



- Key**
- Proposed Site Boundary
  - Site Boundary 500 m Buffer
  - Proposed Turbine Location
  - Proposed LiDAR Location
  - Cut Track
  - Float Track
  - Proposed LiDAR Foundation
  - Proposed Hardstanding
  - Proposed Borrow Pit
  - Construction Compound 1
  - Batching Plant
  - Laydown Area
  - Substation Platform (incl. SSER & SSENT Permanent & Temporary Compounds with Associated Welfare, Control & Operational Buildings and BESS).
- Local Hydrology**
- Nested Waterbody 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**
- + New Watercourse Crossing

Scale 1:17,500 @ A3

0 0.25 0.5 Km

N

**Figure 8.1c**  
**Local Hydrology**

**Glentarken Wind Farm**  
**EIAR 2024**