



Trail Development Template

Haliburton Highlands Trails and Tours Network

Trail Type	Nature Interpretive	Motorized Multi-use	Non-Motorized Multi-Use	Motorcycle	Mountain Biking	Cross-Country Skiing	Equestrian	Hiking	ATV
Min. Tread Width	0.3m	2.1m	0.9m	0.3m	0.3m	1.2m	0.45m	0.45m	1.8m
Max. Tread Width	1.5m	5.0m	4.0m	1.2m	2.5m	1.8m	3.0m	3.0m	none
Min. Cleared Zone Beyond Tread	0.6m	1.5m	0.6m	0.9m	0.9m	1.8m	1.5m	0.9m	3.6m
Max. Cleared Zone Beyond Tread	0.9m	4.8m	n/a	1.5m	4.0m	2.4m	4.2m	1.5m	none
Max. Grade	50%	desirable 0-10%, max. 25%, expert 40%	15%	15% or 30% if erosion controlled	0-3% desirable, max. 10%, 30% short	40%	desirable 0-5%, max. 20%	1-10% desirable, max. 20%	15%
Min. Curve	n/a	3.0m	6.0m for 90 degrees	3.0m	0.6m	n/a	1.5m	n/a	3.0m
Min. Clearing Height	2.1m	2.5m	2.5m	2.5m	2.5m	2.7m	3.6m	3.6m	2.5m
Min. Distance from Houses	10.0m	135.0m	30.0m	135.0m	30.0m	10.0m	30.0m	10.0m	135.0m
Typical Depth of Erosion	50-75mm	ongoing repair to snowbed	75-100mm	75-200mm	75-100mm	ongoing repair to snowbed	75-100mm	50-75mm	200mm

FILE: G08941reporttrail design standards

Figure. D
Trail Design Standards

