<u>Corporate report: Results-Based Agrienvironment Payment Scheme (RBAPS)</u> <u>pilot study in England</u>

Updated: Issue 2 of newsletter added.

The EU Directorate General awarded a 3-year grant to Natural England and the Yorkshire Dales National Park Authority (YDNPA) in 2016 to jointly run a pilot study, known as the Results-Based Agri-environment Payment Scheme (RBAPS).

There are 2 other pilot studies funded by the EU in:

- Ireland and Spain
- Romania

Agreement holders get paid by results, not by following set methods. Management actions taken are not assessed. Agreement holders can choose the most suitable method to achieve the agreed end result.

The results of all 3 pilot studies will shape land management scheme design in England and the EU for the future.

RBAPS is being applied to 4 land management options - 2 options each in 2 locations in England. The tables show how RBAPS management options compare to current Environmental Stewardship (ES) and Countryside Stewardship (CS) options.

Study areas

The 2 pilot study areas test grassland and arable management options.

Grassland options - Wensleydale, North Yorkshire

RBAPS option ES comparable options HK6 - maintenance of species rich, semi-natural grassland, HK7 - restoration of species rich, semi-natural grassland CS comparable options GS6 - management of species rich grassland, GS7 - restoration towards species rich grassland RBAPS option Habitat for breeding waders HL7 - maintenance of rough grazing birds, HL8 - restoration of rough grazing for birds

CS comparable option $\underline{\mathsf{UP2}}$ — management of rough grazing for birds

Read the grassland factsheet (attached on this page) for progress in Wensleydale.

Arable options — Norfolk and Suffolk

RBAPS option

Winter bird food

ES comparable options EF2/HF2 — wild bird seed mixture, HF12 — enhanced wild bird seed mixture

CS comparable option AB9 — winter bird food

RBAPS option

Pollen and nectar

- ES comparable option EF4/HF4 nectar flower mix
- CS comparable option AB1 nectar flower mix

Read the arable factsheet (attached on this page) for progress in Norfolk and Suffolk.

Study aims

Natural England and the YDNPA will:

- design and implement the pilot scheme
- develop ways of measuring results for the 4 management options
- monitor control sites
- analyse results

Measuring success

Results will test how:

- RBAPS affects environmental performance
- accurately farmers carry out self-assessment as part of the new approach
- cost effective the approach is
- well farmers and stakeholders respond to the approach

The pilot study will publish 2 newsletters each year providing updates for the lifetime of the scheme. Read issue 1 attached on this page.

Read the National Audit Office summary report on <u>government's use of payment by results schemes</u>. The report concludes that sharing good practice and gathering strong evidence is vital for the success of these schemes.

Press release: Step up to the challenge as the South West flood committee's new chair

The successful candidate will play a pivotal role in flood and coastal risk management across Devon and Cornwall, heading up a committee that works

closely with other public bodies and interest groups.

In addition to leadership skills, the chair must be able to provide strategic direction, stimulate discussion and be an effective networker and influencer. He or she will also be required to work with other flood committee chairs and develop a good understanding of government priorities for flood management.

Ben Johnstone, Area Flood and Coastal Risk Manager for the Environment Agency, said:

This is a great role, working to reduce the risk of flooding and coastal erosion in one of the most beautiful parts of our country. The challenges are varied and will become more significant as our climate changes. We have a huge exposed coastline, rapid responding catchments, river and surface water flooding, not just in urban areas, but spread all across hundreds of rural communities.

How we think about managing risks is changing. We need to design to work with and co-exist with nature. As the committee chair you will be instrumental in making this happen.

The South West Regional Flood and Coastal Committee is one of 12 committees across the country that make key decisions on local priorities for flood and coastal risk management.

The committee is made up of members appointed by Lead Local Flood Authorities (LLFAs) and independent members with relevant experience and sets out to achieve the following goals:

- ensuring suitable plans are in place for identifying, communicating and managing flood and coastal erosion risks across catchments and shorelines
- encouraging the appropriate level of investment in flood and coastal risk management that provides value for money and benefits local communities.
- providing a link between the Environment Agency, LLFAs, other risk management authorities and relevant bodies to increase understanding of flood and coastal erosion risks in its area

People from a wide range of backgrounds are invited to apply for this post, especially those from black and minority ethnic backgrounds and women who are currently under-represented on regional flood and coastal committees.

Further information is available from the <u>Cabinet Office</u>. The closing date for applications is 20 March 2017.

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Official Statistics: Weekly rainfall and river flow summary: 22 to 28 February 2017

Following a wet week across England, particularly in the north-west, river flows are mainly normal or higher for the time of year.

<u>Press release: Flood relief for villages in Worcestershire</u>

Construction will start this summer on a £4 million flood storage area which will reduce the risk of flooding to nearly 300 homes and businesses in Broadway, Childswickham and Murcot.

The Environment Agency, Worcestershire County Council, Wychavon District Council, Broadway Parish Council and Childswickham Parish Council have been working in partnership and have now secured over £2 million Government Grant in Aid funding, enabling the scheme construction to begin. The Environment Agency's English Severn and Wye Regional Flood and Coastal Committee have also contributed over £1 million. To enable access to the Government Grant in Aid funding under Defra's Flood Partnership Funding Model, Worcestershire County Council and Wychavon District Council are contributing £555,000 and the local parishes have raised £312,000.

Broadway, Childswickham and Murcot were severely flooded in 2007 following record breaking rainfall across the area. The new flood storage area in Broadway will be able to hold up to 135,000 cubic metres of water during times of flood and will only allow a set amount of water to flow downstream at times of intense and high rainfall. This will reduce flood risk along the Badsey Brook downstream of Broadway.

The English Severn and Wye Regional Flood and Coastal Committee (RFCC) continues to support the scheme and provided funding which allowed the Environment Agency to purchase the 18 acre field where the majority of the

flood storage area is to be located.

As a condition of the planning application detailed archaeological investigations, part funded by Worcestershire County Council, are being carried out. This involves excavation work and will reduce the risk of delays during construction. These ground works are almost complete.

Specialist contractors are currently on site carrying out tree clearance in preparation for the main flood scheme works.

Daniel Wilkinson, from the Environment Agency, said:

Flooding has a devastating impact on people's lives and livelihoods, so it's great that by working together with our partners we have managed to find a solution which means we are now one step closer to reducing the risk of flooding for residents living in Broadway, Childswickham and Murcot.

Cllr Anthony Blagg, Worcestershire County Council's cabinet member for environment, said:

Now that the archaeological work is nearing completion, this project can move on to the next stage and closer to protecting homes and businesses with this innovative flood alleviation scheme.

Cllr Emma Stokes, portfolio holder for environment and street scene on Wychavon District Council, said:

It's almost 10 years since the floods of 2007 but none of us will forget the devastating impact they had. This scheme will help reduce the risk of future flooding and provide greater protection to communities in Broadway, Childswickham and Murcot.

Kevin Beasley, from Broadway Parish Council, said:

We are very pleased that the flood alleviation scheme is progressing well and that the residents of both Broadway, Childwickham and Murcot will be more reassured that the properties are safer from flooding and the devastation that they have previously experienced, once the work is completed.

County Cllr for Broadway in Worcestershire, Liz Eyre BEM, said:

This project represents an enormous amount of hard work behind the scenes. I am simply delighted that sticking by the project, working

with talented county and district officers at all levels and the Environment Agency has led to this, a real outcome for my residents.