

Broadland Futures Initiative

Minutes of the meeting held on 22 July 2024

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Attendees

Dan Hoare (Chair)- Broads Authority, Giles Bloomfield- IDB, Wendy Brooks- Norfolk County Council, Peter Doktor- Environment Agency, Kellie Fisher- Environment Agency, Catherine Harris- Environment Agency, Kevin Hart- Norfolk Wildlife Trust, Andrea Kelly- Broads Authority, Jonathan Hillaby- Jacobs, Rob Kelly- Norfolk Strategic Flooding Alliance, Sarah Luff- Norfolk County Council, Charles Krolik-Root - Coastal Partnership East, Adam Marsden – Environment Agency, Hannah Purkis- Suffolk County Council, Charlotte Rivett- Norwich City Council, Rob Wise- NFU.

1. Apologies for absence and welcome

Dan Hoare (DH) welcomed everyone to the meeting.

Apologies received from Mareth Bassett, Fiona Hinds, Yvonne Smith, Marie-Pierre Tighe.

2. Modelling for dredging scenarios

Following the Hickling Flooding meeting hosted by Duncan Baker earlier in the year and at the Broads Authority's (BA) request, the Environment Agency (EA) agreed to utilise the Broads hydrological model to test some initial modelling scenarios focussed solely on capital dredging. The report is one of several items that the Agency have completed since the Hickling Flooding meeting.

The requested dredge scenarios are not a formal output of the BFI programme, but the Agency's ability to provide some insight using the hydrological model. The report is still in draft and may be amended once the modelling has been reviewed. As soon as the report is finalised, it will be shared with the Initiative Project Team (IPT) and the document will become publicly available. Although the report sits outside of the scope of the BFI, the IPT provided their technical views. Any questions raised today will be taken back to the Jacobs technical team.

The channel cross sections used in the model have come from the previous BESL model and verified against the BA bathymetric data. This ground truthing has taken place throughout the Broads and where there was a discrepancy, the EA have undertaken their own survey to complete the verification process.

A low flow analysis and drought scenarios have not been carried out on this model because the BFI is focused on flood risk products. The EA will take away any comments today raised which are outside of the scope of the BFI.

3. AOB

There were no items of other business raised.

4. Date of next meeting

The next meeting of the Broadland Future Initiative is 11.30am-1.00pm 9 September 2024.

Summary of progress

Outstanding actions	Meeting date	Assigned to