

Dun Ghallain



KEY FEATURES

Area

Total 19.5ha

Designated area 19.5ha

Woodland types (habitat extent)

ASNW	11.1ha
PAWS	
Open	0.7ha
Native woodland (non-AWI)	7.7ha

Woodland description

Scots Pine dominates this promontory woodland - with understorey oak and birch, also rowan, holly, and alder in damp ground. There is vigorous tree regeneration, especially of birch in open areas, throughout the woodland. The developed state of the regeneration is due to this woodland having been deer-fenced since acquired by FES. The ground flora is dominated by heather *Calluna vulgaris*, blaeberry *Vaccinium myrtillus* and typical pinewood mosses, with hard fern *Blechnum spicant*, bracken *Pteridium aquilinum* and wood sorrel *Oxalis acetosella* also frequent.

History of management

Purchased in 1954 from the estate of C.B. Holman, along with Camastorsa. Conifer planted in the open ground between the discrete areas of ASNW. Conifer removal by fell- to- recycle in 1990s.

Conservation features

A pale form of the slug *Arion subfuscus* is one of the invertebrate indicators of the 'Atlantic' nature of this woodland. Hairy wood ant *Formica lugubris* also present.

A couple of very rich burns to the immediate west of this site include species such as *Radula holtii* (Nationally Rare and unmeasured yet, in terms of IUCN status) and *Acrobolbus wilsonii* (Scottish Biodiversity List, Nationally Scarce).

This area does not appear to have been surveyed for lichens although the habitat looks appropriate to support species of conservation importance.

Heritage features

None known

PAWS

The mature native woodland includes a significant component of Scots pine areas, which are ancient semi-natural woodland in good ecological condition (11.1ha). The matrix between these Scots pine stands is unclassified but of native species, which regenerated following removal of the conifer plantation that had originally been planted in the open areas around the ASNW.

Species composition

Species	Planting year	Area
Scots pine	1900	11.4ha
Birch	1993	8.2ha

Access

No vehicular access

Recreation

There are no formal facilities in Dun Ghallain but there is an area for parking cars on roadside and an informal route within the wood following decommissioning of the boardwalk.

