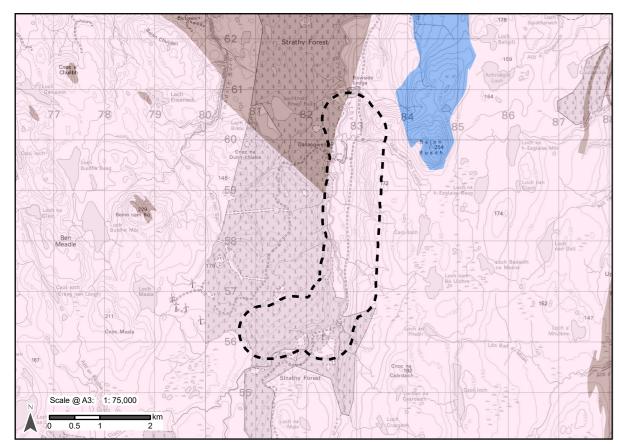


MAP EXTRACT

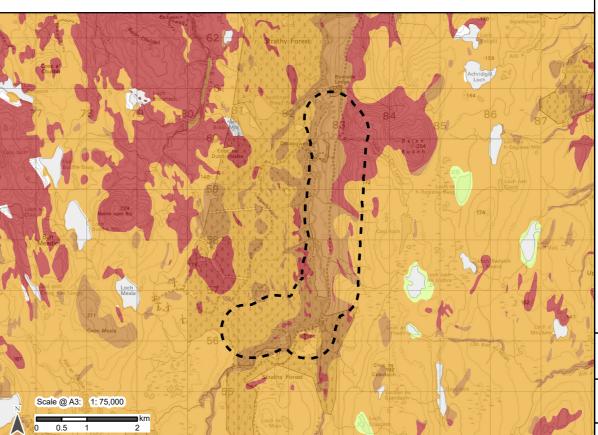


BEDROCK AQUIFERS



Scale @ AS: 1: 75,000

SUPERFICIAL AQUIFERS



GROUNDWATER VULNERABILITY

Legend

Study Area

Superficial Deposits Aquifer Productivity Scotland, Version 2

Intergranular; Moderate to High Productivity

Intergranular; Low to Moderate Productivity

Not a Significant Aquifer

Bedrock Aquifer Productivity Scotland, Version 2

Intergranular/Fracture; High Productivity

Intergranular/Fracture; Moderate Productivity

Fracture; Low Productivity

Fracture; Very Low Productivity

Groundwater Vulnerability in the Uppermost Aquifer Vulnerability Class

5 (Most vulnerable) - Vulnerable to most pollutants, with rapid impact in many

4a - Vulnerable to those pollutants not readily adsorbed or transformed. Less likely to have clay present in superficial deposits (therefore generally higher vulnerability than 4b).

4b - Vulnerable to those pollutants not readily adsorbed or transformed. More likely to have clay present in superficial deposits (therefore generally lower vulnerability than 4a).

3 - Vulnerable to some pollutants; many others significantly attenuated.

2 - Vulnerable to some pollutants, but only when they are continuously discharged/ leached.

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Project No: LT559

Strathy Wood Wind Farm Grid Connection Project: EIA Report

Title

Figure 9.7 - Groundwater Vulnerability

Drawn by: MM Date: 28/10/2024

Drawing: 428.013137.00001.00028.1