

**Rhaglen Weithredu  
Genedlaethol ar  
Fawndiroedd Cymru**



Llywodraeth Cymru  
Welsh Government

**National Peatland  
Action Programme  
Wales**

**#AdferMawndirCymru**  
**#NaturUwchCarbonIs**

Cefnogi  
**NATUR**  
Supporting  
**NATURE**

Lleihau  
allyriant  
**CARBON**  
Reducing  
**CARBON**  
emissions

**#HighNatureLowCarbon**  
**#WalesPeatlandAction**



**Cyfoeth Naturiol Cymru**  
**Natural Resources Wales**

# Agyfyngau Natur a Hinsawdd

## Nature and Climate Emergencies

### 6 priority action themes

- Peatland erosion
- Peatland drainage
- Sustainable management of degraded lowland and upland peatlands
- Afforested peatlands
- Hypermodified peatland

### 3 major cross-cutting themes

- National coordination
- National monitoring and activity capture
- Increasing stakeholder and wider engagement in peatland restoration

Annual funding of c. £1M/yr until 2025 with target restoration management area of 650 ha/year.



**National Peatland Action Programme,  
2020-2025**



Cyfoeth Naturiol Cymru / Natural Resources Wales, 27 November 2020

[Natural Resources Wales / National Peatland Action Programme 2020-2025](#)

**Rhaglen Weithredu Genedlaethol ar Fawndiroedd**  
**National Peatland Action Programme**

**Restoration action**

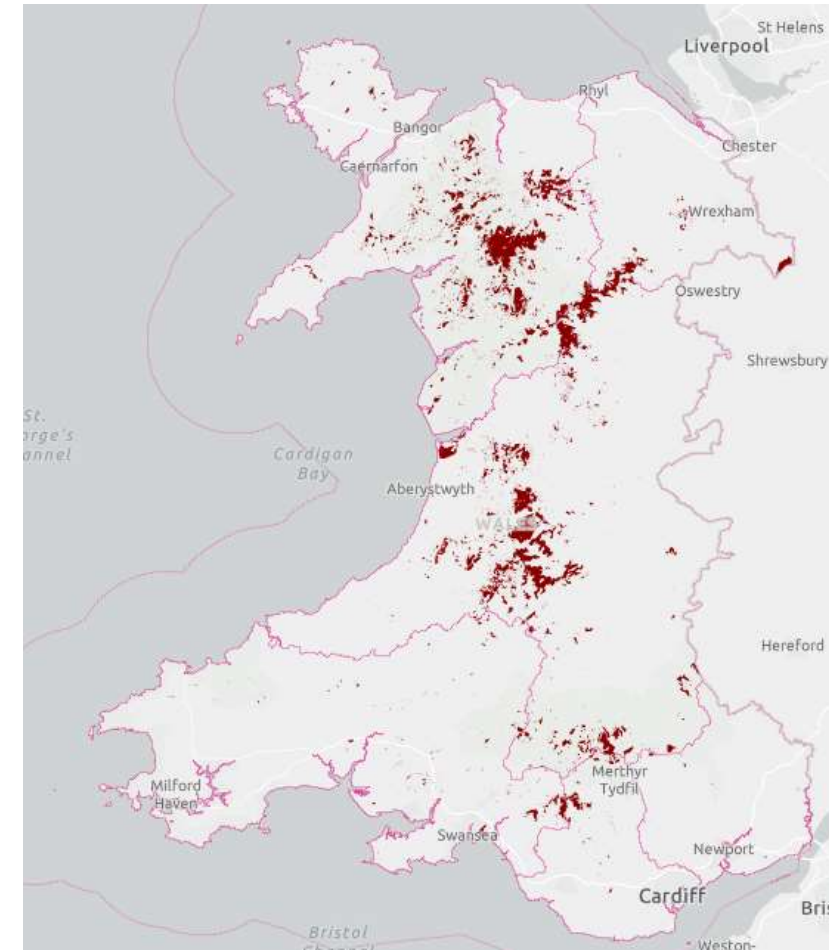
**6 priority action themes**

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**Strategic cohesion  
of peatland  
action in Wales**

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# Uchafbwyntiau'r Flwyddyn 1af 2020-21

## First Year Highlights 2020-21



**>650 ha of restoration activity**

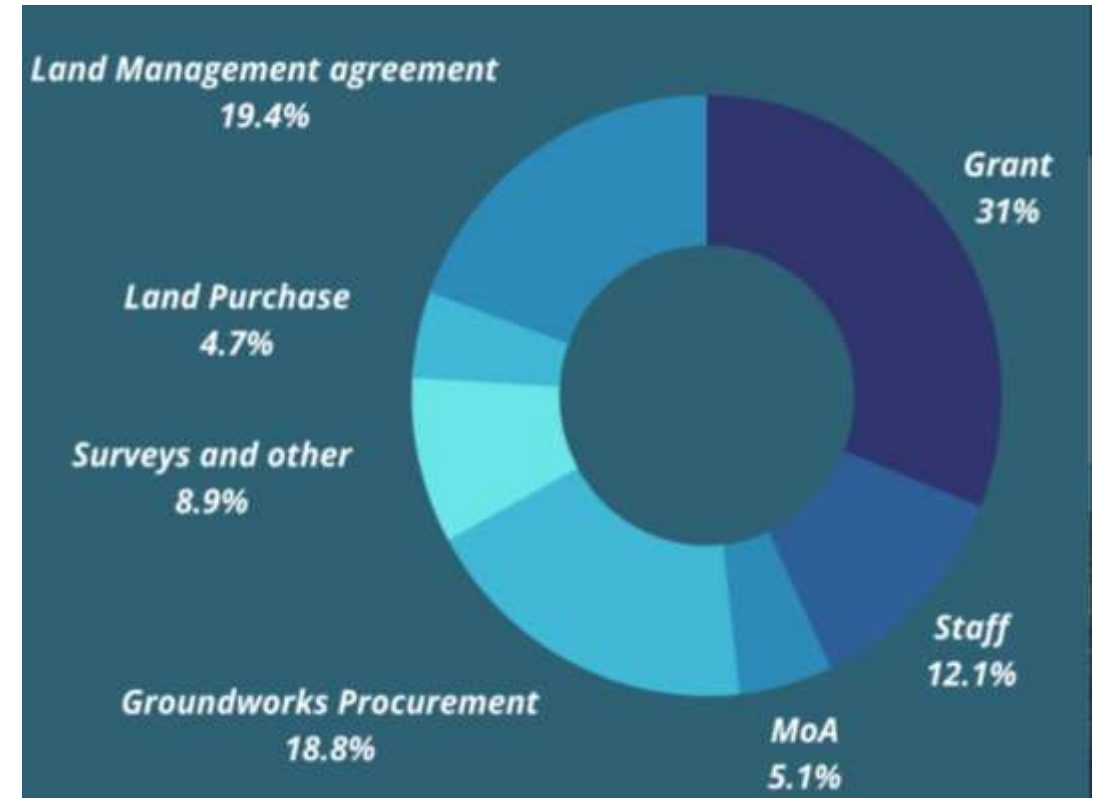
**National Peatland Action Plan launched**

