

EIAR Figure 9.8 (h)

Gortyrhilly Wind Farm, Co. Cork

**Development Constraints
Turbine Delivery Route**

Legend

Development Layout

WF

- Proposed Turbine Locations
- ◆ Proposed Watercourse Crossings
- - - 603679 GWF Redline Boundary
- Site Infrastructure

UGC

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

Delivery

- Turbine Delivery Route
- TDR Turnaround

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

Base Maps

- OpenStreetMap

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 purposes.

Scale:

