

Wykeham Quarry

Site Biodiversity Action Plan

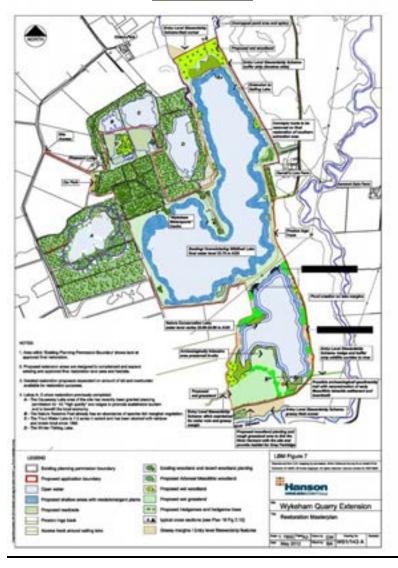


Prepared: 2006	Updated: December 2013

Site Information- Wykeham

Site Name and	Wykeham Quarry, North Yorkshire			
Location	Grid Ref – SE985825			
Hanson Company	Hanson Aggregates - North			
BAP(s) that will be	UK BAP			
targeted	Scarborough LBAP			
Habitat(s) to be	Woodland			
developed	Lakes and Ponds			
•				
BAP species to be	Water vole			
encouraged	Otter			
encearagea	Little ringed plover			
	Invertebrates			
Designated Natural	Vale of Pickering			
Area	vale of hickening			
Background and	The site is an active sand and gravel quarry with restored			
site description	gravel workings used as fishing lakes, and mainly semi- natural woodland. The site at its closest is 150m west of the			
	River Derwent. The site is leased from the Wykeham			
	Estate, which retains various rights including fishing on one			
	of the northern lakes. The area including adjacent woodland			
	and wetland but excluding the 2003 extension is classified			
	as a SINC - Wykeham Pits and Woodland. The site is			
	important both for nature conservation and amenity use			
	(sailing and fishing) and these interests at times compete.			
	Key species are water vole, waterfowl and waders and the			
	site has the potential to support otter. The site may support			
	notable invertebrate species. The nature of the site lends			
	itself to outdoor learning.			
National	SINC - Wykeham Pits and Woodland			
Designations (SSSI,	SINC - Wykenam Pits and Woodland			
•				
SAC, SPAs,				
RAMSARs and NPs)				
within 500m				
Resource	Restoration budget			
Requirements-				
comment on cost if				
appropriate				
Contribution to	The restoration will augment a SINC and will maintain a			
biodiversity	significant wildlife resource in the area. Restoration of the			
	active gravel workings to reed fringed lakes, wet grassland,			
	and woodland. Ongoing monitoring as detailed n the site			
	management plan.			
Partners and Local	Wykeham Estate			
initiatives	Hull University			
	Birdlife Europe			
Other documents	Wykeham Management Plan			
supporting the site	Restoration Plan			
BAP				

Site Layout



Action Plan

Item	Objective	Biodiversity	Targets	Tasks	Assessing	Responsible	Timescale
No.	-	Feature	_		Indicator	Person	(Completion)

1	To manage the existing habitats.	Open water	Control alien plant species Maintain areas of marshy	 Remove alien plant species Control scrub expansion 	Area removed Area controlled	Landscape Architect Ecological	Ongoing until 2060
		 Marginal habitats 	grassland, woodland and scrub.	by cutting & glyphosate application	Area controlled	Consultants	
		Woodland	Manage woodland	3. Thinning when necessary to encourage target species such as Water Vole	Area managed Annual reporting		
2	To create habitats	 Open water Marginal habitats	Increase area of restored habitat.	1. Preparation and implementation of earthworks and restoration.	Increase in restored areas. (Ha)	Landscape Architect	Ongoing until 2039
		Woodland		 2. Plant/translocate common reed 3. Plant woodland as per restoration plan. 	Increase in restored areas. (Ha) Annual reporting		
3	To encourage conserve and manage species on	Water voleOtter	Manage amenity areas with sensitivity to minimise disturbance	1.Protect existing known nests/habitats 2.Manage sailing club activity	Staff reports Annual reporting	Site Manager Landscape Architect	
	site.	Breeding waterfowlNotable flora	Maintain bird breeding populations	 Manage fishing activity Limit disturbance on site by making site staff aware of habitat areas. 	as per monitoring scheme in management plan	Ecological Consultants	
4	To monitor habitats & species appearing on site.	Habitats and species as above	Monitoring data on bird and rare plant species collected by staff, volunteers and or ecological consultants	 Undertake monitoring as per management plan Encourage staff and public involvement where possible 	Monitoring/ Annual reports	Site Manager Ecological Consultants	
				via local specialist groups	Public/local group involvement.		

5	To communicate and publicise interesting features on	Produce materials to explain importance of Wykeham Quarry biodiversity including flagship species	Produce a BAP leaflet for Wykeham Quarry.	1. Leaflet to highlight habitat, species and the conservation work to support them.	Leaflet held on site for distribution to Stakeholders and local	Site Manager	Leaflet completed Ongoing school visits
	site (where appropriate)	Encourage educational visits.	Local schools regard and use site as educational resource.	2. One or two school days per year.	No of students visiting site.		viole