## **Moors for the Future Partnership**

Moorland Restoration in the Peak District and South Pennines 2010+

Matt Buckler Conservation Works Manager – Moors for the Future



### Who are Moors for the Future?

What do we do?

How do we do it?

## What do you need to do to get involved?



## **Moors for the Future Partnership**

Project started in 2003

Three main areas:

ResearchRestorationInformation and Awareness

2003 - 2008 funded by Heritage Lottery Fund (£4.7million, £2million on moorland restoration)

2008 - 2010 managing projects for members of the Partnership (£1.5million on moorland restoration)

2010+ commencement of 3 major restoration projects (£11million on moorland restoration)



## **Restoration 2003 - 2008**

## Bare Peat Restoration (Fire Sites) 500Ha:

Brash harvesting, transport and spreading
Geo-textile Application
Lime, Seed and Fertiliser Application
Plug planting

## Upland Path Works (Trampling damage and wildlife disturbance) 14km:

- •Stone flag paths
- •Sub Strata and aggregate paths
- Stone pitch paths

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# Bleaklow Fire Site Restoration - 2003





# Bleaklow Fire Site Restoration - 2006





## Fire Site Restoration - 2008





# Black Hill Fire Site Restoration - 2006





# **Black Hill Fire Site Restoration -**2008



## **Black Hill Fire Site Restoration -**2010





## **Restoration Works 2008-2010**

#### **Yorkshire Water Services:**

Bare Peat Restoration
Stock Fencing
Dry stone wall restoration
Clough woodland creation
Flailing and sward diversification
Grip blocking

#### **Partner Projects:**

Upland pathworksBare Peat RestorationGully blocking and re-profiling



## Restoration 2010+

Moors for the Future:

- NE SSSI recovery project for the remaining moorland area £4 m (2 year project)
- Making Space for Water in the Upper Derwent Valley £600k (EA acting as applicant)
- MoorLife £5.5m

Work for Partners:

- SSSI recovery project for YWS Estate
- SSSI recovery project for NT High Peak Estate
- BIFFA Project NT High Peak
  Estate



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## Projects 2010+

#### MoorLife+:

- •Bare Peat Restoration
- •Gully blocking
- •Sphagnum Application

## Natural England Conservation Plans:

- •Bare Peat Restoration
- Stock Fencing
- •Dry stone wall restoration
- •Clough woodland creation
- •Flailing and sward diversification
- •Grip blocking
- •Gully re-profiling
- •Upland pathworks

#### Making Space for Water

- •Bare Peat Restoration
- •Gully blocking

#### **Partner Projects:**

- •Bare Peat Restoration
- •Stock Fencing
- •Dry stone wall restoration
- •Clough woodland creation
- •Flailing and sward diversification
- •Grip blocking
- •Gully re-profiling
- Upland pathworks



## Works required

•Bare Peat Restoration – Heather brash cutting and Spreading; Geotextile spreading; Various helicopter contracts;

•Gully blocking – Using timber, stone or plastic dams;

•Stock Fencing – Sheep or cattle fencing;

•Dry stone wall restoration;

•Clough woodland creation;

•Flailing and sward diversification;

•Grip blocking – Using machines, timber, stone or plastic dams;

•Gully re-profiling – Using machines;

•Upland pathworks - Stone flag paths; Sub Strata and aggregate paths; Stone pitch paths

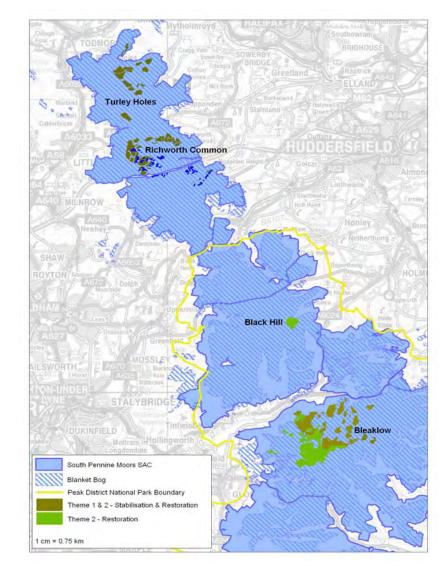


## **Works required**





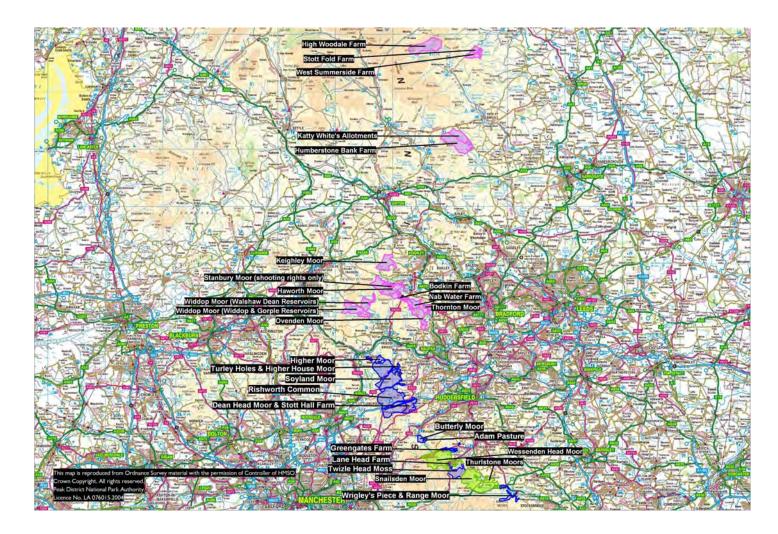
## Main Works Area



Moorland Areas South of Calderdale and East of Manchester

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## Whole Works Area





## **Moorland Project Timescales**

EU Life+ April 2010 to March 2015

**NE Farm Conservation Plans** April 2010 to March 2012 (or two years from the date the plan starts)

Making Space for Water April 2010 to March 2012

Partner Projects April 2010+



## **Moorland Restoration Year**

**Tendering:** 

•3-6 months ahead

•Standardised tender formats and documentation

•Set return dates, first tenders due out mid-may

Works on the ground:

August to March on non shooting moorland areas

October / November to March on shooting moors



## Tendering process

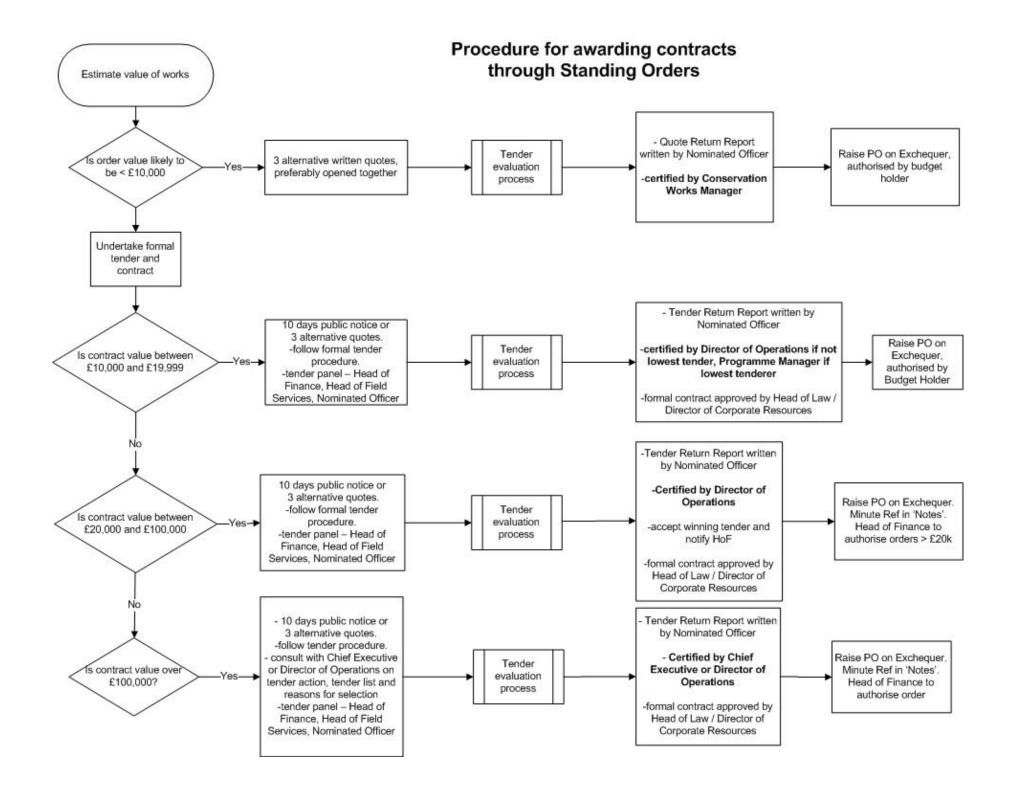
•All MFF contracts held by PDNPA, signed by Head of Law

