

EIAR Figure 8.4 (b)

Gortyrhilly Wind Farm, Co. Cork

Subsoils Overview

Legend

Development Layout

- WF**
- 603679 GWF Redline Boundary
- Site Infrastructure

- UGC**
- Under Ground Cable (UGC)

- Delivery**
- Turbine Delivery Route

- Aeo - Aeolian sediments undifferentiated
- Ag - Alluvium undifferentiated sandy
- Asi - Alluvium undifferentiated clayey
- BasEsk - Basic esker sands and gravels
- BktPt - Blanket peat
- Cut - Cutover peat
- FenPt - Fen Peat
- Made ground
- Marsh
- Mbs - Beach sands
- Mc - Marine Clays
- Mesc - Estuarine sediments (silts/clays)
- MGs - Raised beach sands and gravels
- Mrl - Marl shell
- Msi - Marine silts
- Rck - Bedrock at surface
- RsPt - Raised Bog
- Scree
- TGr - Granite till
- TLPDSs - Sandstone till Lower Palaeozoic/Devonian
- TLPS - Shale till Lower Palaeozoic
- TLPSS - Sandstone till Lower Palaeozoic
- TLPSSs - Sandstone and shales till Devonian/Carboniferous
- TLs - Limestone till Carboniferous
- Tmp - Metamorphic till
- TNCSSs
- TNSSs
- TQz - Quartzite till
- Water

Project: Gortyrhilly Wind Farm

Projection: ITM

Drawn by: Sven K.

Version: 05/04/2022

References/Sources:

Environmental Protection Agency (EPA)
Geological Services Ireland (GSI)
Bing Aerial / GeoHive / Open Street Map / Google Roads
GDEM Elevation Contours
Fehily Timoney (2019) Surrounding Wind Turbines and
Wind Energy Designations

Note: Data points presented are georeferenced using open source data and/or a handheld GPS. This drawing / map is considered a conceptual model with reasonable accuracy for the purposes of environmental assessment. This drawing should not be relied upon for detailed design purposes.

Scale:

