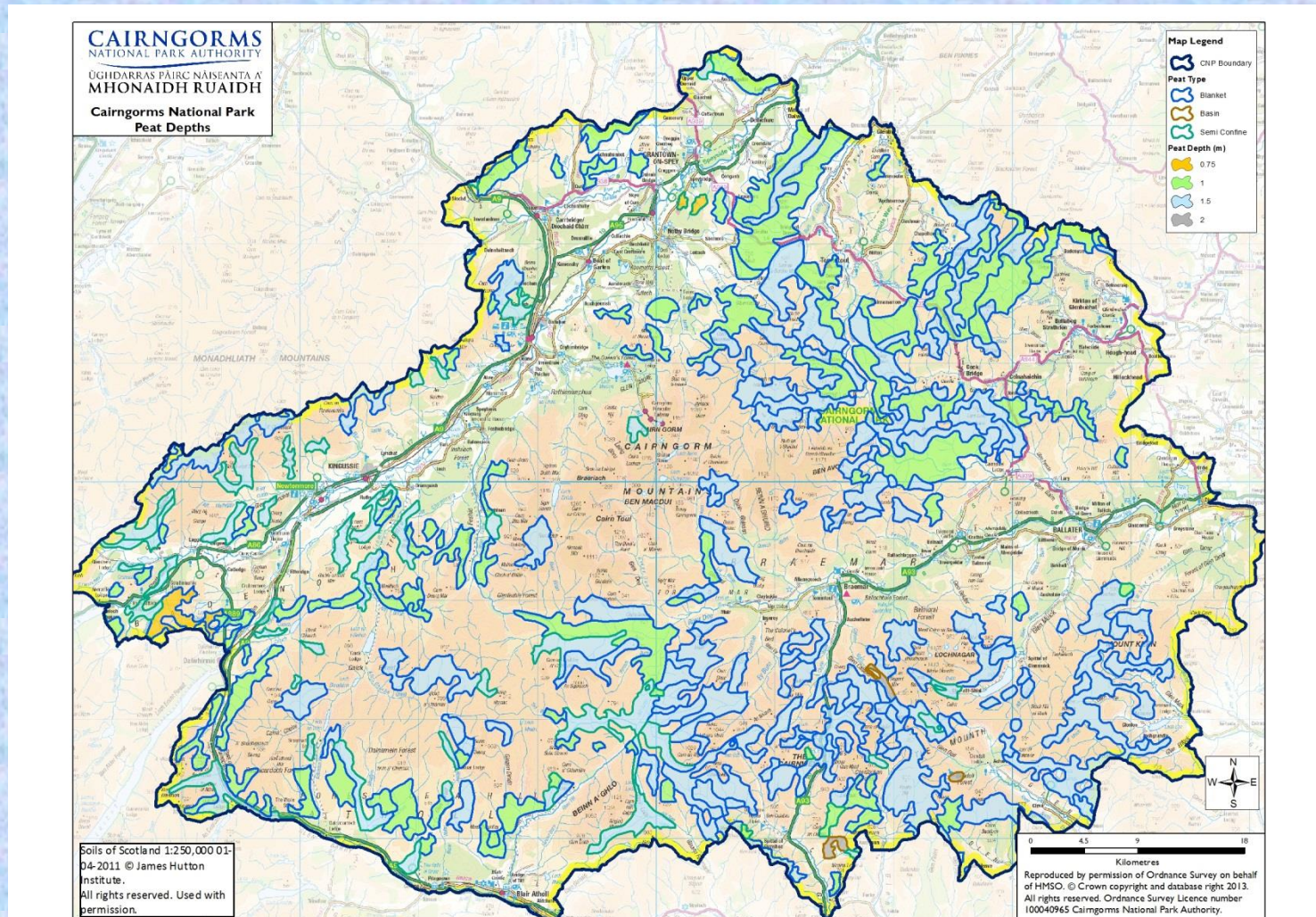


Peatland Restoration



Stephen Corcoran
Peatland Action Restoration Officer
Cairngorms National Park Authority

