



Kemnay Woods Land Management Plan- Map Text

Map 2. Balbithan Issues Text

- Extensive areas of windblow damage from Storm Arwen that have been cleared and are ready for restocking
- Two scheduled ancient monuments
- Well thinned Scots pine stands managed under LISS
- Natural regeneration levels generally low under LISS overstorey

Map 3. Balbithan Management Text

- Extensive areas felled due to storm Arwen. Due to be planted in 2024
- Mixed broadleaf and conifer open grown to be retained as a riparian corridor.
- LISS areas will be thinned and gaps opened up to encourage natural regeneration.

Map 4. Balbithan Future Habitat and Species Text

- Dense larch regeneration
- Greenlands Scheduled Ancient Monument. The scheduled area will not be restocked and regeneration will be removed. The 20m buffer around it will be left open but low density natural regeneration will be retained.
- Riparian zones will be a mixture of native broadleaves with 50% open space
- Felled areas to be restocked with pure Scots pine
- LISS managed coupes are likely to regenerate with Scots pine and mixed conifer in groups
- Larrick Cairn Scheduled Ancient Monument will be opened up during future thinning operations
- Felled area to be restocked in line mixture of Scots pine and sycamore, this will increase species diversity in the forest.

Map 5. Kemnay Main Block Issues Text

- Mature Scots pine under LISS with good seeding, windblown clearance regenerating well.
- Quarry to provided stone for all Kemnay Woods
- Mature beech forest, under LISS with minimal regeneration
- Extensive windblow damage
- Unthinned Sitka spruce, beyond the thinning window
- Wet soil and open ground
- Sitka spruce ready for first thin
- Scots pine under LISS with minimal regeneration
- Mature western hemlock, Douglas fir and larch
- Planted oak and wild cherry with dense birch regeneration
- Larch under LISS with minimal regeneration

Map 6. Kemnay Main Blocks Future Species and Habitat Text

- LISS coupes likely to regenerate with beech and shade tolerant conifers.
- Norway spruce to be planted in mixture with oak.
- Wet soil will be restored to wetland habitat.
- LISS coupes likely to regenerate with larch

Map 7. Kemnay Main Blocks Management Text

- Felling to allow quarry expansion for roadstone
- Windblown areas to be cleared to windfirm boundaries
- Well thinned LISS coupes require further thinning to encourage regeneration
- Western hemlock to be felled to reduce the risk of regenerating in LISS coupes.

Map 8. Pitcaple Future Species and Habitat Text

- Row mixture of Scots pine and sycamore 3:3 rows, this will allow the coupe to be thinned to favour either species depending upon future climate and markets.

- Strip next to the railway will be planted with slow growing broadleaves such as birch to reduce the risk of windblow on to the railway line in the future.

Map 9. Pitcaple Issues Text

- Mature conifer have been felled to reduce the risk of windblow on to the railway.
- Forest road gives access in to the forest, recently upgraded.
- Car park popular with local visitors
- Retained larch suffering from windblow, extraction distance approximately 600m.
- Majority of forest felled due to Storm Arwen damage. Fertile site, mostly brown earth. Visible from a distance on the A96 eastbound.

Map 10. Pitcaple Management Text

- Recently felled area will be planted with slow growing broadleaves and managed as LISS to reduce future risk to the railway.
- Retained larch to be felled and extracted on existing forwarder tracks