



## Peatland Programme

*Introducing the*  
**PEATLAND**  
**CODE** 

# THE PEATLAND CHALLENGE

**One million hectares of peatlands in good condition or under restoration management by 2020.**



*A secure peatland future depends on the benefits to society being reflected in the support given for sustainable peatland management.*



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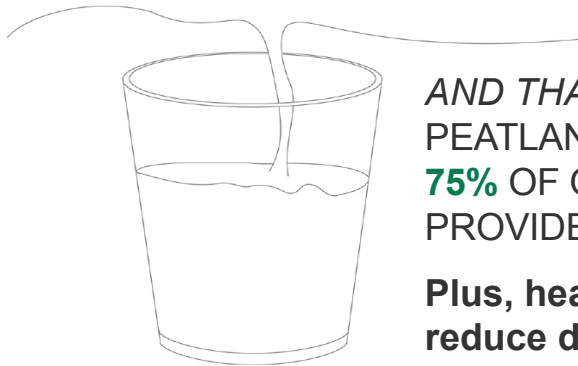
## DID YOU KNOW...

UK peatlands store **half the carbon** of that held in the entire **Peruvian rainforest** – yet cover only **3%** of the area

THAT IS **20 TIMES** AS MUCH  
CARBON AS IN UK WOODLANDS

Every year over **10 million tons of CO<sub>2</sub>** escape from damaged peatlands; that is equal to two thirds of all greenhouse gas savings made by the UK each year

A further **5% loss** of our peatlands would equate to the total UK anthropogenic (man-made) emissions for a whole year...



*AND THAT'S NOT ALL:*  
PEATLAND CATCHMENTS STORE  
**75%** OF OUR **DRINKING WATER** AND  
PROVIDE HOMES FOR **WILDLIFE!**

Plus, healthy peatlands in the uplands help reduce downstream **flooding.**



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# WE ARE ENTERING A NEW ERA

**Peatlands are a prime example of a nature-based solution to global problems.**



Ben Hall / 2020 VISION

*“Peatland restoration and conservation are the low hanging fruit for climate change mitigation”*

Achim Steiner, United Nations



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# NOTHING IN LIFE IS FOR FREE

***“Bees don’t send invoices”***

**Pavan Sukhdev, Deutsche Bank**

- Leader of ‘The Economics of Ecosystems and Biodiversity’ (TEEB)



Norrie Russell

**£1 billion...**

... just this year’s  
‘invoice’ from the bees\*.

So, what’s the invoice  
from *Sphagnum* moss?



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# A DAMAGED BOG IS NO GOOD TO ANYONE



Jerry Wong



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# A DAMAGED BOG IS NO GOOD TO ANYONE



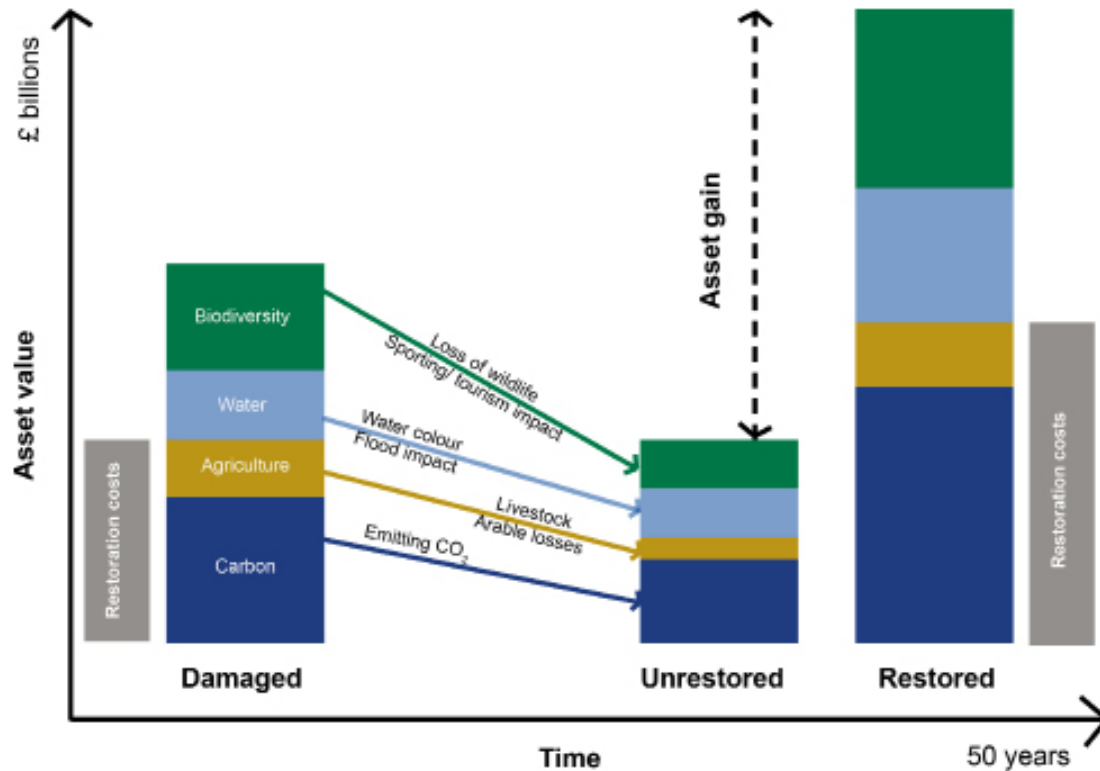
**80% of UK  
peatlands are  
damaged as a  
result of  
past drainage.**



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# PEATLAND NATURAL CAPITAL

Leaving peatlands in a damaged state imposes a **HUGE** cost on future generations.