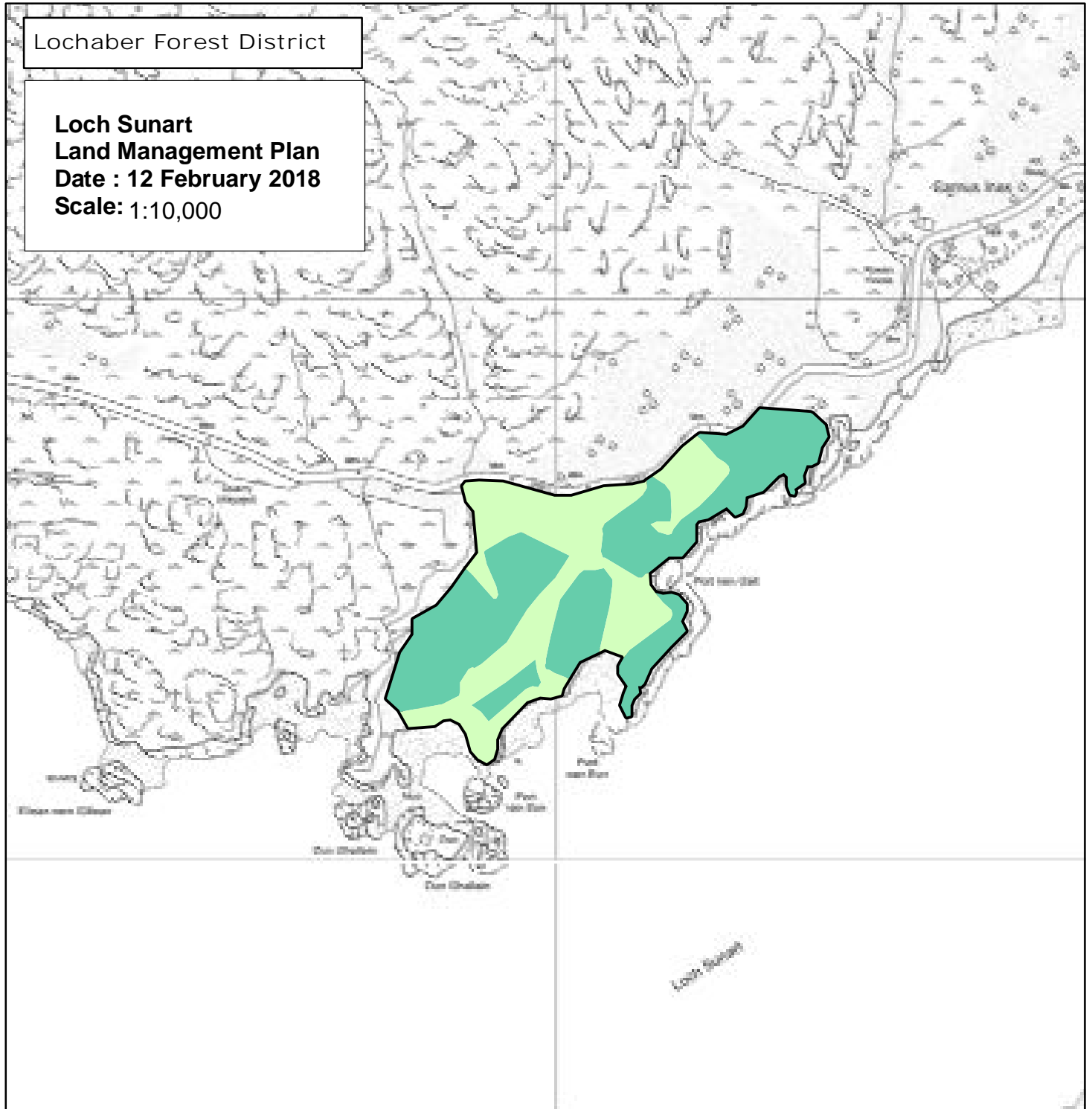
MANAGEMENT PROPOSALS

LT AWS management

Minimum intervention – this would permit the removal of the occasional higher timber value Scots pine to help support the management of the woodlands in Sunart.

Initial operation

Re-spacing of the broadleaf regeneration to encourage a wider diversity of native species, to allow the development of more open grown trees and to promote more favourable conditions for lichens.



