

Project: Rutland Water Habitat Creation

Location: Rutland, East Midlands



Control Equipment

Client: Carillion Plc; Anglian Water

ACE supply solutions for increasing capacity at Rutland Water.

Carillion Plc are currently undertaking a £15m project at Rutland Water, for Anglian Water, with a view to updating the reservoir's capacity for future increased demand. Designed by Mott MacDonald in conjunction with Carillion, by creating a number of new lagoons to act as wetlands, the capacity will be increased by allowing water levels to fluctuate.

The project incorporates a number of new dam structures to create the lagoons, with various control structures for controlling the levels, diverting the water between the lagoons and isolating areas for maintenance.

ACE have supplied various types of control equipment fitted to pre-cast concrete structures supplied by JKH Drainage Units. The items are delivered pre-fitted and therefore are very quick and simple to fit. They are also delivered with the necessary access and safety provisions, such as access platforms, handrails and Tech-Wood stoplogs for maintenance.

ACE have worked with Carillion, Mott MacDonald and JKH to provide partially bespoke structures to ensure the necessary requirements of the site are met at all stages of the project.

ACE would like to thank all parties for their assistance with the project, and look forward to working with them again on the remaining phases.



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