

Lower Dove, Derbyshire

Profiling Partnership Funding

August 2013

Summary

This Environment Agency-led scheme was developed with and supported by local stakeholders. It will raise and extend existing defences along the River Dove, reducing the flood risk in the villages of Egginton, Hatton and Scropton. Private sector contributions will reduce the public funding cost of this scheme.

The opportunity to reduce flood risk

Hatton and Scropton were at significant risk of flooding from a flood event with a 1 in 20 (5%) chance of occurring in any given year. Egginton village was at risk of flooding from a 1 in 50 (2%) flood event. The scheme will increase the standard of protection for all three villages against a flood event with a 1 in 100 (1%) chance of occurring in any given year. When completed, 1,619 households, a sewage treatment works, vulnerable local roads and the Nestlé site at Hatton will directly benefit from improved protection from flooding. The scheme will also help to achieve Water Framework Directive objectives by providing improved recreational access and assisted fish passage to support salmon stocks.

Vital statistics

Total scheme capital costs - £9.33 million
Total FCRM economic benefits - £362,877,000
FCRM GiA - £7.23 million
Total Contributions: £2.2 million
Nestlé - £1.90 million
Other contributions in cash and kind - £300,000
Partnership Funding Score - 306%

Key issues

Following 2012 floods, Network Rail requested additional protection measures for local assets. Significant engagement was required to secure agreements and the timetable of contributing partners. This work will incur further costs and

additional funding is currently being sought to allow this to progress.

South Derbyshire District Council (SDDC) are managing local concerns regarding new development in the area resulting from improved flood risk protection.



Extra local outcomes

The Lower Dove flood plain supports a predominantly agricultural and food processing economy. Cranberry Foods, Scropton and Nestlé, in Hatton are major local employers.

400 local jobs have been protected (plus safeguarding of the wider local economy). Nestlé are also creating 400 additional jobs and a training academy on their extended Hatton site.

Partner perspective

Paul Grimwood, UK Nestlé CEO and chairman, said: *"we always seek to invest in the communities in which we operate...we know how important it is, not only to our factory, but the wider community to ensure properties are protected from the threat of flooding. As well as financial support we have also committed specialist consultancy advice and space on Nestlé-owned land"*.

Engagement and partnership working

Partnership working between local councillors, SDDC and Environment Agency staff, supported by the local MP, developed when a number of local councillors questioned the lack of investment in the existing defences. This partnership group created the momentum to gather evidence, work in partnership and identify funding opportunities.



People

Project managers - Lynn Foord and Sharon Rassool, NCPMS

Stakeholder engagement and contributions - Mark Swain, Area ASM/PSO

Realising negotiations - Mark Swain, Lynn Foord, AFRM, Area Manager (and Regional Solicitor for the Nestlé Partnership Agreement)

TIMELINE

1991

Flooding effects around 175 households and isolates Egginton for a number of days.

1990s

Local flood defences are in place but concerns about lack of investment expressed by local Councillors.

2000

Flooding in Scropton and Hatton affects 180 properties and inundates roads, the railway and sewage pumping stations.

2000 -2003

Piece-meal repairs and upgrading of defences are implemented. Continuing concerns expressed by local Councillors help justify additional investigation, modelling and evidence gathering.

2003 - 2006

Improved modelling reveals the current flood risk as 1:20 not 1:100. Halcrow viability study identifies potential £200 million of benefits. The District and Parish Councillor flood action group are updated on the results.

2007 - 2009

Feasibility study and Strategic study are undertaken to address lack of strategy for the whole River Dove.

2010

Strategic study is streamlined into scheme development and a Business Case. Councillors and local businesses are informed of strong cost / benefit ratio but that contributions would help secure FCRM funding. Initial proposal and introductions made to prospective contributors.

2011

Letters of intent are secured that define an investment partnership and demonstrate support, as does 300 attendees at a local consultation event.

2012

Construction begins, however issues with some affected landowners continue.

2013

Network Rail approves the additional elements of the scheme affecting key assets. The scheme will be completed in autumn 2013.