**25 suppliers appointed on two newly established procurement**

**4 project staff and project governance established**

**60% of restoration activity spend delivered in collaboration with partners**

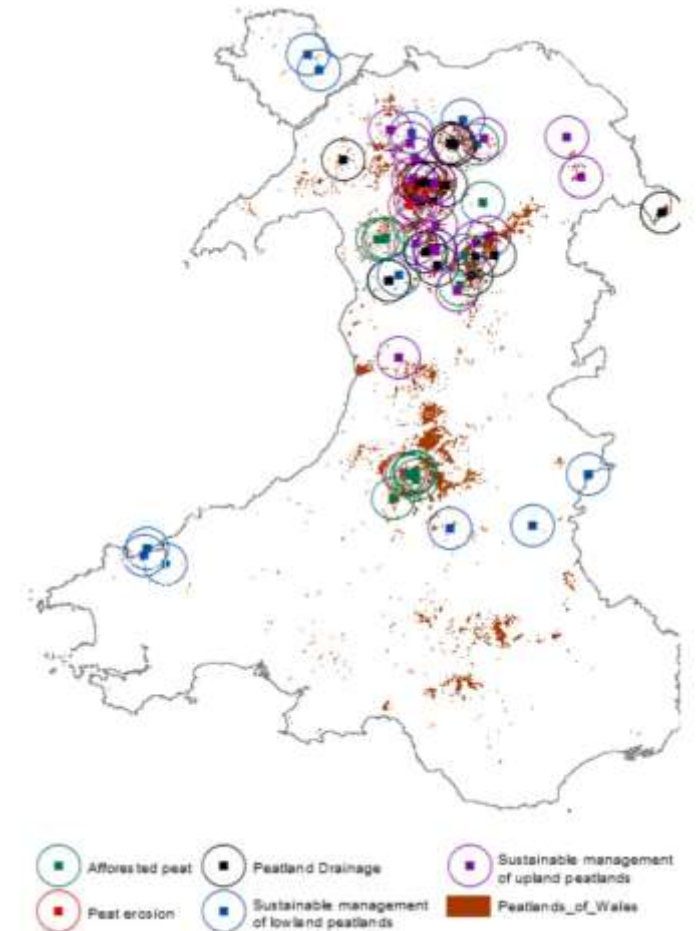
### Spend summary



# 2021-22



Mechanism	Restoration activity in hectares	Priority themes
Strategic Allocated Funding Grant	2237	Peatland drainage, Peat Erosion
SECTION 16 Land Management Agreement	238	Peatland drainage, Erosion, Sustainable management of upland peatland
Direct Procurement of groundworks	63	Afforested peatlands, Lowland peatlands
MoA	160.5	Peatland drainage, Sustainable management of lowland peatlands





# Y tîm craidd

## The core team

Esther Clews

Anette Rumble

Rhoswen Leonard

Rob Bacon

Jack Simpson

Peter Jones

Hanna Huws

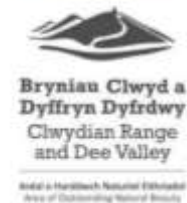




# Adfer Mawndir Cymru drwy Gydweithio Wales Peatland Action in Partnership



Llywodraeth Cymru  
Welsh Government

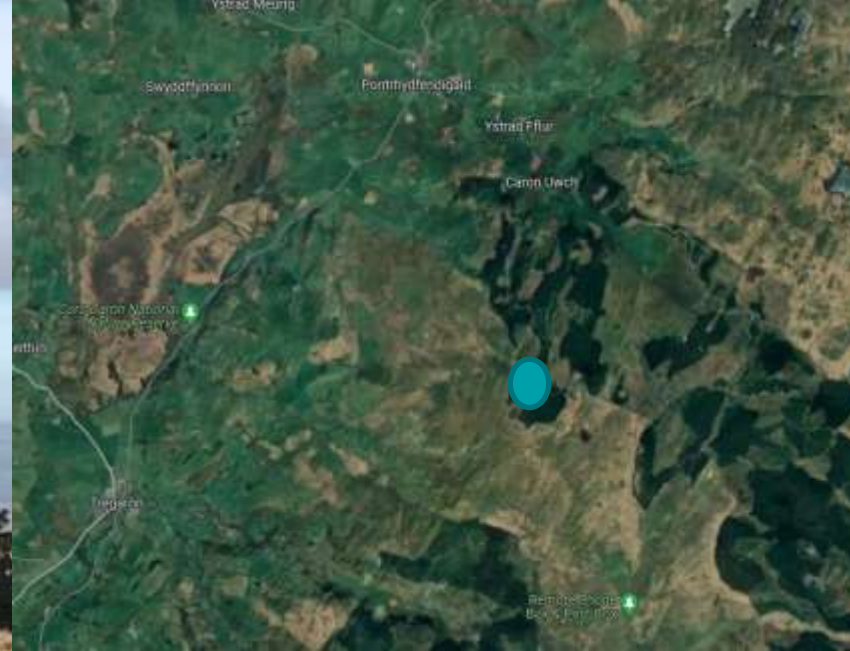


Welsh Government, NRW, eNGOs, national parks & AONBs, LAs, scientists, landowners, farmers, ...



