

Appendix 8. Soil Classification at Sembilang NP (Berbak-Sembilang Project, 2000)

Soil Classification	Landform	Main material	Area	
			Ha	%
Sulfic Endoaquepts	Flooding area	Clay	1.355	0,76
Psammaquepts	Shoreline	Marine sediment (sand and dan lumpur)	1.872	1,05
Sulfic Hydraquepts Typic Sulfaquepts	Tidal zone in the back of shoreline	Marine sediment ((lumpur)	27.121	15,24
Typic Sulfaquepts Histic Sulfaquepts Typic Sulfishemists	Tidal zone along shoreline		102.722	57,71
Terric Sulfishemists	Estuarine tidal zone	Marine sediment (marine clay and organic matter)	9.349	5,25
Typic Sulfaquepts Sulfic Endoaquepts Typic Haplohemists	Back swamp		17.547	9,86
Typic Sulfaquepts	Estuarine drained	marine sediments (marine clay)	2.172	1,22
Typic Haplohemists Typic Sulfishemists	Peat - Oligotrofik. 0.5-2 m	Organic matter	8.637	4,85
Typic Haplosaprists Typic Haplohemists	Peat swamp > 2 m		5.516	3,10
Human made pond			1.711	0,96
Total acre :			178.002	100,00