Lochaber Forest District

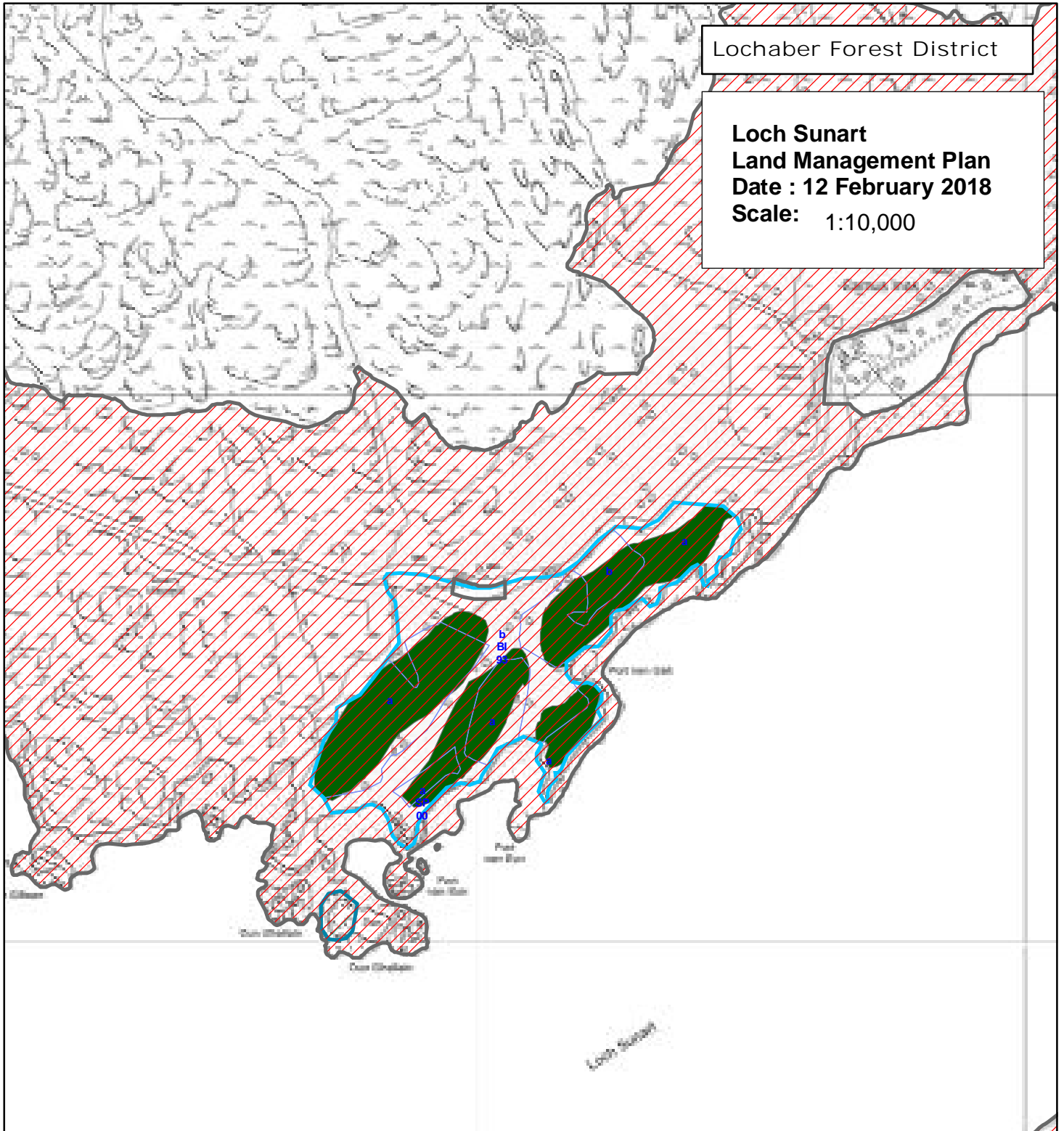
**Loch Sunart
Land Management Plan
Date : 12 February 2018
Scale: 1:10,000**

**Dun Ghallain
Current Species**

- Scots pine
 - Other pines
 - Spruces
 - Larches
 - Other Conifer
 - Oak
 - Birch
 - Beech
 - Other broadleaves
- LMP Boundary
 - Forest Roads



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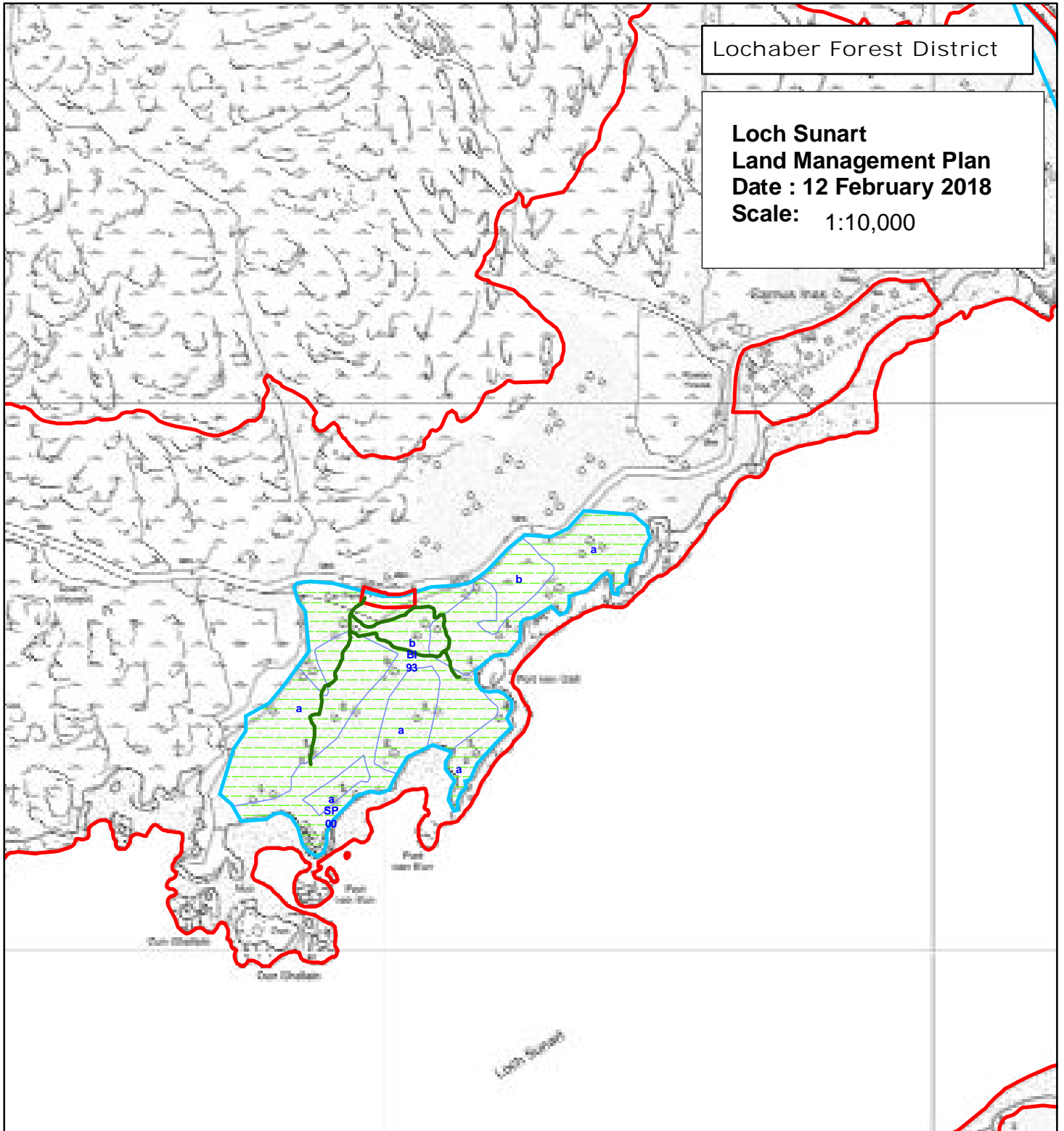
Dun Ghallain

AWS, SSSI, Conservation And Heritage Features

- | | | |
|--------------------------------|------------------------|---------------------------|
| AWS | A861 Road | DESIGNATION TYPE |
| Classification | National Forest Estate | Scheduled Monument |
| Ancient Semi-Natural Woodlands | Sub-Compartment | Heritage Features Point |
| Open Ground | Conservation features | Heritage Features Line |
| PAWS | Forest Roads | Heritage Features Polygon |
| Planted Site Native Woodland | SSSI | |






