

Peatland Restoration on the Isle of Man

Currently focussing on upland peat areas

Mosaic of blanket bog, heath and upland flush habitats

Many areas have degraded habitat



Causes of Degradation

Historic peat cutting for fuel

Drainage for agricultural improvement and mining

Working in Partnership



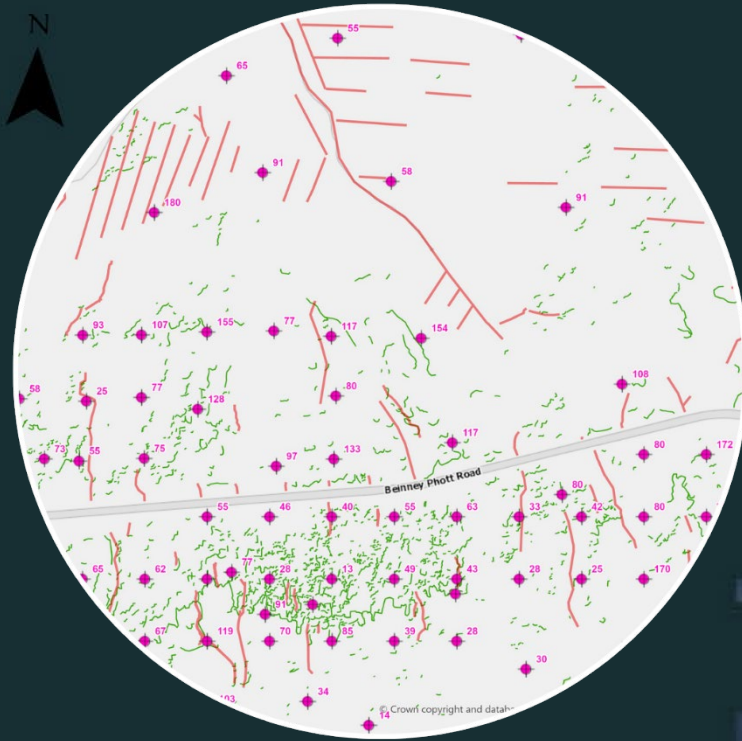
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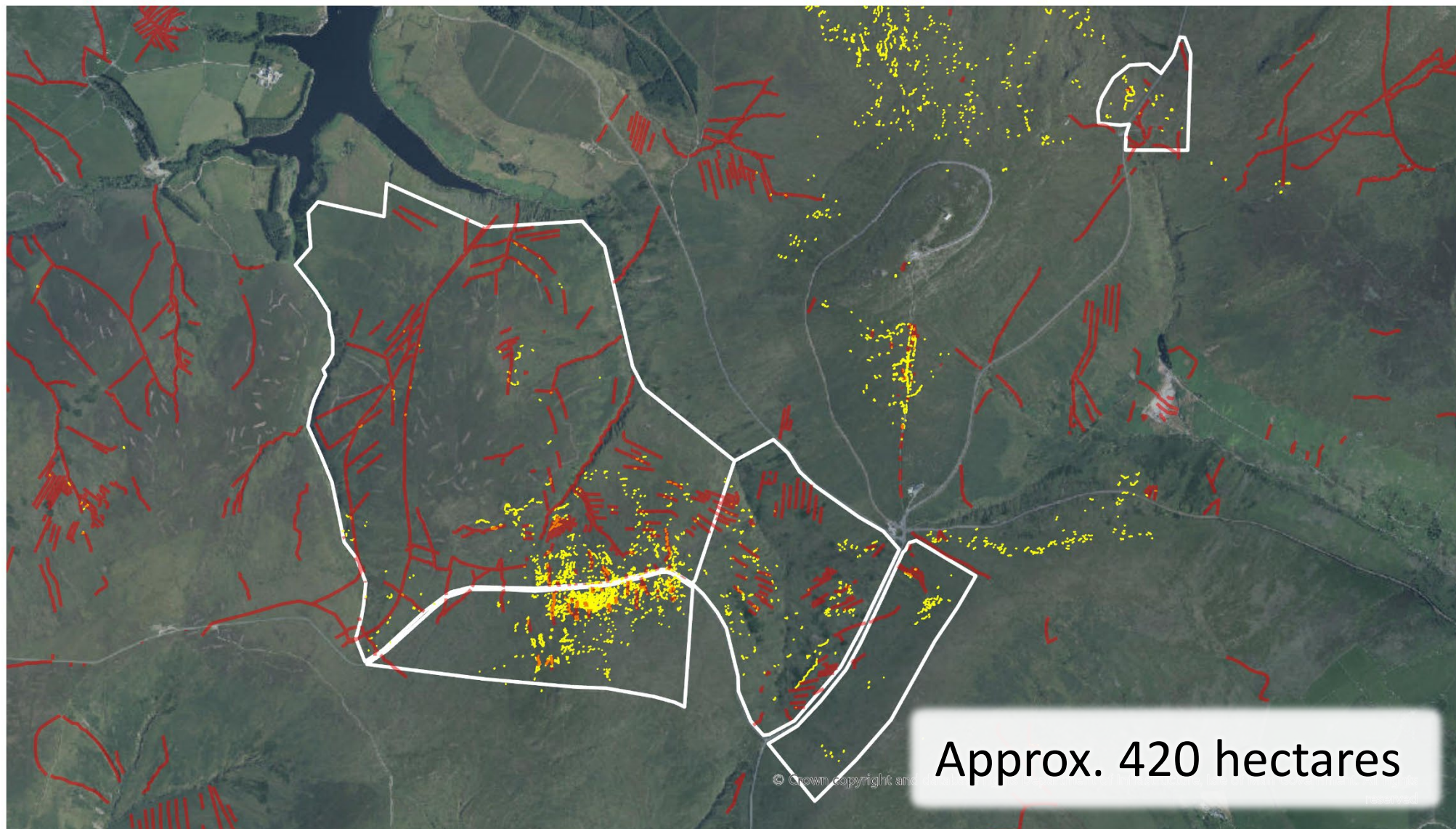


Manx National Heritage
Eiraght Ashoonagh Vannin



Survey Work





Current Restoration Areas

Scale: 1:22,000

0 500 1,000 1,500 Meters



- Grips, Gullies & Natural Water Courses
- Hags
- Restoration Areas



Department of Environment,
Food & Agriculture

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Reprofiling Peat Hags



Reprofiling Peat Hags



Bare Peat



Drainage ditches

Zipper and
wave damming



Plastic dams to raise
the water table



Bunding

Provide better conditions for
vegetation establishment

Slow the flow of water
and trap sediment

Boardwalks

Protect sensitive peatland habitats from recreation pressure



Community Engagement



Volunteering

Guided walks



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Isle of Man

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Protecting our Peatlands in Partnership

[Learn more](#)

Website: manxpeat.org

The Manx Peat Partnership has been established to enable the protection and restoration of peatlands,

The Manx uplands are blanketed in a layer of peat, laid down over thousands of years. Not only are these peatlands a valuable habitat for wildlife and a really long term carbon store, they have many benefits for people: they are a working environment, they are the source of our drinking water, they provide recreational opportunities, they can reduce downslope flooding and they make us more resilient to drought. Our uplands are part of our identity, with locals

Future Plans

Five years of funding

Next phase: Snaefell

Upland woodland creation

Peatlands in good condition:

Improve water resilience

Improve raw water quality

Reduce flood and wildfire risk

Benefit biodiversity and are home to rare species

Sustainable grazing and recreation

Sequester and store carbon for thousands of years

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Thank you!

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