•All PDNPA contracts must comply with Standing Orders

•Contract likely to be bigger than £10,000? – Full tendering process required

•Tender documents contain all Contract requirements







anager: Chris Dean sforthefuture.org.uk The Moors for the Future Partnership . The Moorland Centre . Fieldhead . Edale . Derbyshire . S33 7ZA

MOORS FOR THE FUTURE PARTNERSHIP - QUOTE RETURN REPORT

Office Fax 01433 670110

ERENCE A.7962211 CM projects - Moor LIFE TITLE Installation of stock fencing on the Turley Holes and Higher House Moor Tenancy, 2011 March 2011

E FOR COMPLETION OF THE WORKS 31st March 2011 (or as soon as possible after this date)

#### kground

art of the restoration work for the Moor LIFE Programme on the YWS Turley Holes and Higher House Moor tenancy, ers were sought for the installation of 6991m metres of stock fencing, to be carried out during February - March 2011. eived tender returns

mpany	Cost (excluding VAT)	Estimated time for completion
ID Hanafin & Sons	£39,563.27	6 weeks 3 days
egacy Habitat Management Ltd	£67,632.21	4 weeks
ootprint Conservation Ltd	£43,178.60	4 weeks
Vinsdale Moorland Services	Did not submit a tender	
larsden AES Ltd	Did not submit a tender	
lurley Fencing	Did not submit a tender	
Ilan Froggatt Fencing	Did not submit a tender	

#### der Evaluation

Three contractors returned the form filled in as per the stipulations in the tender documentation, these were:

MD Hanafin & Sons Legacy Habitat Management Ltd Footprint Conservation Ltd

Hanafin's is a specialist fencing contractor, Legacy and Footprint carry out a wider range of works including fencing. Hanafin's take the longest time to carry out the Works but have the most competitive price.

#### ironmental Purchasing Policy (EPP) Considerations

e are no EPP Considerations.

#### nan Rights Act, Equal Opportunities and Health and Safety Considerations

e are no Human Rights issues apparent. Equal Opportunities and Health and Safety considerations will be taken into account ogressing this issue.

#### sultations

report has been produced following consultations with Matt Buckler, Conservation Works Manager, and Brendon Wittram, servation Contracts Manager, Moors for the Future.

#### :OMMENDATIONS:

- It is recommended that the contract is awarded to MD Hanafin & Sons. This is for the following reasons:
- Hanafin's have the most competitive price, although their timescale for completion of the Works would have posed difficulties without negotiations with Natural England on allowing the Works to extend into the bird nesting season.
- Footprint, who have given the second most competitive quote, are about to be recommended for other Moors for the Future Works and are therefore likely to be quite busy, so are rejected despite giving a timescale of 4 weeks to carry out the Works

Hanafin's have in the past carried out several large fencing contracts for Moors for the Future to a high standard. The total tendered price for this work is £39,563.27. However, it was decided after the tender analysis to reduce the spacing of the fence posts from 3 metres to 2. After consulting Hanafin's the price per metre increases from £5.29 to £5.91. Therefore the new tender figure is £43,897.69, and the total cost for this project including the 10% contingency is £48.287.46.

son-Taylor: Conservation Works Officer in.Watson-Taylor@peakdistrict.gov.uk Tel: 01629 816582

#### on:

nendation has been produced in accordance with the Peak District National Park Authority Standing Orders 0) which delegates responsibility for this contract to the Director of Operations.

Richard Campen, Director of Operations.

Tender evaluation based on:

•Cost

 Compliance with specification

- Ability to undertake works
- Capacity to undertake works within appropriate timescales
- Appropriate information supplied – Easier to assess tender



## Tendering process

•Generally, what are people's concerns?

•Size and bureaucratic nature of documentation

•Liquidated damages

•Risk assessments and Method statements