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Dun Ghallain

Long term AWS management models

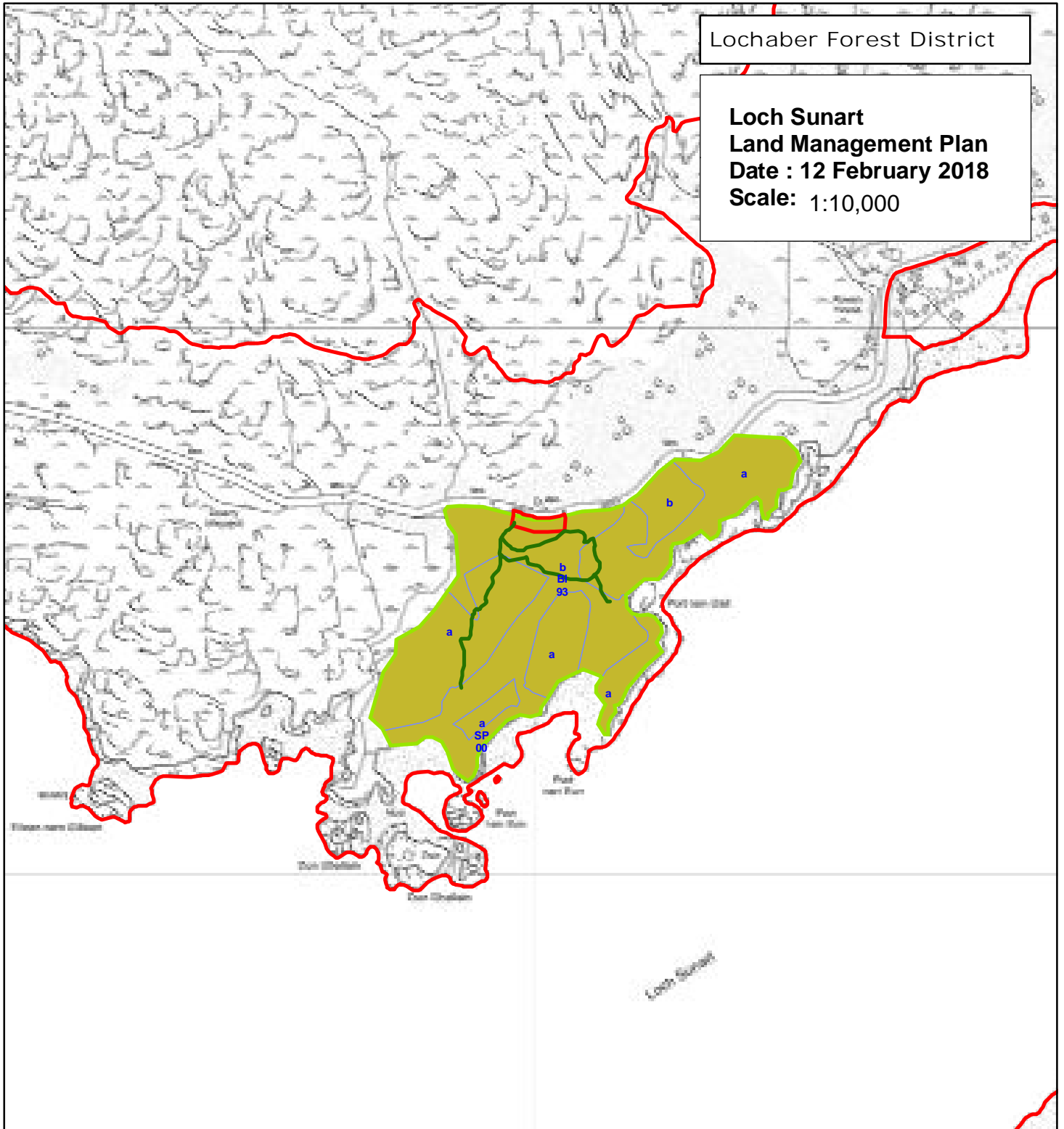
Model

-  1 - Minimum intervention (inc Nat Res)
-  2 - LISS for biodiversity
-  3 - LISS for timber

-  SSSI
-  National Forest Estate
-  Sub-Compartments
-  A861 Road

-  Forest Roads
-  Planned Road Segments
-  Existing ATV Access Track
-  Existing Recreation Routes





Lochaber Forest District

**Loch Sunart
Land Management Plan**
Date : 12 February 2018
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**Dun Ghallain
10 Year Management**