# Tywi

## Day 2 site visit





# Tywi Day 2 site visit



Jack Simpson

Rob Bacon





RSPB  
Llyn Efyrynwy  
Day 2 site visit

Rhiwargor





**Rhaglen Weithredu Genedlaethol ar Fawndiroedd**  
**National Peatland Action Programme**

**Restoration action**

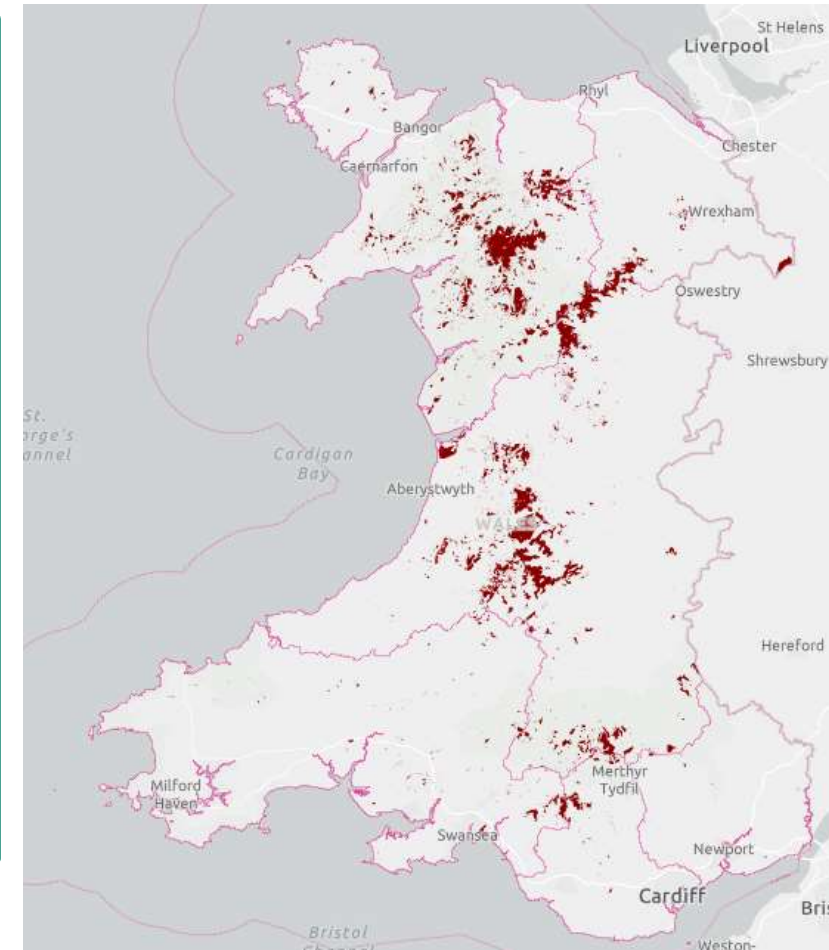
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**3 major cross-cutting themes**

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# Mynediad Agored Open Access

- ▶  Peatlands of Wales
- ▶  Peatlands of Wales: Evidence score
- ▶  Peatlands of Wales: Thickness (cm)
- ▶  Peatlands of Wales: Emissions (tCO<sub>2</sub>e /ha /yr)
- ▶  Peatlands of Wales: Carbon stock (kg/m<sup>2</sup>)
- ▶  Habitats
- ▶  Forestry
- ▶  Water catchments
- ▶  Operational areas
- ▶  Designations
- ▶  Topography

## New Peat data portal for Wales

Welsh Peatlands Data Portal Cymraeg


Find address or place 



Aberystwyth

W.A.L.E.S

**Peatlands of Wales**

peatlands\_of\_wales



- ▶  Peatlands of Wales
- ▶  Peatlands of Wales: Evidence score

NPAP

Accessibility

FID	Shape *	Id	ActType	ActCode	Length_m	Start_Date	End_Date	Comments	PrevAct	PrevType
0	Polyline	0	Peat dam no infill	dampntni	154.390833	21/01/2022	25/01/2022			
1	Polyline	0	Peat dam no infill	dampntni	170.797065	21/02/2022	25/02/2022			
2	Polyline	0	Peat dam no infill	dampntni	31.201458	21/02/2022	25/02/2022			
3	Polyline	0	Peat dam no infill	dampntni	124.226548	21/01/2022	25/02/2022			
4	Polyline	0	Peat dam no infill	dampntni	36.453183	21/01/2022	25/02/2022			
5	Polyline	0	Peat dam no infill	dampntni	50.97781	21/01/2022	25/02/2022			
6	Polyline	0	Peat dam no infill	dampntni	19.850133	21/01/2022	25/02/2022			
7	Polyline	0	Peat dam no infill	dampntni	99.252314	21/01/2022	25/02/2022			
8	Polyline	0	Peat dam no infill	dampntni	174.520984	21/01/2022	25/02/2022			
9	Polyline	0	Peat dam no infill	dampntni	73.764715	21/01/2022	25/02/2022			
10	Polyline	0	Peat dam no infill	dampntni	70.933361	21/01/2022	25/02/2022			
11	Polyline	0	Peat dam no infill	dampntni	82.241074	21/01/2022	25/02/2022			
12	Polyline	0	Peat dam no infill	dampntni	15.974394	21/02/2022	25/02/2022			



