

EIAR Figure 9.8 (a)

Gortyrhilly Wind Farm, Co. Cork

Development Constraints Overview

Legend

Development Layout

WF

Ancillary

- Proposed Turbine Locations
- 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)
- Source Protection Areas (GSI)

Geology

- Landslide_Susceptibility
 - High

Base Maps

Bing Aerial

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:

