

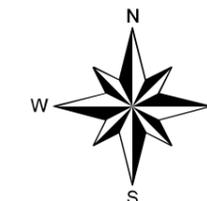
CALENDAR WOOD UTILITIES

Map 3e

Scale: 6,500 @ A3

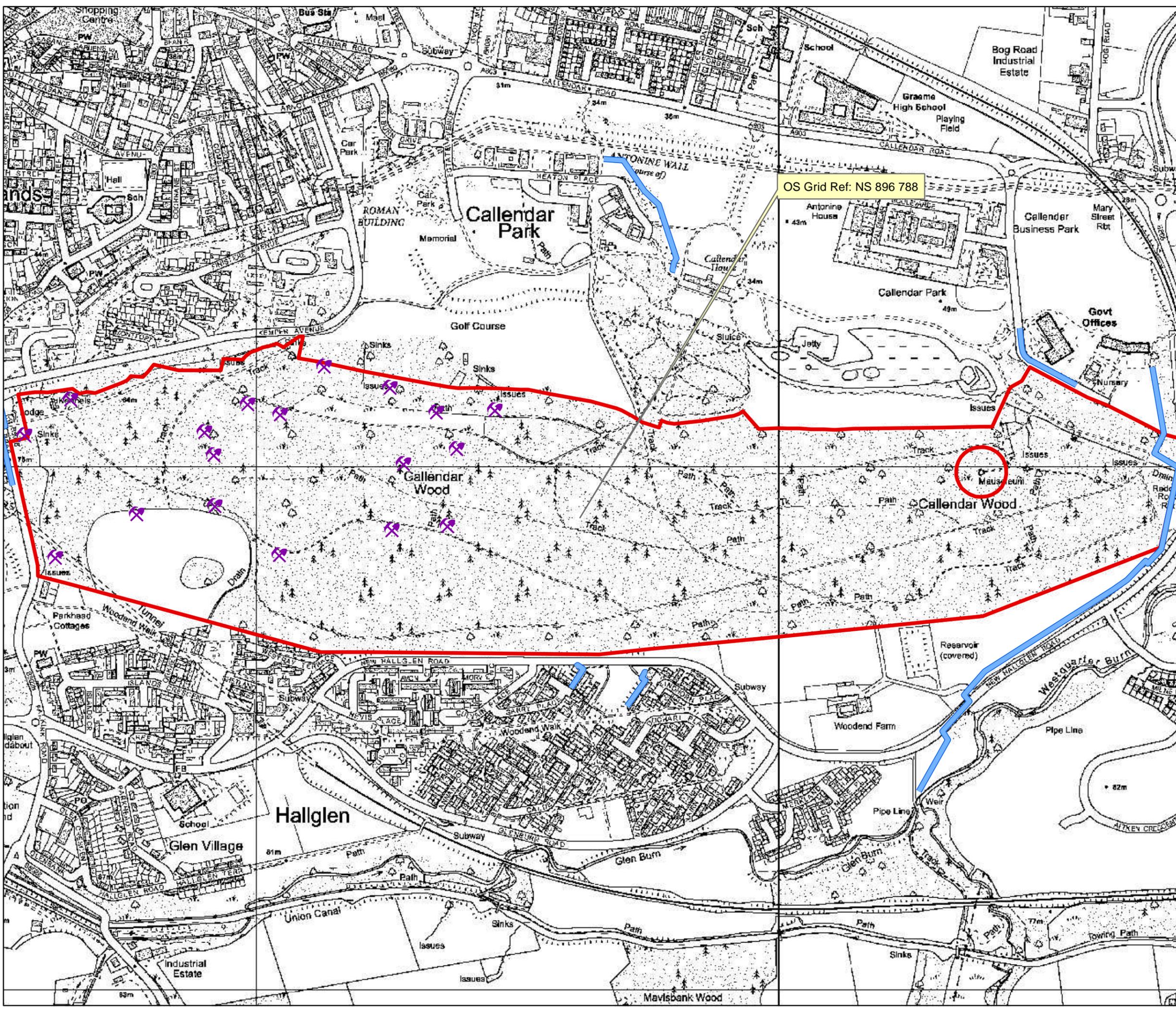


19 Jun 2015



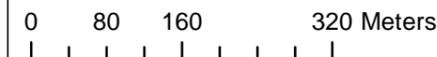
Legend

-  Callendar_Wood
-  MineEntries
-  Gas

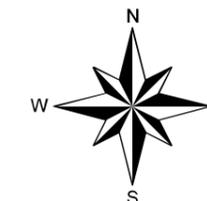


CALENDAR WOOD HERITAGE FEATURES

Scale: 7,500 @ A3

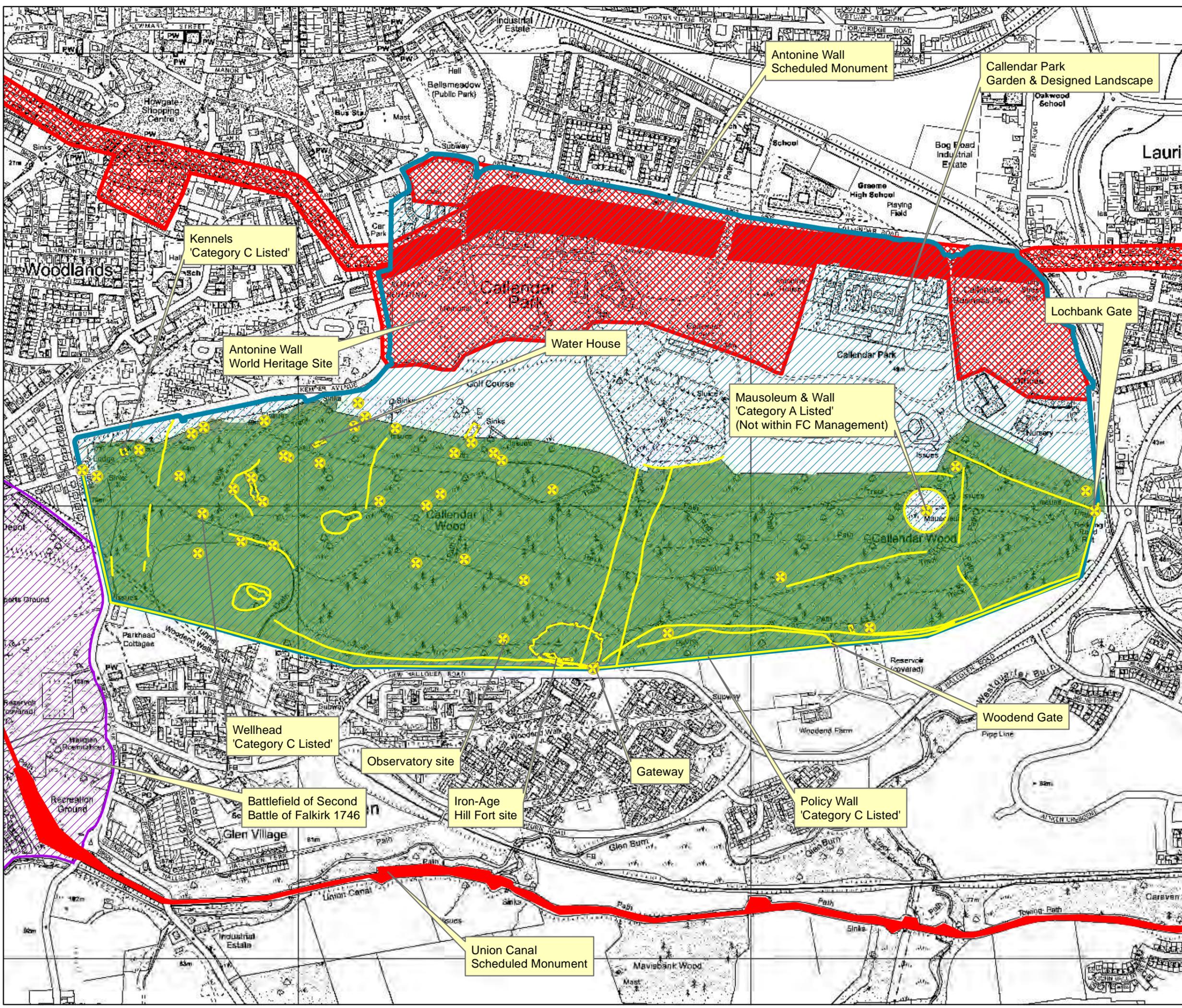


01 Oct 2015



Legend

-  Callendar_Wood
-  Heritage Features Point
-  Heritage Features Line
-  Heritage Features Polygon
-  BATTLEFIELDS
-  Scheduled Monument
-  World Heritage Site
-  Garden & Designed Landscape



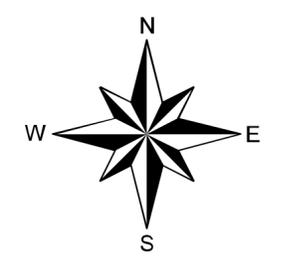
CALENDAR WOOD

Survey and Key Features

Scale: 5,500 @ A2

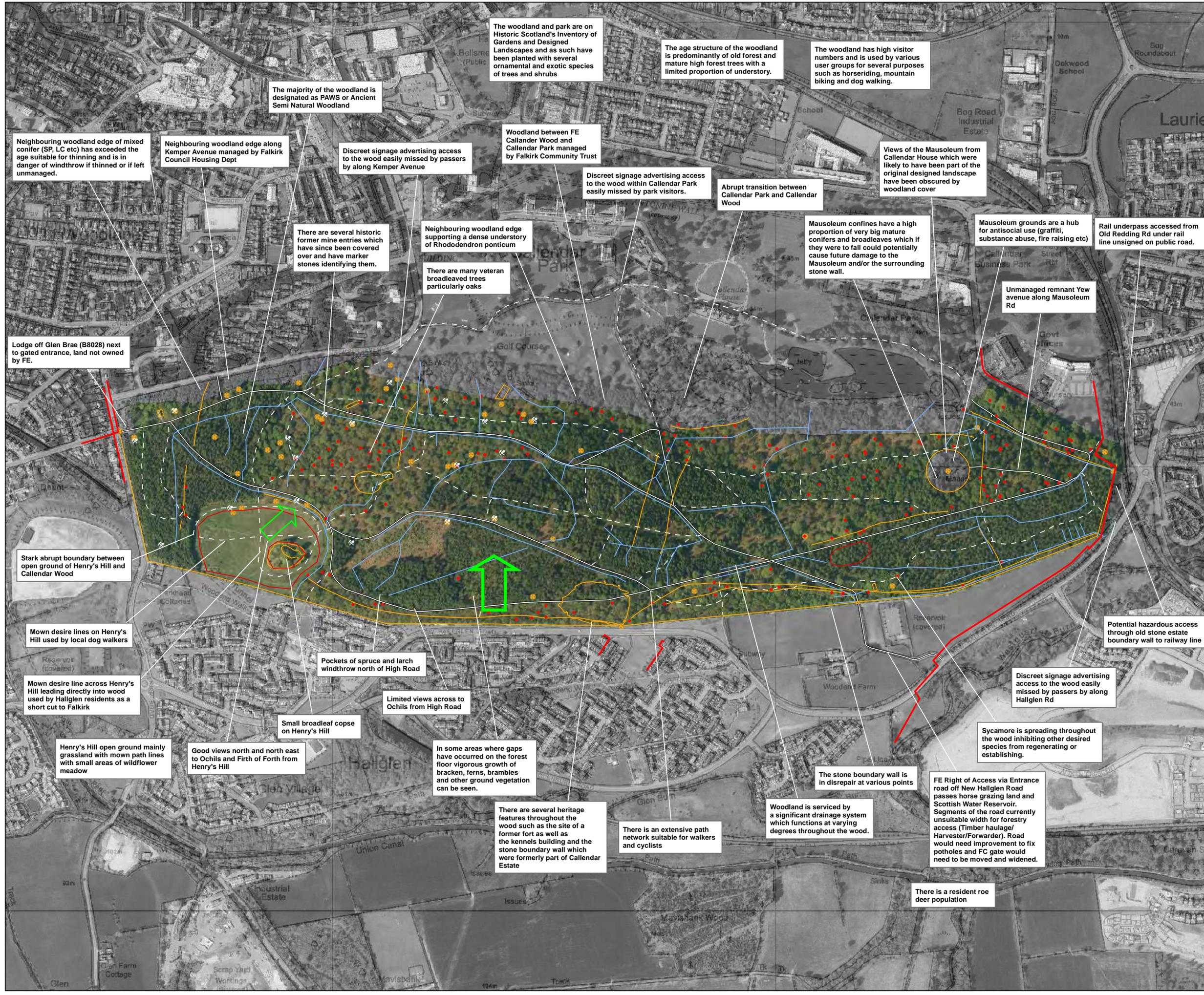


Aug 2014



Legend

- Road Segments
- Recreation Segments
- High_Pressure_Gas
- MineEntries
- drain
- Conservation Site Point
- Conservation Site Polygon
- Heritage Features Point
- Heritage Features Line
- Heritage Features Polygon
- ➡ Good views



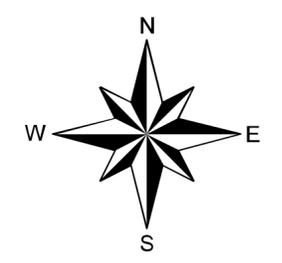
CALENDAR WOOD

OPPORTUNITIES AND CONSTRAINTS

Scale: 5,000 @ A2

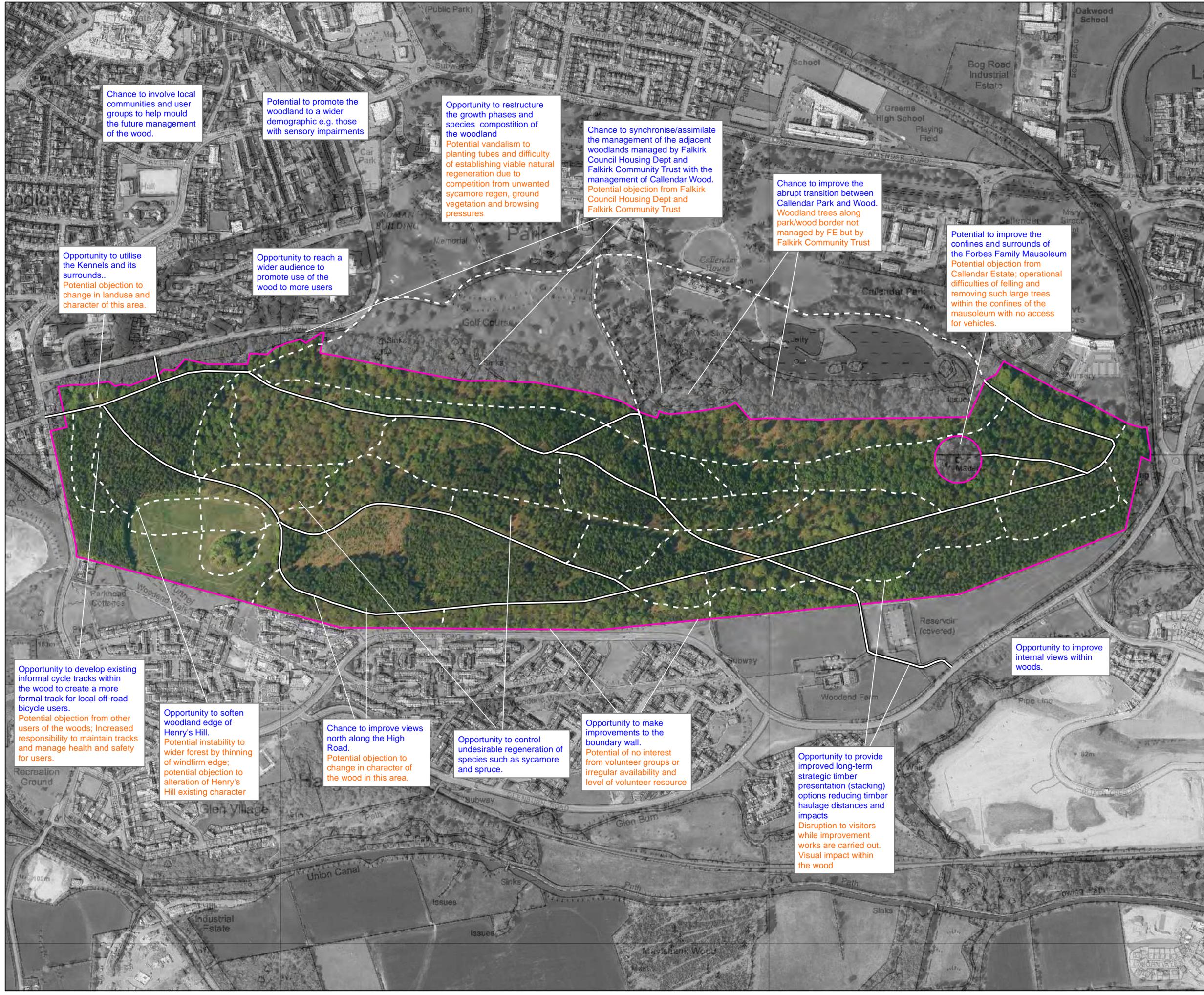


Sep 2014



Legend

- Footpath
- Vehicle track
- Management Area



Scottish Lowlands
Forest District
Callendar Wood

Concept

Scale 1:5000
Date: 12 Dec 2014

An important visitor destination, Callendar Wood is part of the wider designed landscape of Callendar House and Callendar Park. Large specimen ornamental trees, both native and exotic, spread across the woodland are an integral part of the designed landscape and 'policy wood' character of the site and retaining this character is paramount for preserving what visitors value and enjoy about the wood. We will protect existing trees, zones or features such as the observatory, kennels mausoleum & carriageways embodying the designed landscape character as well as identify potential successor trees/zones for the future to be retained and managed accordingly.

