



MOUNTAIN BIKE TRAIL & TECHNICAL TRAIL FEATURE INSPECTION

IRON MOUNTAIN, MERRITT, BC

Ministry of Ministry of Forests, Lands and
Natural Resource Operations

Cascades District – Recreation Sites & Trails
August 2012



1730 PRITCHARD RD. COWICHAN BAY, B.C. V0R 1N1
WWW.VALHALLATRAILS.COM (250) 746-4819



CONTENTS

4	SUMMARY	100	THE REVIVAL
5	INTRODUCTION	115	RIDGE
5	INVENTORY BACKGROUND INFORMATION	130	ROTARY WANKLE
5	BACKGROUND INFORMATION	137	THREE SHOT WILLOW
5	HOW TO USE THIS DOCUMENT	140	TOO MUCH INFO
6	EVALUATION OF TECHNICAL TRAIL FEATURES	146	REATS
9	STUNTS REQUIRING ACTION	155	THE TYRANT
10	STUNTS REQUIRING ACTION:	161	URSA MAJOR
21	98 TRAIL		
25	99 TRAIL		
31	BUNKER BERMS		
43	CRISPY'S CONNECTION		
47	EDDIES TRAIL		
53	FULL FRONTAL		
56	GLEN'S TRAIL		
61	GODEY CREEK TRAIL		
73	GODEY STEEPS		
76	HEROIC DOSES		
79	HORNET		
87	KING SLAYER		
91	LOST BOYS		
94	PECKERWOOD		
97	POWERLINE		

SUMMARY

Due to easy truck access, and the remote nature of the area, the Iron Mountain Recreation Polygon (IMRP) has become an attractive location for resident and visiting cyclists to ride, build, and explore. Easy access, however, has led to an extensive network of unregulated trails and technical trail features (TTFs).

The challenge of these trails, and the raw connection they provide with the landscape, is what draws the cycling community to the area. The implicit liability, however, of these unregulated TTFs on Crown land is why the Ministry of Forests, Lands, and Natural Resource Operations (Cascade District, Merritt, BC), has a signed agreement with the Merritt Mountain Bike Association (MMTBA) to maintain, inspect, and be responsible for the trails, and TTFs, within the IMRP.

The IMRP has not been inspected since 2009 and as a result Valhalla Trails Ltd (VTL) was contracted to inspect, photo inventory, and collect spatial information for all technical trail features (TTFs) within the IMRP. VTL staff performed this inspection over two weeks in June of 2012 and noted deficiencies, that are listed in this document, and in most cases are consistent across all structures.

This document is intended to be a record of the TTFs, and their locations, along with trail centrelines, within the IMRP as of July 2012. Valhalla staff evaluated the TTFs and condition of the trails as per the Whistler Trail Standards and have used these standards as criteria for evaluating the TTFs and providing recommendations for the remediation of the dangers they pose.



INTRODUCTION

INVENTORY BACKGROUND INFORMATION

Valhalla Trails Ltd was contracted by the Ministry of Forests, Lands and Natural Resource Operations, Cascades District (MOF), in June of 2012 to assess technical trail features (TTF), within the Iron Mountain Recreation Polygon (IMRP). The objective of the assessment was to find all existing TTFs, create a photo inventory, document the location (northing, easting, elevation), and assess the general condition and conformance to the Whistler Mountain Bike Standards (Appendix A).

Prior to this assessment was a photo inventory completed in 2009 and as this inventory no longer represents the entirety of TTFs, or network of trails, Valhalla staff have collected new information representing trail centrelines using a Trimble GeoXT handheld GPS unit. Data were collected in Universal Transverse Mercator coordinates, Zone 10 north, using the North American Datum, 1983. Valhalla data were compared to TRIM data in order to assess the accuracy of the GPS unit prior to commencing the assessment.

In order to locate the TTFs, and place them in context within the IMRP Valhalla staff walked, or bicycled, each trail from start to finish. As certain trailheads were hidden for secrecy Valhalla staff searched for where the trail exists the IMRP and then walked from bottom-to-top (or end of trail to beginning of trail), in order to locate the trailhead.

Once a trail was located, its location was captured using the GPS unit, a series of photos were recorded, and height, width, and length measurements were taken. Other notes recorded were materials types, degree of deflection in stringers, and whether or not the TTF was mandatory.

Valhalla staff employed their knowledge of trails, and structure assembly, in conjunction with the standards outlined in the *Whistler Trail Standards, Resort Municipality of Whistler, 2003 (Appendix A)*, to evaluate each trail, and corresponding TTF.

BACKGROUND INFORMATION

The Iron Mountain polygon was created as a result of a vision from the MOF to

contain, and regulate the construction of mountainbike trails on Crown land. Trails needed to be contained, and construction standards regulated in order to mitigate the liability of the Crown, and those that ultimately construct the trails. In this case the Merritt Mountain Bike Association (MMTBa) has signed an agreement with the MOF to build trails in accordance with the Whistler Trail Standards and inspect the trails, and TTFs, annually for deficiencies, or dangerous trail features.

Within the IMRP there are two distinct trail networks: a.) Too Much Information and, b.) Iron Mountain, and these networks are located above the Provincial Information Centre and on Iron Mountain respectively. All of the trails inventoried display construction techniques consistent with hand-tool construction and are in great shape although in many places they exceed the maximum grades as outlined by the Whistler Trail Standards.

The IMRP is contained within the Merritt Timber Supply Area (TSA) and is representative of eight biogeoclimatic zones: Interior Douglas-fir (IDF), Montane Spruce (MS), Engelmann Spruce Subalpine Fir, Bunchgrass (BG), Ponderosa Pine (PP), Coastal Western Hemlock (CWH), and Interior Mountain-heather Alpine (IMA), and Mountain Hemlock (MH). Although the pattern of individual soil formation within these biogeoclimatic zones is complicated it should be noted that soils within the IMRP were observed to be shallow, and comprised mostly of colluvium.

HOW TO USE THIS DOCUMENT

This document is intended to catalogue the TTFs and trails within the IMRP (see pages 20-138). Also, this document is intended to highlight the TTFs that require immediate attention due to deficiencies as outlined by the Whistler Trail Standards.

EVALUATION OF TECHNICAL TRAIL FEATURES

Safety could be the most important reason why the technical trail features on the IMRP are required to be inspected yearly. As riders crave interesting and varied terrain to challenge and improve their bike handling skills, the IMRP provides everything one could ever imagine. The following items are taken from the *Whistler Trail Standards* and evaluation criteria when evaluating the safety of a particular TTF.

1. **SAFETY:** Each of the TTFs within the Iron Mountain Polygon has been built at different times, by different people, with different construction materials, and a variety of approaches to the structures's assembly. Some are hastily constructed, while others are well thought out, show good craftsmanship, and are stable and able to hold a vertical load of 225 kg.

The overall picture, however, is that **each TTF must be built to exceed the minimum strength and stability standards and display a level of finish that will not injure a rider if they were to fall on the feature.** This statement, along with the ability of a TTF to withstand a vertical load of 225 kg, is the most frequent infraction to the Whistler Standards. This report will attempt to highlight those TTFs that are most unsafe and require upgrading, or removal.

2. **STRENGTH OR STABILITY:** As mentioned, each of the TTF's within the IMRP have been assembled by different people, at different times, and display a varying degree of craftsmanship and stability. The minimum standard, as outlined by the Whistler Standards, is that each span of the TTF must be capable of withstanding a vertical load of 225 kg. **In most cases the TTF's within the IMRP are built with small diameter, un-peeled and over-spanned logs, and as a result they do not meet the minimum standard**
3. **STUNT HEIGHT TO WIDTH RATIO:** As the height of a stunt increases so does the consequence of injury. Stunt height should therefore be limited (as per the standards), depending the difficulty rating of the trail. If a trail is not rated then each TTF should be individually rated and signed accordingly. This item needs to be applied consistently across the IMP because

many trails within the IMP are not rated and the H:W ratio of their corresponding TTFs is inconsistent and difficult to assess.

4. **CONSTRUCTION PRACTICES:** The cross bracing of structures is imperative to the lateral, and longitudinal, stability of the structure and is required on each TTF. **Within the IMP most TTFs are braced adequately but some are braced to live trees which is not acceptable due to resulting damage to the tree,** (as the tree grows the structure will be weakened by the tree's movement). It is recommended that stunts braced to live trees be rebuilt and braced to the ground instead.
5. **CONNECTED MEMBERS:** The method, in order of preference, for joining connected members is by nuts and bolts, lag bolts, wood screws or Ardox nails. Within the IMP **all structures are assembled with nails and most of the nails are non-galvanized. Non-galvanized nails will not last and pose the single biggest maintenance risk to the TTF's within the IMP.** The report only highlights the TTF's that are assembled using galvanized nails. If not mentioned one must assume the TTF was assembled using common, non-galvanized nails.
6. **BRIDGE RUNG SPACING:** In order to accommodate all users it is recommended that a TTF be assembled such that the bridge deck spacing does not exceed 3 inches. It's important that deck boards are spaced tightly so that small feet, and hands, do not fit between the deck boards. Most stunts in the IMP meet this standard, however, as Godey Creek is becoming a popular hiking trail **it is recommended that the TTF's along Godey Creek Trail be upgraded to accommodate all users.**
7. **BRIDGE SURFACING:** All structures whose slopes exceed 10° should have anti-slip surfacing installed to increase the ability of a rider to slow the bike adequately. Diamond lath is recommended by the Whistler Standards and a good alternative is "cleating" the boardwalk by turning one tread board on edge, every three or four treads, in order to create a raised edge and thus eliminate the need for diamond lath.
8. **WOOD PREPARATION:** For a structure's longevity all natural materials should be free of bark and items in contact with the soil should be isolated.

ed to minimize decay. In most cases this means eliminating soil contact by placing stringers on rock, or other sacrificial members, and where posts are buried in soil a preservative should be applied. All TTFs within the IMP are in direct contact with the ground and each of these TTFs is comprised of unpeeled log. **The existence of bark on structural members will accelerate the decay of the structure and it is recommended that a structural drawing of each new structure be approved by Ministry of Forest staff prior to construction.**

9. **FALL ZONES:** Riding a mountain bike involves challenging oneself, and along with the challenge is a risk of injury. Within the IMP a rider is challenged by steep, rocky terrain, constructed, and natural TTF's. While the remote nature of the trail system provides a challenge to emergency rescuers, the risk to the rider varies depending on the relative bike-handling skill of each rider.

Within the IMP there is a great diversity of riding challenge, either natural or man-made, but the **largest safety risk is the lack of clear fall zones surrounding each TTF**. It is therefore recommended that the fall zone surrounding each TTF be improved by removing obstacles, and protrusions, that could injure a rider if they were to fall while traversing the TTF.

10. **TRAIL SIGNAGE:** Within the IMP most trails have a trailhead, and en-route signage, that indicates the trail's name but only the trails on Iron Mountain itself have difficulty ratings placed at the trailhead. If a trail is unrated each stunt must be individually rated and signed, or alternatively, it is recommended that a consistent trail rating and signage strategy be applied to the trail system.

Of note, the **Ministry of Forests, Lands and Natural Resource Operations does not allow any trails to be rated double-black and trails rated thus should be improved so that a black diamond rating be applied.**

11. **PRIVATE PROPERTY:** Of all the trails inventoried, only three are located outside the polygonal boundary. Those that lie outside the boundary are Hornet, Powerline, and Lost Boys, and the portion of these trails that are outside the boundary are the northern portions and they are criti-

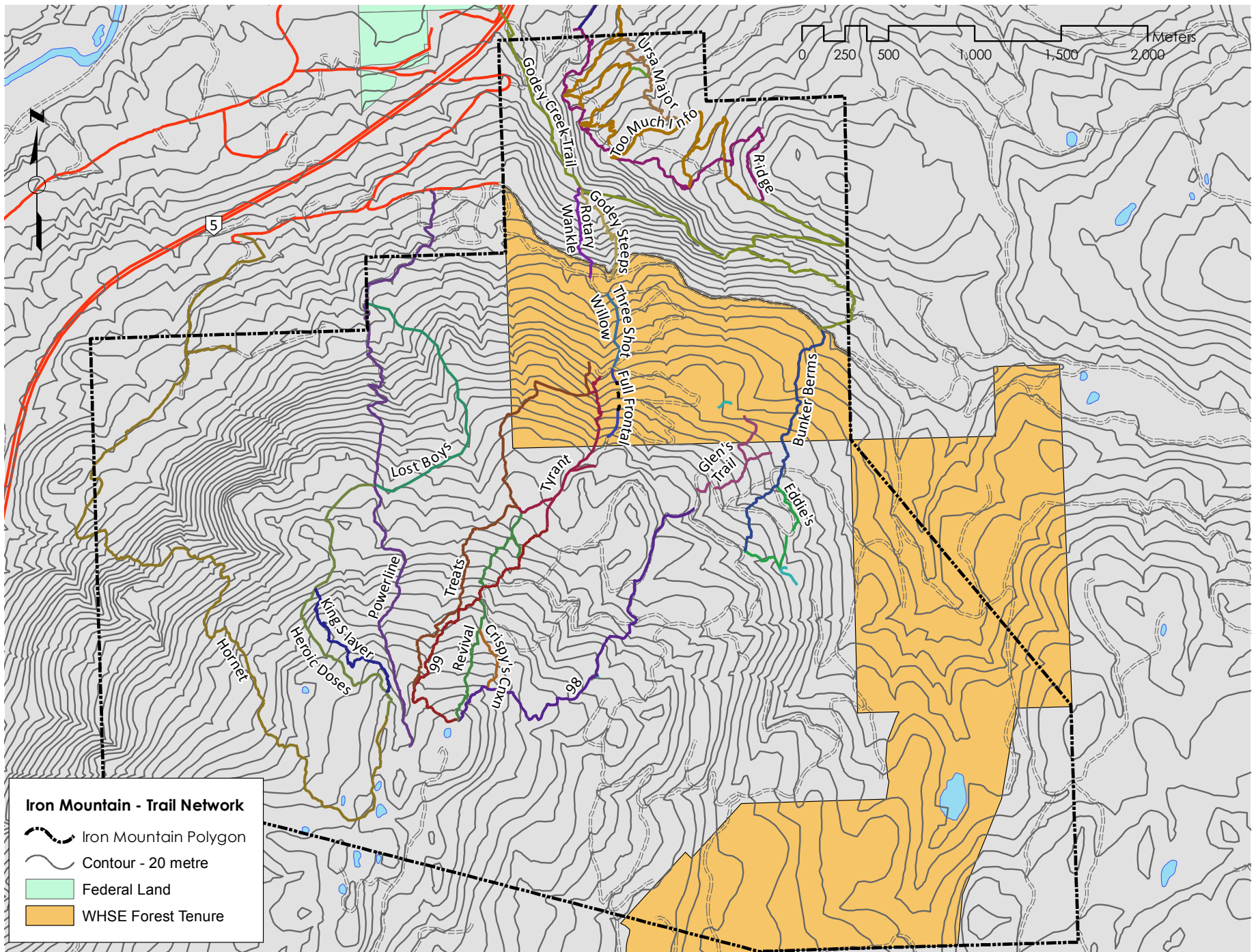
cal to the success of the trail because this is where the trail ends, and it channels the rider onto private property.

Until these trails are routed onto Crown land, or granted an easement on private property it is recommended that these trails be slated for closure.

12. **Environmental Protection:** The Nicola Valley is regulated by the Riparian Areas Regulation (2004) and such any trail construction in an aquatic environment, within 30 metres of a stream, cannot be built without a riparian areas assessment completed by a qualified professional;

Subject to the Riparian Areas Regulation all bridges must be approved by a qualified professional and may require a Section 9 permit, or notification, to construct (see Riparian Areas Regulation Implementation Guidebook, 2006).

Due to the fact that steep bicycle trails within a riparian area, and the erosive effects of heavy braking and tire skidding, introduce sediment into a watershed it is recommended that trails such as the Tyrant be rerouted to mitigate the effects of the trail within the riparian area. Also, it is recommended that future trails be aligned to both avoid riparian areas minimize the number of river crossings.



STUNTS REQUIRING ACTION

There are a total of 22 stunts, located on ten different trails, that require immediate action and are as follows:

1. '99': #93, #94
2. Bunker Berms: #28
3. Glen's Trail: #123
4. Godey Creek: #9, #64, #65
5. Ridge: #6
6. Rotary Wankle: #109, #111
7. Too Much Information: #17, #36
8. The Revival: #93, #94
9. Treats: #49 #50
10. Ursa Major: #34, #35

The following pages itemize the respective deficiencies.

