

**Peatland:** Large areas of peatland at top of forest, possibly spreading into neighbours land

**Poor access:** Area at top of forest has no road. However it is unlikely that a commercial crop will be planted here again.

**Wildlife:** European Protected Species are present in Glen Isla

**Larch SPHN:** Recent SPHN for Larch has been dealt with

**Non-native regeneration:** Non-native regeneration is starting to dominate open land, PAWS and riparian areas

**Open Area:** Land left unstocked is difficult to access and has poor commercial growth nearby

**Rate of change:** Wind blow including Storm Arwen, recently felled areas, failed areas and the need to remove Larch has increased the rate of change

**Larch and Lodgepole pine:** Crops in poor condition with little brash. No access to Larch

**UKFS compliance:** Proportion of Broadleaf woodland is below minimum requirement

**Timber haulage:** Section of core route has failed recently (2021).

**Private water supply:** Private water supply has been affected by recent Storm Arwen event, and is vulnerable to commercial species close by

**Low quality crops:** Lodgepole pine crops are in a poor condition with DNB. They are typically becoming isolated on higher slopes, and will have reduced amounts of brash for harvesting

**Larch SPHN:** Latest SPHN for Larch (2022) has accelerated the need to remove Larch, which is scattered right across Glen Isla

**Under utilised ground:** Area of rank open ground is currently unused. There may be a potential for BL expansion

**Backwater reservoir:** Recent felling, Storm Arwen wind blow and proposed Larch removal are all concentrated along the slopes feeding the Backwater reservoir. Particular care will be needed to prevent silt entering the drinking water supply.

**Wildcats:** Wildcats are present in the forest. However the rate of change may be a challenge for them

**Timber quality:** The soils and timber quality facing Backwater reservoir are excellent. However recent restocking has concentrated on pure SS

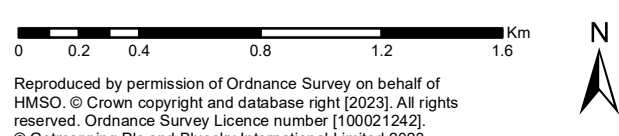
**Working window:** Weather and environmental constraints mean a limited working window, maybe at sub optimal times of the year.

**D. micans SPHN:** Dendroctonus micans (Great Spruce Bark Beetle) SPHN is less than 20km away, and some of Glen Isla falls within the buffer zone. All Spruce that is wind blow or recently felled will need removing from site

**Access:** Two large areas of mature Larch currently have no access, as the roads from the South are unusable

**Glen Isla and Glenmarkie Issues**

Scale @ A2: 1:25,000  
Date: 24/01/2023  
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- Non-FC PHNs
- ▬ Forest Roads
- - - Core Paths
- - - Underground telephone or fibreoptic
- Overhead telephone or fibreoptic
- ✕ Overhead powerline
- - - Underground powerline
- Watercourses
- ▨ Dendroctonus micans 20km buffer
- ▨ Drinking Water Protected Area
- ▨ Active SPHN
- ▨ SPHN Felled and compliant
- ▨ Storm Arwen wind blow damage
- ▨ Access restricted
- ▨ Larch
- ▨ Lodgepole
- ▨ Dothistroma Needle Blight (DNB)
- ▨ Glen Prosen recent FLS acquisition
- ▨ 35 degree or more steep slope
- ▨ Windblow
- ▨ Failed\_Felled
- ▨ Peatland
- ▨ National Park Boundaries
- ▨ Heritage

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