



Porthmadog Flood Risk Management Project | 2

Our work in the study area

Natural Resources Wales is Wales's largest environmental body. As well as managing flood risk, we have many legal duties and responsibilities to ensure we protect the outstanding environment we live in both now and in the future. To achieve this, we have started carrying out a number of specialist surveys to help us understand the current state of nature.

We call this our baseline. Environment assessments will be used to ensure that all necessary approvals are in place for any work we carry out. We must: protect the natural and historic environment, use natural resources in a sustainable way, seek ways to avert the Climate and Ecological Emergencies.

The project

- We have updated the flood model and carried out new environmental surveys as part of evidence gathering.
- We are assessing Long List options to reach a Short List and Preferred Option, prioritising flood risk reduction to people and homes.
- We are listening and have taken on board the 2021 letter drop responses.

Outside the scope of this project, but ongoing:

- We inspect, operate and maintain flood defences working with asset owners and other organisations.
- We fulfil conservation and regulatory duties to protect the environment.
- We are responsible for maintaining ditches within the Glaslyn and Pencyflog, and Llanfrothen Internal Drainage Districts.
- We issue flood alerts for the coast and flood warnings for the harbour.
- We will continue to perform our ongoing functions including our out of hours emergency response during a flood.

We have printed out maps to show more detail – please ask to see these