STUNTS REQUIRING ACTION:

NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	FALL_ZONE (1 - POOR, 5 - GOOD)					IMAGE
						MEETS STANDARD	LIFE (YEARS)	MANDATORY			
46	99	elevated bridge roll	450w x 11000l x 900h	replace	Replace decking as currently ramp is decaying and shakey with foot traffic. Poor fall zone through tight trees	y	1	Y	2		DSCN6569.JPG
											
97	99	elevated bridge roll	420w x 600h x 6000l	remove	decking and stringers are decaying, recommend removing stunt and using adjacent log, or ground.	n	1	y	1		DSCN6937.JPG
											
											

NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	FALL_ZONE (1 - POOR, 5 - GOOD)				IMAGE
						MEETS STANDARD	LIFE (YEARS)	MANDATORY		
28	Bunker Berms	elevated bridge roll	700w x 4500l x 500h	remove	lots of deflection with foot traffic, and non-mandatory	y	1	n	3	IMG_0792.JPG
										
123	Glen's Trail	gap jump	920w x 1000h x 2900gap	improve	gap jump to clear barb-wire fence -- no standard for consequential gap jumps	n	5	y	1	DSCN7123.JPG
										
										

NO.	TRAIL	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
-----	-------	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------

9	Godey Creek	bridge	610w x 10000l x 650h	replace	broken decking, and stringers deflect greatly with foot traffic and should be improved by replacing the stringers with items of suitable size	n	2	y	1	DSCN6222.JPG
---	-------------	--------	----------------------	---------	---	---	---	---	---	--------------



64	Godey Creek	elevated bridge roll	600w x 5000l x 600h	improve	Improve fall zones, increase the size of the stringers and replace the loose decking	y	2	y	1	DSCN6742.JPG
----	-------------	----------------------	---------------------	---------	--	---	---	---	---	--------------



NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
65	Godey Creek	elevated bridge roll	920w x 12000l x 2000h	replace	stringers deflect under foot traffic, shingles and chicken wire on decking should be replaced with a "cleated" boardwalk, and stringers are broken at base of stunt	y	2	y	1	DSCN6752.JPG
 										
6	Ridge	elevated bridge drop	700w x 4080l x 1600h	remove	overspanned stringers, poor fall zones, poorly anchored at base of stunt, existing rock down sufficient stunt	n	2	y	1	DSCN6181.JPG
 										

NO.	TRAIL	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
109	Rotary Wankle	log drop		replace	complex stunt on fallen log, decking is decaying and stringers deflecting greatly. Recommend replacing or improving dirt trail adjacent to stunt.	n	2	n	2	DSCN7054.JPG



111	Rotary Wankle	elevated bridge roll		remove	pink tape denotes stunt is closed but stunt should be removed	n	1	n	1	DSCN7070.JPG
-----	---------------	----------------------	--	--------	---	---	---	---	---	--------------



NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
93	The Revival	log drop	2000 drop	improve	stunt consists of a log ride on a fallen tree with ramp to ground. Tree is broken and moves easily. Recommend anchoring the log, or removing. Improve fall zones.	n	2	y	1	DSCN6909.JPG
										
										
94	The Revival	gap jump	1040w x 3000h x 300gap	improve	Newly constructed Gap jump onto hip landing in good condition. Improve by reducing the gap, or creating a ridearound	n	5	y	1	DSCN6915.JPG
										
										

NO.	TRAIL	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
54	The Tyrant	log ride	300w x 2000h x 22000l	remove	improve by replacing the rotting on-ramp, increasing the decking dimension from 1x4 decking, level the riding surface and clear the fall zones	N	1	Y	1	DSCN6674.JPG
 										
55	The Tyrant	log ride	350w x 30000l x 1500h	remove	Remove log as it moves under foot traffic and build a dirt trail	N	1	Y	1	DSCN6679.JPG
 										

NO.	TRAIL	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
100	The Tyrant	elevated bridge roll / log ride	690w x 4200h	remove	complex stunt, recommend replacing decaying deck boards, cleating the boardwalk, and improving fall zones.	n	1	y	1	DSCN7020.JPG



103	The Tyrant	log ride	300w x 1330h x 13000l	improve	improve stunt by cleating the tread and creating a safe exit from the stunt.	n	3	y	1	DSCN7034.JPG
-----	------------	----------	-----------------------	---------	--	---	---	---	---	--------------



NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
36	Too Much info	elevated bridge drop	870w x 2790l x 600h	remove	stunt is deflecting too much with foot traffic, remove and build dirt jump	n	1	n	3	DSCN6306.JPG



stringers on approach ramps are overspanned, decking is split in middle and it's unclear of how purlins are fastened. Recommend replacing decking with one-piece 2"x4" and increase diameter of stringers on the approach ramp

37	Too Much info	elevated bridge	1220w x 1880l x 3100h	improve		n	1	n	1	DSCN6322.JPG
----	---------------	-----------------	-----------------------	---------	--	---	---	---	---	--------------



NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
49	Treats	elevated bridge drop	200w x 2000h x 15000l	remove	major deflection in stringers, uneven riding surface, 1x4 and 2x4 decking failing, recommend removal of stunt	n	1	y	1	DSCN6609.JPG



50	Treats	bridge	500w x 750h x 10000l	remove	delapitated old bridge should be replaced or removed	y	1	n	2	DSCN6631.JPG
----	--------	--------	----------------------	--------	--	---	---	---	---	--------------



NO.	TRAIL	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE
34	Ursa Major	elevated bridge roll	610w x 3060l x 700h	remove	shakey structure because posts are rotting where touching the ground, shingles are loose - remove or rebuild	y	2	n	2	DSCN6287.JPG



35	Ursa Major	elevated bridge drop	650w x 2430l x 350h	improve	log on which stunt is situated is broken, recommend removing log and stunt	n	1	y	2	DSCN6295.JPG
----	------------	----------------------	---------------------	---------	--	---	---	---	---	--------------



98 TRAIL

The following is a summary of the 98 Trail:

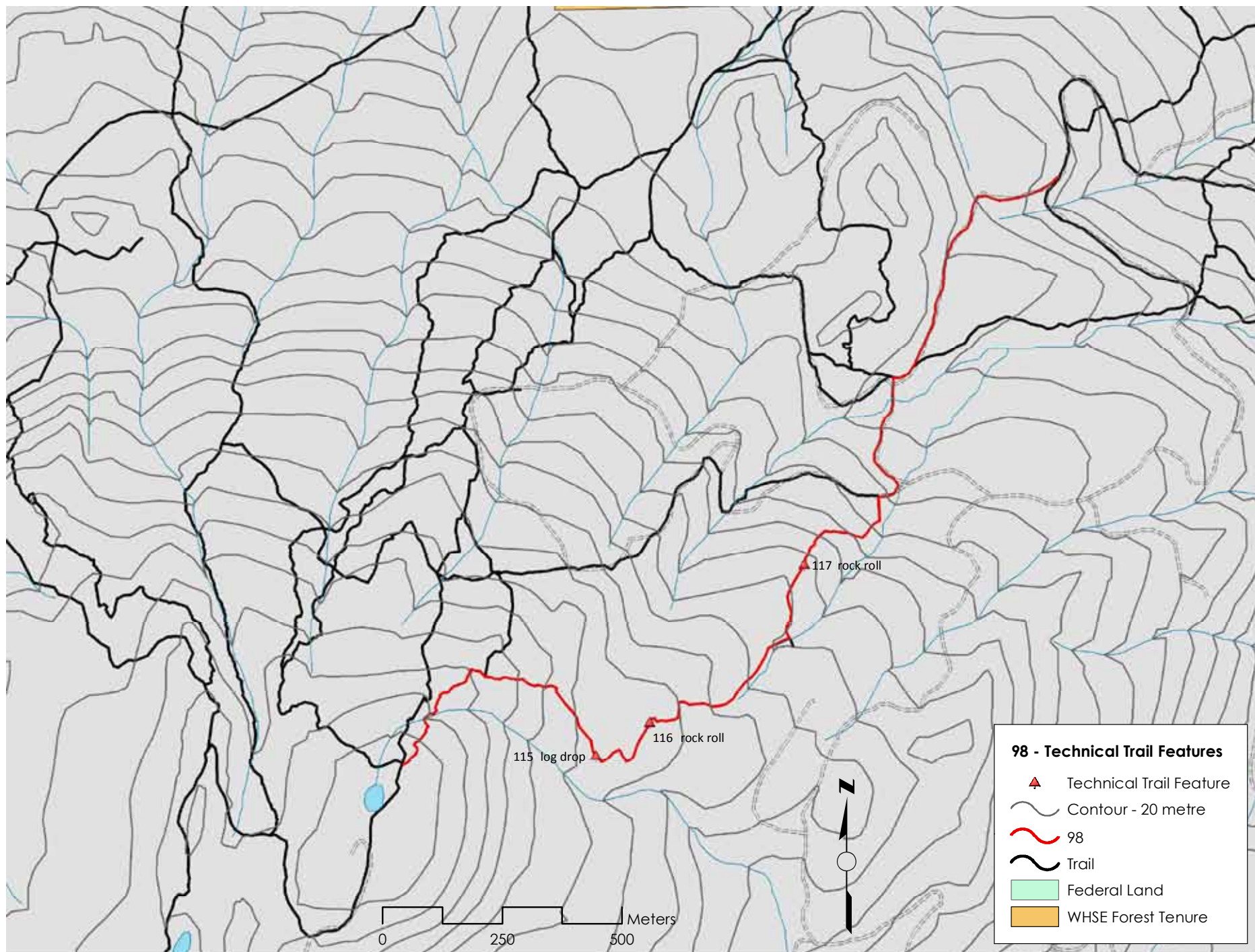
Total Length: **2.6 km**

Number of TTFs: **9**

TTFs Requiring Action: **0**

The 98 trail is in excellent condition and the only recommendations area:

- a.) reduce the trail grade where possible, and
- b.) armour the transition between rock and dirt in order to provide protection of the trailbed.



TECHNICAL TRAIL FEATURE ASSESSMENT:

No	Item	Dimension (mm)	Prescription	Description	Meets Standard	Life Expect (years)	Mandatory	Fall Zone 1 - poor 5 - good
115	log drop	200w x 600h	improve	old log ride needs new entry ramp, or just decomission and use ridearound	y	1	n	3



116 rock roll < 1000h monitor good natural feature

y 5 y 2



117 rock roll monitor improve ride around

y 5 y 2

99 TRAIL

The following is a summary of the 99 Trail:

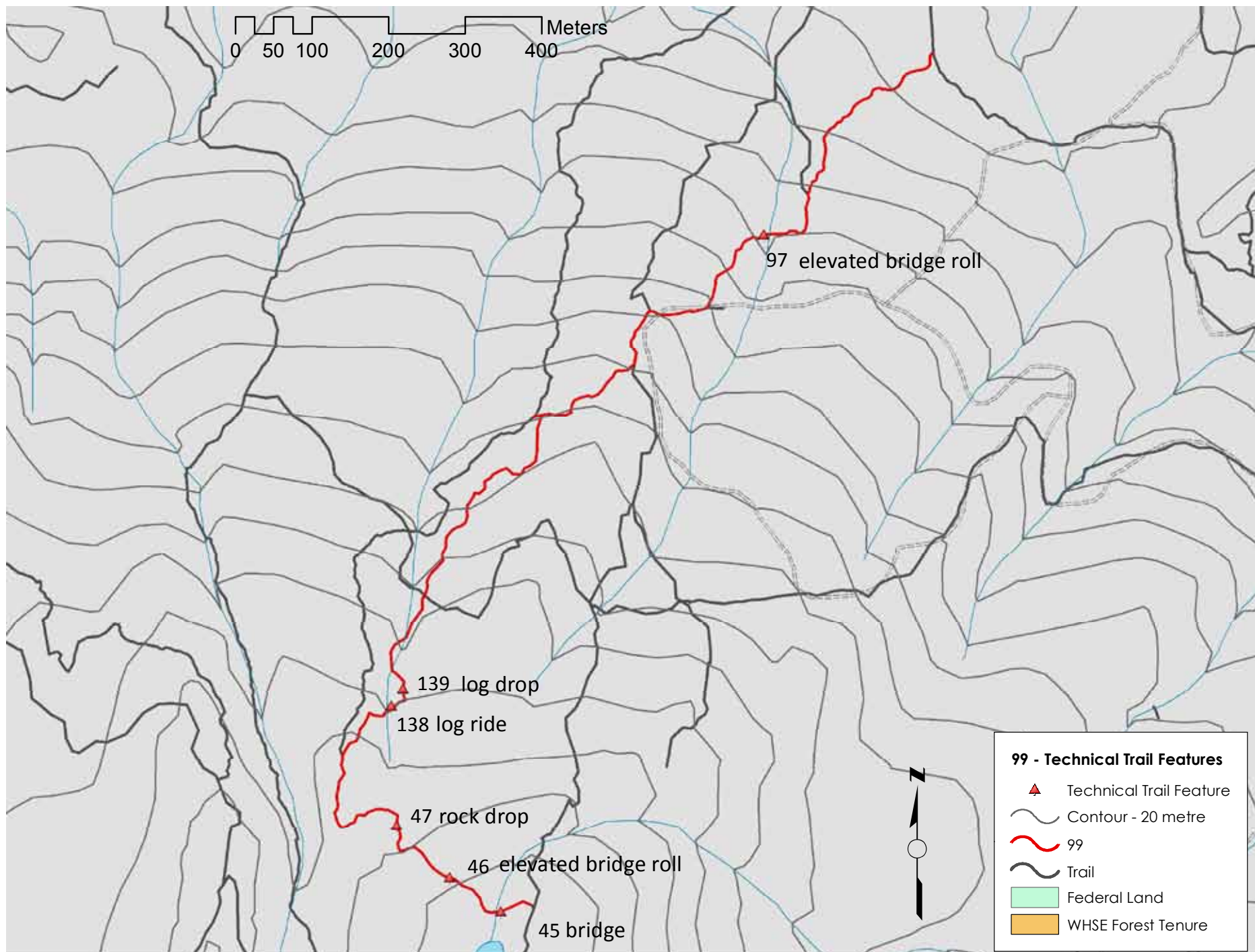
Total Length: **1.9 km**

Number of TTFs: **14**

TTFs Requiring Action: **#48 & #49**

The 99 trail is an excellent trail and appropriately rated as a black diamond. Recommendations for the trail are as follows:

- a.) reduce the trail grade where possible, and
- b.) armour the transition between rock and dirt in order to provide protection of the trailbed.



TECHNICAL TRAIL FEATURE ASSESSMENT:

No.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
45	bridge	250w x 6000l x 250w	improve	improve by creating level riding surface	y	2	y	2	DSCN6558.JPG	5546458	660530	1687



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
46	elevated bridge roll	450w x 11000l x 900h	replace	Replace decking as currently ramp is decaying and shakey with foot traffic. Poor fall zone through tight trees	y	1	Y	2	DSCN6569.JPG	5546502	660463	1677



47	rock drop		monitor	mandatory rock drop, clear fall zones of debris, armour the landing zone to minimize erosion	Y	5	Y	1	DSCN6577.JPG	5546571	660394	1650
----	-----------	--	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
97	elevated bridge roll	420w x 600h x 6000l	remove	decking and stringers are decaying, recommend removing stunt and using adjacent log, or ground.	n	1	y	1	DSCN6937.JPG	5547342	660873	1445
												
138	log drop	500 high - mandatory	monitor	natural feature decaying but it okay	y	5	y	1	DSCN6805.JPG	5546727	660387	1620
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
139	log ride	3000mm crossing	replace	old log crossing should be removed or replaced	n	1	n	1	DSCN6804.JPG	5546749	660405	1613



BUNKER BERMS

The following is a summary of the Bunker Berms trail:

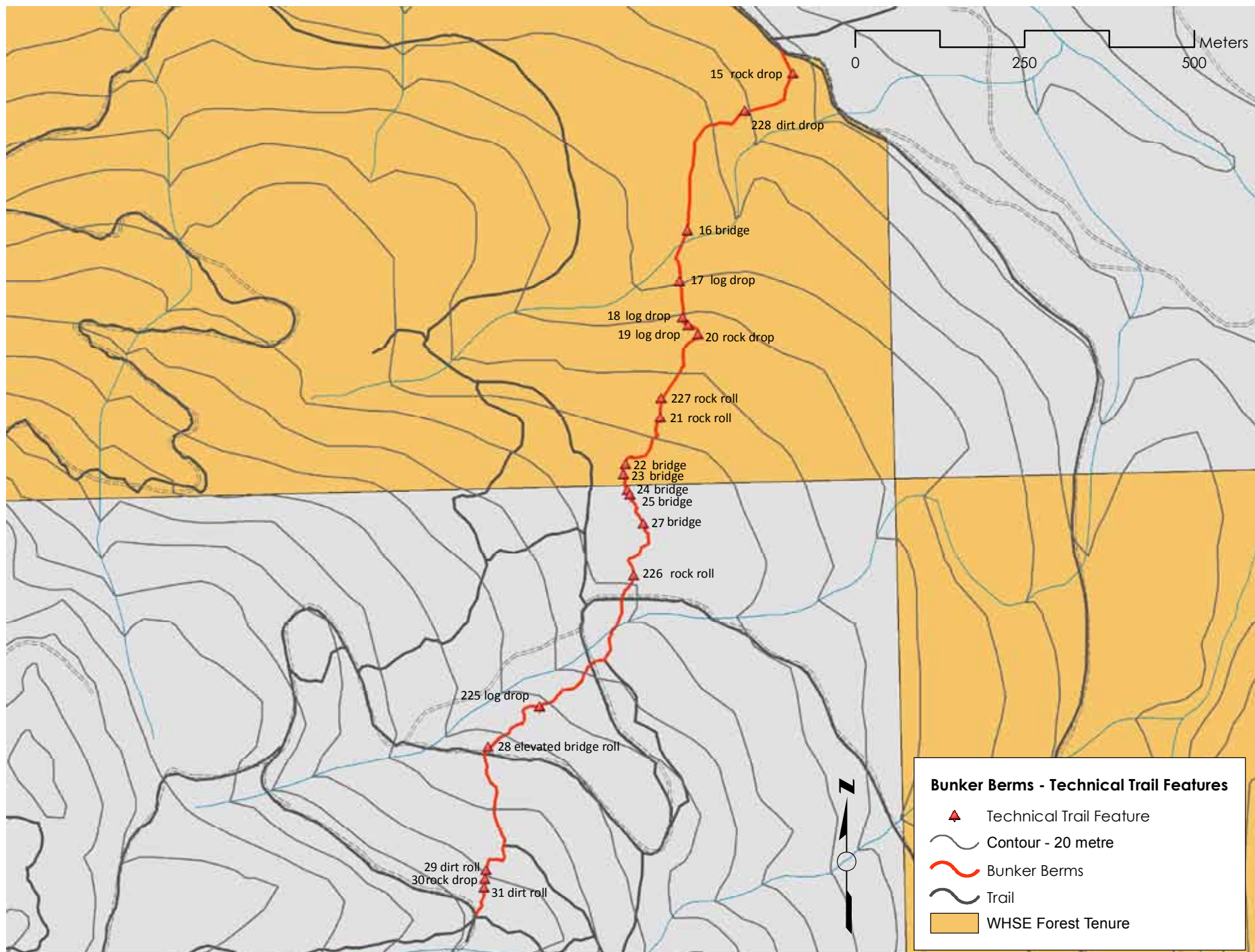
Total Length: **1.6 km**

Number of TTFs: **20**

TTFs Requiring Action: **#28**

This trail is currently un-rated but due to the nature, and difficulty of the TTFs, it is recommended to be black diamond trail.

