

Crab Marsh Wet Dock

Client: Fenland District Council
Location: Cambridgeshire
Size: £300,000
Working With: Campbell Reith MACE, Nuttall John Martin
Start Date: 2005

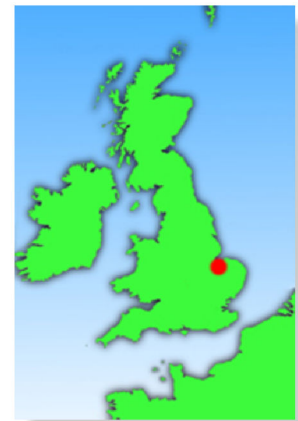
A new wet dock has been developed on the River Nene half a mile from Wisbech Such a facility was required for the easy and efficient repairing of small leisure craft of which there is an abundance in the area Emphasis was put on the safe and efficient manoeuvre of the boats so an appropriate strategy had to be devised.

Beckett Rankine created a detailed plan of the works This involved construction of the wet dock using a sheet piled wall accounting for the river bed which is very soft and silty A washdown area and boat park were also included in the design to ensure an excellent all round service was provided

- Small craft facilities
- Boat hoist
- Marina
- Sheet piled river wall

The new wet dock is capable of lifting boats of up to 75 tonnes out of the water using a straddle carrier A concrete capping beam was added to the sheet piled wall for support It was very important that the excavation of the wet dock took place in the dry conditions between the high and low tides

The new wet dock in the River Nene Travel hoist in the boatyard



Travel hoist in the boatyard

Beckett Rankine
270 Vauxhall Bridge Road
Westminster
London
SW1V 1BB
0207 834 7267
becketttrankine.com