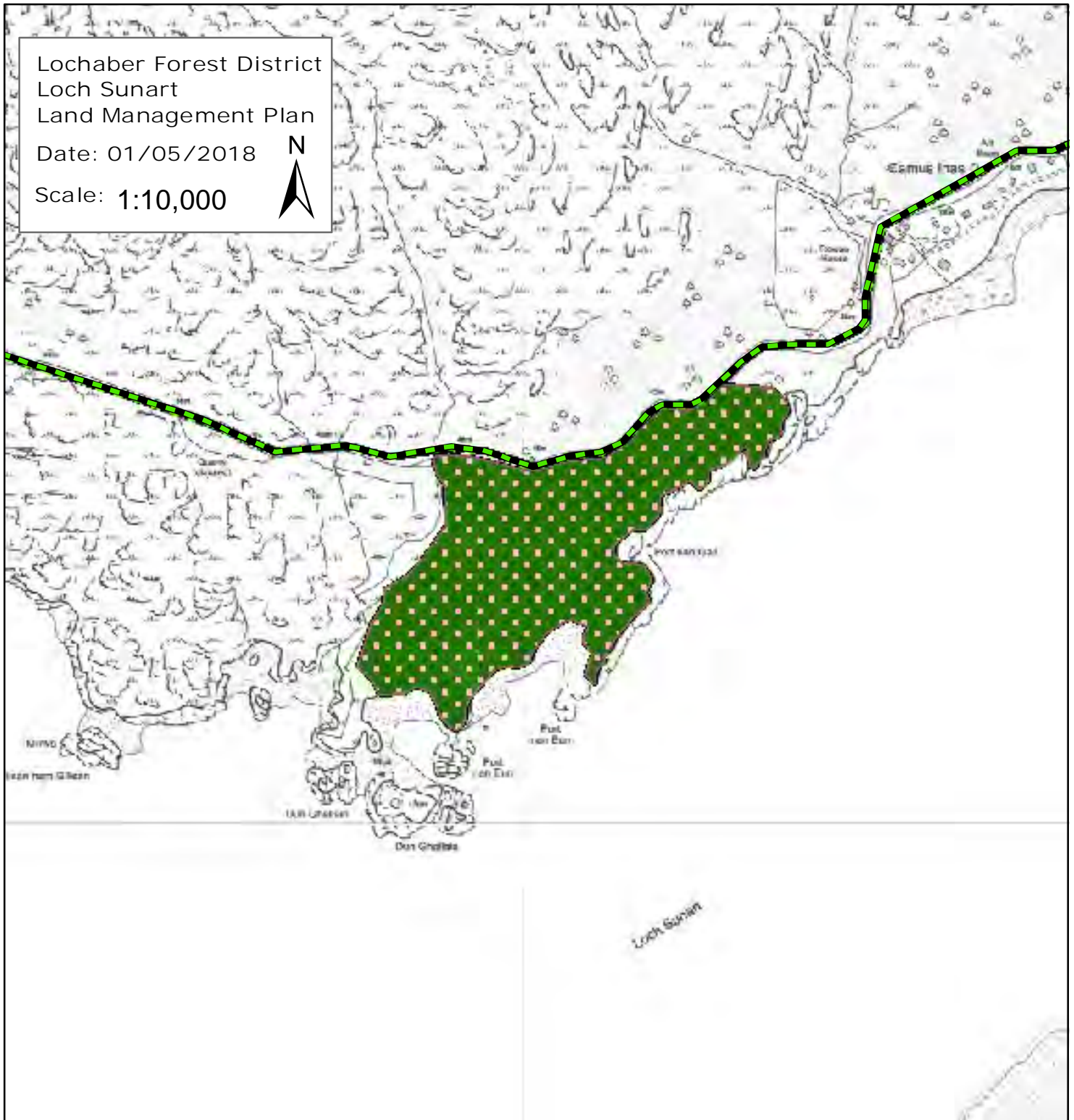
- 10 Year Management Operation**
- Clearfell conifers
 - Enrichment plant
 - Re-space broadleaves
 - Selective fell of conifers

- SSSI
- National Forest Estate
- Sub-Compartments
- A861 Road

- Existing ATV Access Track
- Existing Recreation Routes
- Planned Road Segments
- Forest Roads



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Loch Sunart
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**Restock
Dun Ghallain**

- | | | |
|------------------------|---------------------------|-----------------------|
| Birch/Broadleaved | planting_area | Forest Roads |
| Broadleaved/Conifer | LMP Boundary | Planned Road Segments |
| Broadleaved/Scots Pine | Sunart_tracks | A861 Road |
| Douglas Fir/Birch | Existing ATV Access Track | B8007 |
| Norway Spruce | | |
| Oak | | |
| Oak/Birch | | |
| Open | | |
| Scots Pine | | |
| Scots Pine/Birch | | |