


## Phase One Survey

Description of Site		
<b>Name of wood/site:</b>	<b>Location:</b>	<b>Grid Reference:</b>
Woodland at Blithfield Education centre.	Blithfield Reservoir, Dapple Heath, Admaston, Rugeley, Staffordshire WS15 3PH.	SK 05295 25054
<b>Owner (including contact details):</b>		
South Staffordshire Water PLC, Green Lane, Walsall, WS2 7PD		
<b>Other identified stakeholders:</b>		
<ul style="list-style-type: none"><li>• West Midlands Bird Club access a hide which is in one corner of the woodland. The site within the woodland identified for the sessions is some distance from this.</li><li>• Blithfield Anglers fish the reservoir but not from the shore at any point in the woodland being used.</li></ul>		
<b>General Description and Landscape context / topography:</b>		
		
<p>The site is a 19 acre wood which is within a much larger area of land, including a number of other woods, surrounding a 790 acre reservoir.</p> <p>The woodland is part of an area designated as a Site of Special Scientific Interest.</p> <p>The woodland is at an altitude of approximately 380ft.</p> <p>The soil type is mineral.</p>		

Woodland Description		
Flora	<b>Trees</b>	Deciduous woodland. Mix of broad leaf trees including oak, beech and birch.
	<b>Plants</b>	Predominantly Bramble, Bracken and Nettle. Watermint at reservoir edge of reservoir.
	<b>Fungi</b>	
	<b>Mosses</b>	
Fauna	<b>Birds</b>	Coal Tit, Great Tit, Robin, Pheasant, Crow, Thrush and Woodpigeon all seen during survey. Numerous other birds are present and <a href="#">regularly seen</a> on the site.
	<b>Mammals</b>	Signs of rabbit, fox and badger.
	<b>Insects</b>	Ground Beetles and orb spiders.

Abiotic Elements	
<b>Water</b>	The site is on the edge of a large man made reservoir. There is also a small pool of water on the site.
<b>Soil</b>	The soil is mineral. Leaf litter...
<b>Bedrock / Surface rock</b>	There is no exposed bedrock in the area.

**Archaeological considerations:**

The education centre itself is on the site of a sawmill complex but there are no known archaeological remains within the woodland.

**Management history of the site:**

The land on which the reservoir and woodland resides was purchased by South Staffordshire Water PLC in 1939. It has been managed by them since then.

Unlike some reservoirs which are commercially built up the land surrounding the reservoir is designated as a Site of Special Scientific Interest. It is carefully managed and public access is only via 3 permissible walks. Much of the woodland is not accessible to the public so is undisturbed.

**Long term vision:**

The long term vision of the site is to promote public use of the land via the permissible walks but ensure the rest of the site is minimally managed.

### Impact Matrix

Activity	Area Impacted on			
	Ground Layer	Field Layer	Shrub Layer	Canopy Layer
Clay creatures Clay tree spirits	Introducing clay. -ve short term.	Minimal removed. -ve medium term.	Minimal removed. -ve medium term.	None expected.
Mini rafts	Fallen sticks removed. -ve short term.	Some removed. -ve medium term.	Some removed. -ve medium term.	None expected.
Outdoor art	Disturbing leaf litter. -ve short term.	Some removed. -ve medium term.	Some removed. -ve medium term.	None expected.
Smell detective	Disturbing leaf litter. Introducing cinnamon/coffee. -ve short term.	None expected.	None expected.	None expected.
Peg people	Disturbing leaf litter. -ve short term.	Some removed. -ve medium term.	Some removed. -ve medium term.	None expected.
Little people village	Disturbing leaf litter. -ve short term.	Some removed. -ve medium term.	Some removed. -ve medium term.	None expected.

Comments should include:

Positive or negative impact, frequency of activity and estimated length of impact: reversible, temporary: 0-decades or permanent: = 100 years.