

# Avonmouth Severnside Enterprise Area (ASEA)

## Ecology Mitigation and Flood Defence project – Frequently Asked Questions

### Question 1. What area is this project looking at?

This project focuses on managing flood risk along a 17km stretch of coastline. We are also looking to create a minimum of 80 hectares of mitigation wetland habitat.

### Question 2. Why do we need to carry out flood defence works?

The existing flood defences provide varying levels of protection and we would like to achieve a consistent level of protection across the study area. In addition, improving the flood defences will help give businesses more confidence in the area.

### Question 3. What flood defence works will you be proposing?

We propose to increase the height of the existing defences in, or close to, their current location. The works required differ from area to area and include a variety of methods.

### Question 4. Why do we need to provide new areas of habitat?

The Severn Estuary is an important ecological area and is covered by a range of national and international designations. The protected status means that new habitat will need to be created to replace habitat affected by new development within the Enterprise Area.

### Question 5. What ecological mitigation works will you be proposing?

We propose to create a minimum of 80 hectares of new wetland habitat in the Hallen Marsh and Northwick areas. This will include wet grassland to encourage wading birds and open water to encourage wildfowl. We will use a number of different methods to create this habitat, such as new ponds and areas of shallow water over the winter months called scrapes.

### Question 6. What are the next steps?

Before we can start work we need to secure planning permission. We also need to submit funding bids to the West of England Local Enterprise Partnership and the Department for Environment, Food and Rural Affairs.

### Question 7. How can I find our more information?

- [Newsletter 1](#) provides an overview of the project and summarises some of the previous background work.
- [Newsletter 2](#) provides an update on the project and information about upcoming events.
- [Newsletter 3](#) explains the emerging proposals and gives details of the events planned as part of an information sharing period.
- [Newsletter 4](#) summarises the feedback received and how this has been used to evolve the proposals.
- [Newsletter 5](#) gives an overview of the proposals which form the basis of our planning application.