

Date: 6/5/24

Chapter/Entity: Velomont/ Ridgeline Outdoor Collective

Network: Velomont, Heart of the Greens

Trails Assessed: Perspiration to Viewpoint, Chitty Chitty Bang Bang and Ferns and Turns

Attendees:

Greg Durso- Kelly Brush Foundation

Kelly Brush- Kelly Brush Foundation

Felicia Fowler- Vermont Adaptive

Angus McCusker- Velomont

Kenzie Brunner- VMBA

Description of Region:

Located near the Chittenden Brook Camp Ground, Perspiration, Chitty Chitty Bang Bang and Ferns and Turns are single-track mountain bike trails that are accessible from the campground that houses an accessible hut. The trails meander through hardwood forests with ample drainage. There are minimal rocks, with trails mostly built from dirt. In total, the assessment spanned nearly 8 miles of single track.

Goals of Assessment:

The trails listed above are mountain bike purpose-built trails, that have been engineered with adaptive users in mind. This trail assessment is to verify these trails are passable and to optimize specific zones to make the trail more enjoyable for everyBODY. The assessed trails will be a part of the 'Heart of the Greens' adventure bike route, where it is planned that adaptive users can experience backcountry riding overnights.

Trail	GPS Point	Photo(s) (folder)	Recommendation
Perspiration	43.82684, -72.90482	Photo 1	Too tight of turning radius on exit going uphill. Elongate/widen
Perspiration	43.82287, -72.90271	Photo 1	Berm started too low with drainage on this section. Elongate lower part of berm and close in drainage to be more succinct.
Perspiration	43.82143, -72.90053	Photo 1	Rock in middle of trail causes rider to bottom out. Move to side
Perspiration	43.81480, -72.90394	Photo 1	Berm where look out will be. Radius is too tight! Widen at the top of the berm by 2+ ft to allow for a more natural turning radius
Perspiration	43.81377,	Photo 1	At Top of Perspiration Pass, open up area for

	-72.90610		easier turn-around
Perspiration	43.81634, -72.90529	Photo 1	Rock under Felicia's foot is off camber. Move or remove
Perspiration	43.81532, -72.90692	Photo 1	Rework Drainage. It is too wide and slopes downhill too much. Even out the tread and consider making the drainage more finite
Perspiration	43.81487, -72.90662	Photo 1	Drainage creates end of berm to cut off. Extend berm, even out landing at bottom of berm, and make drainage more finite
Perspiration	43.82249, -72.90123	Photo 1	Extend bottom of berm and clean up drainage
Perspiration	43.82266, -72.90274	Photo 1	Extend bottom of berm for cleaner run out
Perspiration	43.82270, -72.90273	Photo 1	Extend bottom of berm for cleaner run out
Perspiration	43.82310, -72.90299	Photo 1	Extend bottom of berm for cleaner run out
Ferns and Turns	43.92444, -72.87092	Photo 1	Rework berm. Loose on the middle and off camber
Ferns and Turns	43.84888, -72.90070	Photo 1	Rework berm. Loose on the middle and of camber. Can bench into upslope at top more.
Ferns and Turns	43.85059, -72.90094	Photo 1	Elongate exit
Ferns and Turns	43.85089, -72.90060	Photo 1	Elongate Exit
Ferns and Turns	43.85075, -72.89987	Photo 1	Turning radius too tight. Widen entrance and elongate exit

Ferns and Turns	43.85090, -72.89993	Photo 1	Elongate exit
Ferns and Turns	43.85088, -72.89983	Photo 1	Widen Turning Radius
Ferns and Turns	43.85097, -72.89962	Photo 1	Elongate Exit
Ferns and Turns	43.85100, -72.89960	Photo 1	Widen top of berm to make for better turning radius. Consider the steepness of this turn with the off-camber angle when reassessing this berm
Ferns and Turns	43.85075, -72.89941	Photo 1	Create bigger catch and elongated end of berm for exit

Parking Area and Access:

Parking:

There is a small parking area near the campground at the top of Chittenden Brook Access Rd. There are no designated accessible spots throughout the campground.

Kiosk:

There are various wayfinding possibilities within the campground, but no kiosk that lives at the bottom of perspiration or key intersections. This is currently in progress with the USFS

Bathroom:

There is one accessible bathroom in the campground, though is accessible with a chair, not an aMTB

Additional:

Signage:

Currently, there is minimal signage in accordance with the process currently underway with the USFS. We recommend utilizing VMBA's signs at a lower eye-level to accommodate for riders at 2-3 ft below a non-adaptive rider's sight line.

As a part of this program, Velomont/ROC will be eligible for trail signage at no additional cost once changes have been made to the trail network.

VMBA utilizes [these signs](#) to not only help rate trails but to assist with way-finding.

Next Steps:

VMBA, Vermont Adaptive, and KBF believe the above-assessed trails can pass as is, though would recommend making the above changes to allow the trails to flow better and prevent unneeded erosion issues.

As a part of the VMBA/VT Adaptive/KBF Adaptive Assessment program, Chapters are eligible for the KBF Adaptive Upgrades Grant. These grants help to fund up to \$4,000 in upgrades and are expected to be utilized within one year of the award.

Please visit the 'What To Expect' description and/or Kootenay Adaptive for additional information on what your next steps should look like and recommendations for how to make suggested alterations.!

We strongly encourage you to apply for this grant. Once your upgrades have been completed, we would like to ensure the work is passable upon completion, by visiting your trails. We are also available for questions about the process/changes proposed.

Approved and Written by:

Kenzie Brunner, VMBA 6/6/24