

TANGIER WOOD SUSTAINABLE WOODLAND MANAGEMENT PLAN

SECTION 1: PROPERTY DETAILS

Owners	Jodie Collins and Jordan Stenton
Management Plan Area (Hectares)	4.04ha.
Maps associated with management plan	DEFRA classification maps <ul style="list-style-type: none"> • Historical landscape classification • Woodland classification • Woodland improvement Site map with CPTs
Owner Qualifications	OCN Level 2 Sustainable Woodland Management OCN Level 2 Social Forestry

SECTION 2: PURPOSE OF PLAN

This Management Plan sets out how we will conduct sustainable woodland management operations in order to enhance the environmental, social and economic value of the woodland.

The plan has been developed to ensure it is appropriate for and sympathetic to the size, nature and composition of the woodland.

The plan spans over the short (0-5yrs), medium (5-10yrs) and long-term (10-20yrs).

SECTION 3: VISION

To restore and regenerate the native tree and shrub species; and protect and enhance the woodland habitat, biodiversity and resilience.

To improve the socio-economic function of the woodland – providing access, spaces and facilities which enable delivery of training and educational products to groups/individuals; and maximising capability to produce sustainable woodland products.

SECTION 4: OBJECTIVES

1. Protect and enhance the woodland habitat, biodiversity and resilience:
 - a. Ongoing and progressive thinning to address over-stock, help regenerate native broadleaf species, improve overall age structure and diversity.
 - b. Coppicing – regeneration and ongoing management of coppice to improve health and age structure.
 - c. Zonal management to protect and enhance distinct nature/features within the site and improve/ enhance overall woodland biodiversity.
 - d. Ensure natural water flows and associated habitats are not damaged/obstructed; coppicing on bank sides to improve water course habitats.

2. Increase socio-economic value of the woodland:
 - a. Provide suitable access/space to enable groups/individuals/communities to take part in training and educational activities.
 - b. Regenerate coppice area for sustainable wood harvest and use.

SECTION 5: THE WOODLAND

Woodland location and access

Tangier Wood is a 4.04ha. woodblock situated within the centre of a wider area of privately-owned woodblocks named Chase Wood.

Surrounding area

- Chase Wood is surrounded in a 1km radius by agricultural fields and farmlands.
- Tangier Wood is approx. 1km north of the village of Frant, and 2.5km south of Tunbridge Wells.
- The nearest road (Frant Road) is 500m to the west.

Historical landscape classification

According to DEFRA, Tangier Wood is situated within a landscape historically characterised as Woodland and Forestry.

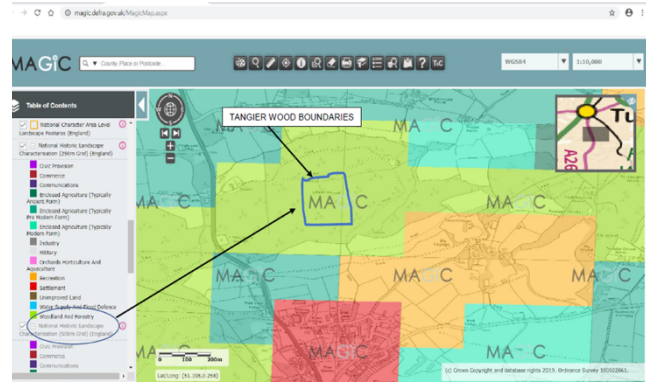
- Woodland definition: Area covered with trees.
- Forestry definition: Science and craft of creating, managing, using, conserving and repairing forests, woodlands and associated resources for human and environmental benefits. Forestry is practiced in plantations and natural woodland stands.

Woodland classification

According to DEFRA:

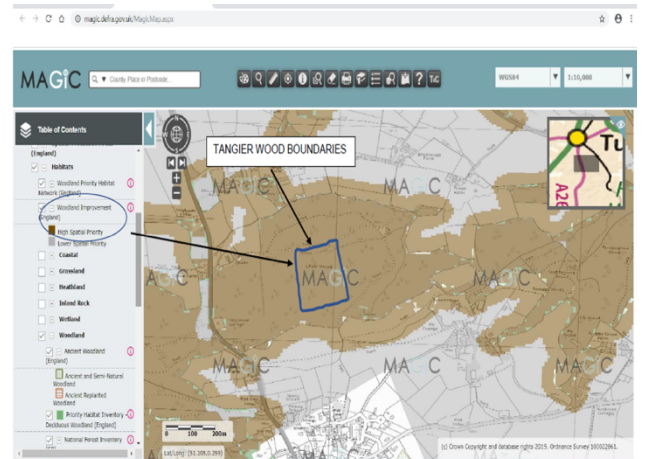
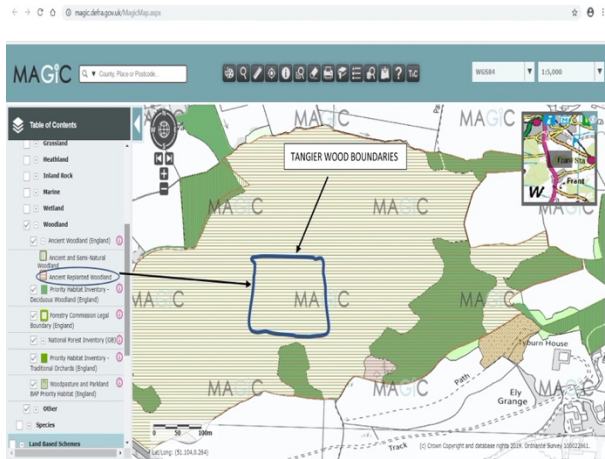
- Tangier Wood is an Ancient Replanted Woodland (PAWs)
- Tangier Wood is not a Priority Habitat

The Forestry Commission also considers Ancient Replanted Woodlands as areas of high priority for woodland management and restoration.



Woodland improvement

According to DEFRA, Tangier Wood is in an area designated as high priority for spatial improvement.



SECTION 6: COMMUNITY ENGAGEMENT

Engagement with local businesses and neighbours

We have developed connections with neighbouring woodland owners in order to share information and knowledge about the nature and composition of the site; and the type/level of different woodland management activities being undertaken across Chase Wood.

Sharing benefits with individuals and local community

We welcome a diverse range of groups and individuals into the woodland through organised training and educational activities run by ourselves via Tangier Wood Ltd.

We have opened up the woodland in support of charitable causes and through and have also become a corporate supporter of Helping Homeless Veterans UK.

SECTION 7: WOODLAND MANAGEMENT PLAN

Method of management	<p>Zonal management Marking off and surveying sample plots in different sections of the woodland to understand species composition and woodland management needs within different compartments. See annex for location and CPT map.</p> <p>Prioritisation: 0-5yrs: CPTs 1 and 2 + facilitating socio-economic use; 5-10yrs: CPT 3 and water courses; 10-20yrs: Maintenance of all CPTs</p>		
Management objectives	<p>1 Protect and enhance the woodland habitat, biodiversity and resilience:</p> <ul style="list-style-type: none"> a. Ongoing and progressive thinning to address over-stock, help regenerate native broadleaf species, improve overall age structure and diversity. b. Coppicing – regeneration and ongoing management of coppice to improve health and age structure. c. Zonal management to protect and enhance distinct nature/features within the site and improve/ enhance overall woodland biodiversity. d. Ensure natural water flows and associated habitats are not damaged/obstructed; coppicing on bank sides to improve water course habitats. <p>2 Increase socio-economic value of the woodland:</p> <ul style="list-style-type: none"> a. Provide suitable access/space to enable groups/individuals to take part in training and educational activities. b. Regenerate coppice area for sustainable wood harvest and use. 		
Mgt Objs	CPT	Objectives	Operations
1a	<p>CPT 1: PAWs 7.3k trees: 56% birch; 36% SP; 6% oak, 2% other including Holly, Rowan</p>	Gradually reduce density, thin pine and support regeneration of broadleaf species, restructuring of age class and diversity.	Continual low impact thinning operations in line with CCF, at a thinning rate of approx. 25%.
1a, 1b, 2b	<p>CPT 2: Coppice 7.2k trees: 33% Willow and Alder; 66% birch</p>	Restore coppice	Willow and Alder coppicing, restocking through re-growth of the cut stool. Gradual thinning of birch over time to address over-stock. Removal of Rhododendrons.
1a, 1b,	<p>CPT 3: Birch Corridor 1.5k trees: 83% birch; 10% oak; 6% rowan, 1% other including Rowan, Larch</p>	Promote healthy age structure and diversity – support growth of oak and rowan.	Low/minimal intervention over time in the form of birch thinning - thinning rate approx. 25%.
1c, 1d	Water courses	Protect integrity of natural water courses and enhance associated ecology and habitat.	<p>Small wooden bridges built over streams to mitigate damage from footfall. Ongoing maintenance.</p> <p>Coppicing along stream banks.</p>
2a	Socio-economic use	Create access/space to enable groups/individuals to benefit from training and educational activities.	<p>Create four, small permanent glades totalling 2.5% of the total 4.04ha site. X2 spaces to include covered teaching/admin areas.</p> <p>Maintenance of access points and designated pathways.</p>

ANNEX: LOCATION OF CPTs

