



Key

- Proposed Site Boundary
- Site Boundary 500 m Buffer
- Proposed Turbine Location
- Proposed LiDAR Location
- Cut Track
- Float Track
- Upgrade to Existing Track
- Proposed LiDAR Foundation
- Proposed Hardstanding
- Proposed Borrow Pit
- Construction Compound 1
- Construction Compound 2
- Batching Plant
- Laydown Area
- Substation Platform (incl. SSER & SSENT Permanent & Temporary Compounds with Associated Welfare, Control & Operational Buildings and BESS).
- Site of Special Scientific Interest (SSSI)
- Geological Conservation Review (GCR) Site

Local Hydrology

- SEPA CAR Authorisation
- Nested Waterbody Catchment
- Drinking Water Protected Area (DWPA) Surface Water Catchment
- Watercourse & Waterbody 50 m Buffer
- Watercourse (OS OpenMap Local)
- Waterbody (OS OpenMap Local)
- Future Risk of Flooding (2080s) from Rivers (1 in 200 Year Event)

Local Hydrology

- + Existing Watercourse Crossing
- + New Watercourse Crossing

Scale 1:35,000 @ A3

0 0.5 1 Km

N

Figure 8.1a
Local Hydrology

Glentarken Wind Farm
EIAR 2024