

**Figure 9.6 (c)**  
Gortyrähilly Wind Farm, Co. Cork

**Groundwater Recharge Overview**

**Legend**

- Development Layout**
- WF**
- Ancillary**
- Proposed Turbine Locations
  - ◇ Proposed Borrow Pits
  - ▲ Site Entrances
  - ◆ Proposed On-Site Substation
  - ◇ Proposed Temporary Construction Compound
  - ▲ Proposed Met Mast
  - - 603679 GWF Redline Boundary
  - Site Infrastructure
- UGC**
- Under Ground Cable (UGC)
- Delivery**
- Turbine Delivery Route
  - TDR Turnaround
- Hydrogeology**
- GSI Groundwater Regchage (mm/yr)
- 51-100
  - 101-150
  - 151-200
  - 201-250
  - 251-300
  - 351-400
  - 501-550
  - 551-600
  - 601-700
  - 801-900
  - 1001-1400
- Base Maps**
- Bing Aerial

**Project:** Gortyrähilly 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 puporses.

**Scale:**

