

Figure 9.5a - WFD Risk Wind Farm

Legend

Project data

Site Layout

Constraints

Hydrology

WFD Risk Cycle 3

Topography

GDEM

Base layers

Project ID:

Project Name:

Projection

Drawn by:

Reviwed by:

Version:

References/Sources:

Environmental Protection Agency (EPA)

Geological Services Ireland (GSI)

Bing Aerial / GeoHive / Open Street Map / Google Roads

Global Digital Elevation Model (GDEM)

RSK

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Global Digital Elevation Model (GDEM)

RSK

The map displays the Letter Wind Farm site in Co. Leitrim, Ireland. It features a topographic background with contour lines and a red site boundary. Four proposed turbine locations are marked with white circles and labeled T1, T2, T3, and T4. A site entrance is indicated by a green triangle. Various infrastructure elements are shown, including roads, cables, and substations. The map includes a legend, project data, and a scale bar.

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)

Legend
Project data
Site Layout
▲ Site Entrance
○ Proposed Turbine Locations
◆ Watercourse Crossing
◆ Proposed Borrow Pit
◆ 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
●●● Site Road to be Upgraded
— Windfarm Cable
— Turning Heads
— Road Widening Splays
— Site Road New
— Cut+Fill Civil Works
Constraints
Hydrology
WFD Risk Cycle 3
WFDRiverWaterbodies_Risk_Cycle3
— Not at risk
WFDGroundwaterbodies_Risk_Cycle3
— Not at risk
Topography
GDEM
— 10m Contour
Base layers
Google satellite
OpenStreetMap

Scale: 0 250 500 m

Coordinates: 586801.00E, 587001.00E, 587201.00E, 587401.00E, 587601.00E, 587801.00E, 588001.00E, 588201.00E, 588401.00E, 588601.00E
824801.00N, 824601.00N, 824401.00N, 824201.00N, 824001.00N, 823801.00N, 823601.00N, 823401.00N, 823201.00N, 823001.00N

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.