



## Accessible text from Map 6 - Features, Issues & Challenges

- Kilquhockadale will form part of the Tannylaggie Land Management Plan, increasing open space and diversity across the plan area.
- 97 ha of Kilquhockadale Farm was acquired in 2021 consisting of agricultural grazing land for woodland creation.
- Soils include areas of deep peat that support priority habitats and ground water dependant terrestrial ecosystems .
- Potential for increased carbon capture through woodland creation and peatland retention.
- Sited within the Galloway and Southern Ayrshire Biosphere area.
- Site conditions are exposed, wet with poor fertility which could limit species choice.
- Archaeological ruins of 2 farmsteads, field systems and various dry stone dykes.
- Utilities on site include overhead powerlines running along forest track.
- Kilquhockadale is located within the Western Southern Uplands Environmentally Sensitive Area.
- Acid Vulnerable Catchments of River Bladnoch us Black Burn (at risk) and Black Burn (at risk) cover the plan area.
- Good system of existing ATV tracks across site for access & wildlife management.
- Possible hydrological links to neighbouring blocks.
- Access infrastructure required. Possible option for access from Penningham block.
- 2 private water supplies near site boundary, catchments to be established.
- Landscape setting is within 'Plateau Moorland With Forest' Landscape Character Area.
- River Bladnoch Special Area of Conservation adjacent to site and downstream of water catchments for the site.
- The woodland creation area has potential as a carbon project under the Woodland Carbon Code.
- Main view from public road north into the block.

End of text.