This trail is in good condition and the TTFs have good fall zones.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
15	rock drop	65% & 7000h	improve	Trail descends steeply and the rider must turn abruptly in order to avoid this drop. A sign should be installed to warn riders that trail to left is the easier route	y	5	n	1	IMG_0732.JPG	5548684	662698	1047



16	bridge	650w x 9000l x 350h	improve	improve by levelling the bridge decking	y	2	y	2	IMG_0735.JPG	5548452	662533	1096
----	--------	---------------------	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

17	log drop	109w x 200l x 400h	monitor	good natural feature but wood in contact with ground is rotting	y	2	y	3	IMG_0739.JPG	5548378	662531	1107
----	----------	--------------------	---------	---	---	---	---	---	--------------	---------	--------	------



18	log drop	500h	monitor	good natural feature but wood in contact with ground is rotting	y	3	y	3	IMG_0742.JPG	5548325	662536	1123
----	----------	------	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
19	log drop	500h	monitor	good natural feature but wood in contact with ground is rotting	y	3	y	3	IMG_0745.JPG	5548314	662544	1124



20	rock drop	1050h	monitor	great natural feature	y	5	n	3	IMG_0746.JPG	5548300	662559	1132
----	-----------	-------	---------	-----------------------	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

21	rock roll	2000h	improve	improve the stunt by improving the fall zones	y	5	y	2	IMG_0746.JPG	5548175	662504	1153
----	-----------	-------	---------	---	---	---	---	---	--------------	---------	--------	------



22	bridge	740w x 600l x 390h	improve	improve by replacing non galvanized nails	n	2	y	2	IMG_0755.JPG	5548110	662457	1151
----	--------	--------------------	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

23	bridge	620w x 75000l x 570h	improve	improve by replacing non galvanized nails and levelling the decking	y	3	y	2	IMG_0758.JPG	5548094	662458	1158
----	--------	-------------------------	---------	---	---	---	---	---	--------------	---------	--------	------



24	bridge	570w x 5360l x 520h	improve	improve by replacing non galvanized nails	y	3	y	2	IMG_0773.JPG	5548070	662457	1158
----	--------	------------------------	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

25	bridge	600w x 7030l x 350h	improve	improve by replacing non galvanized nails	y	3	y	2	IMG_0780.JPG	5548066	662454	1160
----	--------	---------------------	---------	---	---	---	---	---	--------------	---------	--------	------



27	bridge	610w x 9850l x 1010h	improve	create ride around and build turnstyle through fence in order to improve the fall zones over barbed wire fence	y	2	y	2	IMG_0783.JPG	5548021	662478	1172
----	--------	----------------------	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

28	elevated bridge roll	700w x 4500l x 500h	remove	lots of deflection with foot traffic, and non-mandatory	y	1	n	3	IMG_0792.JPG	5547692	662249	1245
----	-------------------------	------------------------	--------	---	---	---	---	---	--------------	---------	--------	------



29	log drop	800h	monitor	natural feature will rot over time	y	5	y	2	IMG_0800.JPG	5547510	662244	1282
----	----------	------	---------	------------------------------------	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

30	dirt roll	15000 x 35%	monitor	steep drop could be improved with better ride around	y	5	y	2	IMG_0803.JPG	5547497	662242	1284
----	-----------	-------------	---------	--	---	---	---	---	--------------	---------	--------	------



31	rock drop	1500h	monitor	steep drop could be improved with better ride around	y	5	y	2	IMG_0804.JPG	5547484	662243	1286
----	-----------	-------	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
225	log drop	500h	monitor	good natural feature but will rot over time	y	3	y	2	IMG_0791.JPG	5547751	662325	1218



226	rock roll		monitor	good natural feature as gateway off road	y	5	y	2	IMG_0788.JPG	5547944	662464	1177
-----	-----------	--	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

227	rock roll		monitor	good natural feature	y	5	y	2	IMG_0750.JPG	5548206	662505	1147
-----	-----------	--	---------	----------------------	---	---	---	---	--------------	---------	--------	------



228	dirt drop		monitor	good natural feature	y	5	y	2	IMG_0733.JPG	5548630	662627	1071
-----	-----------	--	---------	----------------------	---	---	---	---	--------------	---------	--------	------



CRISPY`S CONNECTION

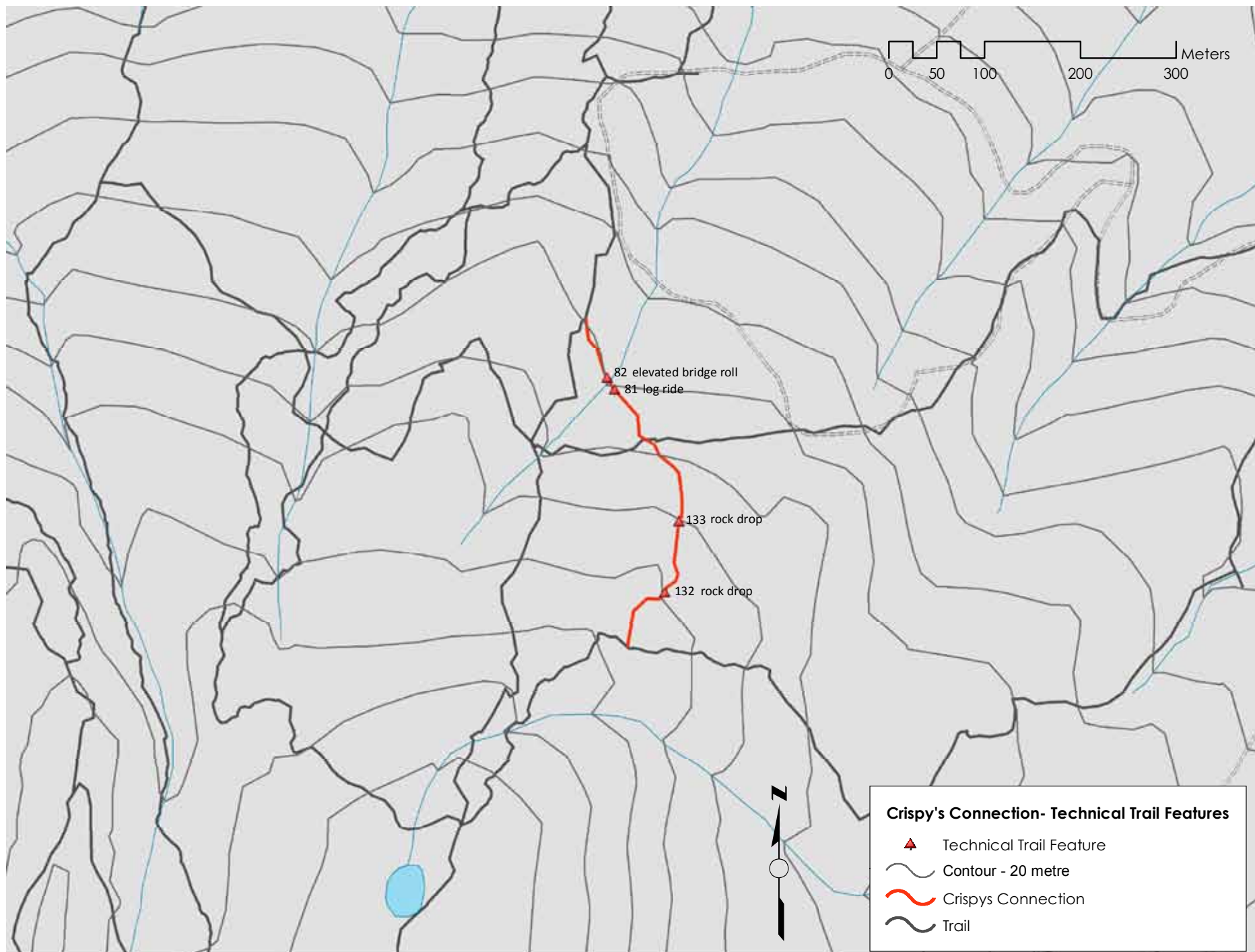
The following is a summary of Crispy`s Connection:

Total Length: **0.4 km**

Number of TTFs: **4**

TTFs Requiring Action: **0**

Crypys Connection servers to connect riders from 98 Trail back to the Revial, and 99 trails. This trail is a black diamond trail and is currently unrated.



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
81	puncheon		replace	mushy logs crossing creek, recommend replacing with bridge or removing altogether	y	3	y	2	DSCN6843.JPG	5546929	660725	1600
 												
82	log ride	500w x 500h x 6000l	monitor	ground level stunt, non-mandatory, but recommend creating a riding surface free of chicken-wire.	y	5	n	4	DSCN6845.JPG	5546916	660733	1558
 												

No.	Item	Dimension (mm)	Prescription	Improvemnt	Meets Standard	Life (Years)	Mandatory	Fall Zone (1 - Poor, 5 - Good)	Image	Northing (UTM10)	Easting (UTM10)	Height Above MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

132	rock drop	2000h	monitor	good natural feature, create ridearound or trail requires gateway	y	5	y	2		5546651	660138	1645
133	rock drop	2500h	monitor	good natural feature, create ridearound or trail requires gateway	y	5	y	1		5548732	660288	1067

EDDIES TRAIL

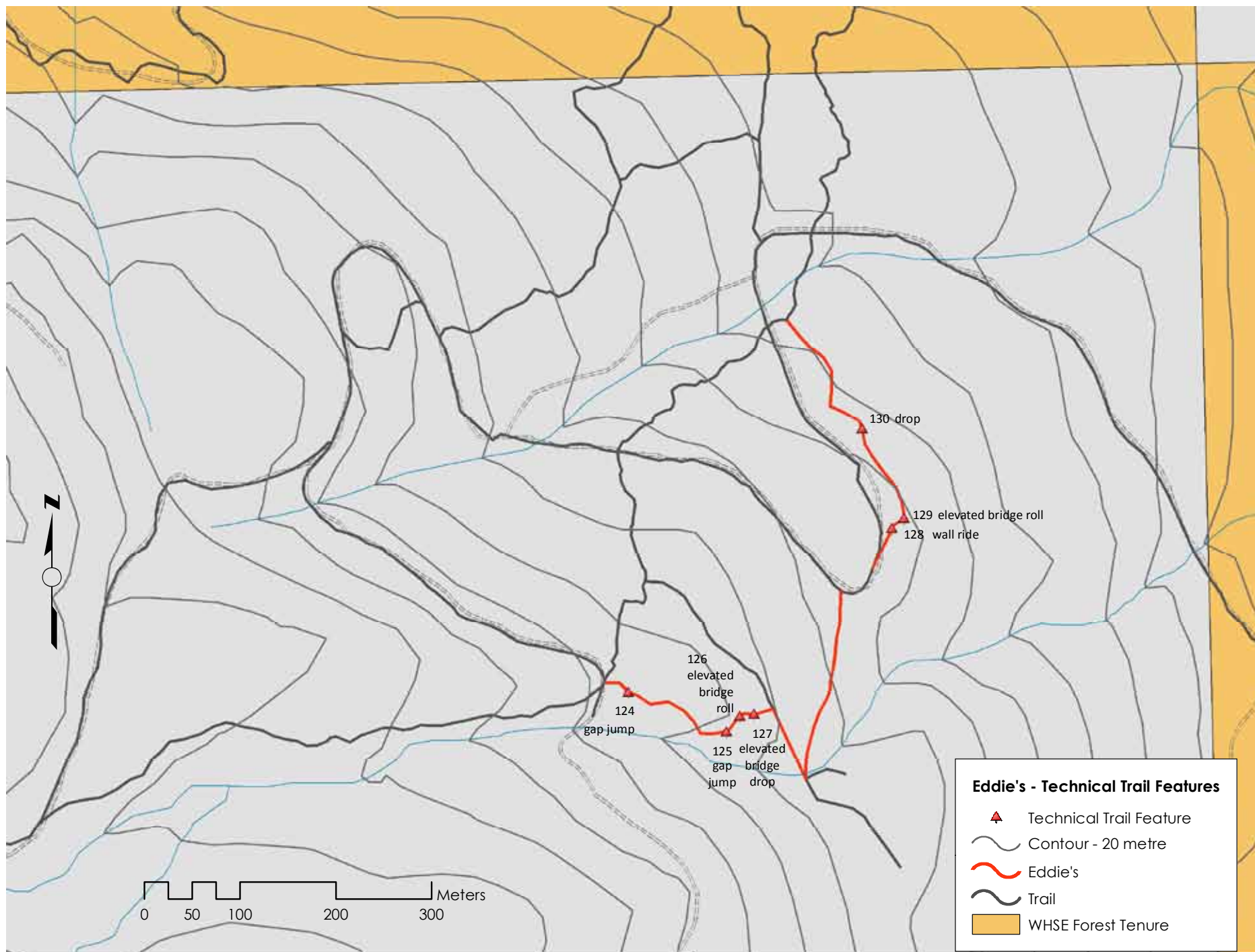
The following is a summary of Eddies Trail:

Total Length: **0.8 km**

Number of TTFs: **7**

TTFs Requiring Action: **0**

Eddies trail is currently under construction and should be re-inspected next year, 2013.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
124	gap jump	110h x 4000gap	monitor	good sight lines, good fall zones, consequential gap jump	n	5	y	2	DSCN7131.JPG	5547430	662256	1294
												
125	gap jump	1300h x 2300gap	monitor	good sight lines, consequential gap jump, ride around exists	n	5	n	2	DSCN7136.JPG	5547389	662358	1275
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
126	elevated bridge roll	600w x 2300l x 900h	monitor	steep ramp but easily rolled. Minimal deflection when walked on.	y	3	y	3	DSCN7139.JPG	5547405	662372	1269
 												
127	elevated bridge drop	1340w x 900h x 3700l	monitor	re-assess the structure, height of stunt, and fall zone once construction is complete	y	1	n	2	DSCN7142.JPG	5547407	662387	1265
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
128	elevated bridge roll	910w x 3800l x 900h	monitor	solid structure, minimal deflection in stringers	y	3	y	3	DSCN7151.JPG	5547602	662532	1223
												
129	wall ride	1780w x 1200l x 1750h	monitor	solid structure, minimal deflection, non-galvanized nails	N	5	y	5	DSCN7154.JPG	5547612	662543	1217
												
												

No.	Item	Dimension (mm)	Prescription	Improvement	Meets Standard	Life (Years)	Mandatory	Fall Zone (1 - Poor, 5 - Good)	Image	Northing (UTM10)	Easting (UTM10)	Height Above MSL (m)

130	drop	2000h	monitor	good natural feature but need a ridearound or trail requires gateway	y	5	y	3	DSCN7157.JPG	5547705	662500	1206
-----	------	-------	---------	--	---	---	---	---	--------------	---------	--------	------



FULL FRONTAL

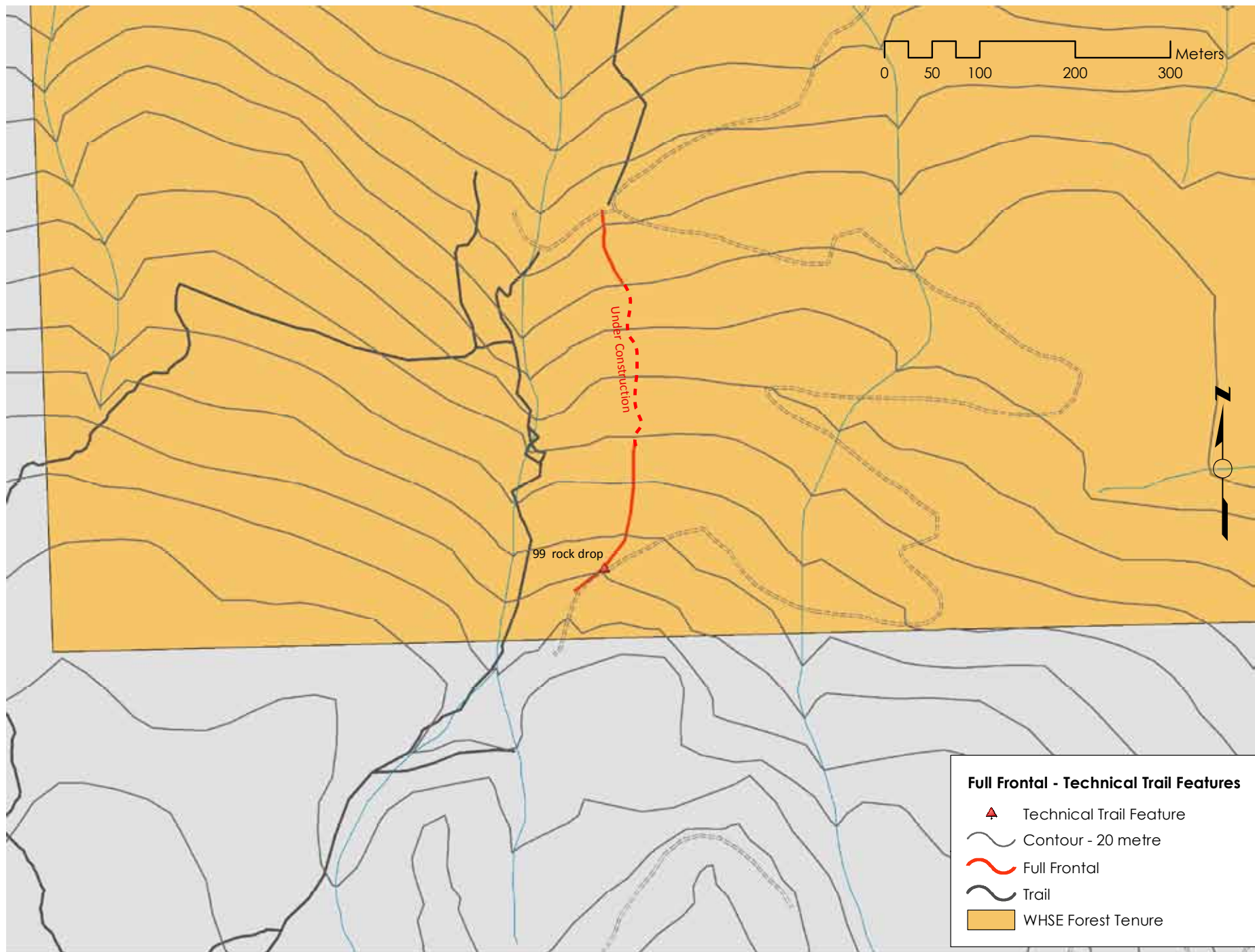
The following is a summary of the Full Frontal Trail:

Total Length: **0.3 km**

Number of TTFs: **1**

TTFs Requiring Action: **0**

This trail is currently under construction and is largely a fall-line trail. Recommendations include rerouting those section of trail that are un-armoured and over 15% grade.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
99	rock drop	mandatory drop x 3000h	improve	good natural feature but needs ridearound and improved fall zones	n	1	y	1	DSCN7011.JPG	5548128	661472	1283



GLEN`S TRAIL

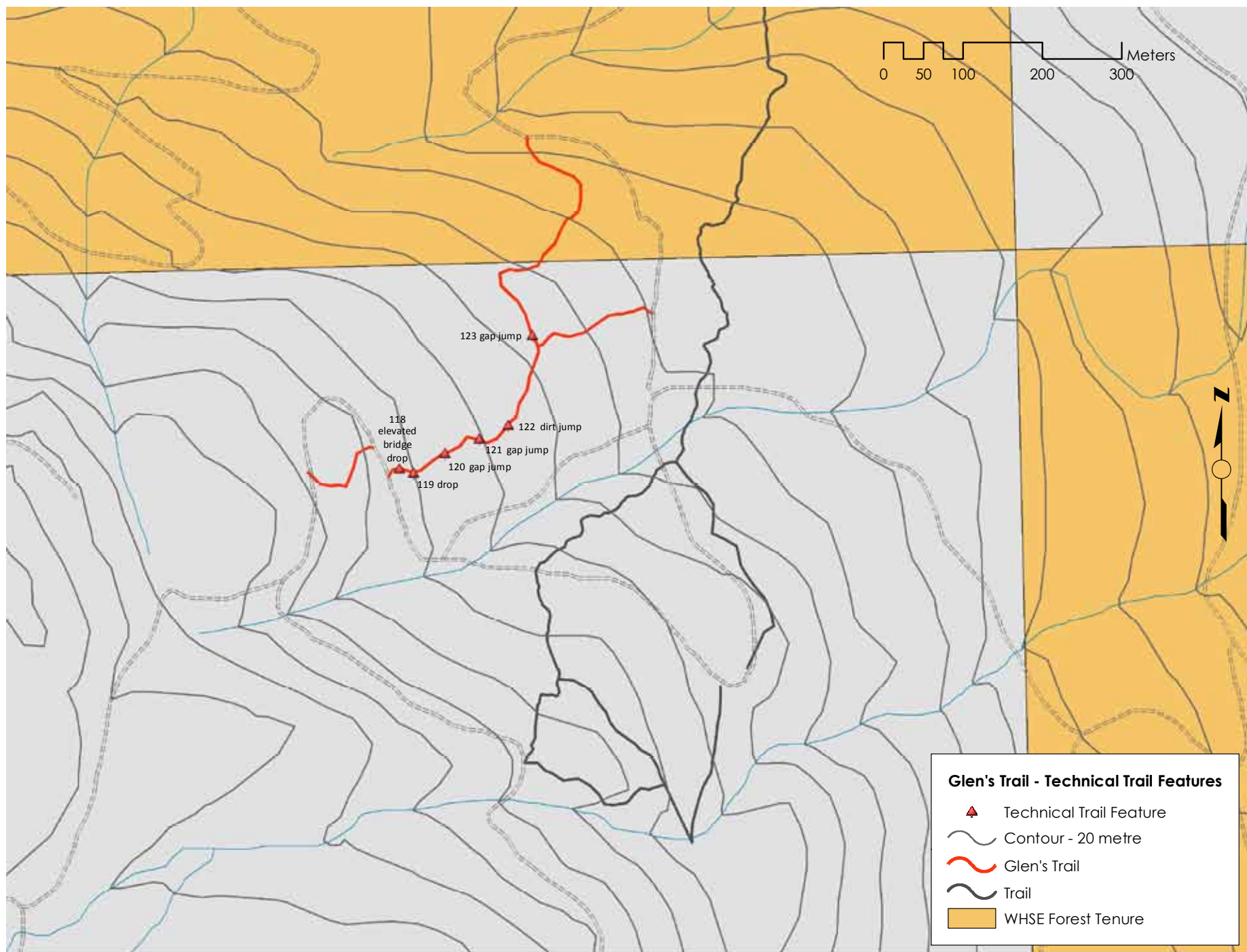
The following is a summary of Glen`s Trail:

Total Length: **0.9 km**

Number of TTFs: **6**

TTFs Requiring Action: **#123**

This trail is under construction but stunt #123 should be replaced with a turnstyle through the fence.



