



Rutland Water habitat creation

information leaflet
November 2004

This leaflet has been prepared to bring local people and organisations up to date with proposals by Anglian Water to create new wildlife habitats at Rutland Water. The reasons for the scheme and principles of what needs to be achieved have been progressed with key stakeholders. However, the scheme is currently in development and this information leaflet is part of Anglian Water's progression towards a final package of works.

why is the work needed?

Anglian Water built Rutland Water reservoir in 1975 to supply water for domestic and commercial uses. Anglian Water's plans for habitat creation at the reservoir ensure that it will comply with modern environmental standards and allow it to guarantee a secure supply of treated water to homes and industry in the area for the future.

Since its construction, Rutland Water has become an internationally important wetland; it has been protected by law as a Special Protection Area for the large numbers and diversity of waterfowl it supports. It is also a nationally important Site of Special Scientific Interest. Because of this legal environmental protection, Anglian Water's future plans for water supply from the reservoir need to ensure that the special wildlife interest of the reservoir is also guaranteed.

This would be achieved by creating new wetland areas where waterfowl can take refuge when water levels in the reservoir are drawn down during a prolonged period of exceptionally dry weather.



View across an existing lagoon at Rutland Water



Existing view of Manton Bay

which areas would be affected?

Four new wetland areas would be created at the western end of the reservoir and on adjoining farmland, some of which is already owned by Anglian Water. The map shows the general location of the wetland areas and the current proposals.

Anglian Water is also proposing to construct a new access road to the Bird Watching Centre that would bypass Egleton village. Improvements for walking and cycling are also proposed. The proposed scheme minimises the impact on existing uses for fishing and watersports.

progress on planning and design

During this year Anglian Water, with their advisors Halcrow and RPS, have presented and discussed the details of the scheme as they develop with key statutory and local organisations (Rutland County Council, English Nature, Environment Agency,

Leicestershire & Rutland Wildlife Trust and RSPB). This has provided valuable advice about progressing the proposals through the required statutory processes.

Anglian Water has also carried out extensive field surveys to develop the design of the proposed new wetland areas and wherever possible has discussed details with landowners and user groups.

Anglian Water is currently working to develop the engineering and environmental design of the new wetland areas, building on the proposals outlined on the general location map.

By the end of the year the design of the scheme will be nearing completion. A planning application will be submitted early next year, accompanied by an Environmental Impact Assessment of the likely environmental effects of the proposals.

how can the public be involved in the next steps?

If, after reading this leaflet, you have any questions or comments, we would be pleased to hear from you. Please contact Sharon Duggan by 7 January 2005 at the following address:

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Copies of this leaflet are being sent to residents of local parishes and user groups at Rutland Water. Further copies of this leaflet are available on request from Sharon Duggan at Halcrow.



Before



After: creation of new shallow lagoons on agricultural land

map of proposed scheme

This map shows the general location of the wetland areas and the current proposals.

A: A retaining structure would be built across the mouth of the 'fish ponds' bay to retain water in this area when water levels in the reservoir are low. The structure would normally be submerged.

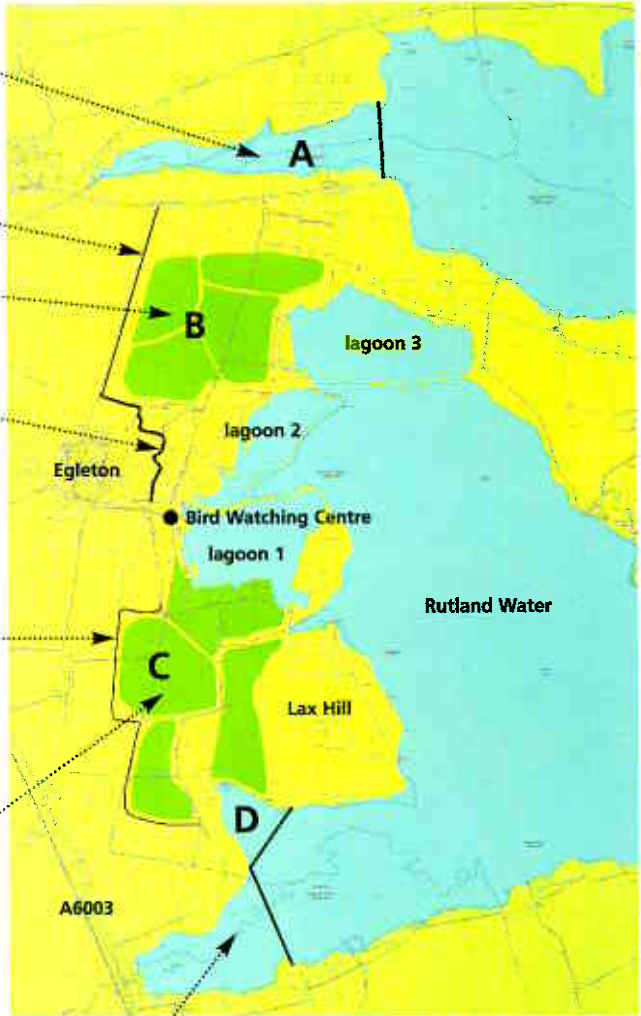
Re-routing of Rutland Water cycle way

B: Four large shallow lagoons would be created on existing agricultural land. These would be tiered to fit the natural landscape.

Re-routing access to the birdwatching centre

Re-routing of Rutland Water cycle way

C: Three large shallow lagoons would be created on existing agricultural land and an existing wetland area would be improved by deepening and widening its ditches.



D: Two retaining structures would be built across the mouth of each of the two existing natural basins in Manton Bay. These open water areas would be similar to that in 'A' above.

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