

Manor Farm

Site Biodiversity Action Plan



Site Information- Manor Farm

Site Name and Location (incl. Grid Ref.)	Manor Farm Quarry, Milton Keynes Northamptonshire (SP 480242)
Hanson Company	HANSON AGGREGATES – CENTRAL
BAP(s) that will be targeted	National BAP Northamptonshire LBAP
Habitat(s) to be developed	Rivers and Streams; Reedbeds; Wet Woodland; Standing Open Water & Canals.
BAP species to be encouraged	Water Vole; Otter; Barn Owl.
Designated Natural Area	Great Ouse Valley Rises.
Background and site description	Manor Farm Quarry extends to just over 48 ha in the floodplain and terraces of the River Great Ouse, just northwest of Milton Keynes. The Milton Keynes Parks Trust are involved with the design of the floodplain restoration, as they intend to acquire the site.
National Designations (SSSI, SAC, SPAs, RAMSARs and NPs) within 500m	None
Resource Requirements- comment on cost if appropriate	Regular contact with MK P Trust, which gleans monitoring data. Pre-strip ecological surveys are a requirement of planning conditions. Protection of existing habitats is a legal requirement.
Contribution to biodiversity	Increasing the areas of reedbeds and wet woodlands are national habitat priorities. The restoration of the entire wetland complex will create a large nature reserve capable of supporting significant populations of non-target species and of BAP priority species including Water Vole and Otter..
Partners and Local initiatives	Milton Keynes Parks Trust.
Other documents supporting the site BAP	Manor Farm Environmental Statement.

Site Layout



Action Plan

Item No.	Objective	Biodiversity Feature	Targets	Tasks	Assessing Indicator	Responsible Person	Timescale (Completion)
1	Restore important habitats.	Wet Woodland. Rivers & Streams. Open Water & wetlands.	40 ha of floodplain restored to a mosaic of open water, channels, ponds, reedswamp, fen, wet woodland, wet grassland and braided river channel.	In compliance with approved restoration scheme, progressively restore site utilising planting and natural regeneration, as appropriate.	Successful completion of all restoration works in accordance with approved scheme.	Landscape Architect.	5 years.
2	Restore important habitats.	Reedbed	3 ha .	Create landform capable of supporting reedbed development and establish reeds either by planting or other approved means (e.g. rhizome transplanting).	Area (ha) reed shelf created and successful take of reed plants.	Landscape architect.	5 years.
3	Consult with BAP partner organisations.	Site restoration.	Maintain regular contact with MK Parks Trust.	Continue restoration design consultation with MKPT	Number of meetings between Hanson and MKPT.	Landscape Architect.	Twice per year for life of site (3 years).
4	Encourage rare species.	Water Vole, Otter.	Species noted on site.	Restoration of site as per target 1. Consideration given to specific habitat opportunities (e.g. tree felling arisings).	Sightings of species by site staff, consultant ecologist or third parties .	Landscape Architect, Site Manager.	Annual report for life of site (3 years).
5	Protected species.	.Badger	Maintain pop'n	Badgers monitored continually	Survey results	Site Manager.	Once per year for life of site (5 years).