMBA TAP Trail Assessment/Work Plan (Day 5)

Trail Maintainer: Jerry Willows & Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: Early October



Describe Problem: water erosion from lack of drainage.

Solution: Drain water off of trail by crowning sections with dirt and rock. Use of water bars when necessary.

Tools/Supplies Required: 4 buckets, 4 shovels

Supplies requested from Landowner: Nothing

NSMBA TAP Trail Assessment/Work Plan (Day 6)

Trail Maintainer: Jerry Willows & Todd Fiander
Trail: Dales Trail
Proposed Date to complete below work: End of October



Describe Problem: broken rungs and rotten stringers on bridge.

Solution: remove and rebuilt bridge with Cedar stringers, footers and rungs. The bridge is approximately 60ft in length. We will need around 180 ft of cedar for stringers and footers. We will be able to get rungs from cedar deadfall.

Tools/Supplies Required: **4" (1 box), 6" (1/2 box) and 8" (1/2 box) galvanized nails. 2 Bowsaws, 2 axes, 2 hammers, 1 chainsaw, 2 shovels, 2 buckets**

Supplies requested from Landowner: Nothing