

Sites of Importance for Nature Conservation in Caerphilly County Borough Council	
<b><u>LDP Policy Ref. NH 3.181</u></b>	<b>SINC name: Coedcefnporth, Cefn Mably</b>
<b>Grid reference: ST201845</b>	<b>Area (hectares): 8</b>
<b>Survey date: 11<sup>th</sup> April 2007</b>	<b>Surveyed by: Dr Peter Sturgess (Hyder Consulting Ltd.)</b>
<b>(UDP policy reference: C11.186)</b>	
<b>Summary description</b>	
Damp woodland with a canopy of Alder, Pedunculate oak, Ash and Beech, and occasional Sycamore. There is an understorey of Hazel, Hawthorn, Holly and Bramble. The woodland ground flora includes several semi-natural woodland indicator species, although the diversity is locally fairly low due to grazing by sheep and cattle in some parts. A small stream, fringed by Alders, flows along the site boundary.	
<b>Qualifying features</b>	
Semi-natural woodland with an assemblage of indicator species.	
<b>Secondary features</b>	
Stream.	
Pond.	
<b>Potential value/ unconfirmed features</b>	
Potential habitat for Dormouse.	
Likely to provide good foraging and roosting opportunities for bats.	
Pond may provide habitat for amphibians.	
<b>Current management (including problems and opportunities for biodiversity enhancement)</b>	
No evidence of active woodland management. Formerly use for pheasant rearing. Fencing out livestock would be beneficial for biodiversity.	
<b>Access/ community use</b>	
No evidence of use by the public.	
<b>Additional information</b>	
None.	
<b>Species list (Dominant species, SINC Criteria, RDB or other notable indicator species)</b>	
(LBAP species shown in <b>bold</b> , species confirmed by 2007 survey in <i>italics</i> )	
<u>Woodland canopy and shrub species:</u> <i>Alnus glutinosa</i> , <i>Fraxinus excelsior</i> , <i>Corylus avellana</i> , <i>Quercus robur</i> , <i>Fagus sylvatica</i> , <i>Lonicera periclymenum</i> , <i>Betula pubescens</i> , <i>Rubus fruticosus</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Acer pseudoplatanus</i> , <i>Acer campestre</i> , <i>Salix caprea</i> , <i>Ilex aquifolium</i> , <i>Salix cf fragilis</i> , <i>Salix cinerea</i> , <i>Sorbus aucuparia</i> , <i>Rosa canina</i> .	
<u>Woodland ground flora species:</u> <i>Ranunculus ficaria</i> , <i>Arum maculatum</i> , <i>Circaea lutetiana</i> , <i>Oxalis acetosella</i> , <b><i>Hyacinthoides non-scripta</i></b> , <i>Anemone nemorosa</i> , <i>Chrysosplenium oppositifolium</i> , <i>Primula vulgaris</i> , <i>Valeriana dioica</i> , <i>Viola riviniana</i> , <i>Viola reichenbachiana</i> , <i>Lamium galeobdolon</i> ,	

*Rumex sanguineus*, *Geum urbanum*, *Deschampsia cespitosa*, *Carex sylvatica*, *Carex remota*, *Dryopteris dilatata*, *Dryopteris filix-mas*, *Blechnum spicant*, *Athyrium filix-femina*, *Mnium hornum*, *Kindbergia praelonga*, *Thuidium tamariscinum*, *Polytrichum formosum*, *Pellia* sp., *Conocephalum conicum*.

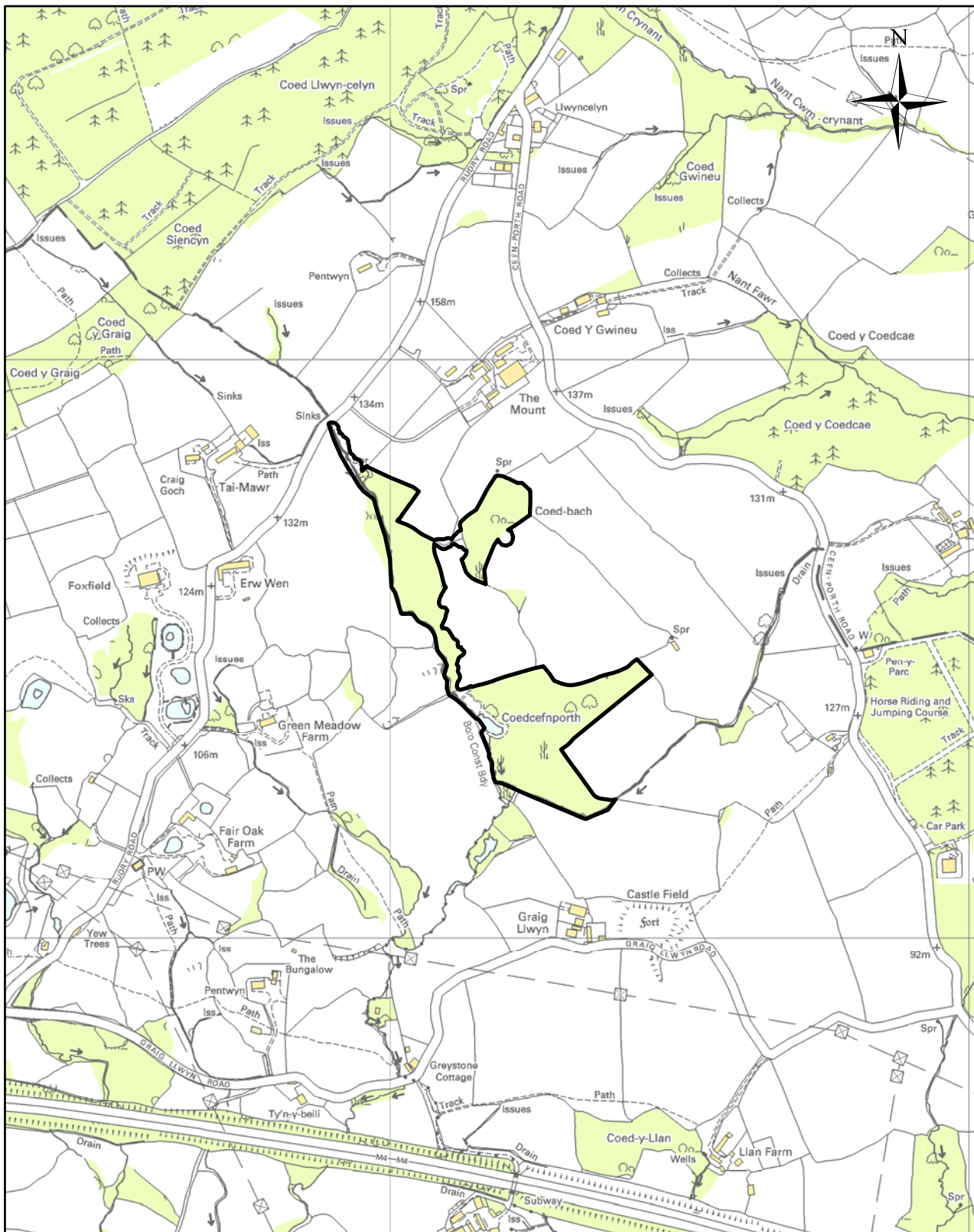
Wetland species limited to the stream margins and pond: *Oenanthe crocata*, *Typha latifolia*, *Iris pseudacorus*.

Fauna observations: **Buzzard**, **Badger**, Grey Squirrel, Great Tit, Coal Tit, Nuthatch, Wren, Tree Creeper, Mallard, Pheasant.

Additional species noted from desk study: *Frangula alnus*, *Prunus padus*, *Silene noctiflora*.

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Coedcefnporth, Cefn Mably 8 Ha

1:10,000



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Atgynhychwyd o fapiad yr Arolwng Ordnans gyda chaniatod rheolwr Llyfrfa ei Mawrhydi hawlfraint y Goron. Mae atgynhychu heb awdurdod yn torri hawlfraint y Goron.  
Gall hyn arwain at erlyniad neu achos sifil. Cyngor Bwrdeistref Sirol Caerffili, 100025372, 2008.