

Blaenau Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME:

GRID REF: SO177064

SURVEYOR(S):

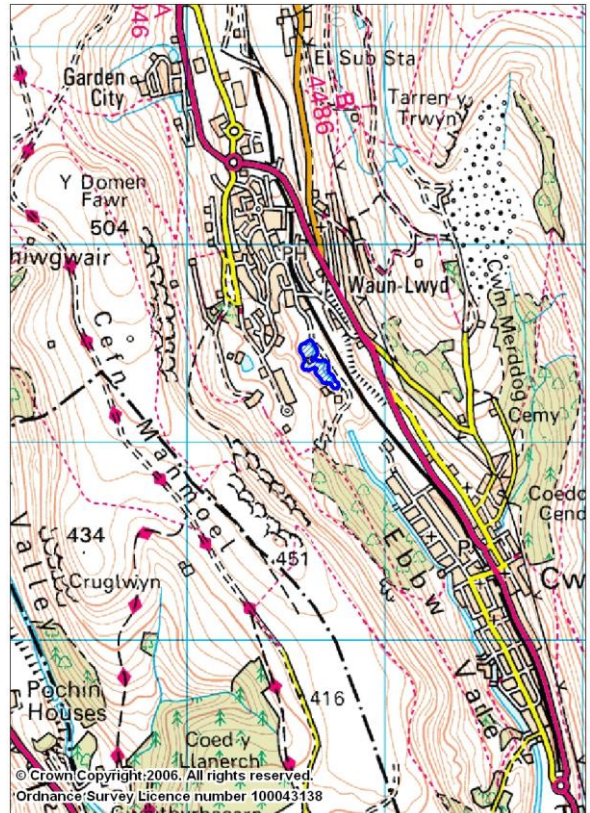
SIZE (approx.):

DATE OF SURVEY:

LOCAL AUTHORITY AREA:

WARD:

SKETCH MAP OF SITES LOCATION:



MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Open Water		
<i>Juncus effusus</i>		
<i>Phragmites australis</i> swamp	S4	
<i>Typha latifolia</i> swamp	S12	
<i>Nuphar sp.</i> community		

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

The lake is located within the festival park site south of Ebbw Vale at an altitude of 240m. It is within an area of free public access and there are paths around the lake. The surrounding land is parkland and the pond sites SO 1706007 and SO1706/009 are 300m to the west.

The lake is largely open water which has approximately 20% of the submerged species *Elodea canadensis*. There are patches of emergent and floating vegetation near the banks of the lake. The banks are manmade.

S4 *Phragmites australis* swamp is found at intervals around the lake the largest area being on the eastern side. There are several areas dominated by *Nuphar sp.*, a water lily species, and there is a stand of **S12 *Typha latifolia* swamp** to the south of the lake. Other species found include a local abundance of *Butomus umbellatus*, *Ranunculus lingua* and *Juncus effusus*. *Carex pendula*, *Iris pseudacorus*, and *Lythrum salicaria* are found occasionally.

Three areas were sampled for invertebrates, 13 species were recorded.

A 10m buffer zone is included around this lake.

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

S7 Vascular plants
Standing Open Water (H16)
Swamps (H11)

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