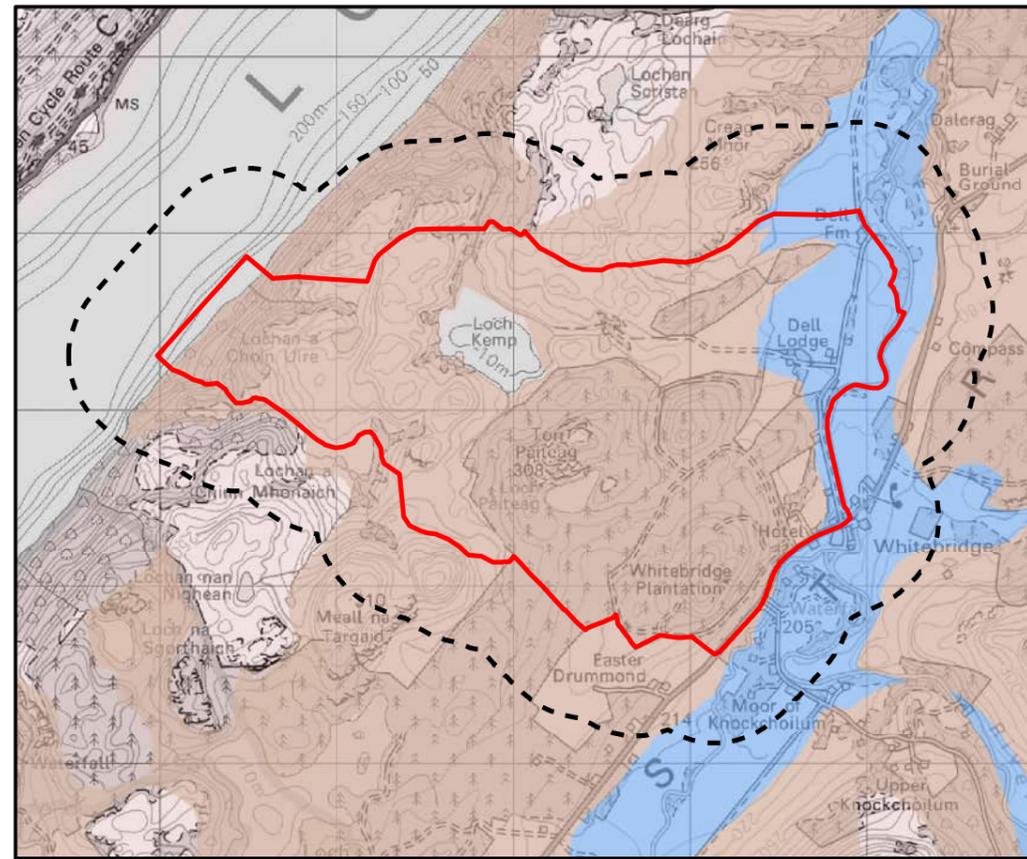


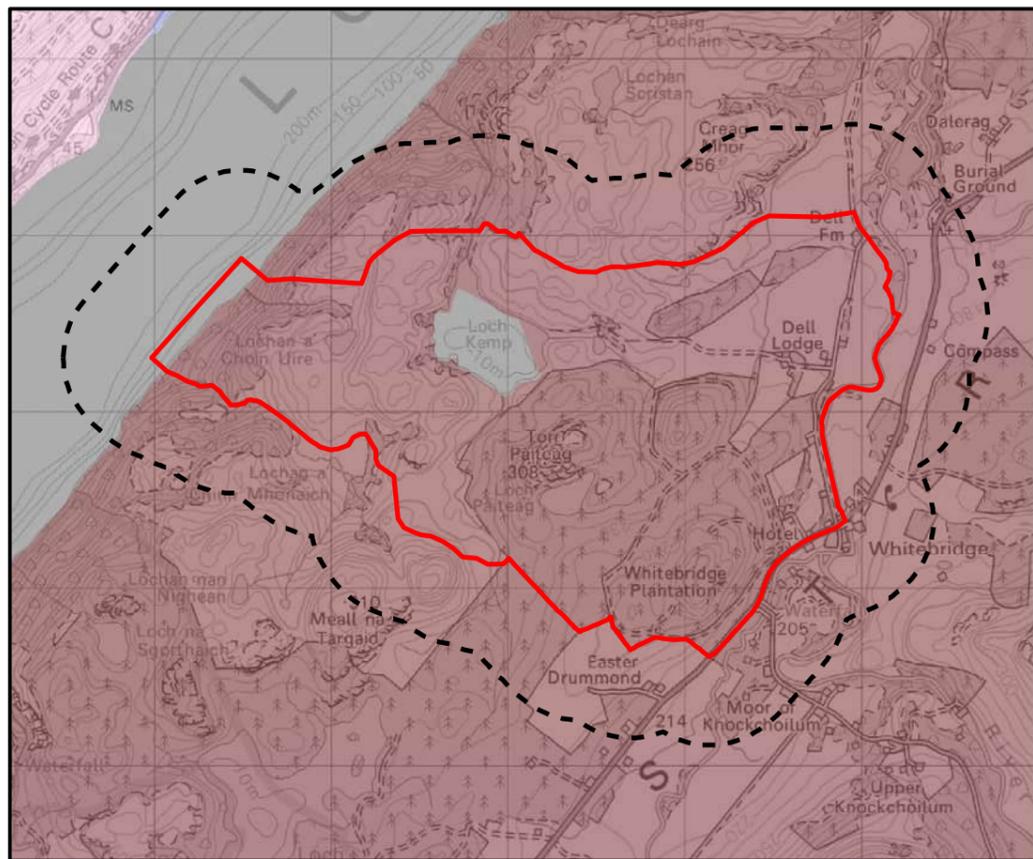
Map Extent

Scale: 1:200,000 @ A3



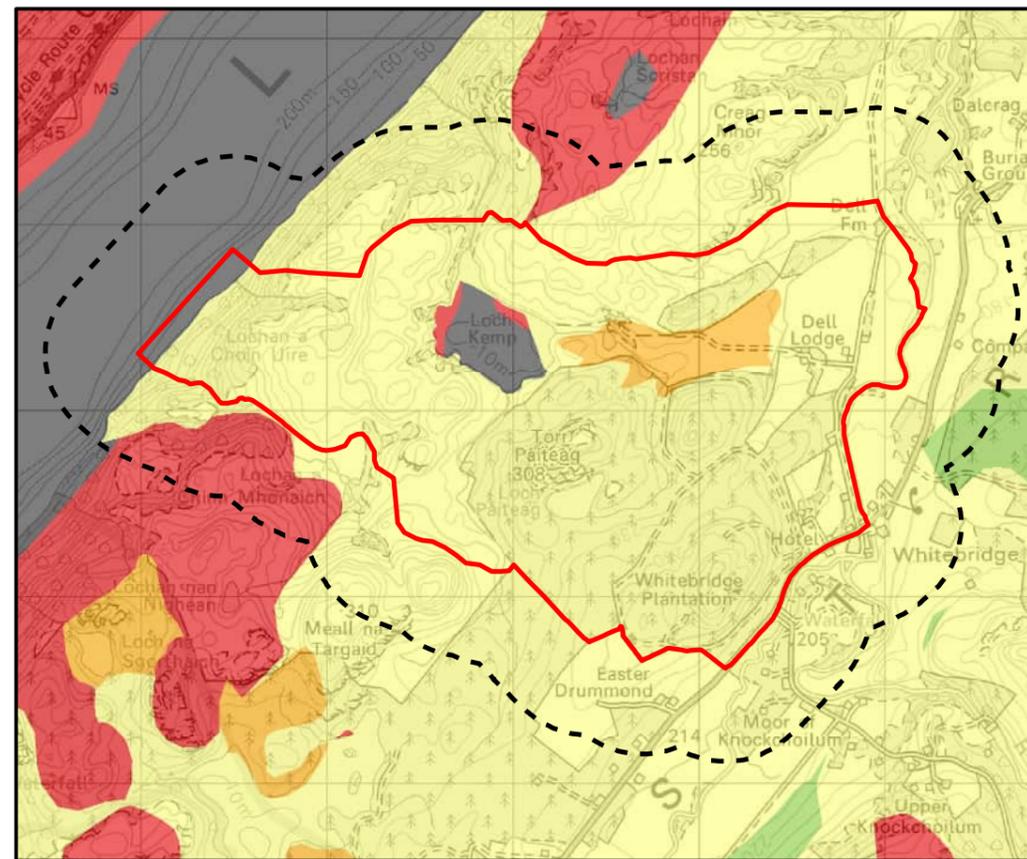
Superficial Aquifers

Scale: 1:40,000 @ A3



Bedrock Aquifers

Scale: 1:40,000 @ A3



Groundwater Vulnerability in the Uppermost Aquifer

Scale: 1:40,000 @ A3

Key

- Site Boundary
- Site Boundary 500 m Buffer
- Superficial Aquifers**
- Intergranular; Moderate to High Productivity
- Not a Significant Aquifer
- Bedrock Aquifers**
- Intergranular/Fracture; Moderate Productivity
- Fracture; Low Productivity
- Fracture; Very Low Productivity
- Unknown Geology
- Groundwater Vulnerability in the Uppermost Aquifer**
- 5 - (Vulnerable to Most Pollutants, with Rapid Impact in Many Scenarios)
- 4a - (Vulnerable to Pollutants Not Readily Adsorbed/Transformed. Less Likely to have Clay Present in Superficial Deposits)
- 4b - (Vulnerable to Pollutants Not Readily Adsorbed/Transformed. More Likely to have Clay Present in Superficial Deposits)
- 3 - (Vulnerable to Some Pollutants; Many Others Significantly Attenuated)
- Not Available

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Figure 14.7
Groundwater Vulnerability

Drawn by: SLR Date: 14/11/2023
Drawing: 04707.00032.0024.1



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