GLEN'S TRAIL

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
118	elevated bridge drop	750w x 1680h x 3140l	monitor	re-assess the structure, height of stunt, and fall zone once construction is complete	y	5	n	3	DSCN7109.JPG	5547811	662072	1252
												
119	drop	Landing for previous stunt	monitor	re-assess the structure, height of stunt, and fall zone once construction is complete	y	5	n	2	DSCN7112.JPG	5547806	662090	1258
												
												
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
120	gap jump	900 lip x 3540 gap - good FZ	monitor	good fall zones, and ride-around exists	n	5	n	2	DSCN7113.JPG	5547830	662130	1248
												
121	gap jump	900h x 5000 gap	improve	good falls zones and ride-around exists	n	5	n	3	DSCN7116.JPG	5547849	662173	1237
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
122	dirt jump	600h	monitor	good fall zone and sight lines	n	5	n	4	DSCN7119.JPG	5547866	662210	1232
 												
123	gap jump	920w x 1000h x 2900gap	improve	gap jump to clear barb-wire fence -- no standard for consequential gap jumps, build turnstyle.	n	5	y	1	DSCN7123.JPG	5547979	662240	1210
 												

GODEY CREEK TRAIL

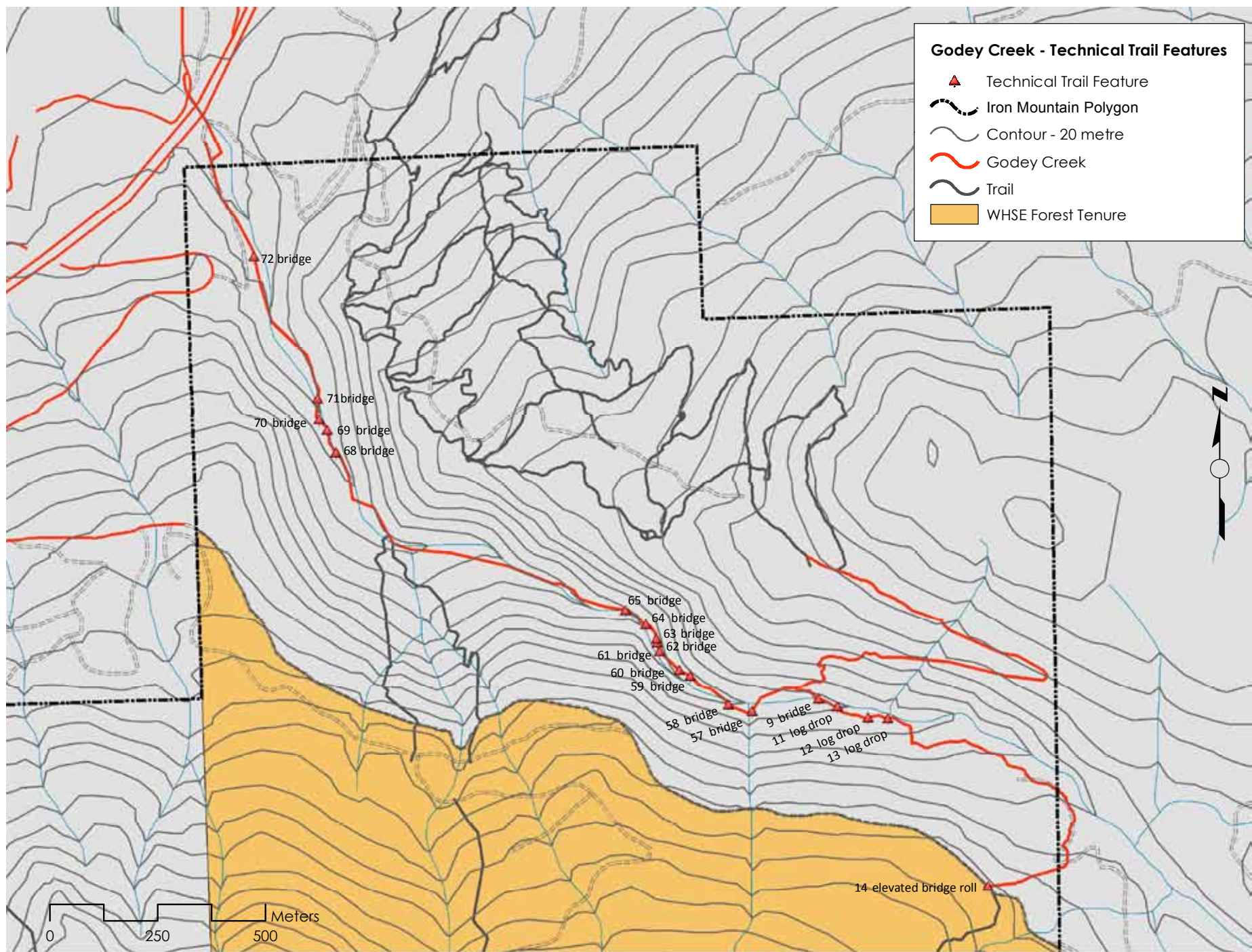
The following is a summary of the Godey Creek Trail:

Total Length: **4.8 km**

Number of TTFs: **19**

TTFs Requiring Action: **#9, #64, #65**

This trail is fun, and interesting trail, and it has all the requirements of a great ride. It is recommended that the bridge crossing be rebuilt, and those TTFs with steep ramps be retrofitted to accomodate foot traffic.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
9	bridge	610w x 10000l x 650h	replace	broken decking, and stringers deflect greatly with foot traffic and should be improved by replacing the stringers with items of suitable size	n	2	y	1	DSCN6222.JPG	5549167	662278	917
												
11	log drop	500h	improve	good natural feature but wood in contact with ground is rotting	y	3	y	3	DSCN6238.JPG	5549150	662323	915
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
12	log drop	680h	improve	good natural feature but wood in contact with ground is rotting	y	3	y	3	IMG_0706.JPG	5549125	662393	929
 												
13	log drop	680h	improve	good natural feature but wood in contact with ground is rotting	y	3	y	3	IMG_0718.JPG	5549123	662438	936
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
14	elevated bridge roll	700w x 7080l x 730h	improve	improve by replacing non-galvanized nails, broken deck boards, and clear the fall zone	y	3	y	2	IMG_0724.JPG	5548735	662671	1037
												
57	bridge	700w x 1410h x 21400l	replace	stringers deflect under foot traffic, could remove and re-route trail and build smaller crossing	n	2	y	1	DSCN6713 - 21	5549139	662125	908
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
58	bridge	320w x 6200l x 1100h	replace	steep ramp, widely spaced deck boards, stringers showing signs of decay and large amount of deflection	y	2	y	1	DSCN6722, 23, 24	5549154	662070	909
 												
59	bridge	660w x 7600l x 2000h	replace	stringers deflecting greatly, tread boards are not level, and deck boards are broken	n	2	y	1	DSCN6725, 26, 27	5549222	661982	896
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
60	bridge	500w x 5800l x 1000h	improve	Okay condition, although bridge is sloping from bank to bank, minimal deflection in stringers	y	2	y	1	DSCN6728, 29, 30, 31	5549236	661956	890
 												
61	bridge	800w x 6500l x 800h	improve	non-galvanized nails, minimal deflection in stringers, good fall zones	y	5	y	3	DSCN6732, 33, 34, 35	5549278	661910	881
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
62	bridge	460w x 5000l x 1000h	replace	drop to enter feature makes this stunt difficult to negotiate. Improve the fall zone, increase the size of the stringers and level the bridge from bank to bank., consequential fall zone, small stringers, sloping tread	n	2	y	1	DSCN6736 - 38	5549298	661905	882
 												
63	elevated bridge roll	500w x 8600l x 800h	improve	Increase diameter of stringer, replace 1"x4" decking with 2" or greater, and replace non-galvanized nails,	y	2	y	1	DSCN6739-41	5549307	661904	879
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
64	elevated bridge roll	600w x 5000l x 600h	improve	Improve fall zones, increase the size of the stringers and replace the loose decking	y	2	y	1	DSCN6742-45	5549340	661879	869
 												
65	elevated bridge roll	920w x 12000l x 2000h	replace	stringers deflect under foot traffic, shingles and chicken wire on decking should be replaced with a "cleated" boardwalk, and stringers are broken at base of stunt	y	2	y	1	DSCN6752.JPG	5549374	661832	862
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
68	bridge	500w x 5000l x 600h	improve	overspanned stringers and much deflection under foot traffic improve by increasing the size of the stringers	y	1	y	1	DSCN6759.JPG	5549739	661162	770
 												
69	bridge	600w x 7000l x 600h	improve	minimal deflection, but stunt built with non-galvanized deck nails	y	2	y	2	DSCN6762.JPG	5549790	661142	766
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
70	bridge	1000w x 7000l x 1500h	improve	bridge is supported by a header that is located mid-span of the bridge. The header is supported by a post located in the creek bed and will fail due to decay. Recommend increasing the size of the stringers to allow for a clear span.	y	2	y	2	DSCN6767.JPG	5549815	661123	765
 												
71	bridge	600w x 6000l x 600h	improve	increase the diameter of the stringers to reduce the amount of deflection for the otherwise overspanned bridge	y	2	y	1	DSCN6769.JPG	5549864	661120	756
 												

No.	Item	Dimension (mm)	Prescription	Improvement	Meets Standard	Life (Years)	Mandatory	Fall Zone (1 - Poor, 5 - Good)	Image	Northing (UTM10)	Easting (UTM10)	Height Above MSL (m)
72	bridge	900w x 10000l x 1200h	monitor	good condition, minimal deflection due to large diameter stringers	y	3	y	2		5550193	660972	727

GODEY STEEPS

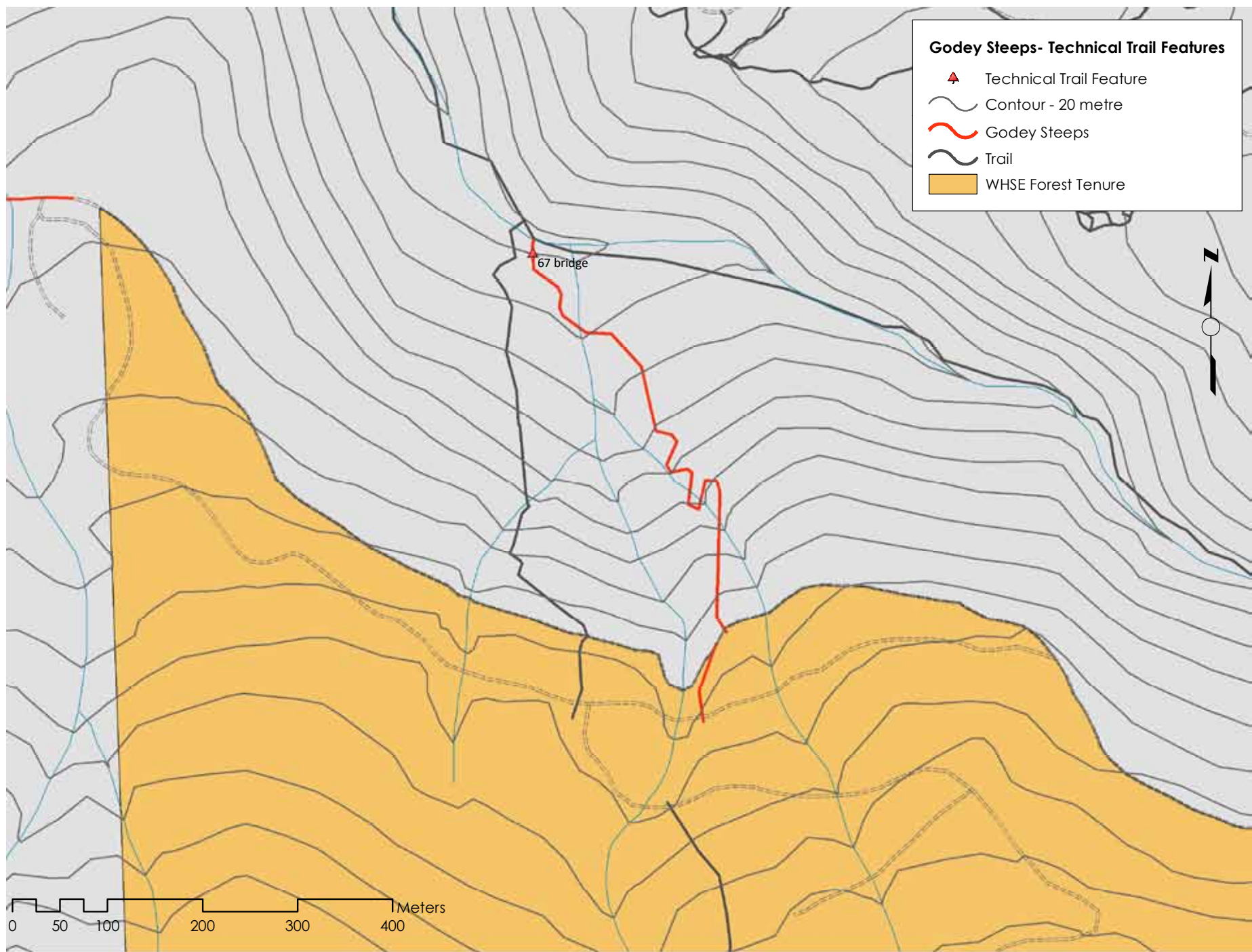
The following is a summary of the Godey Steeps Trail:

Total Length: **0.7 km**

Number of TTFs: **1**

TTFs Requiring Action: **0**

This trail descends from the bottom of Three Shot Willow to the Godey Creek trail. It is oversteep and it is recommended that sections over %15 grade be re-routed.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
67	bridge	600w x 8000l x 640h	improve	overspanned stringers, newly constructed, improve by adding another stringer or mid-span support	y	3	y	2	DSCN6756.JPG	5549514	661294	792



HEROIC DOSES

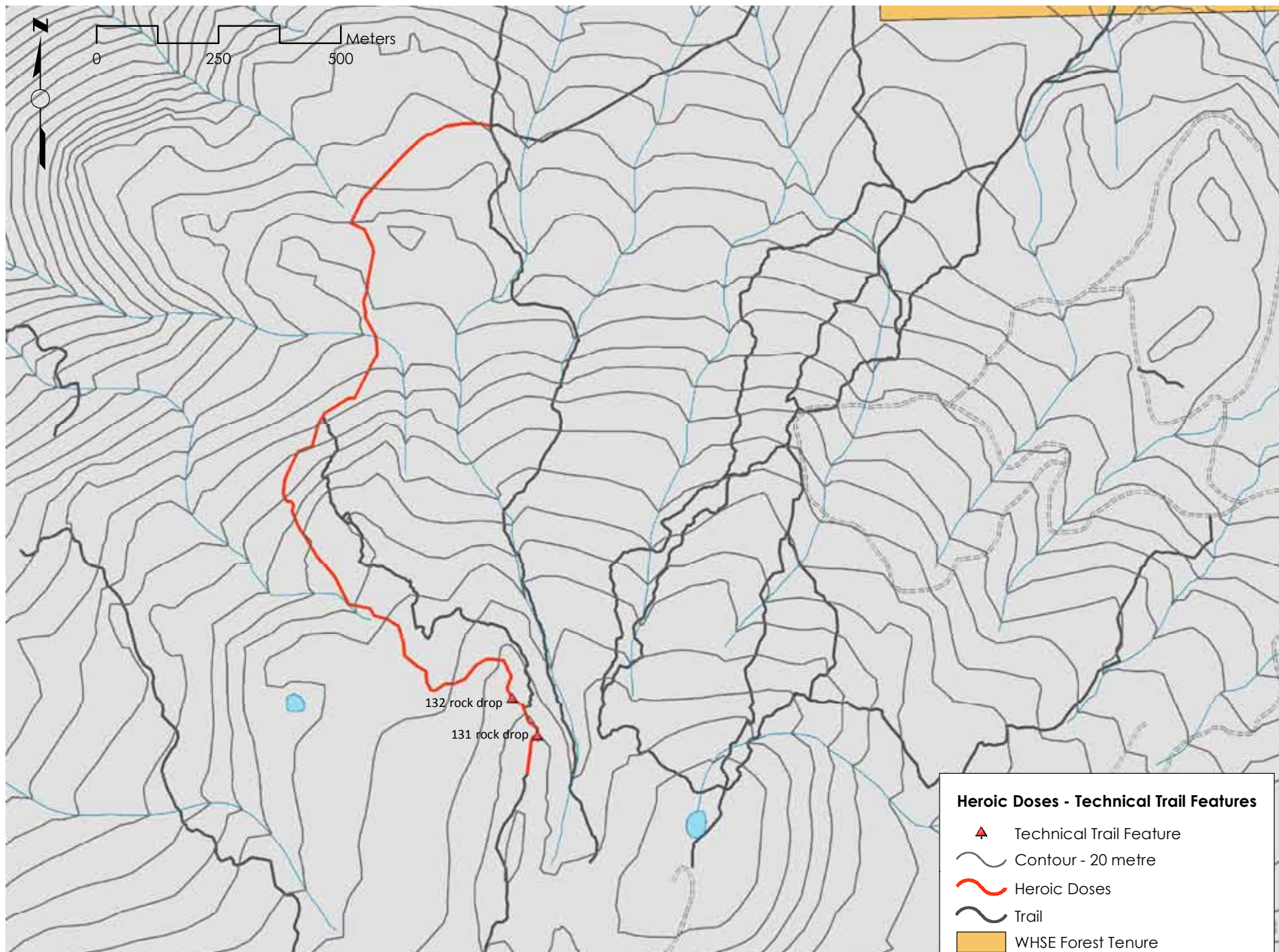
The following is a summary of the Heroic Doses Trail:

Total Length: **2.0 m**

Number of TTFs: **2**

TTFs Requiring Action: **0**

This trail is a steep descent off Iron Mountain and represents a difficult black diamond ride. It is recommended that the gateway feature be improved and fall zones along the steep rocky descents be cleared for safety.



