

Salish Soils

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Sample	>2mm (%)	<2mm (%)	C/N	Ammonia-N		pH	Salts (mmhos/cm)	E.C.	O.M. (%)	Total Nitrogen (%)	AVAILABLE NUTRIENTS (ppm)									
				NH ₄ -N (ppm)	NO ₃ -N (ppm)						P	K	Ca	Mg	Cu	Zn	Fe	Mn	B	Na
Bioscape	22.6	77.4	23.2	4.0	39	5.8	1.30	4.4	0.11	174	225	850	123	1.1	18	70	19	0.3	95	
	-woody organics																			
	-BE gravel		✓			SL	✓	2HV	VL	✓	✓	M	M	L	M	M	L	✓	✓	

Sand = 92.1% 2H ✓
 Fines = 3.5% 2H ✓
 Lime = 30 lbs/1000 sq ft.

1. This soil blend basically meets the 2H, high traffic lawn requirements, as outlined in the B/C Landscape Society spec. The >2mm fraction consisted of woody organics and birds-eye sized gravel and should not be a problem. Birds-eye sized gravel is typical for Vancouver Island and Sunshine Coast soils. This fraction is not screenable.
2. Apply lime at 30 lbs/1000 sq ft before seeding or laying turf.
3. Apply turf starter (3-26-6) at 2-3 lbs/1000 sq ft before seeding or laying turf.
4. Maintain the grass with a good maintenance program for watering and fertilizing.
5. Apply 23-3-23 at 5 lbs/1000 sq ft every 4-6 weeks from spring to September.

Buxton