

Map 4 - Analysis and concept

Scale @ A1 1:30,000

Legend

- Areas with significant wind damage
  - Carbisdale - area which might get sold
  - Inveroykel private planting scheme
  - PAWS
  - Woodburn Farm
  - Proposed Braemore windfarm area
  - Felled - awaiting restock
  - SPA
  - SAC
  - SSSI
  - Wild land areas
  - Central Sutherland LMP area
  - Forest road
  - Planned road
  - Watercourses
  - Overhead powerline
  - Underground powerline
- Future habitats**
- LISS
  - Riparian LISS
  - Native woodland
  - Natural Reserve
  - Open
  - Productive broadleaves
  - Productive conifers
  - Productive mixed woodland
  - Riparian woodland
  - National Forest Estate

Water quality was identified as one of the top priorities within the Central Sutherland Land Management Plan area. All forest operations will be carried out as per Forest and Water Guidance requirements. Native broadleaf trees and shrubs will be planted along watercourses to enhance and protect aquatic environment within sensitive River Oykel, River Shin, River Cassley and Dornoch Coastal catchments.

Areas A, B & C: pockets of deep peat within the plantable area: areas with peat depth exceeding 50 cm will be left unplanted.

Caithness and Sutherland Peatlands SPA, SAC, RAMSAR Grudie Peatlands SSSI

Gunns Wood will continue to be managed under LISS; wind damaged trees will be removed as part of thinning operations.

Strath Carnaig and Strath Fleet Moors SPA & SSSI

Following PAWS survey report recommendations, PAWS areas across the LMP area will be managed in favour of native tree species.

River Oykel SAC

Circa 31 ha of woodland will be created on newly acquired Woodburn Farm. Areas of high agricultural value will be leased for grazing. Priority habitats in northern part of the farm will remain unplanted.

Proposed Braemore Windfarm area

Kyle of Sutherland Marshes SSSI

Kyle of Sutherland Marshes SSSI

Forest edge will be lowered to improve impact on landscape and reduce the risk of wind damage to exposed crops in next rotation.

Private native woodland creation scheme. Eastern edge of Inveroykel Forest will cease to be prominent in the landscape.

Low density native woodland will provide a buffer between productive forest and open hill habitat.

Forest edge will be lowered, to improve impact on landscape and reduce the risk of wind damage to exposed crops in next rotation.

Forest edge will be modified to avoid poor and exposed sites.

Area around Carbisdale Castle might be sold in a future. Local community has expressed an interest in managing the area.

Balblair Wood will be managed to provide good visitor experience for the cycle trails users.

River Oykel SAC

Strath Carnaig and Strath Fleet Moors SPA & SSSI

Extensive areas of conifer crop damaged by winter storms in 2015 & 2016 will need to be cleared in all blocks covered by the Central Sutherland LMP. The situation is worst in Rhelonie, Inveroykel, Rosehall, and Braelangwell, where the extent and severity of the damage, combined with the age and height of remaining crop requires an urgent action. These areas will need to be clearfelled within phase 1 and 2 of the Plan, to prevent further damage, maximise timber recovery and to remove unsightly dead and dying trees (some of the proposed felling coupes are very prominent in the landscape - e.g. Inveroykel and Rhelonie).