TECHNICAL TRAIL FEATURE ASSESSMENT:

No.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
131	drop	3000h	Monitor	Difficult feature but serves as gateway for trail	Y	5	Y	2	DSCN7163.JPG	5546573	660189	1661
												
132	drop	3000h	monitor	difficult feature but serves as gateway for trail	y	5	y	2	DSCN7163.JPG	5546573	660189	1661
												

HORNET

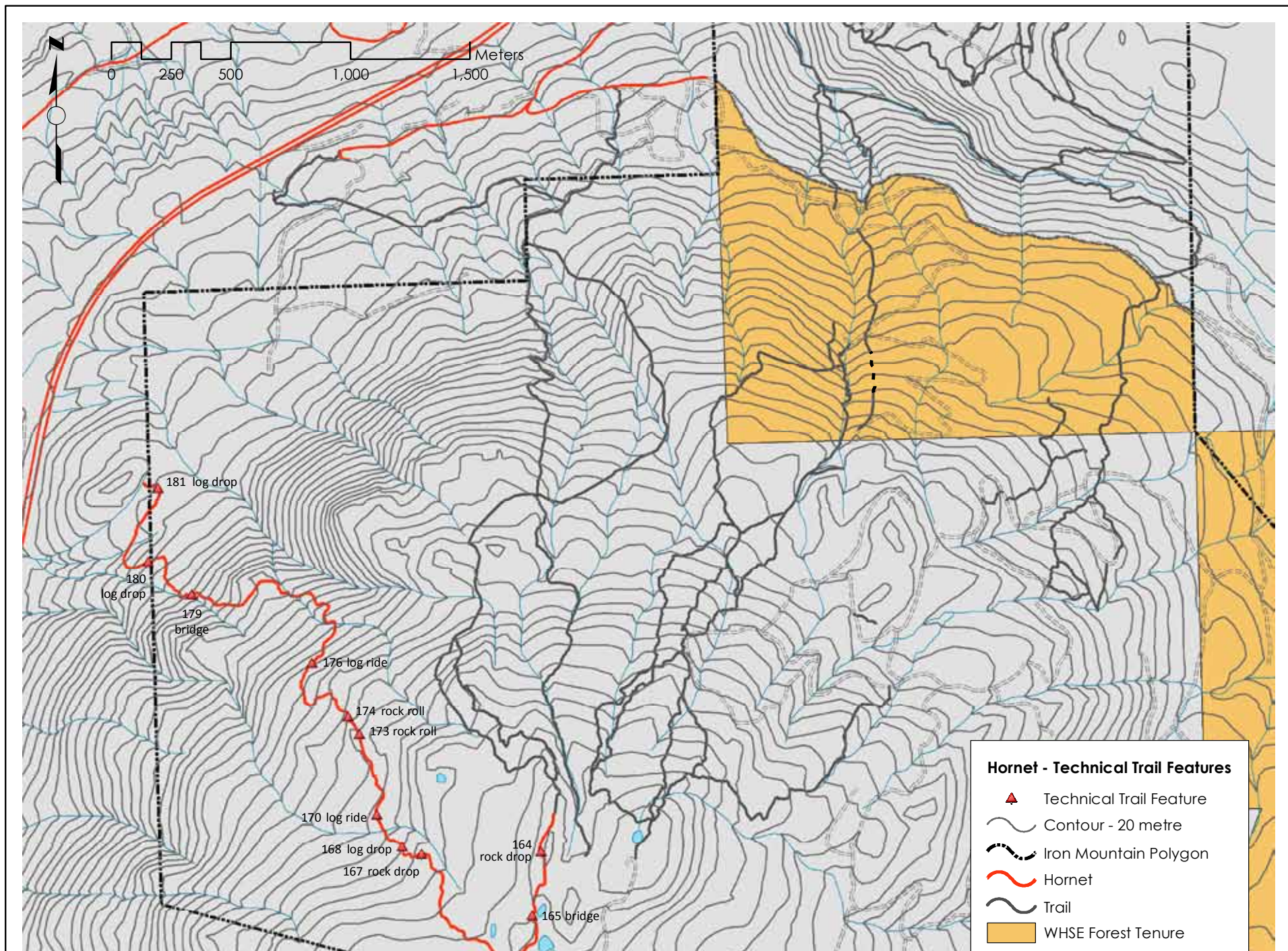
The following is a summary of Hornet:

Total Length: **6.9 km**

Number of TTFs: **11**

TTFs Requiring Action: **0**

This trail's grade is oversteep in many places, it's trailbed is overgrown, and the trail leads riders onto private property. Until such time as the private property issue is solved it is recommended that this trail not be included in the IMRP trail network



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
179	bridge	250w x 650l x 200h	improve	improve by crafting a riding surface, or remove	n	2	n	2	DSCN6507.JPG	5547406	658650	1130
												
164	rock drop		monitor	good natural feature	y	5	y	2	DSCN6541.JPG	5546331	660111	1680
<div></div>												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
165	bridge		improve	logs stringer rotting and loose, could build a new crossing 6000-long	n	2	y	2	DSCN6535.JPG	5546061	660073	1655



167	rock drop		monitor	good natural feature	y	5	y	2	DSCN6530.JPG	5546321	659611	1594
-----	-----------	--	---------	----------------------	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
168	log drop		monitor	good natural feature	y	3	y	2	DSCN6529.JPG	5546352	659530	1554



170	log ride		improve	natural elements are rotting and could be removed	y	0	y	2	DSCN6525.JPG	5546488	659432	1535
-----	----------	--	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
173	rock roll	slot canyon	monitor	naturally steep grade	y	0		1	DSCN6520.JPG	5546822	659350	1500
												
174	rock roll	scree slop	monitor	naturally steep grade	y	0	y	2	DSCN6518.JPG	5546896	659303	1465
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
176	log ride	unused x 15000l	remove	old log ride, decomission	n	0		1	DSCN6514.JPG	5547122	659152	1389



180 log drop remove shakey log across trail is rotting should be remove

y 3 y 2 DSCN6503.JPG 5547545 658467 1024



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
181	log drop		monitor	good natural feature will decay over time	y	5	y	3	DSCN6495.JPG	5547852	658509	978



KING SLAYER

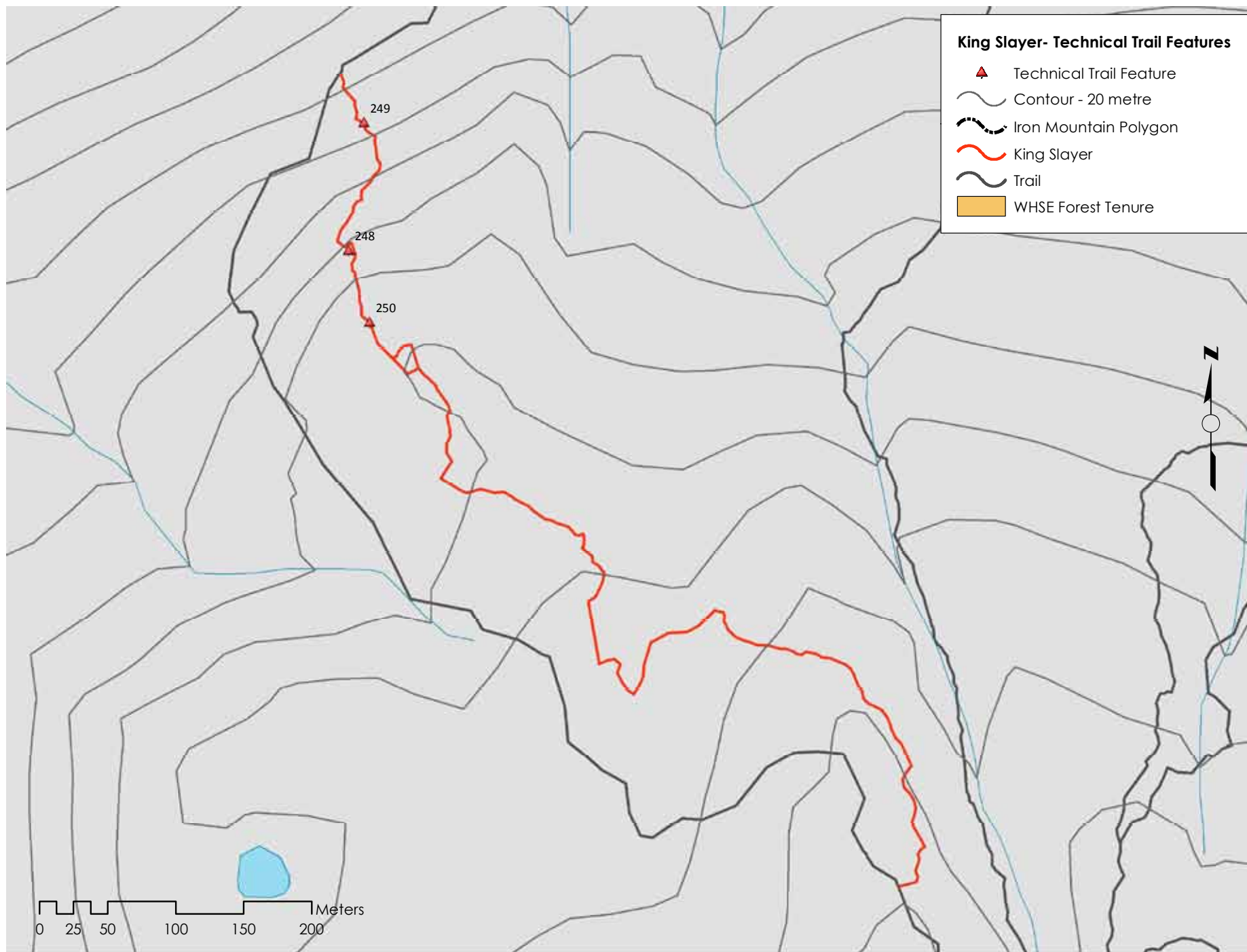
The following is a summary of King Slayer:

Total Length: **1.1 km**

Number of TTFs: **3**

TTFs Requiring Action: **0**

This trail is appropriately rated a double black diamond, and until such time as ride arounds for the exposed rock faces are installed it is recommended this trail not form any part of the IMRP trail network.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
248	rock drop	2000 high	monitor	good natural feature	n	5	y	1				
249	rock drop	1500 high	monitor	good natural feature	n	5	y	1				

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
250	rock drop	130 metres	monitor	good natural feature although long and oversteep	n	5	y	1				



LOST BOYS

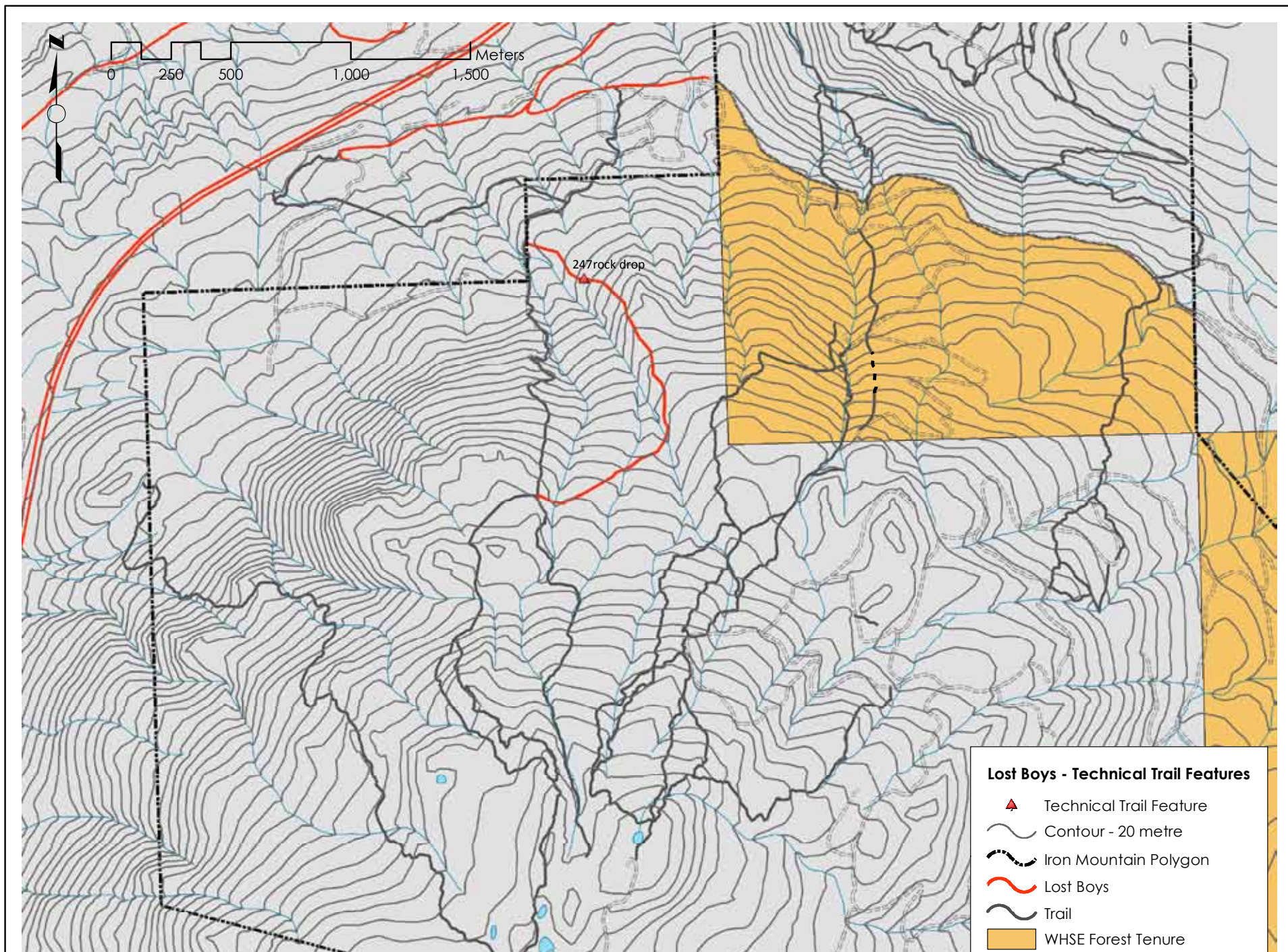
The following is a summary of Lost Boys:

Total Length: **1.8 km**

Number of TTFs: **1**

TTFs Requiring Action: **0**

Lost Boys is the extension to Heroic Doses and is a great descents appropriately rated as a black diamond. This trail, however, lead riders onto private property and until such time as this issue is resolved it is recommended this trail not be included in the IMRP trail network.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
247	Rock drop		Monitor	Mandatory 2500h drop	Y	5	Y	2	DSCN7189.JPG	5548731	660287	1067



PECKERWOOD

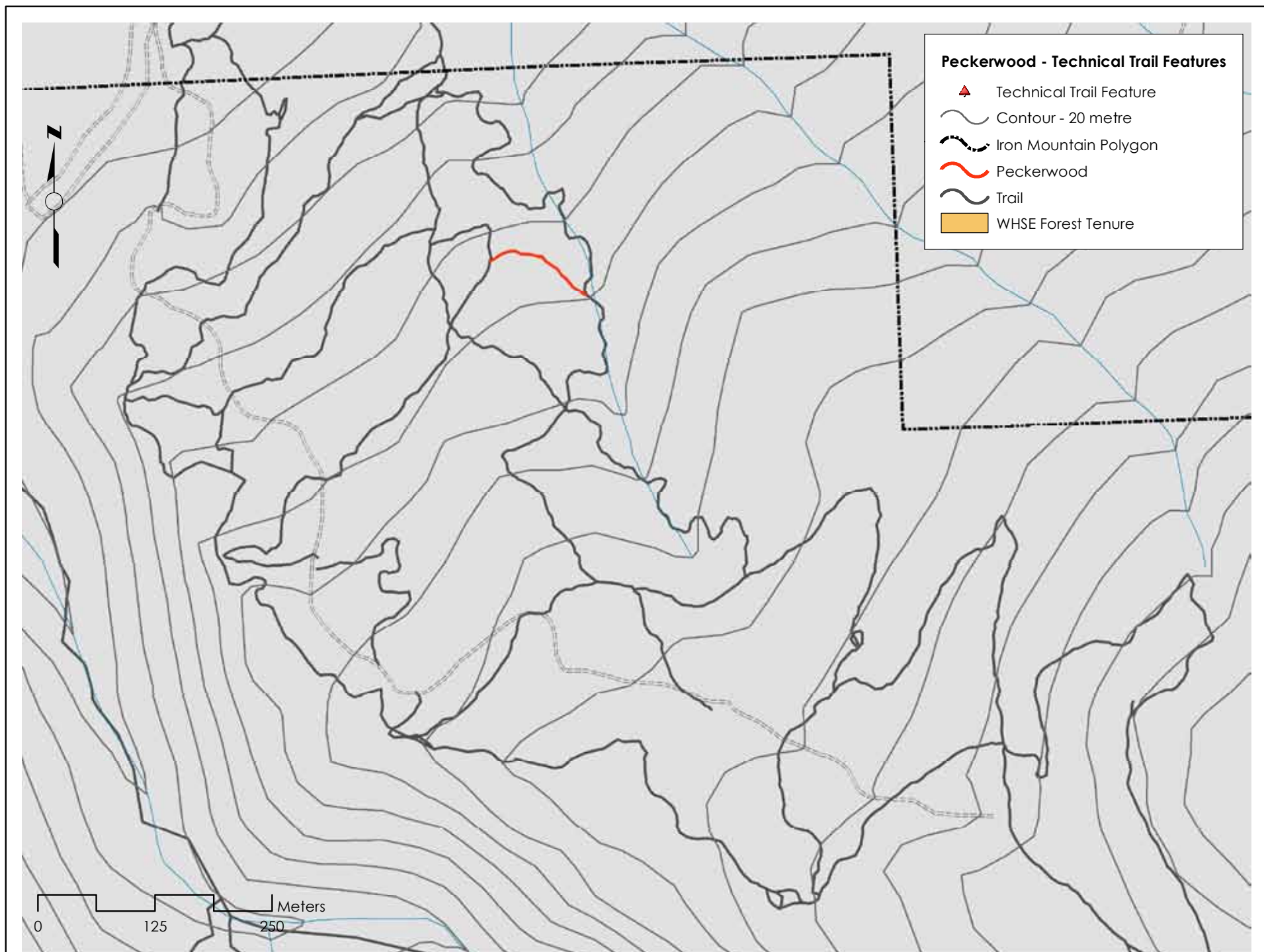
The following is a summary of Peckerwood:

