130000

850000

N

Red Burn

Caroy River

Abhainn Choishleader

Treaslane River

River Ose

CAR/R/1013618

CAR/R/1148251

CAR/R/1085922

CAR/R/1085923

T1 T2 T3 T4 T5 T6 T7 T8 T9 T10

1 2 3

0 1 2 Kilometres

405.064982.00001.0214.0 V5.14 Local Hydrology

LEGEND

- Balmeanach SEI Application Boundary
- Ben Sca Redesign SEI Application Boundary
- Application Boundaries 1 km Buffer
- Existing Access Track
- Shared Proposed Access Track

Balmeanach SEI Layout

- Proposed Turbine Location
- Proposed Permanent Met Mast
- Proposed Crane Hardstanding
- Proposed Construction Compound
- Proposed Substation
- Proposed Turning Head
- Proposed Borrow Pit

Access Track Alignment

- Proposed
- Proposed Option A
- Proposed Option B

Ben Sca Redesign SEI Layout

- Proposed Turbine Location
- Proposed Crane Hardstanding
- Proposed Construction Compound
- Proposed Substation
- Proposed Borrow Pit
- Proposed Turning Head
- Proposed Access Track

Local Hydrology

- Watercourse (OS Open Map Local)
- Waterbody (OS Open Map Local)
- Watercourse and Waterbody 50 m Buffer
- Tidal Water (OS Open Map Local)
- Nested Waterbody Catchment (SEPA)

SEPA CAR Licensed Activity

- Bridge
- Bridging Culvert

SEPA Flood Risk

- Low Likelihood of Surface Water Flooding
- Medium Likelihood of Surface Water Flooding
- High Likelihood of Surface Water Flooding
- Coastal Flood Extent Medium Likelihood by 2080s
- River Flood Extent Medium Likelihood by 2080s

SLR

COMBINED ASSESSMENT OF BALMEANACH AND BEN SCA REDESIGN WIND FARMS

LOCAL HYDROLOGY

SEI FIGURE V5.14

Scale 1:30,000 @ A3

Date APRIL 2025

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