Liaise with Falkirk Community Trust and Falkirk Council to improve the overall visitor experience to Callendar Wood and Park. In particular seek to improve welcome zones and accessibility (including all ability) of the Wood and Park.

Liaise with local community and user groups as part of the design plan process and throughout the life of the plan and beyond to discern their aspirations for the wood.

Set up a programme of monitoring sycamore/spruce regeneration and use local volunteers to remove spruce and sycamore regeneration as a part of an action plan.

Using a variety of techniques such as thinning, pruning and feathering edges; develop a more gradual transition between the park and the wood with the aim of encouraging more visitors to the park.

Liaise with Callendar Estate to agree a plan of action to help preserve the Forbes family mausoleum as well as to help promote it to visitors of the woodland and park. E.g. remove trees within the mausoleum and reinstate views to and from Callendar House and park as well as opening up views from woodland paths by way of thinnings with the added desired benefit of discouraging antisocial use of the area.

Maintain programme of monitoring and treating for invasives such as Rhododendron ponticum, Himalayan balsam and Portuguese laurel within the wood. Open up views through the wood by means of pruning dense groves of Yew etc. along dark paths.

Liaise with our neighbours to discuss the future management options for the Non-FE woodland areas adjoining Callendar wood with a view to agreeing a cohesive future management for the wood as a whole with regards maintenance, design and control of invasives.

Callendar Wood has areas of conifer Plantation on formerly Ancient Woodland Sites or PAWS. The PAWS areas will be managed so has to enhance their condition whilst retaining the broader policy character. Very gradually, perhaps over tens of decades, we will generally move toward an enhanced native broadleaf mosaic. To achieve this we aim to retain the limited number of large specimen ornamentals (controlling exotic regeneration where appropriate); encourage native regeneration, target thin spreading non-natives e.g. sycamore to favour native species, thin the conifers accepting regeneration of all but the spruce. Future conifer rotations may move toward a group shelterwood system which overtime can be variously enriched with native broadleaves.

Liaise with local groups to promote interest in community involvement developing areas such as the former Kennels as a hub for a surrounding community growing project for example, and for wider volunteering and skills opportunities throughout Callendar Wood.

Carefully consider appropriate size of forestry machines, crossing points, environmental or heritage constraints, path diversions etc. prior to forestry operations.

Thin and high prune the woodland edge as well as plant individual and small groups of trees to the West and North West of the hill at a very small scale to create a more natural feel the open hill.

In addition to stacking and haulage options by Kemper Ave. widen and improve where necessary Woodend farm track leading to a new timber stacking and turning area just inside the wood reducing extraction distances within the wood as well as minimising timber haulage impacts.

Consider the addition of a landscape feature on Henry's Hill to provide extra interest in this area of the wood and link to the area's historical past as a viewpoint over the Forth Estuary and beyond to the Ochil Hills.

Implement Low Impact Silvicultural Systems approach to manage the woodland; Open up the conifers by way of thinnings and encourage the natural regeneration of appropriate conifer species. Throughout the broadleaf areas by way of targeted thinnings reduce the spread of sycamore which is hindering the chance of more desirable species, such as oak, from establishing. Complement natural regeneration with supplementary enrichment planting of native species such as oak, birch and aspen within the broadleaves where appropriate.

Open up conifer areas below the High Road through thinnings and small clearfells. Consider opportunities for viewpoints (e.g. The Observatory) with appropriate seating along High Road to allow visitors to enjoy the revealed views. Restock western area with broadleaves to connect with those above and below.

Liaise with stonemason organisations to discuss the possibility of using apprentices to carry out conservation work to the wall on a voluntary basis.

Make use of woodland features such as feature trees, hidden glens, Yew groves, desire lines etc. to install informal natural play areas and art features within the wood to encourage children and adults to engage with the woodland with the additional desired benefit of a potential reduction of antisocial behaviour.

Continue to manage and maintain the various heritage features within the wood including an Iron-Age Hillfort, the former estate Kennels & Boundary Wall, the ancient woodland heritage features such as banks and ditches. Also continue to manage and maintain the significant proportion of veteran trees, which greatly enhance the biodiversity of the wood, through low impact silviculture.

LEGEND

- Management area
- Vehicle track
- Footpath
- Boundary wall
- Currently conifer
- Currently broadleaf
- Currently mixed
- Non FCS woodland
- Existing wildflower meadows
- Proposed new planting
- Proposed Kennels Community project area
- New timber extraction point
- Mausoleum improvement
- Existing entrance

