

**KEY**

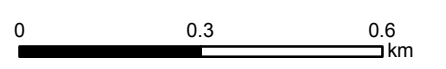
- Indicative Site Boundary
- Indicative Turbine Location
- Hydrology and Hydrogeology Study Area (1km site buffer)

**Superficial Geology**

- Peat
- Alluvium (clay, silt, sand and gravel)
- Till (diamicton)
- Water (geology not mapped)

**Bedrock Geology**

- Upper Stromness Flagstone Formation (siltstone, mudstone, sandstone)



Scale 1:12,500 @ A3



Nisthill Wind Farm

Figure 7.1

Superficial Geology

Date: 24/02/2022	Drawn by: YD	Checked by: EB	Version: v1
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Project Number: 3586