Blaenau Gwent Wildlife Site/SINC Notification Form

SITE SUMMARY

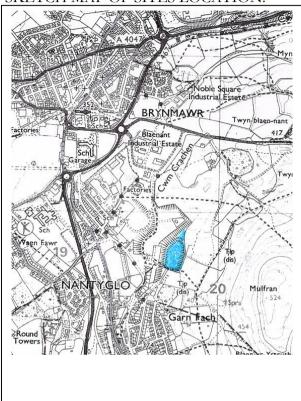
WARD:

SITE NAME: Embankment Grassland	
GRID REF: S O 1 9 7 1 0 7	SURVEYOR(S): Rebecca Price
SIZE (approx.): c.1.5ha	
DATE OF SURVEY: 21st August 2008	SKETCH MAP OF SITES LOCATION:
LOCAL AUTHORITY AREA: Blaenau Gwent	A 4047
	中国 中

MAIN HABITAT TYPES PRESENT:

Nantyglo & Blaina

	NVC type	Area (ha)
Semi improved acid grassland/post industrial	-	
Scrub	-	
Neutral grassland/marshy grassland	M23	
Ditch/open water	-	



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

Large area consisting of a flat central area, enclosed by steep embankments, which characterise this post industrial site. The central area supports a damp neutral/marshy grassland and series of small pools. The ponds include *Glyceria fluitans* (floating sweet grass) and *Potamegeton* (pondweed species) and *Callitriche* (water starwort species) and marshy vegetation is characterised by frequent *Juncus effusus* (soft rush), *Holcus lanatus* (Yorkshire fog)and *Agrostis tenuis* (common bent) together with *Prunella vulgaris* (self heal), *Ranunculus acris* (meadow buttercup)and *Rumex acetosa* (common sorrel) interspersed with local patches of *Lotus cornicualtus* (bird's foot trefoil) and *Calluna vulgaris* (heather). A ditch runs around the central marshy vegetation, alongside the bottom of the embankment.

The embankment supports a dry sparse grassland community and is variable in species composition with some regions characterised by *Ranunculu acris*, *Trifolium repens* (white clover) and *Holcus lanatus*, while elsewhere plant diversity is greater, for example *Rhinanthus minor* (yellow rattle) and *Centaurium erthyraea* (common cenataury) on northern bank and *Calluna vulgaris*, *Vaccinium myrtillus* (bilberry), *Lotus corniculatus* and *Potentilla erecta* (tormentil) on the western bank. Scrub, including *Salix sp.* (willow sp.) and *Ulex sp.* (gorse) is invading parts of the banks.

Beyond a stream at the north of the site a small area of marshy grassland including *Deschampsia cespitosa* (tufted hair grass), *Juncus effusus*, *Centaurea nigra* (common knapweed), *Lotus uliginosus* (greater bird's foot trefoil), *Holcus lanatus* and *Plantago lanceolata* (ribwort plantain).

The site is linked via a fenced corridor to acid grassland to the south.

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

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

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H4) Neutral grasslands		
H18) Mineral Spoil tips & Other Post Industria	al Land	
The post industrial site contains indicator specie	es from a variety of grassland types, however overall	
supports sufficient neutral indicators to quality un	der H4) Neutral grasslands	
Qualifying Habitat types	Number of indicator species present	
Semi improved neutral grassland	10	