



# Progress Newsletter

## UPDATE TO OUR STAKEHOLDERS

In this edition: 'Welcome', 'BFI Online Consultation closed', 'Breydon Water Survey', 'Museum of the Broads' 'Taking Stock' 'Forward Look'

### Welcome...

In this edition we reflect on our recent online consultation, sharing details of where you can go to find out what you and others said. We also take a close look at survey work that has recently been completed for Breydon Water. In addition, we have an update from the Broads Museum regarding a new collaboration, as well as a look at where we are in our overall progress in developing the BFI. We recognise it's important to share where we are in the journey, so that you can see where your feedback has influenced the course of the strategy so far.

#### BFI Online Consultation closed

Our consultation finished on the 31<sup>st</sup> May and since then we have had a period of gathering data, analysing each response and reflecting on what all this information means for the BFI and how your views help us to set our objectives.

At the midpoint of the survey we created an interim summary, and we have now released the full survey summary analysis which can be found on our [webpage](#).

Here you will find a breakdown of each question, showing you how we have analysed your responses, identifying trends and themes, and sharing what the participants have said in the survey.

We have also completed our young person's online consultation specifically aimed at people aged between 16 and 24. This finished on 31<sup>st</sup> July. We recognise that it is important for young people to get the opportunity to comment on the direction of the strategy and share their views, particularly as they will be the ones living out the consequences of future flood risk management in the Broadland area.

We are extremely grateful to East Norfolk Sixth Form and their students who were integral in the development of this survey and we will be looking at the results of this in the coming weeks.

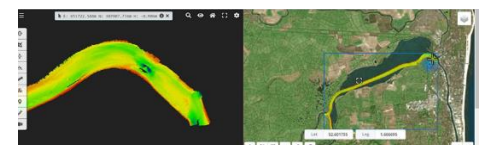
#### Breydon Water survey

Breydon Water to the west of Great Yarmouth is the remnant of the once much larger 'Great Estuary' that existed in Roman times. This expanse of mudflat and saltmarsh through which the River Yare passes is of international importance

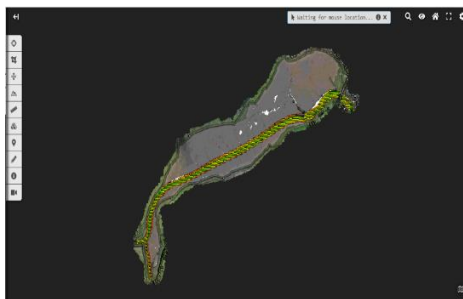
to wildlife. It also serves a key role in storing incoming and outgoing tidal water which affects how water levels behave in the rivers further upstream. For this reason it is important that the shape and volume of Breydon Water is properly represented in our new hydrological model of Broadland.

We have therefore just completed two detailed level surveys of Breydon Water. The first was an underwater survey done from a boat, and was of the River Yare channel and a short portion of the Waveney. The second survey undertaken using a flying drone was of the mudflats and saltmarsh when exposed at low tide. The two surveys are then joined to give a single picture. Some examples of the survey results are shown below.

The first image shows (right) the extent of the underwater survey and (left) detail of the survey results around the Breydon Bridge (A47) and the River Bure mouth



The second image (below) shows the results of the underwater and aerial surveys joined together.



This survey, and other similar work being undertaken will help and have a role in the creation of the new flood model for Broadland, which will in turn be a crucial component to the decision making process of the BFI.

### Museum of the Broads

We are happy to announce a collaboration between the BFI and the Museum of the Broads in the form of a temporary exhibition. As you'll be aware, our exhibition has been available virtually for some months but this is the first time that it has been constructed physically. This is a consultative exercise so you can have your say on the future of Broadland and how you think we should be adapting to future flood risk and climate change. The exhibition will be open and available to view until the end of October.



### Taking stock

We are conscious that raising awareness of the BFI is a key part of our public engagement. This is particularly important in the early stages of any strategy, which we find ourselves in. We also know it is important for our

stakeholders and communities to know where we are in terms of the 'bigger picture'. To give our readers an indication of where we are on our journey, we can look to the below infographic which is an established approach for risk management strategy development.



Looking in more detail, our study reports to date have looked at sections 1 and 2 on this cycle. We are currently at step 3 – agreeing our values and objectives collaboratively which is important in determining the desired outcome of the strategy and how we evaluate our options. We have asked the public through our online consultation from Jan – May about what their main concerns are when it comes to flood risk management, as well as what they value about the Broads today. Currently, we are working on developing a study report that will combine all of this information with other legal and strategic priorities so that we may set out and share our objectives with you all.

Ahead of us is step 4, a technical stage. The particular challenge we have here is about the uncertainty of climate change impacts. We will rely upon tools such as hydraulic modelling to help analyse future risk, and the new, updated models of Broadland that are being created now.

Steps 5 and 6 will involve identifying options and ranking their potential performance to produce a range of possible 'pathways' that will allow a

flexible response in future and adaptation to changing conditions and risk. After this, steps 7 and 8 sees the development of our formal strategy and plan for implementing flood risk management actions. Steps 9 and 10 highlight the need in a changing world to check on our progress, with a possible need to repeat certain aspects of the cycle.

Of particular importance in this infographic is the circle in the middle, which places stakeholder engagement at the heart of everything that we are looking to do. As the strategy progresses we will be looking to share information, gain feedback and seek help in delivering the BFI.

### Forward look

Over the next couple of months we are going to be developing proposals for a number of focus groups with the purpose of engaging regularly and in more depth with people who share the same specific interests, for example, fishing, navigation and farming, amongst others. Whilst we are at the early stages of this proposal, we envisage that these groups will provide an opportunity to maintain regular contact, share and discuss information, and ensure that stakeholders continue to be involved through the development of the strategy.

Lastly, we have been able to ensure that the virtual exhibition will remain open for visitors in the long term. Here, you can watch informative videos on dredging and flood modelling, as well as read our study reports. The exhibition is, however, closed for consultation, so you will find the survey element of the exhibition now closed.

<https://broadlandfuturesinitiative.virtual-eventspace.io/bfiarchive/>