



Location	Southern Most Turbines ¹	Middle Turbines	Mid/ Northern Turbines	Northern Most Turbines
Soil Type	Lower Boro (br)	Sight Hill (si)	Duckfield Hut (dh)	Morass (ms)
Existing Land Use	Cleared for cattle and sheep production often on improved pastures.	Predominately forest land grazing or unused. Gentle slopes cleared for grazing of sheep and some cattle.	Cleared for grazing of sheep on mainly unimproved pastures.	Cattle and sheep grazing on improved and some voluntary pastures. Occasional Lucerne crops.
Soil Erosion	Minor gully erosion is common, as is rill erosion on road batters. Small areas of salt erosion occur at granite margins.	Minor sheet erosion is common and widespread. Jenkins (1996) states this soil landscape is generally too steep for earth works - however it is noted that the works proposed will be undertaken on crests where topography is flatter rather than on side slopes, or occupy a relatively small area.	Gully erosion and stream bank erosion are widespread. Jenkins (1996) states this soil landscape generally has moderate to very high limitations for earthworks- however it is noted that the works proposed will be undertaken on crests where topography is flatter rather than on side slopes, or occupy a relatively small area.	Jenkins (1996) states this soil landscape generally has moderate to high limitations for earthworks- however it is noted that the works proposed will be undertaken on crests where topography is flatter rather than on side slopes, or occupy a relatively small area.
Erodibility (Topsoil)	Moderate to high	Moderate to high	High to very high	Very low to moderate
Erodibility (Subsoil)	Moderate to high	High	Moderate to high	Moderate
Highest K-factor (conservative estimate)	0.037	0.057	0.056	0.046
Source: Jenkins, 1996				
Soil Landscapes are shown in Figures 2.1, 2.2 and 2.3.				

