

OPEN WATER

Heavy machinery was used here in 1979 to clear the silt and reeds, creating a large area of open water. Further excavations in 1993 produced new islands and a variety of water depths to suit waders and wildfowl.

PLANTATION

This small area of woodland is a valuable additional habitat on the reserve, providing shelter for roosting and nesting birds, as well as mammals and other wildlife. Trees present include Silver Birch, Oak, Rowan and Holly.

MARSHES

These low lying marshes, formed by mining subsidence, have silted up over the years and are now colonised by dense stands of Reedmace and Reed Canary-grass. This is a process called succession, the next stage of which is the invasion of willow scrub, leading eventually to dry woodland.

WET MEADOWS

With sponsorship from the Countryside Commission, these grassland areas are to be managed as wet grazing meadows, a once common habitat that has now almost disappeared from the countryside.

EMBANKMENT

One of the most prominent features of the reserve is the embankment of the old Hull and Barnsley Railway which was closed in 1968 and is now thickly covered with trees and shrubs on its east side. It nevertheless provides an ideal vantage point for viewing the reserve.

OLD RAILWAY SIDINGS

This area was excavated in 1986 to recover fuel ash. It was then reclaimed, landscaped and finally added to the reserve in 1991, increasing the reserve area to over 80 acres (32 hectares).

RECREATION AREA

Adjacent to the car park, this area provides opportunities for short walks and has seats and picnic tables with an information centre and hide nearby.

- KEY**
- ○ ○ RESERVE PATHS
 - ● ● PUBLIC FOOTPATHS
 - — — RESERVE BOUNDARY
 - — — RAILWAY
 - ■ ■ OPEN WATER
 - ||||| MARSHES
 - ■ ■ SCRUB/WOODLAND
 - ■ ■ GRASSLAND

CUDWORTH

SHAFTON

CAR PARK

SHAW LANE

HIDES

CARLTON

CARLTON

MONK BRETTON

SCALE 1 : 5000

