

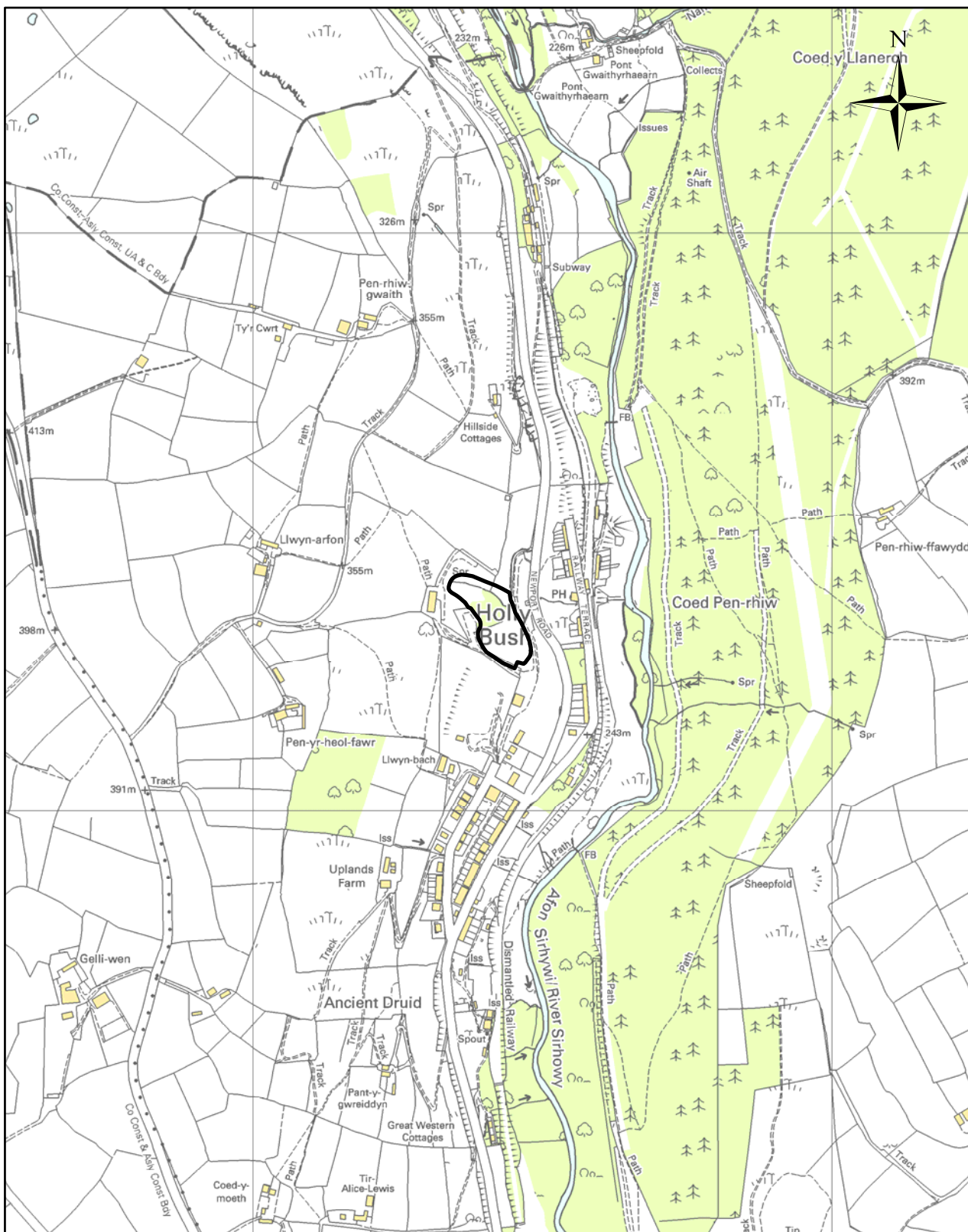
Sites of Importance for Nature Conservation in Caerphilly County Borough Council	
<u>LDP Policy Ref. NH 3.27</u>	SINC name: Hollybush Spring, Hollybush
Grid reference: ST164033	Area (hectares): 1
Survey date: 3rd August 2007	Surveyed by: Dr Peter Sturgess (Hyder Consulting Ltd.)
(UDP policy reference: C11.29)	
Summary description	
A small flush and area of marshy grassland bordered by a group of young Alder-dominated scrub woodlands. Purple moor-grass and Sharp-flowered rush dominate the marshy area, with a moderate diversity of associated wetland plant species including Ivy-leaved bellflower, Marsh violet, several sedge species and <i>Sphagnum</i> mosses.	
Qualifying features	
Marshy grassland/ flush with at least 12 indicator species.	
Secondary features	
Scrub.	
Potential value/ unconfirmed features	
A more detailed survey may confirm further species of plants.	
The site has the potential to support breeding birds, reptiles, and may be used by foraging bats.	
Current management (including problems and opportunities for biodiversity enhancement)	
Horses graze the area. Japanese knotweed occurs beside the adjacent yard /access road.	
Access/ community use	
There is no formal public access to the site, although a footpath runs past the adjacent yard.	
Additional information	
Much of the adjacent habitat has been affected by construction/disturbance in recent years and the remaining area of SINC quality is now very small and isolated. As part of the planning permission for the construction works to create an access road, the remaining SINC habitats are to be restored and managed as mitigation. The creation of a pond would enhance the site for biodiversity.	
Species list (Dominant species, SINC Criteria, RDB or other notable indicator species)	
(LBAP species shown in bold , species confirmed by 2007 survey in <i>italics</i>)	
<u>Tree and shrub species:</u> <i>Alnus glutinosa</i> , <i>Salix cinerea</i> , <i>Rubus fruticosus</i> , <i>Rosa canina</i> .	
<u>Marshy grassland / flush species:</u> <i>Lotus pedunculatus</i> , <i>Galium palustre</i> , <i>Anagallis tenella</i> , <i>Wahlenbergia hederacea</i> , <i>Ranunculus flammula</i> , <i>Stellaria alsine</i> , <i>Cardamine pratense</i> , <i>Viola palustris</i> , <i>Digitalis purpurea</i> , <i>Cirsium palustre</i> , <i>Hydrocotyle vulgaris</i> , <i>Potentilla erecta</i> , <i>Epilobium palustre</i> , <i>Ranunculus repens</i> , <i>Molinia caerulea</i> , <i>Agrostis stolonifera</i> , <i>Carex viridula</i> , <i>Carex echinata</i> , <i>Carex panicea</i> , <i>Juncus acutiflorus</i> , <i>Juncus effusus</i> , <i>Pteridium aquilinum</i> , <i>Athyrium filix-femina</i> , <i>Sphagnum cf inundatum</i> , <i>Calliergonella cuspidata</i> .	

Fauna observations: *Blackbird*, *Meadow Brown Butterfly*, *Gatekeeper Butterfly*.

Additional species noted from desk study and consultation: Unspecified **bat** record from nearby property. *Agrostis canina*, *Juncus squarrosus*.

Caerphilly County Borough Council
Site of Importance for Nature Conservation
LDP Policy Ref: NH 3.27 (SINC 029)
Hollybush Spring, Hollybush 1 Ha

1:10,000



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Atgynhychwyd o fapiad yr Arolwg 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.