

Dunside Wind Farm

for EDF Renewables



Figure 8.3: Ground Water Dependent Terrestrial Ecosystems (GWDTE), Groundwater abstractions and Private Water Supplies)

Turbine Site Boundary Substation extension Construction compound Existing construction compound Borrow pit Borrow pit search area Temporary hardstanding Permanent hardstanding Battery storage Proposed new track (floating) Proposed new track Proposed light vehicle track (3m wide) Proposed existing track upgrade --- Existing track **Ground Water Dependent** Terrestrial Ecosystems (GWDTE), Groundwater abstractions and Private Water Supplies) **GWDTEs**

Moderate Dependency

High Dependency

GWDTE Target Notes

Abstraction Data from SEPA

Reservoir

Surface water

Groundwater

Spring

PWS source

100m infrastructure buffer

250m infrastructure buffer

Notes:

- The infrastructure buffer consists of:
- 250m buffer around turbines and borrow pits (excavations deeper
- 100m buffer around proposed and upgraded tracks, construction compounds (excavations shallower than 1m)



