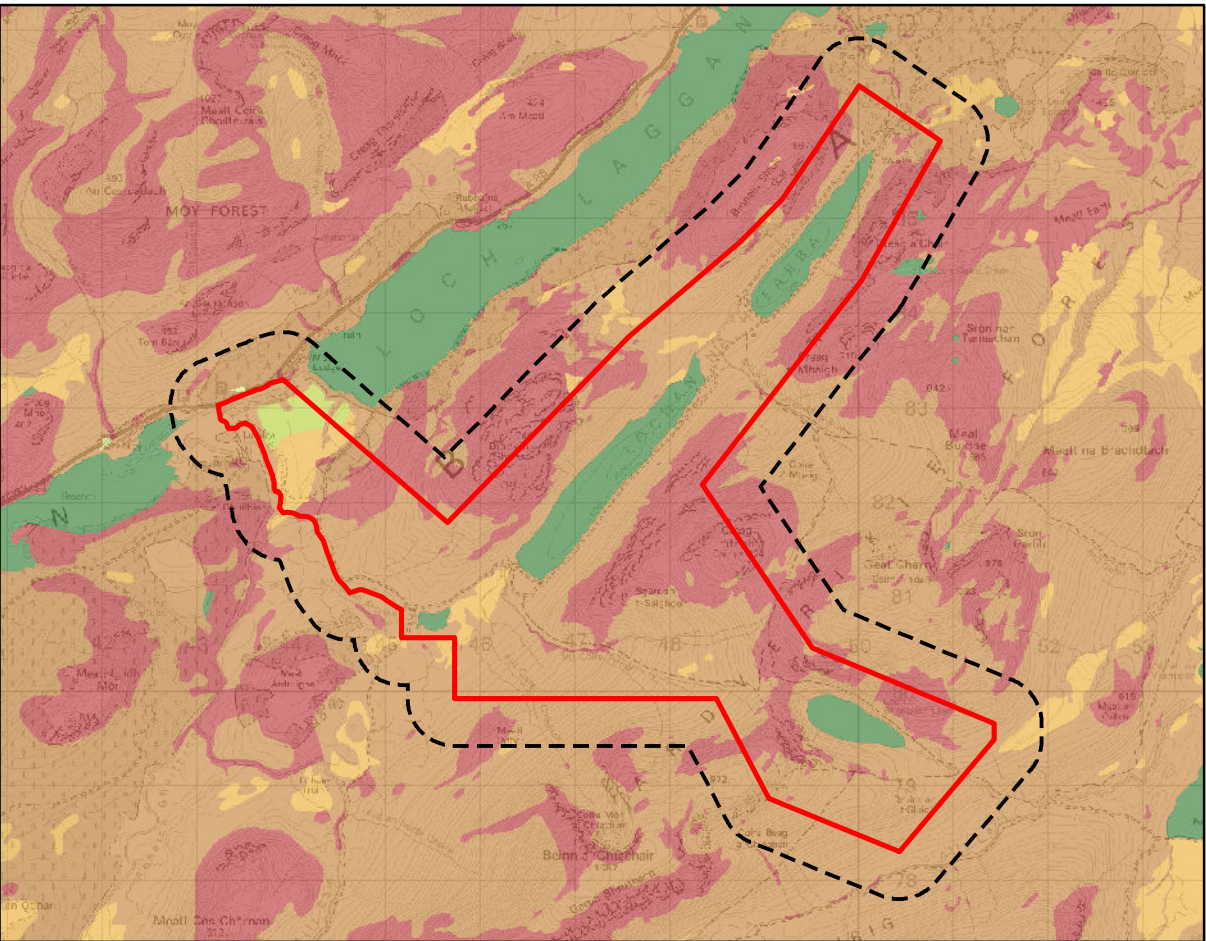
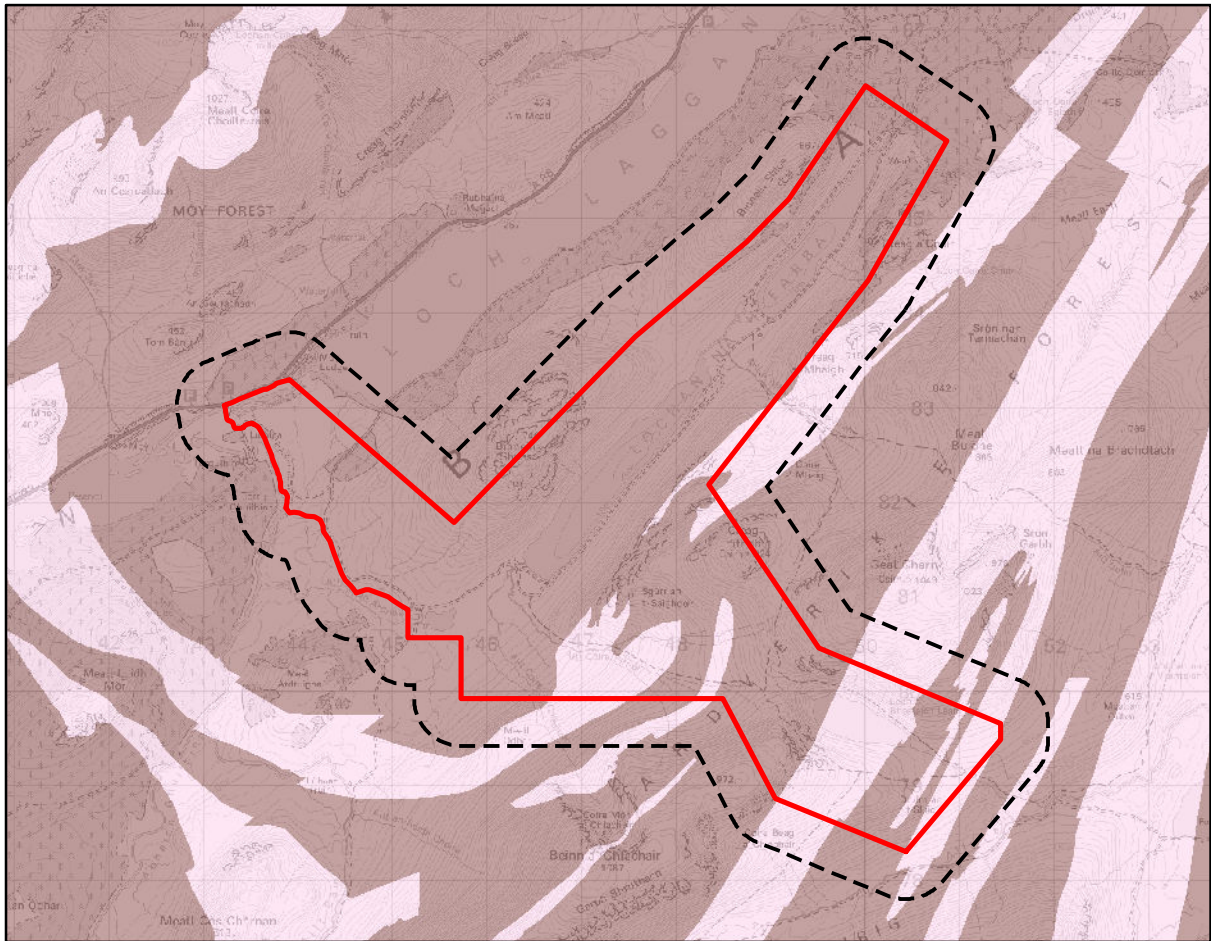
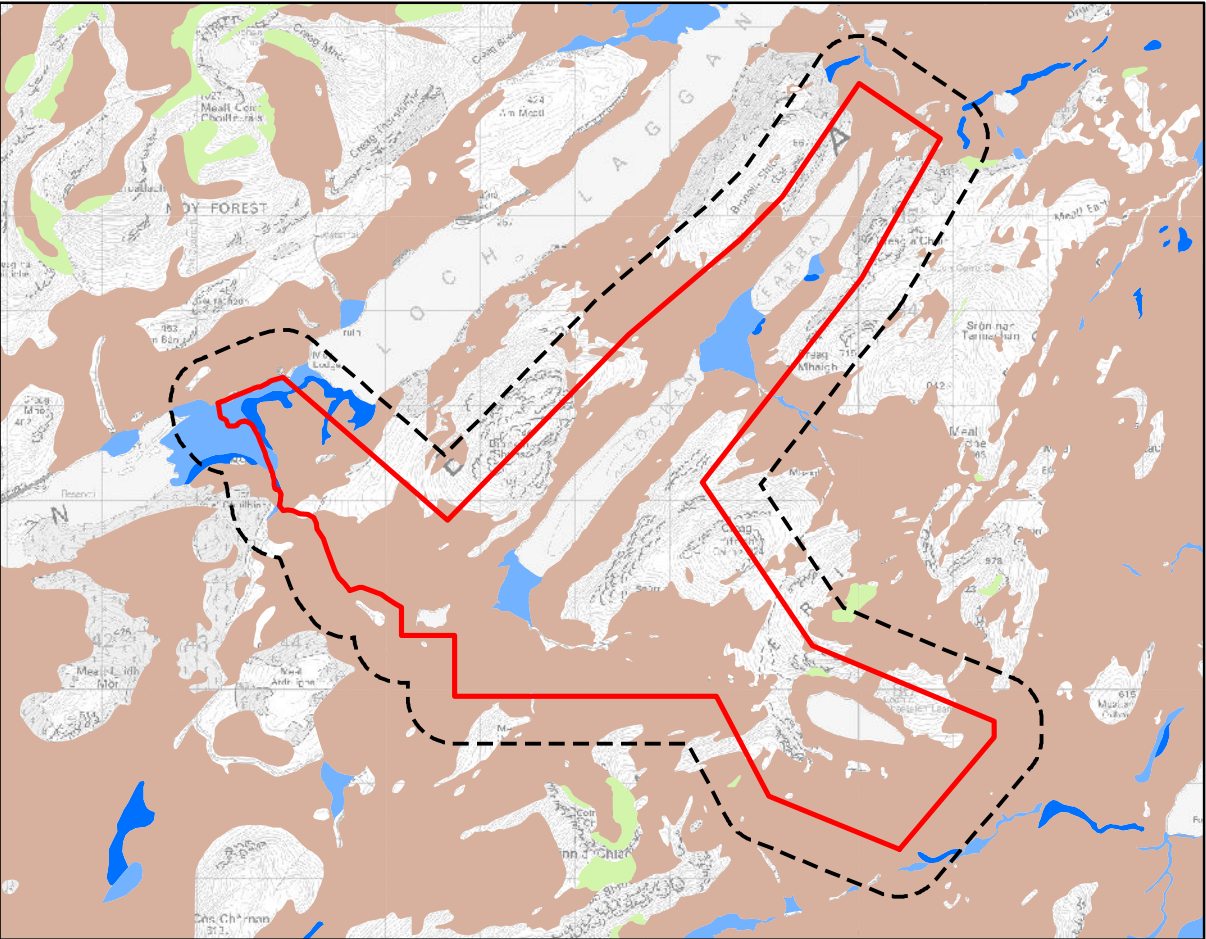
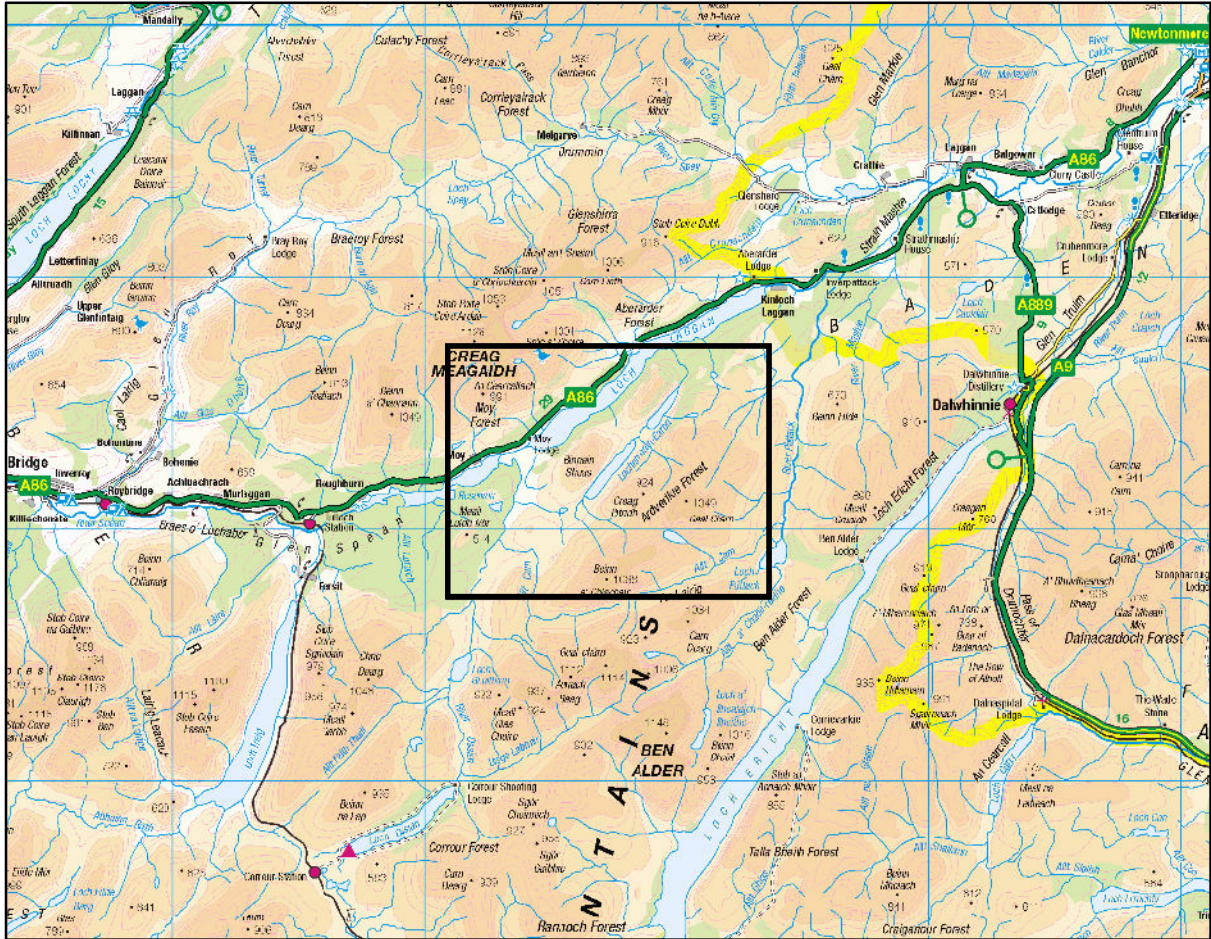




LEGEND

Site Boundary

- Site Boundary
- Site Boundary 500 m Buffer

Superficial Aquifers

- Intergranular; High Productivity
- Intergranular; Moderate to High Productivity
- Intergranular; Low to Moderate Productivity
- Not a Significant Aquifer

Bedrock Aquifers

- Fracture; Low Productivity
- Fracture; Very Low Productivity

Groundwater Vulnerability in the Uppermost Aquifer Vulnerability Class

- 5. Vulnerable to most pollutants, with rapid impact in many scenarios.
- 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.
- 0. Not sufficient data to classify vulnerability: e.g. below lochs; in urban areas where geological and/or soils data are missing; or where superficial deposits are mapped but not classified

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FIGURE 12.6

Scale: AS SHOWN IN EXTENT Date: JANUARY 2024

428.013028.00001.0017.0 Groundwater Vulnerability