100+ o  
ddulliau  
ymyrraeth

100+  
intervention  
techniques

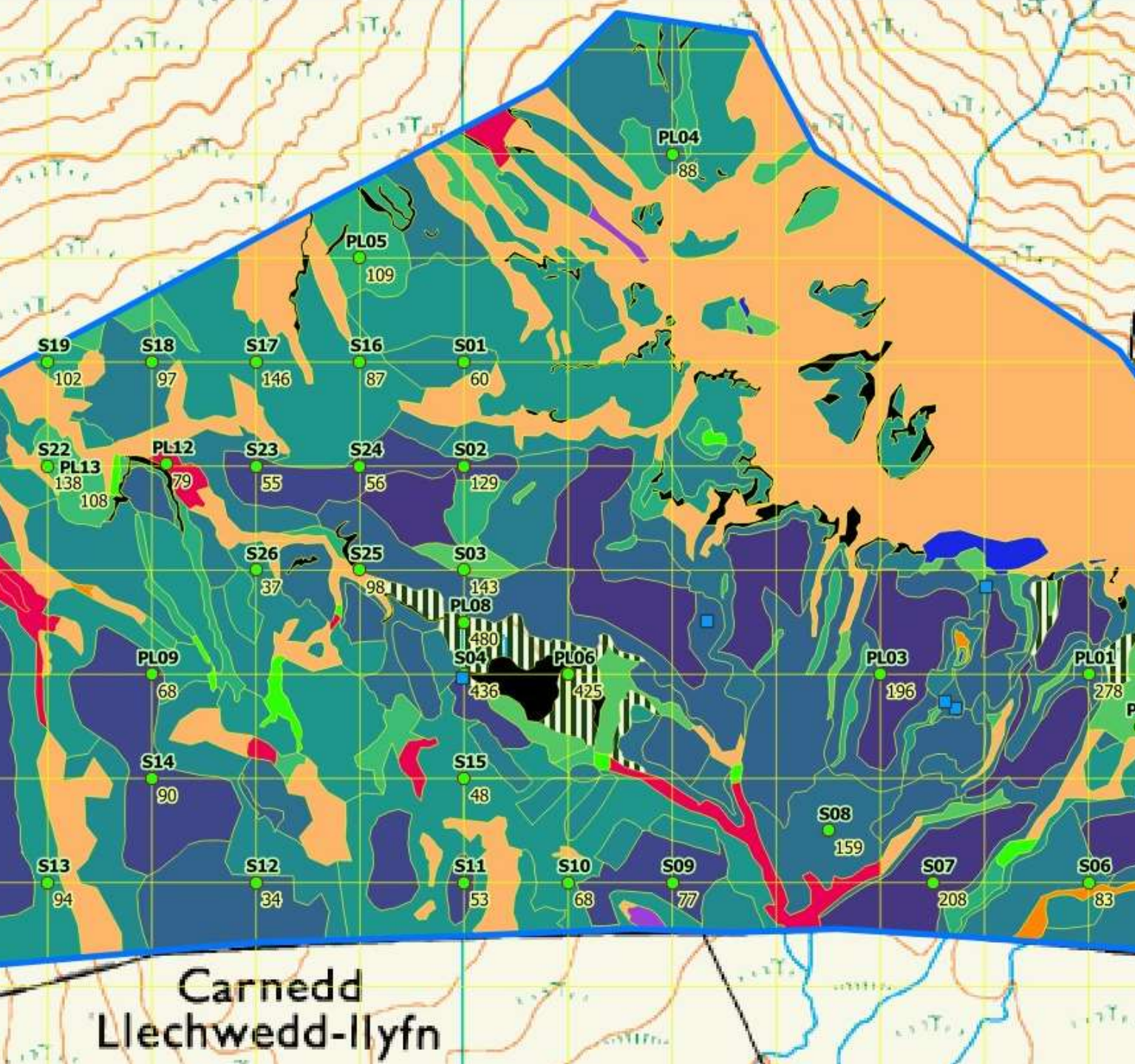


National  
Reporting

Day 3  
Dr Esther  
Clews Dance  
Studio 3&4  
@10am







# The Welsh National Peatland Programme's Monitoring Methodology

Day 3  
Dr Peter Jones  
Dance Studio  
3&4  
@10am



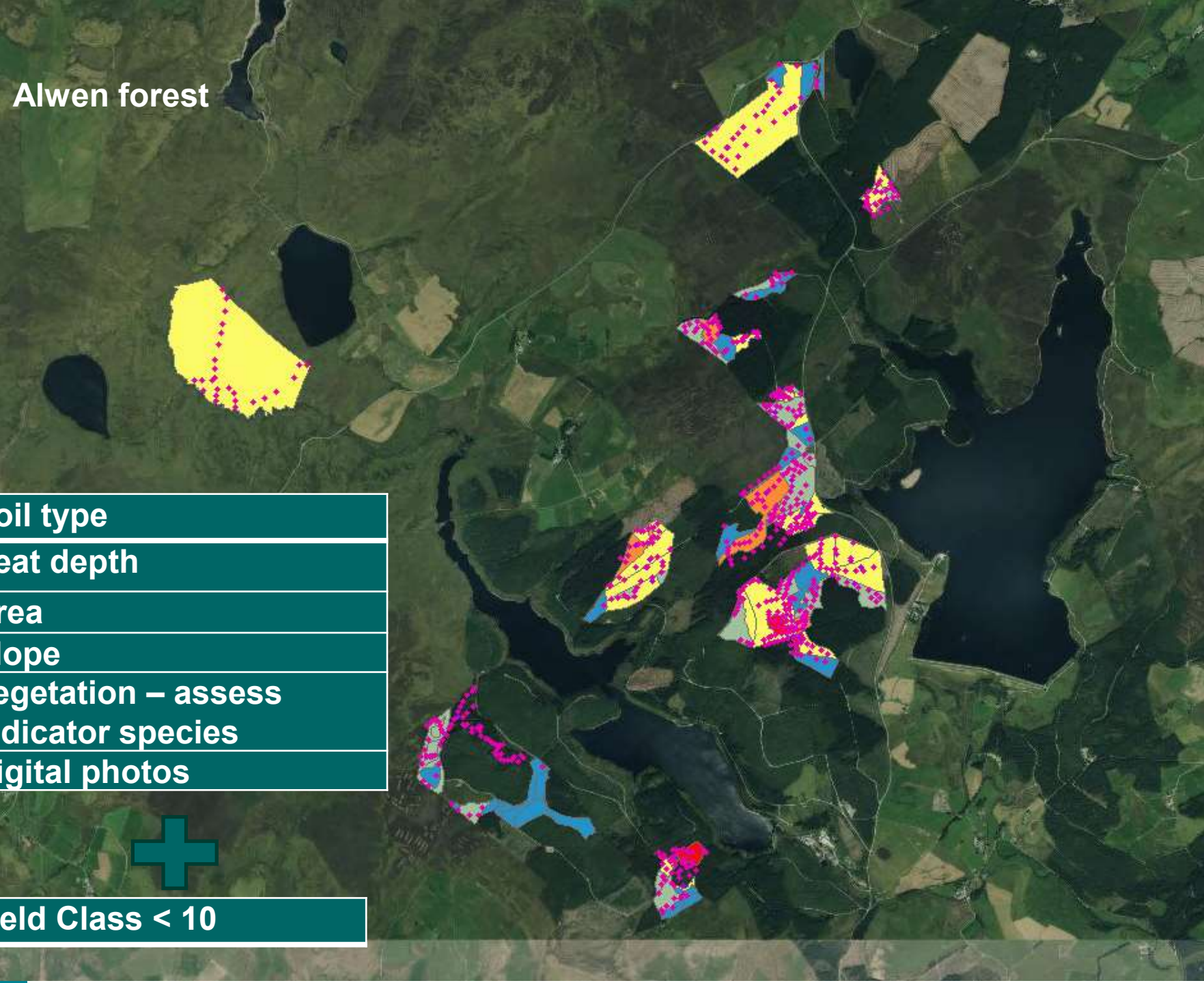


# Arolygon mawn y YGLIC WGWE peat surveys

Peatland  
Restoration and  
the Welsh  
Government  
Woodland Estate

Day 3  
Rachel  
Chamberlain  
Dance Studio  
1&2  
@13:00

Alwen forest



Soil type
Peat depth
Area
Slope
Vegetation – assess indicator species
Digital photos



Yield Class < 10





# Contractor Roadshow – Building Trusted Relationships

Day 3  
Anette Rumble  
Cinema  
@13:00





# Cyfathrebu Communications



- **Media:** BBC, ITV and major newspapers and online coverage.
- **Social media:** through NRW accts in 6 months: reach over 110,000, engaging with over 2000.
- **Stakeholder scoping:** identified over 10 internal and 10 external groups to engage with.
- **Collaboration:** with other internal or external peat projects and with partners e.g. an exciting forthcoming outreach is an Arts Council funded project with artist Manon Awst.
- **Please engage & share** information by tagging and following the new **@PeatlandCymru** acct.





