National FCERM Reports

An update for England



July 2013

The Environment Agency has produced the second annual National Flood and Coastal Erosion Risk Management (FCERM) Report for England, covering the period 1 April 2012 to 31 March 2013.

This update is primarily for Risk Management Authorities, as well as other groups and individuals with an interest in the management of flood and coastal erosion risks at a national scale.

What is the National FCERM Report?

The National FCERM Report for England is a high-level report, produced annually. It provides a picture of flood and coastal erosion risk management each financial year, covering all sources of flood and coastal erosion risk, and reflecting on how Risk Management Authorities and other partners are working together to deliver the National FCERM Strategy. A more detailed report will be produced to coincide with the end of the six-year cycles of the Flood Risk Regulations and the first detailed report will be published in 2015.

This report fulfils the Environment Agency's duty to report on flood and coastal erosion risk management under section 18 of the Flood and Water Management Act 2010 and the National FCERM Strategy.

What's in this year's report?

Some of the wettest conditions on record during 2012-13 challenged communities, Risk Management Authorities and partner organisations, but also demonstrated how well organisations and communities worked together. Of real note this year:

- Over 7,000 properties flooded during the year, and 43,000 hectares of agricultural land were under water during one week in November alone. However, over 200,000 properties were protected from flooding, demonstrating the value of investment in flood risk reduction.
- Large scale capital projects completed this year are set to deliver £7.1 billion in benefits, a return
 of nearly 10:1 for every pound invested. The risk of flooding and coastal erosion was reduced for
 over 59,000 properties.
- Over 350 hectares of water dependent habitat was created or improved last year and £9.8 million was invested across 83 projects to restore and create healthy natural environments.
- Working in partnership has brought in £8.9 million in additional investment from both public and private sectors to supplement central Government funding.
- LLFAs continue to develop local flood risk management strategies, with 5 now completed and published and 80% in progress.

How is the report put together?

The Environment Agency compiles the report using information from a number of sources:

- Information collected by the Environment Agency
- Information on LLFA progress in developing local flood risk strategies and asset registers, and carrying out section 19 flooding investigations, collected directly from LLFAs themselves
- Direct contributions from Risk Management Authorities and other partners, including the
 Association of Drainage Authorities and Internal Drainage Boards; the Highways Agency; Water
 and Sewerage Companies; the Local Government Association; Coastal Groups; Regional Flood
 and Coastal Committees; Network Rail; the National Flood Forum; Public Health England; the
 Flood Forecasting Centre; and Defra.

What is happening in Wales?

The 1 April 2013 saw the establishment of <u>Natural Resources Wales</u> (NRW), a new organisation taking over responsibility for activities previously carried out by the Environment Agency Wales, the Countryside Council for Wales and the Forestry Commission Wales.

NRW will produce its own report on flood and coastal erosion risk management in 2014.

Where can I get further information?

The National FCERM Report for England is published on the Environment Agency website at http://www.environment-agency.gov.uk/research/library/publications/144594.aspx

For further information, please contact **Emma Thomson** or **Laura Henley**.