The National Park Context



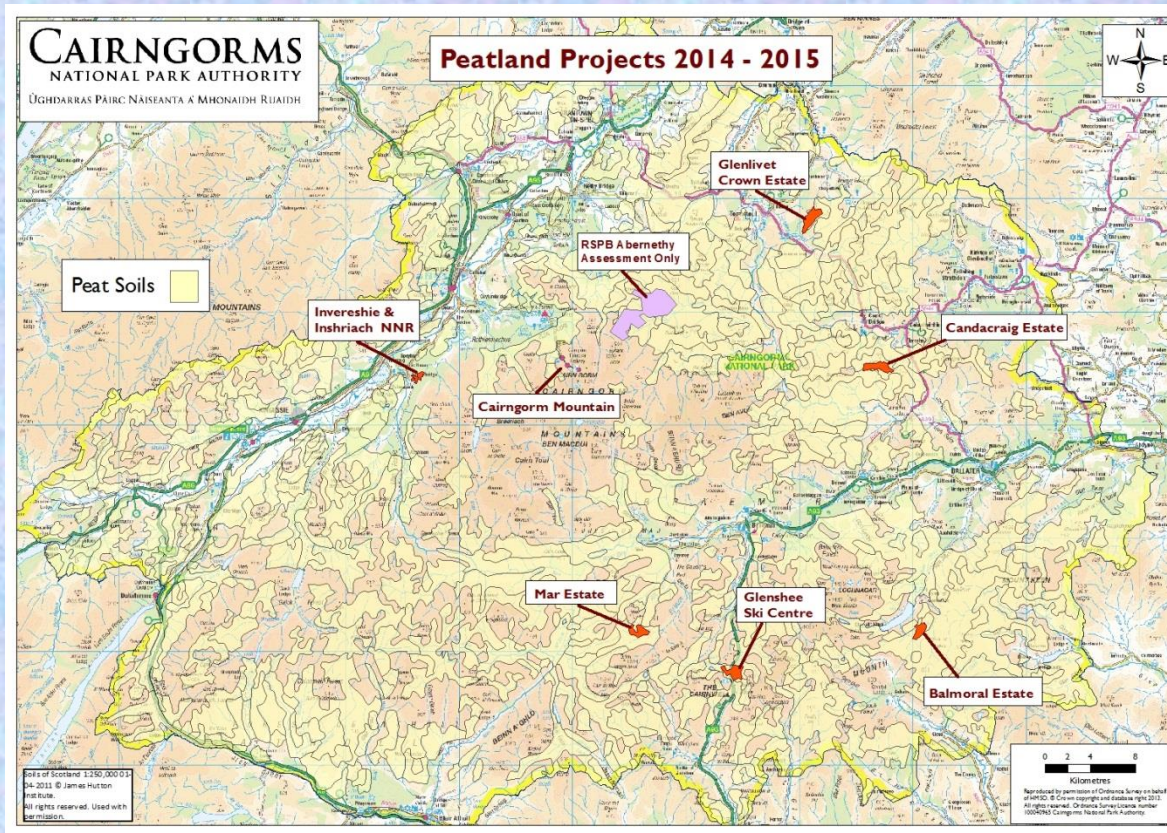
Challenges



Projects



£££



Bare Peat Restoration



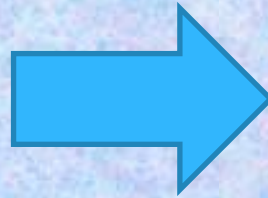
Bare Peat Restoration



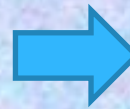
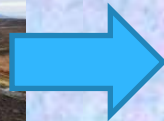
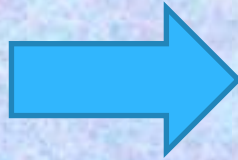
Bare peat restoration



Ditch Blocking



Peat hag repair



Delivery

728ha of degraded peatland restored across 9 sites

- 91km of hags & gullies
- 15km of drains
- 27ha of bare peat
- 10,666 tonnes CO2 equivalent saved *per year*
- Or the same as the annual emissions from 2232 houses
- Costs £483,491, or £45 per tonne of CO2

