Hoveton Great Broad – Temporary Fish Barriers, EPRNB3494JP: Flood risk activity permit granted.



What are we telling you about?

The Environment Agency has granted a permit application to place fish barriers across the entrances to Hoveton Great Broad in Norfolk as part of a restoration project.

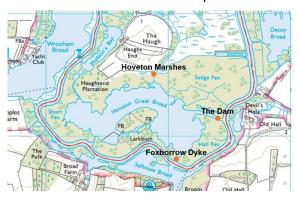
A public consultation took place earlier this year where we invited the public to comment upon an application made by Natural England for a flood risk activity permit, which is required to install the permeable fish barriers.

Background Information

Both Hoveton Great Broad and Hudson's Bay require improvements to their ecological condition, despite improvement in the water quality of the adjoining River Bure. It is considered that the reason for the poor condition of the broads is high levels of nutrients bound up in the sediment and fish predation pressure on zooplankton grazers that clear the water. The project has already removed a significant proportion of nutrient-rich sediment from both Broads. The sediment has been used to create new reedbed habitat within Hoveton Great Broad.

The lakes will then be isolated from the river and dyke networks, and approximately 75% of fish temporarily excluded. This is in order to increase algal grazing and water clarity before allowing complete fish access to the broad once again. These actions are intended to improve the ecological condition of this designated broad.

This permit is for the installation of three fish barriers to isolate Hoveton Great Broad from the Main River Bure. These fish barriers are to be installed at the following three entrances to Hoveton Great Broad: Foxburrow dyke (TG32071581), the Dam (TG32421614) and Hoveton marshes (TG31891651). The fish barriers will be in place for up to 10 years. Please see these locations on the map below.



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What will be doing?

We will continue to work with Natural England and anglers to monitor any impact on the wider Broadland fishery including surveying once the barriers are installed. We will also continue our broads monitoring to help Natural England monitor the success of the project.

As with all our online consultations we will be issuing a consultation summary document within 12 weeks to all participants outlining our determination process.

Contact Details

If you would like to get in touch please feel to email us at EastAnglia@environment-agency.gov.uk or call us on 03708 506 506.