Total Length: **0.1 km**

Number of TTFs: **0**

TTFs Requiring Action: **0**

This trail is an easy trail linking Ursa Major to Too Much Info. The trail is in good shape and requires no immediate attention.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
												
												

POWERLINE

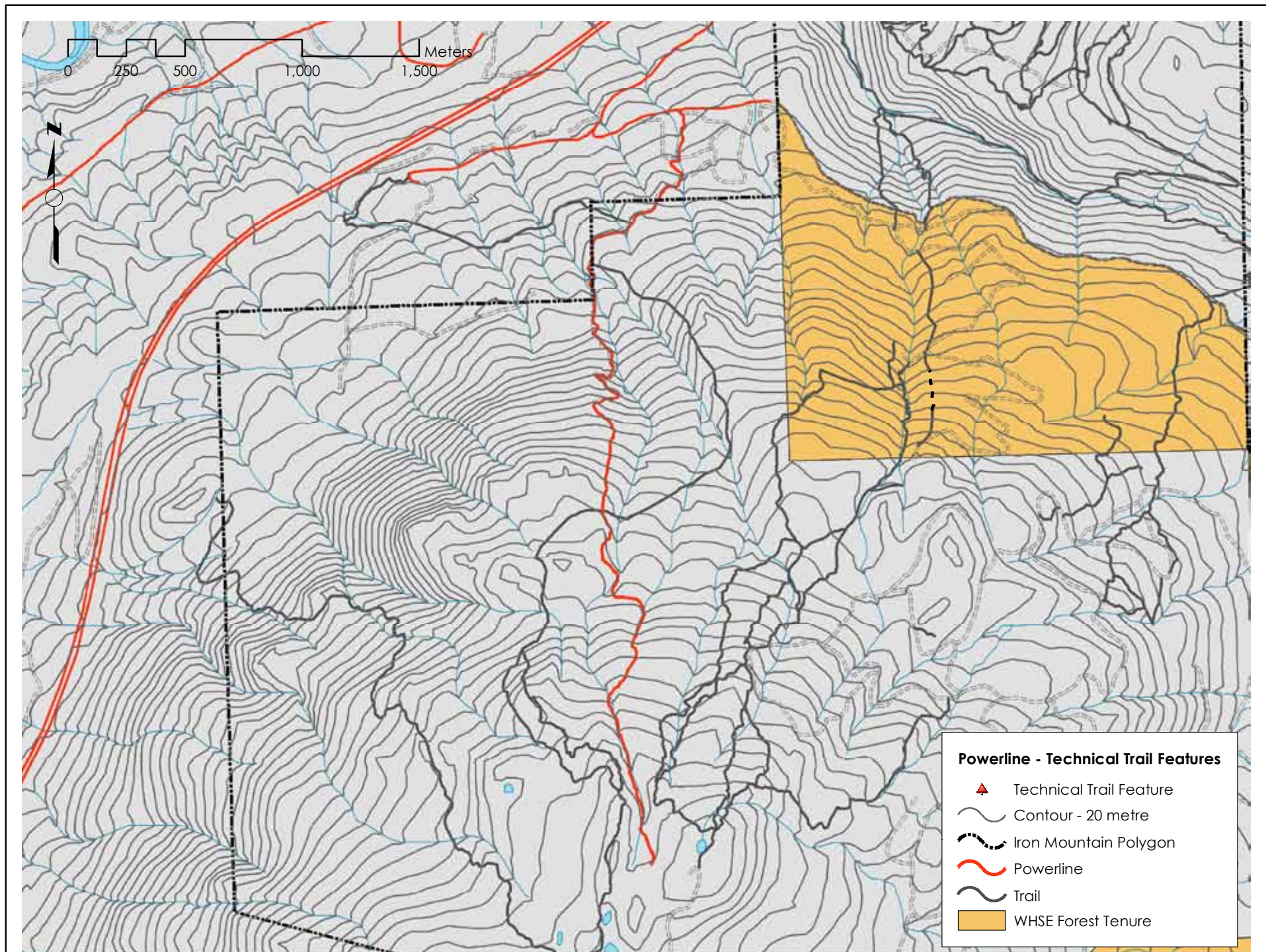
The following is a summary of Powerline:

Total Length: **4.2 km**

Number of TTFs: **0**

TTFs Requiring Action: **0**

Valhalla staff did not inventory this trail because it is primarily used by ATV riders. This trail does not represent the quality of riding in the IMRP and should be removed from the trail network and should be an emergency access road.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMENT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
												
												

THE REVIVAL

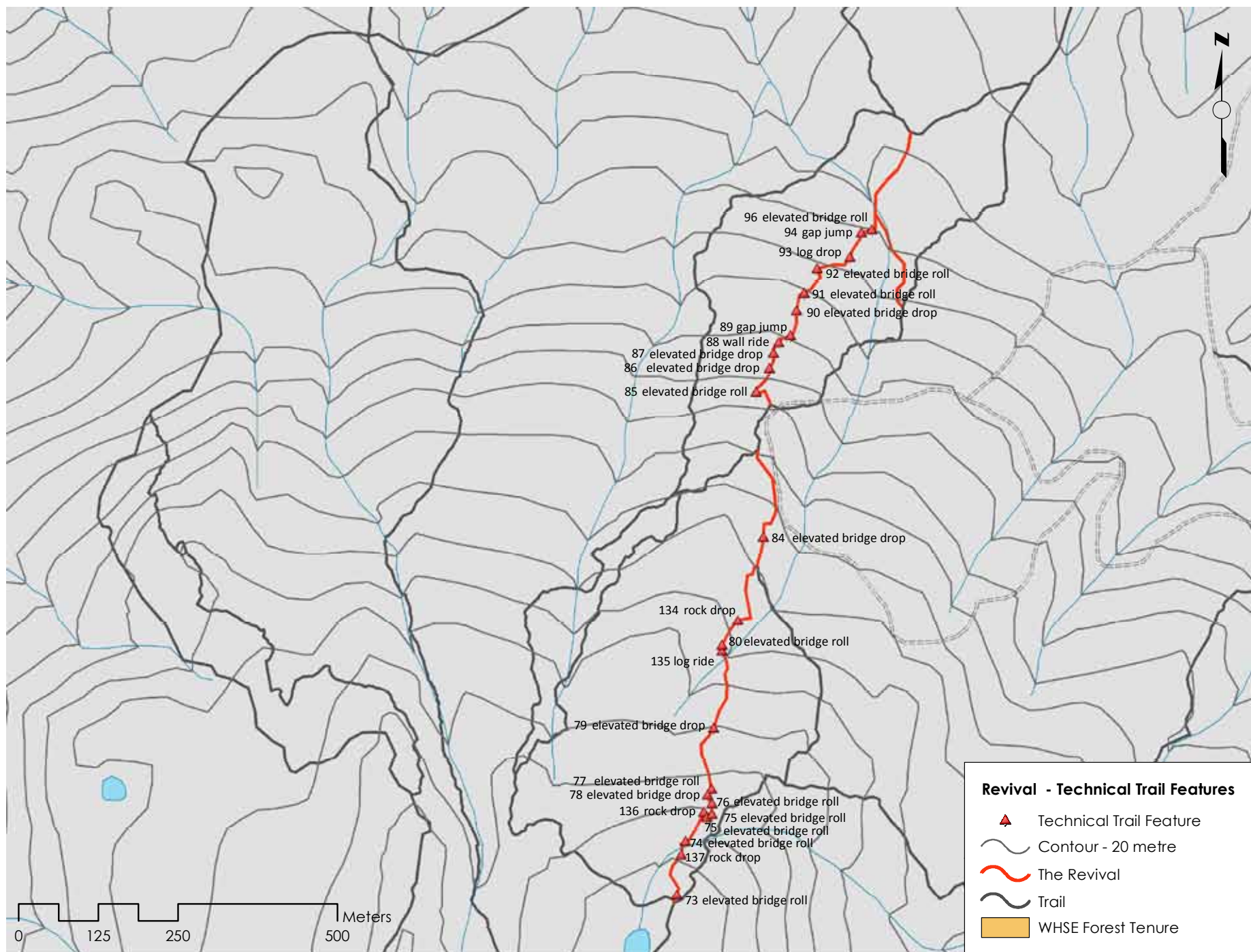
The following is a summary of the Revival

Total Length: **1.6 km**

Number of TTFs: **25**

TTFs Requiring Action: **93, 94**

This trail is comprised of three sections: Upper, Middle, and Lower Revival. This is a double black diamond trail and it is recommended that ride-arounds for the stunts be installed so the trail rating can be downgraded to a single black diamond. Also, a more difficult gateway feature for this trail should be installed to deter unskilled riders.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	-------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

73	elevated bridge roll	240w x 2900l x 0	monitor	ground level, good condition	y	5	y	5	DSCN6807.JPG	5546474	660577	1691
----	----------------------	------------------	---------	------------------------------	---	---	---	---	--------------	---------	--------	------



74	elevated bridge roll	630w x 17000l x 1200h	improve	improve by increasing the diameter of the stringers, removing the shingles, improve the fall zones, and replacing the non-galvanized nails. Also, stunt is fastened to live trees, recommend bracing stunt to ground Instead.	y	3	y	2	DSCN6811.JPG	5546559	660591	1679
----	----------------------	-----------------------	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
75	elevated bridge roll	950w x 800h x 10000l	improve	<p>improve by increasing the diameter of the stringers, cleat the boardwalk instead of using shingles, improve the fall zones. Also, stunt is fastened to live trees and, recommend bracing stunt to ground instead.</p> <p>increase the diameter of the stringers, "cleat" the decking and remove the shingles. Replace non-galvanized nails and improve the fall zones</p>	y	2	y	1	DSCN6818.JPG	5546595	660624	1661



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
76	elevated bridge roll	500w x 800h x 10000l	improve	increase the diameter of stringers to reduce the amount of deflection and improve the fall zones	y	3	y	2	DSCN6821.JPG	5546617	660632	1659
												
77	elevated bridge roll	1000w x 1200h x 4000l	improve	increase the diameter of the stringers, "cleat" the decking and remove the shingles. Replace non-galvanized nails and improve the fall zones	y	2	y	1	DSCN6828.JPG	5546640	660631	1660
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
78	elevated bridge drop	560w x 1700h x 500 drop	monitor	sound stringers	n	3	y	3	DSCN6830.JPG	5546631	660625	1653
												
79	elevated bridge drop	600w x 1200h x 4000l	improve	increase the diameter of the stringers to reduce the amount of deflection for the otherwise overspanned bridge	y	3	y	1	DSCN6836.JPG	5546736	660634	1638
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
80	elevated bridge roll	460w x 1700h x 18000l	improve	increase the diameter of the stringers, level the tread, replace non-galvanized nails and improve ground anchoring to remove reliance on live trees	n	2	y	1	DSCN6838.JPG	5546866	660648	1605
												
84	elevated bridge drop / log ride	200w x 900h x 14000l	improve	log shattered at north-end, improve by creating ride-around	n	3	y	3	DSCN6853.JPG	5547036	660712	1545
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
85	elevated bridge drop / log ride		improve	complex stunt built on two fallen logs, and combination bridge and log ride. Newly constructed and in good condition, improve fall zones.	n	2	y	1	DSCN6864.JPG	5547264	660701	1508
												
86	elevated bridge drop		monitor	complex stunt with ramped corners, replace non-galvanized nails and improve fall zones	y	3	y	1	DSCN6874.JPG	5547301	660722	1473
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
87	elevated bridge drop	670w x 1750h x 4000l	improve	soundly built, ridearound available, improve fall zones	n	3	n	1	DSCN6950.JPG	5547324	660729	1476
 												
88	wall ride		monitor	newly constructed with split log, replace non-galvanized nails, improve fall zones	y	5	y	1	DSCN6880.JPG	5547341	660737	1474
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
89	gap jump	660w x 4500l x 1600h x 5000gap	improve	improve by widening the decking, improve the sight lines, and improve the ride-around	n	5	y	1	DSCN6889.JPG	5547352	660755	1468
												
90	elevated bridge drop	700w x 1200h x 4000l	monitor	split log construction in good condition, ground level-boardwalk landing okay	y	5	y	2	DSCN6891.JPG	5547391	660765	1448
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
91	elevated bridge roll / log ride	620w x 1000h x 28000l	monitor	complex stunt consisting of ramps onto log ride and ramp to ground level, newly constructed and in good condition	y	5	y	3	DSCN6898.JPG	5547418	660777	1490
												
92	elevated bridge roll / log ride		monitor	complex stunt consisting of ramps onto fallen log rand ramp to ground level, newly constructed and in good condition	n	5	y	2	DSCN6903.JPG	5547457	660797	1430
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
93	log drop	2000 drop	improve	stunt consists of a log ride on a fallen tree with ramp to ground. Tree is broken and moves easily. Recommend anchoring the log, or removing. Improve fall zones.	n	2	y	1	DSCN6909.JPG	5547475	660849	1415
 												
94	gap jump	1040w x 3000h x 300gap	improve	Newly constructed Gap jump onto hip landing in good condition. Improve by reducing the gap, or creating a ridearound	n	5	y	1	DSCN6915.JPG	5547513	660866	1397
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	--------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

96	elevated bridge roll	760w x 500h x 10000h	monitor	Newly constructed ground level boardwalk in good condition.	y	5	y	3	DSCN6919.JPG	5547518	660883	1390
----	----------------------	----------------------	---------	---	---	---	---	---	--------------	---------	--------	------



134	rock drop		monitor	good natural feature, create ridearound or trail requires gateway	y	5	y	2	DSCN6841.JPG	5546904	660672	1577
-----	-----------	--	---------	---	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
135	log ride	200w x 500h x 3000l	improve	marshy log, adequate for now but should be replaced with something of larger dimension or remove of replace with dirt trail	y	3	y	2	DSCN6837.JPG	5546856	660648	1602



136	rock drop	mandatory	monitor	Rock drop to stunt #75 is good natural feature but trail needs gateway feature	n	1	y	2	DSCN6818.JPG	5546604	660619	1666
-----	-----------	-----------	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
137	rock drop	30m - not hard enough as gatew	monitor	good natural feature, create ridearound or trail requires gateway	y	1	y	1	DSCN6809.JPG	5546537	660584	1680



RIDGE

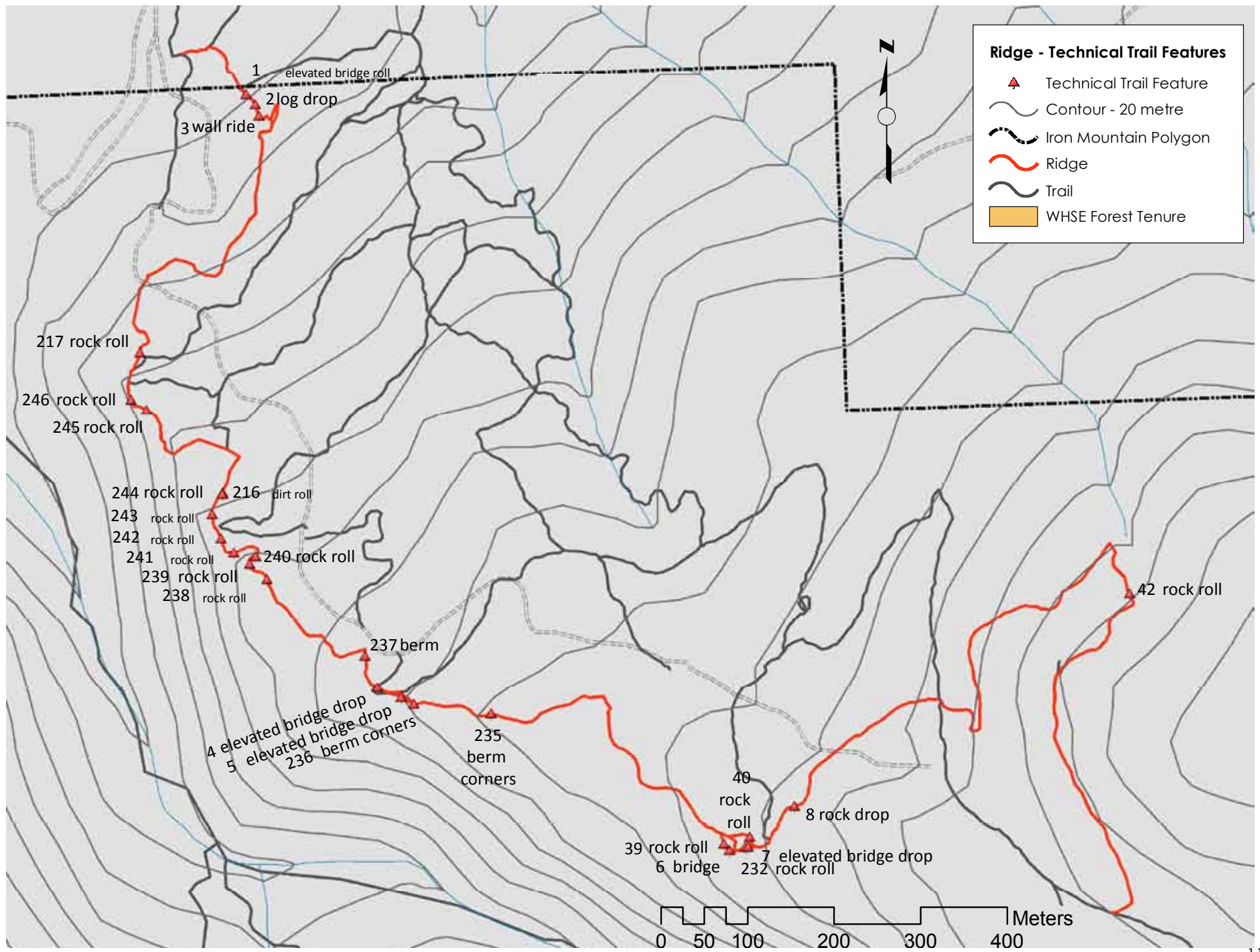
The following is a summary of the Ridge Trail:

Total Length: **3.2 km**

Number of TTFs: **26**

TTFs Requiring Action: **#6**

This trail is the decent trail after climbing Too Much Info. It is a great ride and drops are suitably located on exposed bedrock. This trail is currently unrated and should be signed a black diamond trail to deter unskilled riders.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
1	elevated bridge roll	875w x 4515l x 1510h	improve	create ride around by building a turnstyle through fence due to poor fall zones over barbed wire fence	y	2	y	1	DSCN6039.JPG	5550413	661318	760
2	dirt roll	1070w x 700h x 1500l	improve	create ride around or clear the fall zone of debris	y	2	y	1	DSCN6045.JPG	5550401	661331	763



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
3	wall ride	692w x 1000h x 9000l	improve	improve by removing shingles on decking and replace non-galv nails	y	2	n	5	DSCN6068.JPG	5550388	661334	770
 												
4	elevated bridge drop	610w x 2460l x 860h	improve	improve by installing four nails per deck board, currently two/board	y	5	n	5	DSCN6145.JPG	5549728	661470	915
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
5	elevated bridge drop	600w x 1500l x 500h	monitor	logs buried in dirt creating drop will rot and should be replaced with rock or dirt, minor movement in takeoff of jump	y	3	n	5	DSCN6160.JPG	5549717	661497	919
 												
6	elevated bridge drop	700w x 4080l x 1600h	remove	overspanned stringers, poor fall zones, poorly anchored at base of stunt, existing rock down sufficient stunt	n	2	y	1	DSCN6181.JPG	5549538	661874	974
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
7	elevated bridge	620w x 7000l x 870h	improve	stringers have a great deal of deflection when walked on, and should be improved by installing better footings or mid-span support	n	2	y	5	DSCN6195.JPG	5549544	661897	979
 												
8	rock drop / bridge roll	610w x 890l x 1500h	monitor	improve by eliminating wood in contact with ground but maintain stunt by building a stone and dirt landing ramp	y	5	n	5	DSCN6202.JPG	5549592	661950	988
 												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
39	rock roll		monitor	good natural feature	y	5	y	2	DSCN6355.JPG	5549546	661869	972
												
40	rock roll		monitor	good natural feature	y	5	y	2	DSCN6361.JPG	5549554	661899	978
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
42	rock roll	3000h	monitor	good natural feature	y	5	y	2	DSCN6382.JPG	5549836	662339	1059
												
216	rock roll		monitor	good natural feature	y	5	y	2	DSCN6106.JPG	5549953	661289	857
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
217	rock roll		monitor	good natural feature	y	5	y	3	DSCN6088.JPG	5550114	661195	818
												
232	rock roll		monitor	good natural feature	y	5	y	3	DSCN6197.JPG	5549543	661894	979
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
235	berm corners		monitor	good feature to ride	y	5	n	2	DSCN6166.JPG	5549696	661600	938
												
236	berm corners		monitor	good natural feature	y	5	n	2	DSCN6165.JPG	5549708	661511	923
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
237	berm	reinforced with log	monitor	good natural feature	y	5	n	2	DSCN6142.JPG	5549765	661458	907
												
238	rock roll		monitor	good natural feature	y	5	y	2	DSCN6134.JPG	5549852	661342	892
												
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
239	rock roll		monitor	good natural feature	y	5	y	2	DSCN6127.JPG	5549870	661322	887



240	rock roll		monitor	good natural feature	y	5	y	2	DSCN6121.JPG	5549879	661329	883
-----	-----------	--	---------	----------------------	---	---	---	---	--------------	---------	--------	-----



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
241	rock roll		monitor	good natural feature	y	5	y	2	DSCN6118.JPG	5549883	661304	878
												
242	rock roll		monitor	good natural feature	y	5	y	2	DSCN6117.JPG	5549899	661289	872
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
243	rock roll		monitor	good natural feature	y	5	y	2	DSCN6108.JPG	5549927	661278	861



244	dirt roll		monitor	good natural feature	y	5	y	2	DSCN6107.JPG	5549953	661289	857
-----	-----------	--	---------	----------------------	---	---	---	---	--------------	---------	--------	-----



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
245	rock roll		monitor	good natural feature	y	5	y	2	DSCN6102.JPG	5550047	661202	832
												
246	rock roll		monitor	good natural feature	y	5	y	2	DSCN6099.JPG	5550060	661185	828
												

ROTARY WANKLE

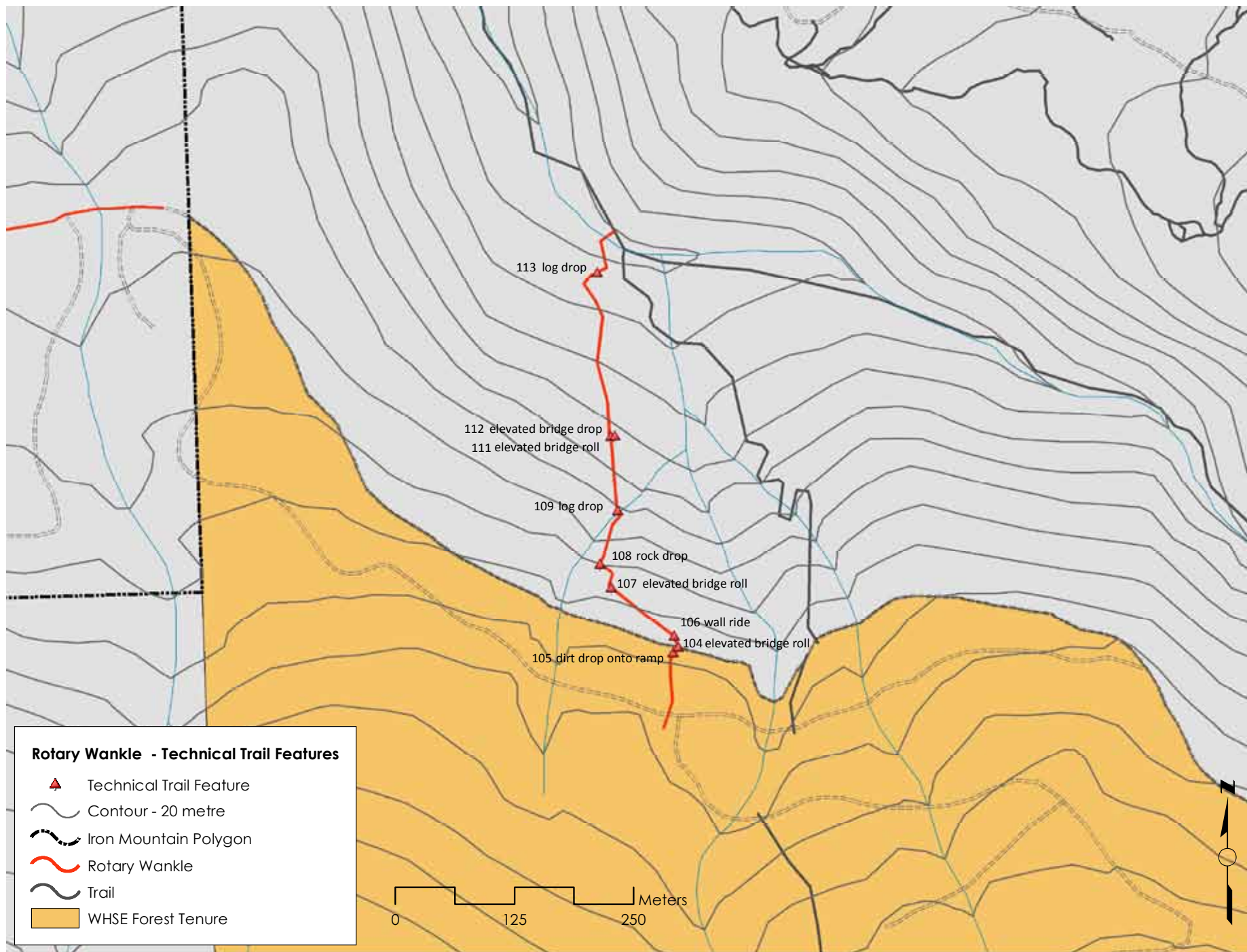
The following is a summary of the Rotary Wankle Trail:

Total Length: **0.6 km**

Number of TTFs: **9**

TTFs Requiring Action: **#109, #111**

This trail descends to the Godey Creek trail from the bottom of Three Shot Willow. It is unrated and should be signed with a black diamond rating provided the mandatory drops are supplied with ride-arounds.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
104	dirt drop onto ramp	590w x 1600l x 450h	monitor	good feature and in good condition	y	5	y	1		5549105	661346	978
105	elevated bridge roll	500w x 1000h x 4240l	improve	Feature in good condition and should be modified to serve as a gateway	y	5	y	2	DSCN7036.JPG	5549111	661351	980



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
106	wall ride	2600l x 1400w	monitor	Ground-level feature in good condition	y	5	y	3	DSCN7040.JPG	5549122	661347	972
												
107	elevated bridge roll	730w x 1700h x 6640l	monitor	stunt in good condition, improve fall zones	y	5	y	3	DSCN7046.JPG	5549179	661287	944
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
108	rock drop	1500h	monitor	good natural feature with okay fall zones, but imperative the gateway deters certain riders as this is a committing stunt	n	5	y	3	DSCN7049.JPG	5549194	661269	944
 												
109	log drop		replace	complex stunt on fallen log, decking is decaying and stringers deflecting greatly. Recommend replacing or improving dirt trail adjacent to stunt.	n	2	n	2	DSCN7054.JPG	5549255	661292	926
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
111	elevated bridge roll		remove	pink tape denotes stunt is closed but stunt should be removed	n	1	n	1	DSCN7070.JPG	5549332	661285	881
 												
112	elevated bridge drop	800w x 800h x 4200l	monitor	stunt is adjacent to the elevated stunt number 111 and is good shape, improve fall zones	y	3	y	2	DSCN7065.JPG	5549332	661279	881
												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
113	log drop	760w x 1200h	improve	improve fall zone	n	5	y	1	DSCN7076.JPG	5549504	661266	802



THREE SHOT WILLOW

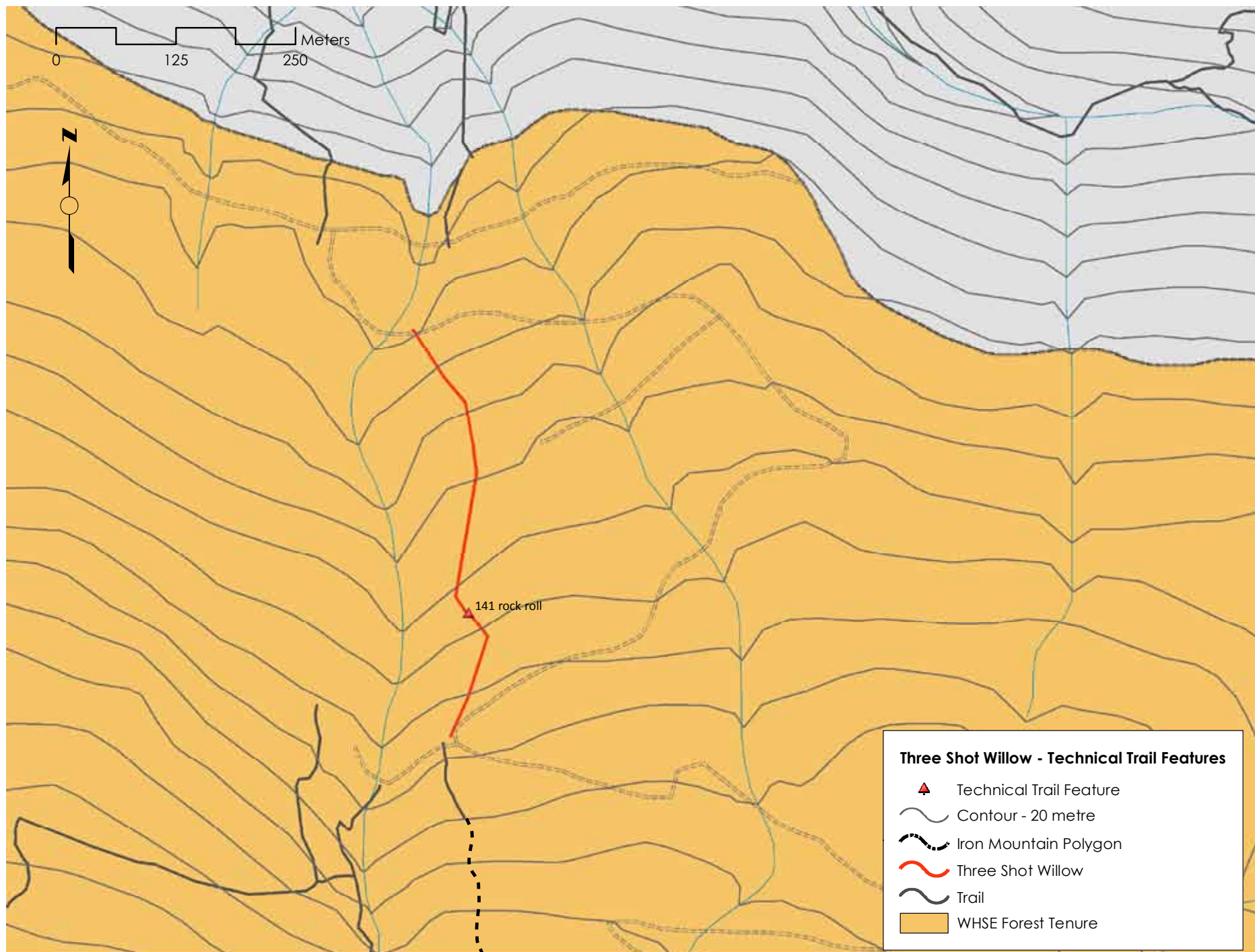
The following is a summary of the Rotary Wankle Trail:

Total Length: **0.6 km**

Number of TTFs: **1**

TTFs Requiring Action: **0**

Three Shot Willow connects They Tyrants with either the Rotary Wankle or Godey Steeps trail. It's a fun, fast ride, but is unrated and should be signed with a black diamond to deter unskilled riders.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
141	rock roll		monitor	good natural feature, create ridearound or trail requires gateway	y	5	y	2		5548639	661494	1108



TOO MUCH INFO

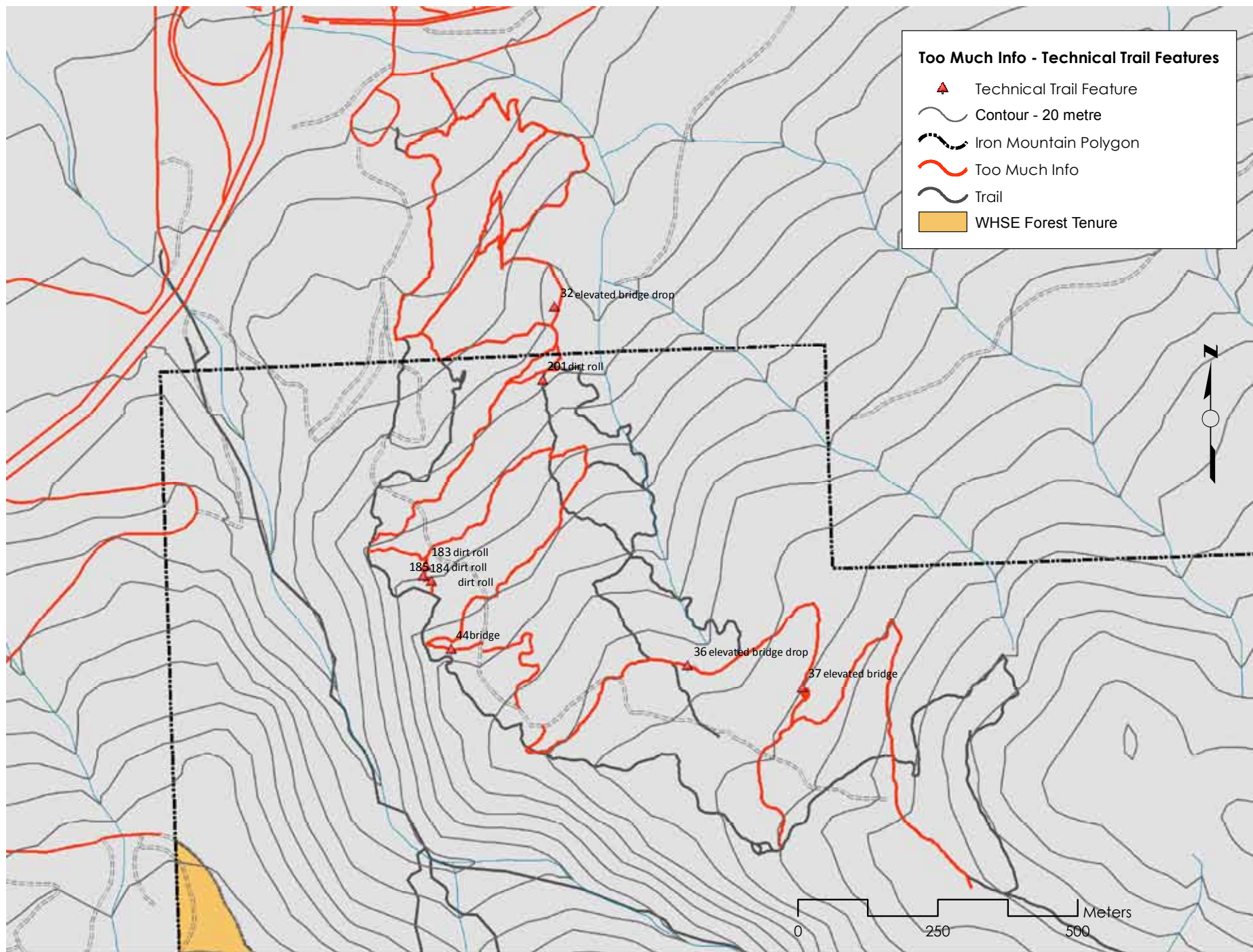
The following is a summary of Too Much Info:

Total Length: **0.6 km**

Number of TTFs: **8**

TTFs Requiring Action: **36, 17**

Too Much Info is a fun, fast, and excellently routed trail.
It lacks a trail rating but a blue square is recommended.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
-----	------	----------------	-------------	------------	----------------	--------------	-----------	--------------------------------	-------	------------------	-----------------	----------------------

36	elevated bridge drop	870w x 2790l x 600h	remove	stunt is deflecting too much with foot traffic, remove and build dirt jump	n	1	n	3	DSCN6306.JPG	5549876	661752	929
----	----------------------	---------------------	--------	--	---	---	---	---	--------------	---------	--------	-----



37	elevated bridge	1220w x 18800l x 3100h	improve	stringers on approach ramps are overspanned, decking is split in middle and it's unclear of how purlins are fastened. Recommend replacing decking with one-piece 2"x4" and increase diameter of stringers on the approach ramp	n	1	n	1	DSCN6322.JPG	5549835	661958	959
----	-----------------	------------------------	---------	--	---	---	---	---	--------------	---------	--------	-----



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
44	bridge	900w x 5030l x 950h	improve	improve by supporting inside stringer and replacing the decking to 2"x4" or greater	y	2	y	2	DSCN6404.JPG	5549903	661330	871
 												