Factors causing degraded peat



Effectiveness of restoration techniques



Restoration effectiveness



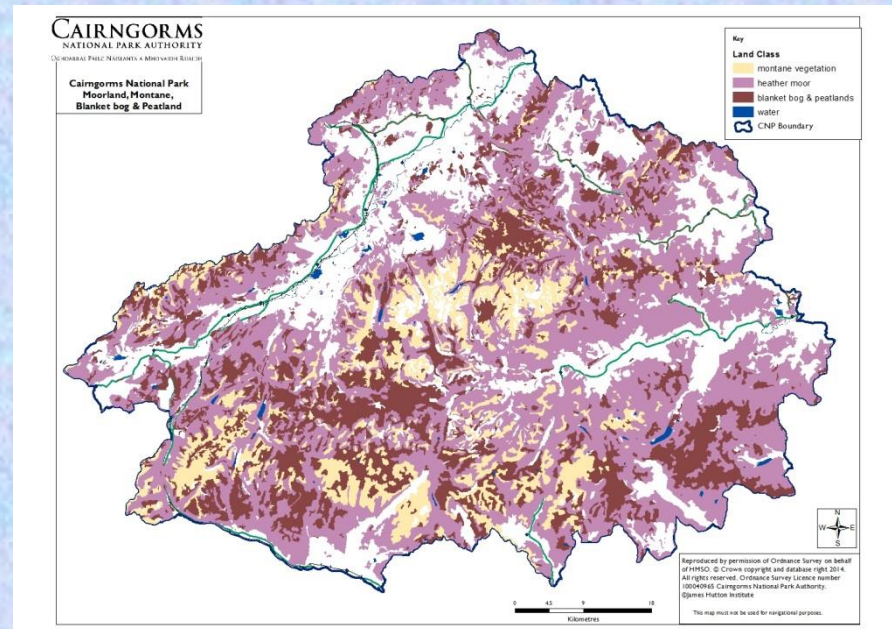
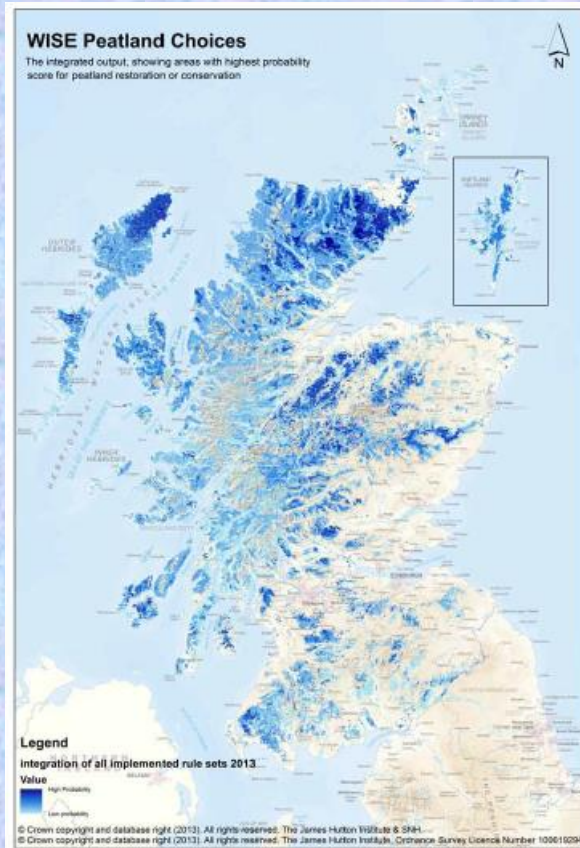
Restoration effectiveness



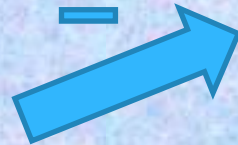
Impacts on donor sites



Habitat assessment and Priorities



Benefits of restoration for grouse management






Scottish Natural Heritage
Dualchas Nádair na h-Alba

Peatland Restoring
ACTION Scotland's
peatlands

