

APPENDIX I

CRITERION	ACTIVITY CLASS LIMITS	i Camp Sites	ii Path & Trails	iii Roads Parking Lots	iv Intensive use areas	v Golf Course Fairways	vi Permanent Water Bodies	vii Equestrian Activities (Dressage, Agistment)	viii Motor Bike Trails	ix Service Buildings	x On - Site Septic/effluent Disposal
GRADIENT (%)	< 2	Mod.									Mod.
	2 to 5	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight
	5 to 8										
	8 to 15	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.
	15 to 25	Severe	Severe	Severe	Severe	Severe	Severe	Severe	Severe	Severe	Severe
SLOPE HAZARD	NONE										
	RARE COMMON	Mod. Severe	Slight Mod.	Mod.	Mod.	Slight Mod.	Slight Mod.	Mod. Severe	Slight Mod.	Severe	Severe
SITE DRAINAGE (G.M.T.)	WELL DRAINED	Slight	Slight	Slight	Slight	Slight	Severe	Slight	Slight	Slight	Slight
	MODERATELY POORLY	Mod.	Mod.	Mod.	Severe	Mod.	Mod.	Severe	Severe	Severe	Severe
	VERY POORLY	Severe	Severe	Severe	Severe	Mod.	Slight	Severe	Severe	Severe	Severe
PROFILE PERMEABILITY	VERY RAPID	Mod.			Mod.		Severe	Mod.	Mod.		Mod.
	RAPID	Slight	Slight	Slight	Slight	Slight	Mod.	Slight	Slight	Slight	Slight
	MOD. SLOW	Mod.	Mod.	Mod.	Mod.	Mod.	Slight	Severe	Severe	Severe	Severe
	VERY SLOW	Severe	Severe	Severe	Severe	Mod.	Severe	Severe	Severe	Severe	Severe
A HORIZON TEXTURE	S						Severe	Severe	Severe	Construction	Landscaping Mod.
	SL						Mod.				
	L	Slight	Slight		Slight	Slight	Slight	Slight	Mod.	Slight	Slight
	CL						Slight				
	LC	Mod.	Mod.		Mod.	Mod.	Severe	Mod.	Mod.	Mod.	Severe
	MHC										
A HORIZON STRUCTURE	Apedal	Mod.	Mod.		Mod.	Mod.	Slight	Mod.	Severe	Construction	Landscaping Mod.
	Weak										
	Moderate Strong	Slight	Slight		Slight	Slight	Mod.	Slight	Mod.	Slight	Slight
B HORIZON AGGREGATE STABILITY	Highly Disp.	Mod.	Severe	Mod.	Mod.	Mod.	Mod.	Mod.	Severe	Mod.	Severe
	Mod. Disp.		Mod.				Mod.	Mod.	Mod.		Mod.
	Slightly Disp.	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight
	Stable										
SOIL DEPTH	< 0.5 m	Severe	Severe	Severe	Severe	Mod.	Severe	Severe	Severe	Severe	Severe
	0.5 to 0.8 m	Mod.	Mod.	Mod.	Mod.		Severe	Severe	Mod.	Mod.	Mod.
	0.8 to 1.5 m	Slight	Slight	Slight	Slight	Slight	Mod.	Slight	Slight	Slight	Slight
OUTCROPPING ROCKS	< RARE	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight
	FEW COMMON	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Severe	Mod.
	MANY	Severe	Severe	Severe	Severe	Severe	Severe	Severe	Mod.	Severe	Severe
STONES &/OR GRAVEL (0.2 to 25 cm)	< RARE	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight	Slight
	FEW COMMON MANY	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.	Mod.
		Severe	Severe	Mod.	Severe	Severe	Severe	Severe	Mod.	Severe	

* Adopted from Soil Survey Interpretations for Engineering Purposes, 1973.

Criteria and class limits used in capability assessment of degree of limitation for land based recreation on related activities (Reference Nos. 3,9).