

Blaenau Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME:

GRID REF: SO207085

SURVEYOR(S):

SIZE (approx.):

DATE OF SURVEY:

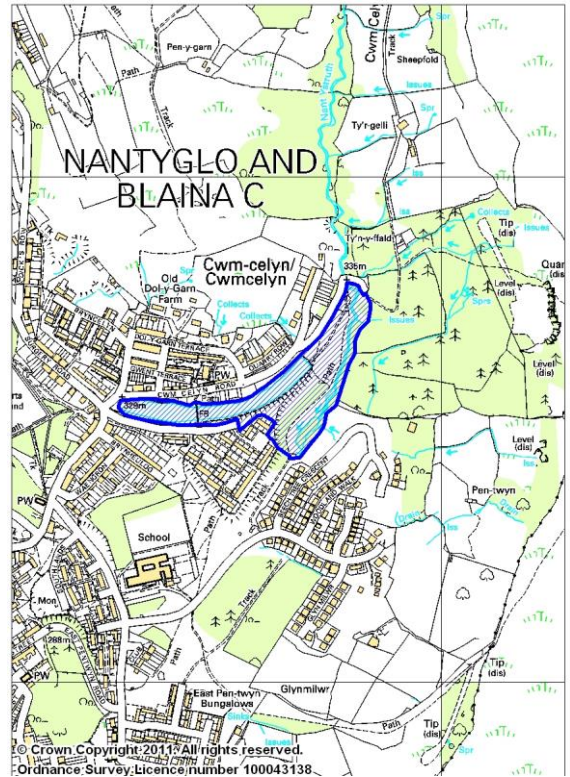
LOCAL AUTHORITY AREA:

WARD:

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Semi improved acid grassland		
Heathland		
Marshy grassland		
Broadleaved woodland		
Ponds		
River		

SKETCH MAP OF SITES LOCATION:



FULL DESCRIPTION OF SITE (including topography, adjacent land use, access and boundaries etc.):

Cwmcelyn is located alongside the town of Blaina within the Ebbw Fawr valley. To the east are the slopes of Mulfran, Mynydd Coity, James and Gwastad and further to the west is Mynydd Carn Cefn.

The site supports a mosaic of habitats including a large pond, acid grassland, heathland, marshy grassland, broadleaved woodland and river.

The pond, formerly a feeder pond for the ironworks makes up a significant area of the central and southern end of the site. Although stocked for the local angling club with tench, roach, carp, bream, perch and crucians, there is a diversity of vegetation within and adjacent including branched bur reed (*Sparganium emersum*), yellow water lily (*Nuphar lutea*), common reed (*Phragmites australis*), hedge woundwort (*Stachys sylvatica*), floating sweet grass (*Glyceria fluitans*), yellow water flag iris (*Iris pseudacorus*) and brooklime (*Veronica beccabunga*).

To the east of the pond, the ground slopes facing east towards the river. This area supports an area of acid grassland with patches of dwarf shrub heath. Characteristic species include ling heather (*Calluna vulgaris*), heath grass (*Danthonia decumbens*), common bent (*Agrostis capillaris*) and sheeps sorrel (*Rumex acetosella*).

Further to the north, the grassland becomes denser and exhibits features of marshy grassland including marsh valerian (*Valeriana dioica*), wild angelica (*Angelica sylvestris*), rushes and acid indicators such as heath grass (*Danthonia decumbens*) and tormentil (*Potentilla erecta*).

The river has steep natural rocky banks and runs along the eastern boundary of the site. Grassland Along the edges of the river is dominated by scrub including Goat willow (*Salix caprea*), Beech (*Fagus*), Hazel (*Corylus avellana*), Alder (*Alnus*) and Ash (*Fraxinus*).

Official Use Only: Site selected as a Wildlife Site/SINC? YES NO Date: January 2010

Please state the section(s) of the Wildlife Site Guidelines that this site qualifies under:

H20) Mosaic habitats and common land	
Qualifying Habitat types	Number of indicator species present
H6) Acid grassland	>8 species
H7) Marshy grassland	>8 species
H10) Heathlands and grass heath communities	NA
H16) Standing open water	NA
H19) Mineral spoil tips and other post industrial land	NA