



2012 Assessment/Work Plan

Trail: Espresso

Landowner: DNV

Trail Maintainers: Jerry Willows/Todd Fiander

Trail Adopter: NSMB/MEC

Espresso was originally built as a natural trail but unnecessary bridges and the odd stunt have been added throughout the years to this trail. There have been a number of NSMBa trail days throughout the years and a lot of the trail has been armoured and some structures added. From our assessment, much of the woodwork is in poor condition and will be removed to mitigate liability issues. Some of the rock armouring is quite good and we will leave it while some of it is falling apart that will be addresses. There are some drainage issues that need to be dealt with but on the whole, it is not that bad. Only 1 reroute will need to be added to bypass a swampy section that has skinnies across it. The trail after the super steep section only needs minor work as the drainage and alignment is quite good for drainage and rider enjoyment. Espresso is “TAP’d” by 2 different builders (Jerry and Todd) but will be working closely together to achieve the same goal.

Material Requests from Land Manager

None



TRAILS FOR ALL
TRAILS FOREVER



Problem: 1st feature on Espresso. Stringers are rotten and slats are worn and some are missing.

Solution: Remove hollowed out wood slabs (1st pic) and smooth out line with gold. Remove ladder bridge (2nd pic) and replace with shorter bridge and stringers.



Problem: This is an alternative line to the above and is not doable at present state.

Solution: Put some rocks down and crib it in after.



Problem: Drainage

Solution: Use gold and rock to fill in holes and for water to drain off the trail.



Problem: Wood work is near expiry, off cambered and ripped wood is very slick when wet thus increasing rider hazard.

Solution: Remove existing structure and create a small bridge over stream. Some rock and gold work may need to be done to level off pathway.



Problem: Woodwork is in poor condition. Ripped wood is very slick when wet thus increasing rider hazard.

Solution: Remove bridge and prepare ground for proper drainage with rock and gold.



Problem: drainage

Solution: remove organic material and fill with rock and gold and divert water



Problem: Broken bridge.

Solution: remove



Problem: drainage and alignment

Solution: remove expired woodwork, improve drainage, raise trail bed where necessary and realign to improve sustainability.



Problem: Structure is falling apart and is not safe
Solution: Decommission stunt.



Problem: Bridge work will not be necessary with proposed reroute. This will mitigate any future liability and/or repair.

Solution: Remove structures/bridging and create bypass (see below for route).



Proposed new route to bypass bridging and swamp. This will hook into existing trail.



Problem: Alignment and drainage

Solution: Fix necessary issue with rock, gold and grade reversals.



Problem: Deteriorating bridge work

Solution: Remove both sections of bridge and create a berm with rock and gold for better alignment and rider experience and to control rider speed



Problem: Alignment

Solution: From the photo on the left, remove small rotten tree and build up right of trail with rock and gold. From the right photo, create a berm with rock and gold for better alignment and rider experience.



Problem: Drainage

Solution: Fix drainage (build up with rock and gold) and remove slab.



Problem: Drainage/Erosion

Solution: Build up riders left with rock and gold and divert water off of trail



Problem: Structure will eventually fall apart and the skinny is planed wood which is slippery when wet.

Solution: Remove first section of structure. Create a wooden frame (where the red arrow is) with existing material and fill in with rock and top off with gold.



Problem: Broken wood work

Solution: Remove bridges and create proper drainage with rock and gold.



Problem: Wood work is in poor condition.
Solution: Remove bridges and create proper drainage with ditches.



Problem: Structure is in very poor condition and there is a drainage issue as well.
Solution: Remove bridge and create proper drainage with rock, gold and a grade reversal.