




















**Figure 9.6a - Surface Water Mapping Network
Wind Farm**

Legend



Project data

Site Layout

-  Site Entrance
-  Proposed Turbine Locations
-  Water Course 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

Site information

Mapped on site

-  Baseline Surface Water Monitoring Locations
 Indicative nonmapped drainage
 15mBuffer Unmapped Drain

Constraints

Hydrology

- WFD_RiverWaterbodiesActive_Cycle3
- WFD_Subcatchments
- - - WFD_RiverSubBasins_Cycle3
- - - WFD_RiverBasinDistricts_Cycle2

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:	25/08/2023 (03)

References/Sources:
Environmental Protection Agency (EPA)
Geological Services Ireland (GSI)
Bing Aerial / GeoHive / Open Street Map / Google Roads
Global Digital Elevation Model (GDEM)