183	dirt roll		monitor	dirt feature in good condition	y	5	y	2		5550053	661283	834

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
184	dirt roll		monitor	dirt feature in good condition	y	5	y	2	DSCN6447.JPG	5550035	661280	842



185	dirt roll		monitor	dirt feature in good condition	y	5	y	2	DSCN6446.JPG	5550026	661295	841
-----	-----------	--	---------	--------------------------------	---	---	---	---	--------------	---------	--------	-----



No.	Item	Dimension (mm)	Prescription	Improvement	Meets Standard	Life (Years)	Mandatory	Fall Zone (1 - Poor, 5 - Good)	Image	Northing (UTM10)	Easting (UTM10)	Height Above MSL (m)

201	dirt roll	42% slope	improve	trail is gullyng and slope should be reduced	y	5	y	2	DSCN6418.JPG	5550385	661492	802
-----	-----------	-----------	---------	--	---	---	---	---	--------------	---------	--------	-----



TREATS

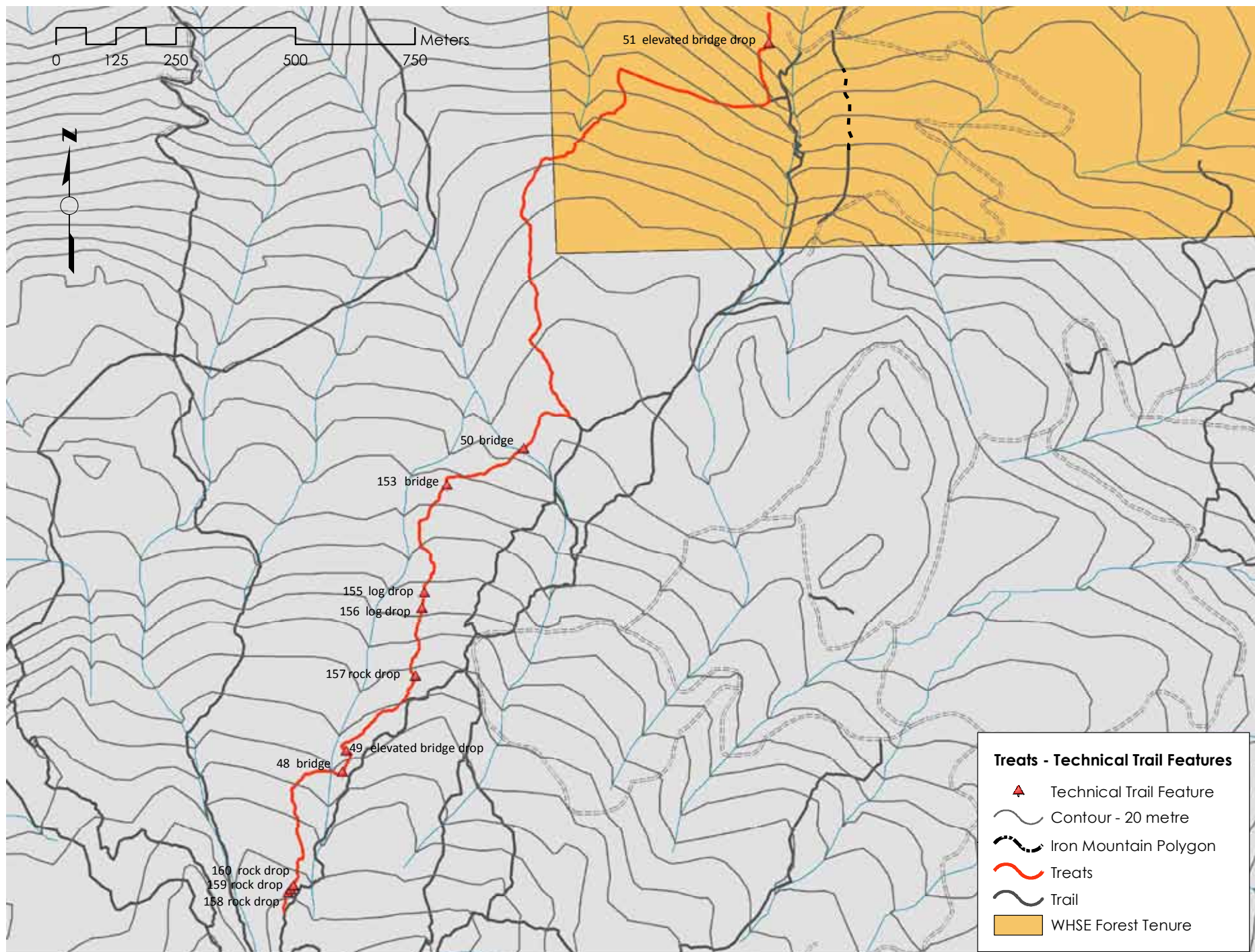
The following is a summary of Treats:

Total Length: **2.9 km**

Number of TTFs: **11**

TTFs Requiring Action: **49, 50**

Treats is a difficult, remote, and technically challenging ride. In order to down-grade this rating to single black diamond many of the rock drops will require a ride-around with a lower trail grade.



TREATS

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
48	bridge	300w x 6000l x 500h	improve	improve deck fastening by replacing non-galvanized nails and replace 1x4 decking with 2" or greater	y	1	y	2	DSCN6600.JPG	5546953	660445	1570
												
49	elevated bridge drop	200w x 2000h x 15000l	remove	major deflection in stringers, uneven riding surface, 1x4 and 2x4 decking failing, recommend removal of stunt	n	1	y	1	DSCN6609.JPG	5547000	660451	1551
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
50	bridge	500w x 750h x 10000l	remove	delapitated old bridge should be replaced or removed	y	1	n	2	DSCN6631.JPG	5547627	660827	1381



51	elevated bridge drop	600w x 910h x 34000l	improve	improve by levelling decking, and using galvanized nails to fasten decking	y	2	y	2	DSCN6645.JPG	5548478	661336	1150
----	----------------------	----------------------	---------	--	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
52	elevated bridge drop		monitor	poor fall zone, can walk under log, recommend removing log from trail, although log is used for entrance to the Dungeon	y	5	n	2	DSCN6654.JPG	5548358	661336	1193
 												
53	log ride	530w x 1170h x 15000l	improve	improve by levelling the decking, increasing the diameter of the stringers, and adding 2x4 decking,	n	1	n	1	DSCN6659.JPG	5548358	661338	1197
 												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
153	bridge		improve	stringer bridge should be removed, decked, or stringers placed perpendicular to direction of travel	y	2	y	2	DSCN6625.JPG	5547555	660665	1418
 												
155	log drop		monitor	good natural feature but will decay over time	y	2	y	2	DSCN6621.JPG	5547330	660616	1471
 												

NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
156	log drop		monitor	good natural feature but will decay over time	y	2	y	2	DSCN6620.JPG	5547298	660611	1476



157	Rock drop		Monitor	Mandatory rock drop, "Elephant Head"	Y	5	Y	2	DSCN6617.JPG	5547155	660596	1526
-----	-----------	--	---------	--------------------------------------	---	---	---	---	--------------	---------	--------	------



NO.	ITEM	DIMENSION (MM)	PREScription	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
158	rock drop		monitor	mandatory rock drop	y	5	y	1	DSCN6591.JPG	5546717	660342	1636



159	rock drop		monitor	mandatory rock drop	y	5	y	1	DSCN6588.JPG	5546709	660336	1641
-----	-----------	--	---------	---------------------	---	---	---	---	--------------	---------	--------	------



No.	Item	Dimension (mm)	Prescription	Improvement	Meets Standard	Life (Years)	Mandatory	Fall Zone (1 - Poor, 5 - Good)	Image	Northing (UTM10)	Easting (UTM10)	Height Above MSL (m)

160	rock drop		monitor	mandatory rock drop	y	5	y	1	DSCN6586.JPG	5546702	660331	1642
-----	-----------	--	---------	---------------------	---	---	---	---	--------------	---------	--------	------



THE TYRANT

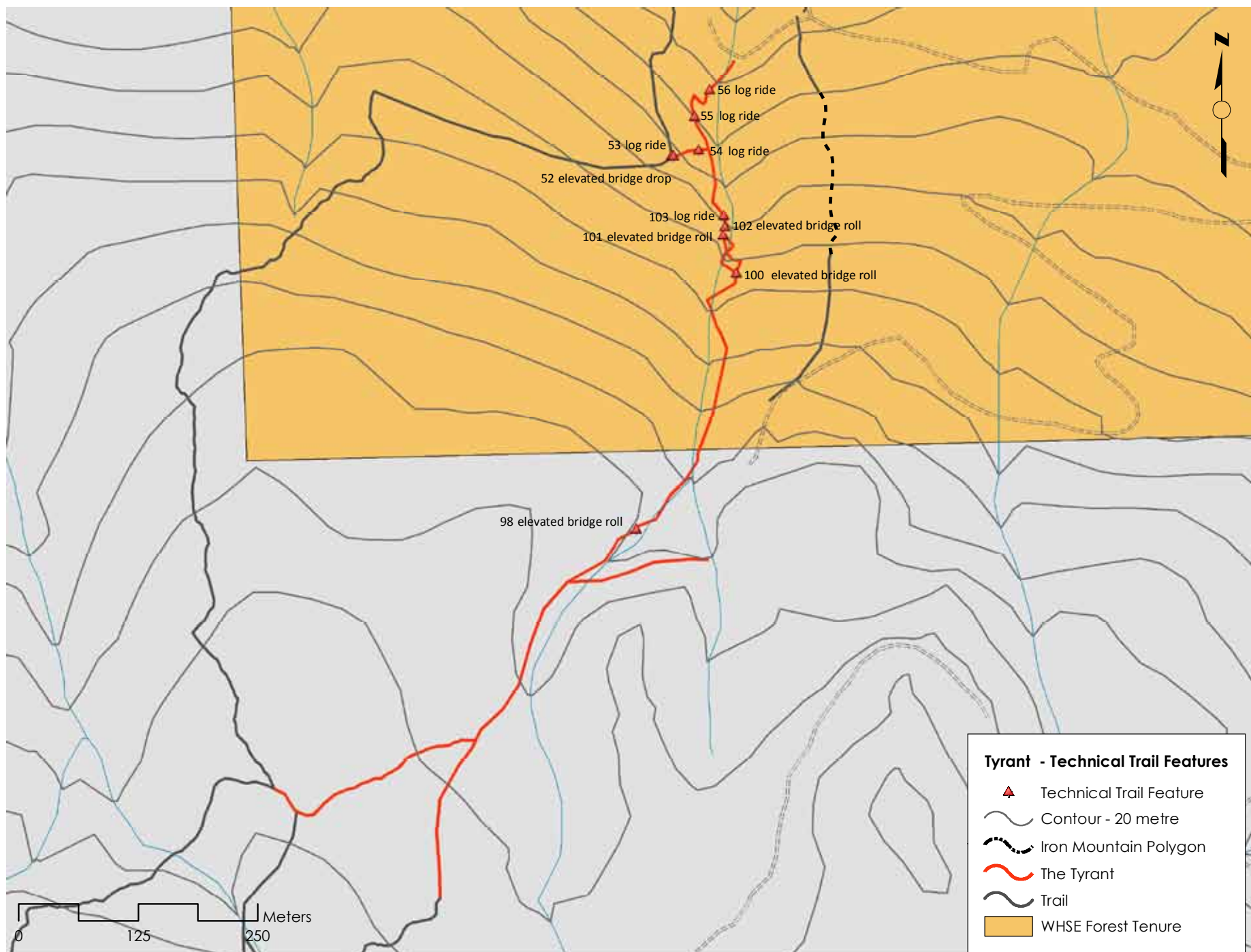
The following is a summary of the Tyrant:

Total Length: **1.6 km**

Number of TTFs: **10**

TTFs Requiring Action: **54, 55, 100, 103**

The Tyrant descent steeply from the bottom of 99 trail. It contains such features as Goblins and the Iron Maiden and without adequate ride-arounds this trail should be removed from the IMRP. Not only are the TTF's double-black in nature but the trail criss-crosses a streambed thereby introducing sediment into the watershed.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
54	log ride	300w x 2000h x 22000l	remove	improve by replacing the rotting on-ramp, increasing the decking dimension from 1x4 decking, level the riding surface and clear the fall zones	n	1	y	1	DSCN6674.JPG	5548364	661364	1184
												
55	log ride	350w x 30000l x 1500h	remove	Remove log as it moves under foot traffic and build a dirt trail	n	1	y	1	DSCN6679.JPG	5548399	661360	1170
												
												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
56	log ride	700w x 20000l x 4000h	remove	rotting log, narrow riding surface to height above ground, overspanned stringers on entry and exit-ramp	n	1	n	1	DSCN6696.JPG	5548427	661375	1157
 												
98	elevated bridge roll / log ride		improve	complex stunt consisting of fallen logs, and boardwalk. Recommend replacing stringer on entry-ramp and increasing the size of stringers to minimize deflection. Improve fall zones.	n	1	y	1	DSCN6997.JPG	5547968	661299	1320
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (M)
100	elevated bridge roll / log ride	690w x 4200h	remove	complex stunt, recommend replacing decaying deck boards, cleating the boardwalk, and improving fall zones: "The Goblins".	n	1	y	1	DSCN7020.JPG	5548236	661403	1225
 												
101	a-frame	200w x 1000h x 3000l	monitor	narrow ramp over fallen log, remove log and ride on ground level	n	2	y	1	DSCN7024.JPG	5548275	661390	1204
 												

NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
102	bridge	300w x 1200h x 3000l	replace	Replace stringers and decking	n	1	y	1	DSCN7030.JPG	5548284	661391	1200
 												
103	log ride	300w x 1330h x 13000l	improve	improve stunt by cleating the tread and creating a safe exit from the stunt.	n	3	y	1	DSCN7034.JPG	5548296	661390	1195
 												

URSA MAJOR

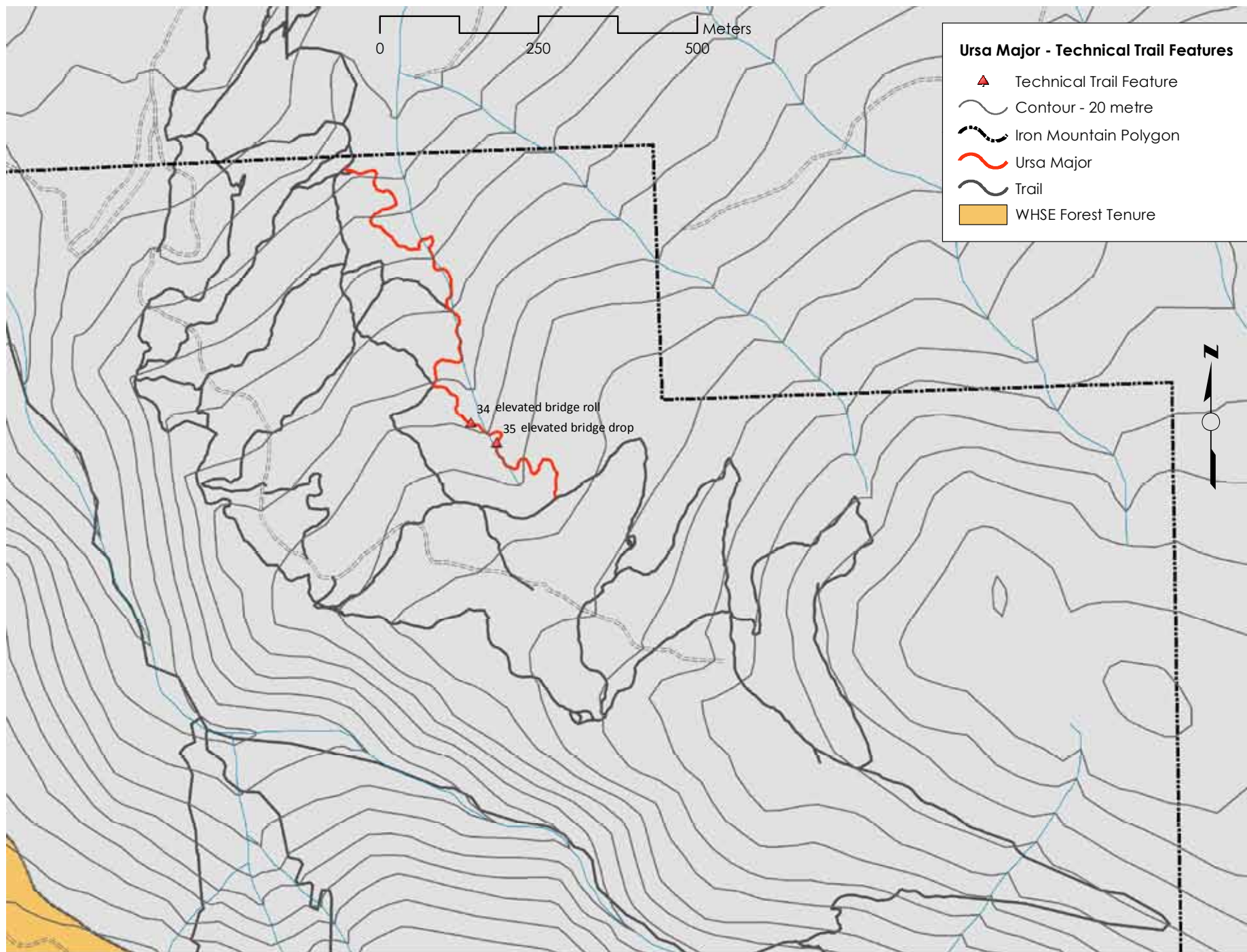
The following is a summary of Ursa Major:

Total Length: **1.0 km**

Number of TTFs: **2**

TTFs Requiring Action: **#34, #55**

Ursa Major is a fun, fast, and well routed trail that should be rated a blue.



TECHNICAL TRAIL FEATURE ASSESSMENT:

NO.	ITEM	DIMENSION (MM)	DESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
32	elevated bridge drop	840w x 4056l x 400h	improve	appears temporary, improve by firmly securing stunt to the ground, and fastening entry-ramp	y	2	n	3	DSCN6270.JPG	5550515	661514	783



34	elevated bridge roll	610w x 3060l x 700h	remove	shakey structure because posts are rotting where touching the ground, shingles are loose - remove or rebuild	y	2	n	2	DSCN6287.JPG	5550011	661710	899
----	----------------------	---------------------	--------	--	---	---	---	---	--------------	---------	--------	-----



NO.	ITEM	DIMENSION (MM)	PRESCRIPTION	IMPROVEMNT	MEETS STANDARD	LIFE (YEARS)	MANDATORY	FALL_ZONE (1 - POOR, 5 - GOOD)	IMAGE	NORTHING (UTM10)	EASTING (UTM10)	HEIGHT ABOVE MSL (m)
35	elevated bridge drop	650w x 2430l x 350h	improve	log on which stunt is situated is broken, recommend removing log and stunt	n	1	y	2	DSCN6295.JPG	5549981	661750	905

