

EIAR Figure 9.8 (k)

Gortyrhilly Wind Farm, Co. Cork

**Development Constraints
Underground Cabeling Route**

Legend

Development Layout

WF

Ancillary

- Proposed Turbine Locations
- ◇ Proposed Borrow Pits
- ▲ Site Entrances
- ◆ Proposed On-Site Substation
- ▲ Proposed Met Mast
- 603679 GWF Redline Boundary
- Site Infrastructure

UGC

- ◆ HDD Crossings
- UGC Watercourse Crossings
 - Bridge
 - Culvert
 - Under Ground Cable (UGC)

Delivery

- Turbine Delivery Route

Hydrology

- WFD River Waterbodies
- WFD Lake Segment

Site Drainage

- Site Drainage
- Mapped River Corrected
- Significant Drain
- Minor Drain
- 15 m Drainage Buffer
- 50m SW Buffer

Hydrogeology

Wells

- Recorded Wells (GSI)

Geology

- Landslide_Susceptibility
- High

Project: Gortyrhilly Wind Farm

Projection: ITM

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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 puporses.

Scale:

