

Blaenau Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

SITE NAME:

GRID REF: SO155079

SURVEYOR(S):

SIZE (approx.):

DATE OF SURVEY:

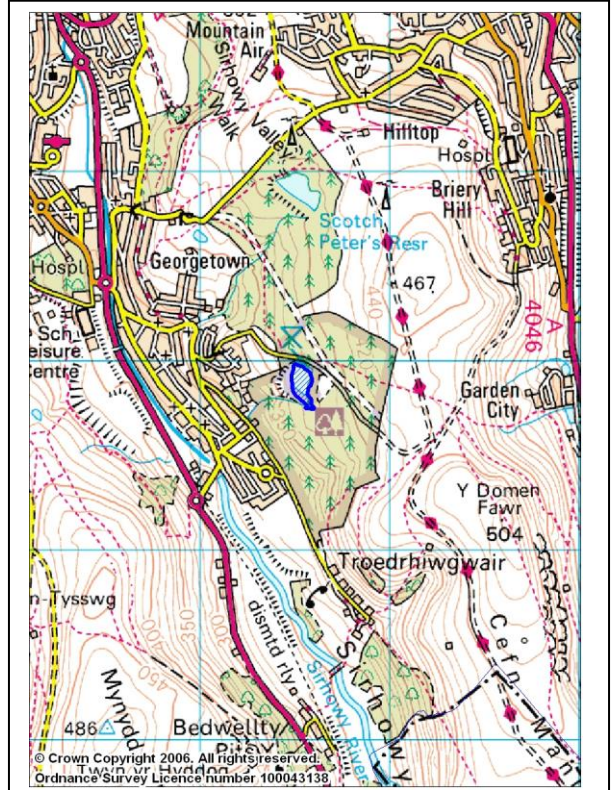
LOCAL AUTHORITY AREA:

WARD:

MAIN HABITAT TYPES PRESENT:

Habitat types	NVC type	Area (ha)
Acid Grassland	U1/U4	
Neutral Grassland	MG6/MG9	
Marshy Grassland	M23	
Mire	M6	
Swamp	S22	
Woodland	W1/W6	
Standing Water	-	
Plantation	-	
Aquatic Communities	A7/A9	
Heathland	H12	

SKETCH MAP OF SITES LOCATION:



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

St James' Reservoir is situated 2km south-east of Tredegar, on a plateau to the east of Georgetown. Previously a deep coal mining area, the reservoir became disused in 1973 and a land reclamation scheme was completed. Coniferous plantations surround the site except to the west which has an open aspect.

The site contains open water supporting with some interesting emergent and bankside plant communities, which includes *Nymphaea alba* (White Water-Lily). At the southern edge of the site a mosaic of habitats includes a transitional area with some water margin vegetation, heath/grassland (acidic) and wet woodland. A mixture of pine plantation and species rich grassland stretches along the eastern edge of the reservoir. A small area of marshy grassland is present at the northern edge of the reservoir.

A strip of neutral/acid grassland mosaic at the western side of the reservoir along with area of plantation is excluded from the Local Wildlife Site boundary, being rather species poor. Smaller examples of these habitats are included with the boundary, acting as corridors between the richer habitats.

Section(s) of the Wildlife Site Guidelines that this site qualifies under: Mosaic Habitats (H20)

Qualifying Habitat types: Standing Open Water (H16), Woodland (H1), Acid Grassland (H6).

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