

Barrow Woodland Proposal

AIMS

- To repurpose an old quarry site to create a woodland area which can be used by everybody
- To create a wildlife environment
- To make people aware of the history and geology of the area
- To create information leaflets and story boards
- To enable access to walkways and information points for all
- To facilitate an environment for dog walking and personal exercise

OBJECTIVES

To repurpose the old quarry to create woodland

- Create a detailed survey of the geography of the site
- Establish the history of the site and determine risks or contaminants that may be present
- Produce a design to identify pedestrian site access points
- Produce a design to identify vehicle site access points
- Create a design and layout of the site to encompass the wildlife aims
- Create a design and layout of the site to encompass the walking and exercise aims
- Create a design and layout of the site to encompass the dog walking and exercise aims

To create a wildlife environment

- To plan a scheme of work
- Plant native trees and shrubs
- To encourage nesting birds, Invertebrates, Small animals, Bats Butterflies etc
- To create grassed areas and dense planting
- To create defined paths and walkways which are accessible to all

To make people aware of the history and geology of the area

- Produce factual information boards and leaflets

To create information leaflets and story boards

- Use local supplier to produce weather resistant information boards
- Create information leaflets
- Use social media to engage

To enable access to walkways and information points for all

- All access routes to be accessible to all
- To ensure gates are easy to use and easy to access
- To lay permeable membrane and use chalk fill to make durable pathways
- To create mown grass borders to all paths

- To provide information points trails within the site

Create a design and layout of the site to encompass the dog walking and exercise aims

- Detail a proposed walking route to maximise the area available
- Identify activity for fitness at various points
- To incorporate seating into the walkway routes

Current Site History

The site is 2.69 acres in size. It comprises a former limestone quarry which has had a shallow excavation and part of the area was used as a household waste site. The site was last received waste onsite was in 1967?

Last use of the site was horse grazing in 2022

A field of approximately 0.9 acres formerly used for agriculture and is now grassland. This field is on the western boundary

Hazardous Gases

Building Research establishment report BR211 (BRE, 2015) indicates that the site is not within an area where specific protection from radon gas is required.

The environmental database report identifies potentially infilled land and historical landfill 297m south of the site, associated with a former quarry. The review of the historical mapping suggests that the quarry did not change in size or configuration from the earliest mapping edition and was surveyed as disused from the 1969 edition. Given the elevation change between the site and quarry (~10m), it is likely that it was used to extract chalk, with the overlying glacial deposits removed as overburden or used for brick production.

Subsequently, it appears that the quarry was infilled with waste between 1977 and 1979, based upon the record given in the environmental database report. In addition, an 'unspecified heap' was recorded within the quarry area on the 1951 mapping edition, suggesting filling may have occurred over a longer period than indicated by the historical landfill record.

During the walkover survey, the former quarry was viewed from ferry road and it was noted that the area was level and at approximately the same elevations road verge. What appeared to be a quarry face was partially visible along the western boundary of the quarry site, with a steep incline to the field to the west. Currently, the quarry site was used as a paddock. From the information provided within the environmental database report, the waste types used to fill the quarry are likely to comprise a combination of inert, commercial and household waste. This would indicate that there is the potential for degradable organic materials to be present within the waste mass

(Information report to North Lincolnshire Council)

Pictures of site



Minutes from the first meeting that took place Monday 27th January 2025

Present:

Cllr Jim Hackney

Cllr Helen Anglum

Alan Jones

Paul Beetham (Tree officer from North Lincolnshire Council)

Tasks taken from the meeting

Task	Notes	Completed
Parish Council to send Paul NLC a map of the area	Map provided	30 th January 2025
Parish Council to check land registry	The Clerk has obtained the title deeds for the land confirming the land is registered to Barrow Parish Council	30 th January 2025
Jim to ask Mick Oats to outline the geology of the land		
Parish council to establish planning permission requirements	Confirmation received in writing that planning permission is not required for the planting of trees, guidance being received from the North Lincolnshire Council tree officer	30 th January 2025
Paul Beetham from NLC to produce an A3 layout of proposal of paths etc	Map has been received	5 th February 2025
Paul Beetham from NLC to draft outline of paths for the wooded area	Due to be received end of February 2025	
Alan Jones to let the council know price to flail the existing site	Price has been obtained and will be considered by the council at the extraordinary meeting on 18 th February 2025	