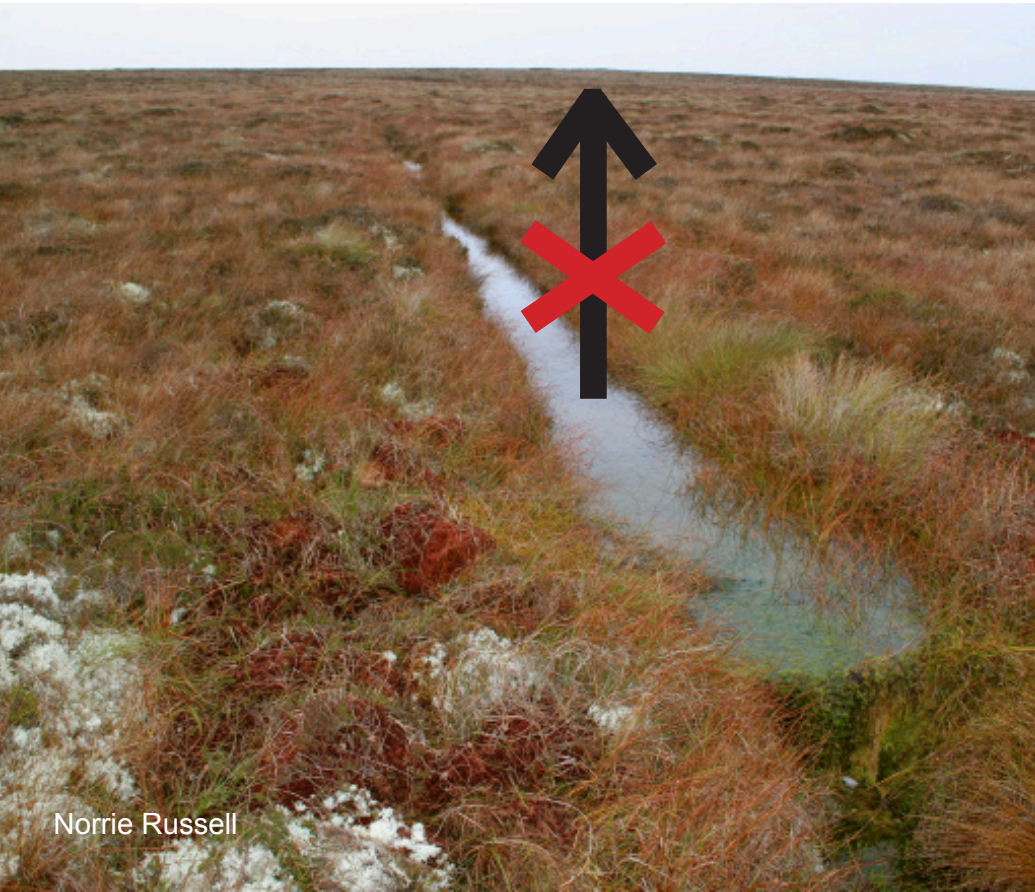
Restoring peatlands is “*one of the best investments we can make as a society*”.

Nicola Sturgeon,  
Scotland’s First Minister



# THE COSTS

**Peatland restoration – an established, tried and tested mechanism**



**100ha site over 30 years**

**GHG savings:**

22,000 CO<sub>2</sub>e

*Equal to 12,000 cars annual emissions*

**Restoration/ management costs:**

£200,000

**Current carbon market value 2016:**

£110,000



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WHAT IS THE...

# PEATLAND CODE



RSPB/SNH



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## KEY INFORMATION

**A voluntary standard for peatland restoration projects in the UK that want to obtain private funding on the basis of their climate and other benefits.**

- Stringent set of requirements for restoration projects
- Assurance for sponsors
- 18-month pilot phase (ended Summer 2015)
- Launched at the World Forum on Natural Capital in Edinburgh in November 2015
- Not an offsetting scheme.



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## FOR BUSINESS

There are several benefits available to businesses that sign up to the Peatland Code:

- Reduced cost (in some sectors)
- Promotion opportunity for brands and products associated with peatlands
- Supporting natural capital – a growing area of interest
- Demonstrate responsibility towards the environment
- Future possibility of meeting environmental obligations
- Help protect wider infrastructure investment.



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## FOR LAND MANAGERS

The Peatland Code has been designed with advice from the land managing community.

- Any income associated is on top of agricultural payments via the Common Agricultural Policy (CAP)
- A minimum 30 year contract
- Prices are negotiated with the business providing the funding:
  - Bi-laterally or via a Project Developer
  - To cover costs of restoration work plus maintenance payments – there is no set rate, this is agreed between buyer and seller.



REGISTER INTENTION

PROJECT DESIGN  
DOCUMENT

CONTRACTS AND  
PROJECT VALIDATION

PAYMENTS AND  
RESTORATION BEGINS



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## FIND OUT MORE

**Web:** [www.iucn-uk-peatlandprogramme.org](http://www.iucn-uk-peatlandprogramme.org)

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