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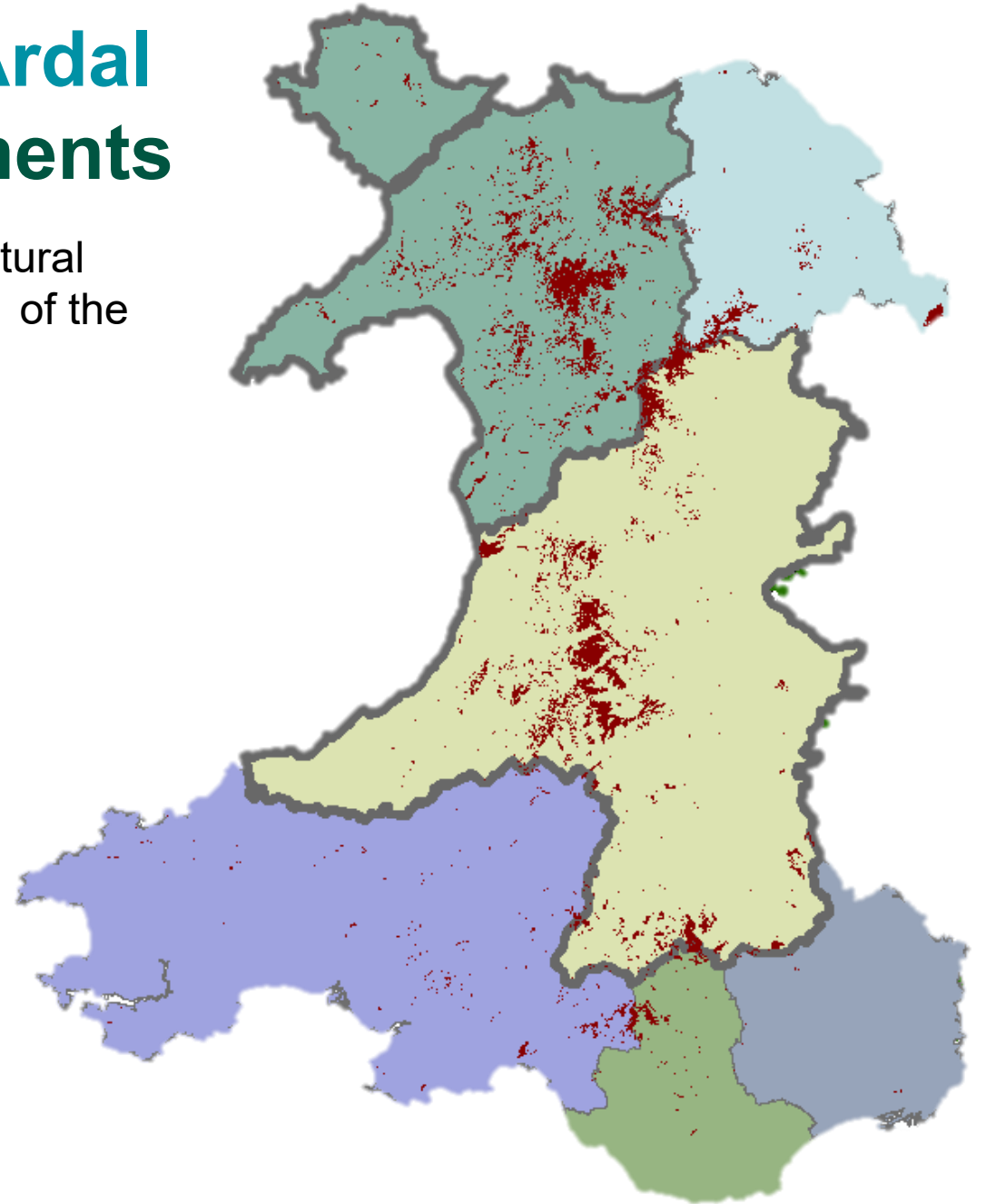
# Mawndir Cymru a datganiadau Ardal

## Welsh Peatland and Area Statements

The importance of Area Statements is recognised in WG's Natural Resources Policy and is enshrined in legislation as Section 11 of the Environment (Wales) Act 2016

Area Statement workshops - key outcomes:

- Raise awareness of NPAP
- Development of a shared map of restoration priorities and opportunities internally and externally
- Development of a list of Frequently Asked Questions
- Discussion supported need for Development Grant
- Identified 'hotspots' and 'black spots' of activity and
- Information sharing about scale, opportunity, and challenges to NPAP programme





# Cyswllt Contact



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[Peter.S.Jones@cyfoethnaturiolcymru.gov.uk](mailto:Peter.S.Jones@cyfoethnaturiolcymru.gov.uk)

www: [Natural Resources Wales / The National Peatland Action Programme](#)



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NatResWales



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