North Region

Inverness Woodlands Land Management Plan

Map 3: Analysis & Concept

Scots pine and hybrid larch in the northwest section of below-average quality
Opportunity to remove low-productive conifers and plant species more suitable to the site

Sections of circle road need upgrading
Opportunity to build a better access network for future regular thinnings and other operational activities

Network of formal and informal trails and other recreational facilities
Opportunity to maintain and where needed and useful, upgrade trails and facilities

Gas Pipeline crossing the forest block
Adhere to sound forest management practices; contact and consult with gas company

Intensive hemlock stocking and regeneration in the central and eastern part
Opportunity to work with a shade tolerant tree species that regenerates easily; keep it as a key species providing amenities and recreation in this part of the forest

Eastern and western faces highly visible form Inverness city and surrounding area
Opportunity for continued long-term thinning;
Opportunity for local heavier thinning at key points to improve visibility on Firth, Inverness city and Craig Phadrig

Western end of coupe has steep slopes and is adjacent to a railway line
Opportunity to develop a long-term forest management approach for this section of the forest block

Western red cedar is badly infected with butt-rot fungus
Opportunity to redesign coupe with tree species appropriate for the site

Requirement to keep railway line clear of trees and woody debris
Opportunity to manage railway line safety in conjunction with harvesting activities.

Sections of roads need upgrading
Opportunity to build a better access network for future regular thinnings and other operational activities

Forest block is placed on the outskirts of a high-density residential area of Inverness; sky-line view from the city; access to and from the forest is poor for timber transportation;
Opportunity to maintain a heavy CCF focus; small clearfells, however, need to be planned and organised well in advance; opportunity to open up views wherever possible through thinning

Vitrified fort is a scheduled monument surrounded by Scots pine planted in 1926
Opportunity to remove individual tress to improve views onto the surrounding land

Network of formal and informal trails and other recreational facilities
Opportunity to maintain and where needed and useful, upgrade trails and facilities

Intensive hemlock stocking and regeneration in the central part
Opportunity to work with a shade tolerant tree species that regenerates easily; keep it as a key species providing amenities and recreation in this part of the forest

Successful "Branching Out" (programs for adults who use mental health services) activities have been organised in the south of the block
Opportunity to retain the existing tree cover as long as possible, but also cleaning the area from windblow when it arises

Dense, even-aged mixed conifers approaching felling age
Opportunity to retain it for another LMP period until neighbouring areas have become big enough to feel like woodland

Former SSF management area; SSF have expressed the wish to return to this area
Opportunity to work with the School of Forestry to manage part of this area through a management plan developed by SSF, in conjunction with FLS

Eastern end of block has much wetter conditions and less public pressure
Opportunity to manage this part by carefully selected clearfells and restocking with species appropriate to site conditions

Scrub forms impenetrable barriers along roadsides reducing its amenity value
Regular maintenance of roadside vegetation to improve the visitor experience

Mature woodland adjacent to residential areas
Opportunity to manage trees long-term by monitoring their health and stability

Requirement to keep railway line clear of trees or woody debris
Opportunity to manage railway line safety in conjunction with harvesting activities

Culloden Woodlands provide a training environment for students at the Scottish School of Forestry
Commitment to maintain a good working relationship and provide areas for practical training opportunities (e.g. thinning) to SSF

Risk of flooding in residential areas to the south
Commitment to a forest management approach which helps mediate and prevent negative impact of flooding events
Collaboration with key stakeholder to join efforts in implementing best management practices

Formal recreation facilities as part of a wider network of well used tracks and paths for walking, riding and cycling
Commitment to maintain existing facilities; regular clearing of windblown trees and removal of debris

Culloden Moor forest block has been a fairly stable forest block with only occasional small-scale windblow events
Opportunity to maintain the stability of the block by committing to CCF, small-scale clearfell blocks, thinning and windblow clean-up

Well-used forest road network allows public access around forest adjacent to Sunny Side
Opportunity to manage forest using low-impact silviculture measures

Tall Douglas fir trees in the west of the block are an identifying feature of Culloden forest. Their long term retention is a high priority
Opportunity to alter the woodland character as younger trees grow up between the older ones to eventually replace them.

Westhill forest block has seen extensive windblow, and a large part has been cleared of trees. The majority of the block is also in the catchment area of the Red Burn that drains into the residential area in Smithton
Opportunity to keep the existing tree cover as long as possible, clearing windblow when it arises

Inventory Battlefield of Culloden
Opportunities to open up views and re-establish felled areas with native species where this is possible and in discussion with Historic Environment Scotland

Power lines crossing the forest; associated wayleave create linear open rides
Opportunity to long-term manage the resilience corridors by softening the linear corridors and planting low growing species such as juniper and willow

Daviot Wood is a productive forest, managed through clear felling and restocking. This is the best method here due to its exposure and wet soils
Opportunity to continue with clearfell regime, but also continue to follow up with good restock and a thorough thinning programme.

Network of formal and informal footpaths and other recreational facilities
Opportunity to maintain and where needed and useful, upgrade facilities

Forest is very visible form the A9 corridor
Management proposal will create a varied forest landscape with diversity of ages and tree heights

Wade's road adjacent to forest
Opportunity to protect Wade's road from damage by forest operations

The River Nairn is important for salmonids
Opportunity to manage forest operations according to water guidelines

Stone quarry is prominent in the landscape and is expanding in size
Opportunity to retain tree cover to the south of the quarry to provide some screening

Legend

- Overhead powerline
- Core Paths
- SEPA_RIVER_WATERBODIES
- SEPA_SMALL_RIVER_WATERBODIES
- Watercourse_Line
- Bus_Line
- Forest Roads
- Scheduled Monuments
- Battlefields Inventory

blocks

extent

- Craig Phadrig
- Culloden Woodlands
- Daviot
- Ord Hill

Map 3

Author: u321895

Scale @ A0: 1:15,000

Date: 17/02/2021

0 0.2 0.4 0.8 1.2 1.6 Km

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