

Figure 9.7a - Bedrock Aquifer Wind Farm

Legend

Project data

Site Layout

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Site Entrance

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Proposed Turbine Locations

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Watercourse Crossing

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Proposed Borrow Pit

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Proposed Met Mast

Turbine Delivery Route

Proposed Grid Connection Route

Site Boundary

Turbine Hardstands Temporary

Turbine Hardstands Permanent

Statcom Battery Storage Compound

Substation

Site Compound Layer

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Site Road to be Upgraded

Windfarm Cable

Turning Heads

Road Widening Splays

Site Road New

Cut+Fill Civil Works

Constraints

Hydrogeology

IE\_GSI\_Bedrock\_Aquifers\_100K\_IE32\_ITM

Pu - Poor Aquifer - Bedrock which is Generally Unproductive

Topography

GDEM

10m Contour

Base layers

Google satellite

OpenStreetMap

Project ID:

603680

Project Name:

Letter Wind Farm, Co. Leitrim

Projection

ITM

Drawn by:

CCa

Reviwed by:

SK

Version:

24/08/2023 (03)

References/Sources:

Environmental Protection Agency (EPA)

Geological Services Ireland (GSI)

Bing Aerial / GeoHive / Open Street Map / Google Roads

Global Digital Elevation Model (GDEM)

RSK

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.