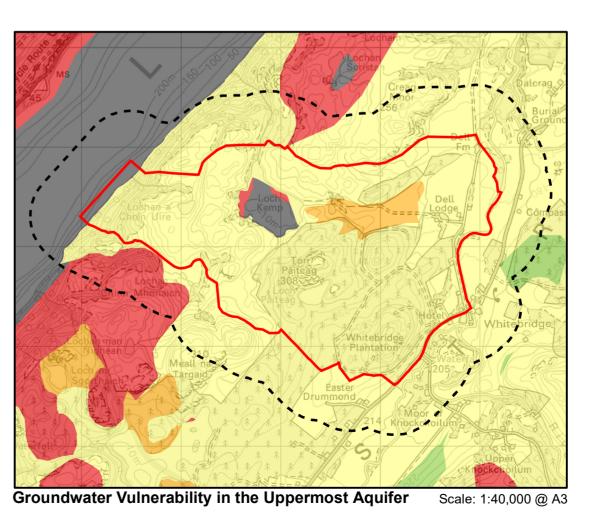


Scale: 1:40,000 @ A3

**Bedrock Aquifers** 



Scale: 1:40,000 @ A3

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

Key

Site Boundary

## **Loch Kemp Storage EIA Report**

## Figure 14.7 **Groundwater Vulnerability**

Drawn by: SLR Date: 14/11/2023

Drawing: 04707.00032.0024.1



Loch Kemp Storage A STATERA COMPANY

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