

The Flow Country

World Heritage & Green Finance –
a revolution in landscape restoration



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Scotland's Nature Agency
Buidheann Nàdair na h-Alba



400,000 ha
across Caithness
and Sutherland



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Before



Mid-way



After/recovery phase

Restoring peatland in the Flow Country



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Biodiversity and habitat importance

- Provides a home to a wide range of plants, animals, birds and invertebrates.
- Restoration allows Sphagnum moss/bog species to continue peat accumulation.
- Necessary for supporting habitat conservation.
- Particularly rare and unique breeding birds.



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CRITERIA : What's so Special?

ECOLOGICAL PROCESSES

1. Best and most extensive near continuous example of natural blanket bog ecosystem found globally
 - a) *blanket bog – forms over slopes and dips in the landscape*
 - b) *climatic, topographic and geographic gradients: bog macroform diversity*
 - c) *archive it stores (4th dimension)*
 - d) *natural laboratory – ongoing scientific and educational use*
2. Outstanding example of the ecological processes of peatlands
 - a) *carbon sequestration and storage*
 - b) *water quality and riverine inhabitants (freshwater pearl mussel, European eel & Atlantic salmon)*

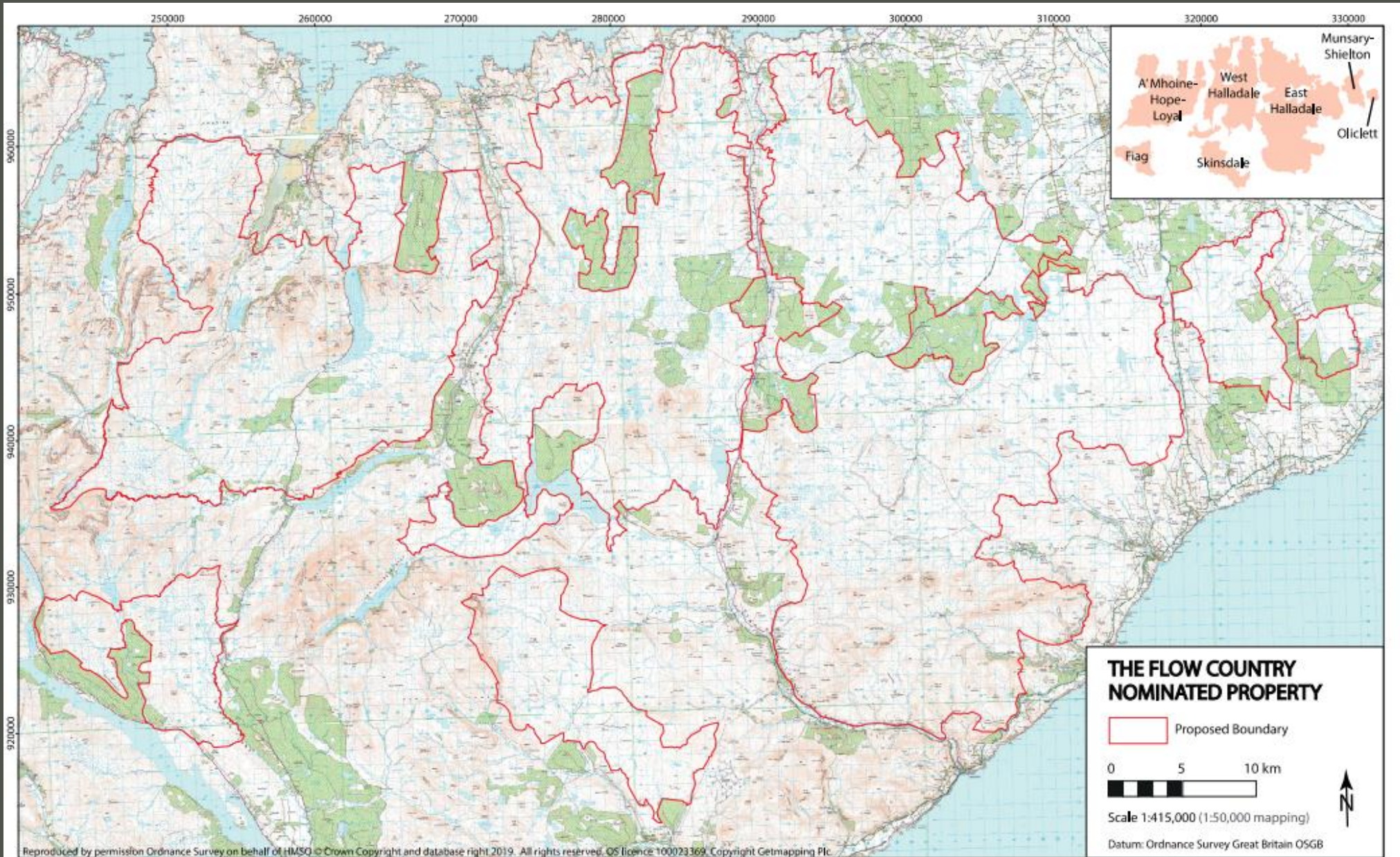
BIODIVERSITY

3. Outstanding biodiversity, representative of the blanket bog ecosystem
 - a) *species associations (including climatic, topographic and geographic gradients)*



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The Flow Country Green Finance Initiative

The FCGFI – a partnership organisation and collaboration to:

- Form a Scottish Charitable Incorporated Organisation
- Blend public and private finance for peatland restoration
- Increase uptake in restoration
- Support community development goals and circular business models

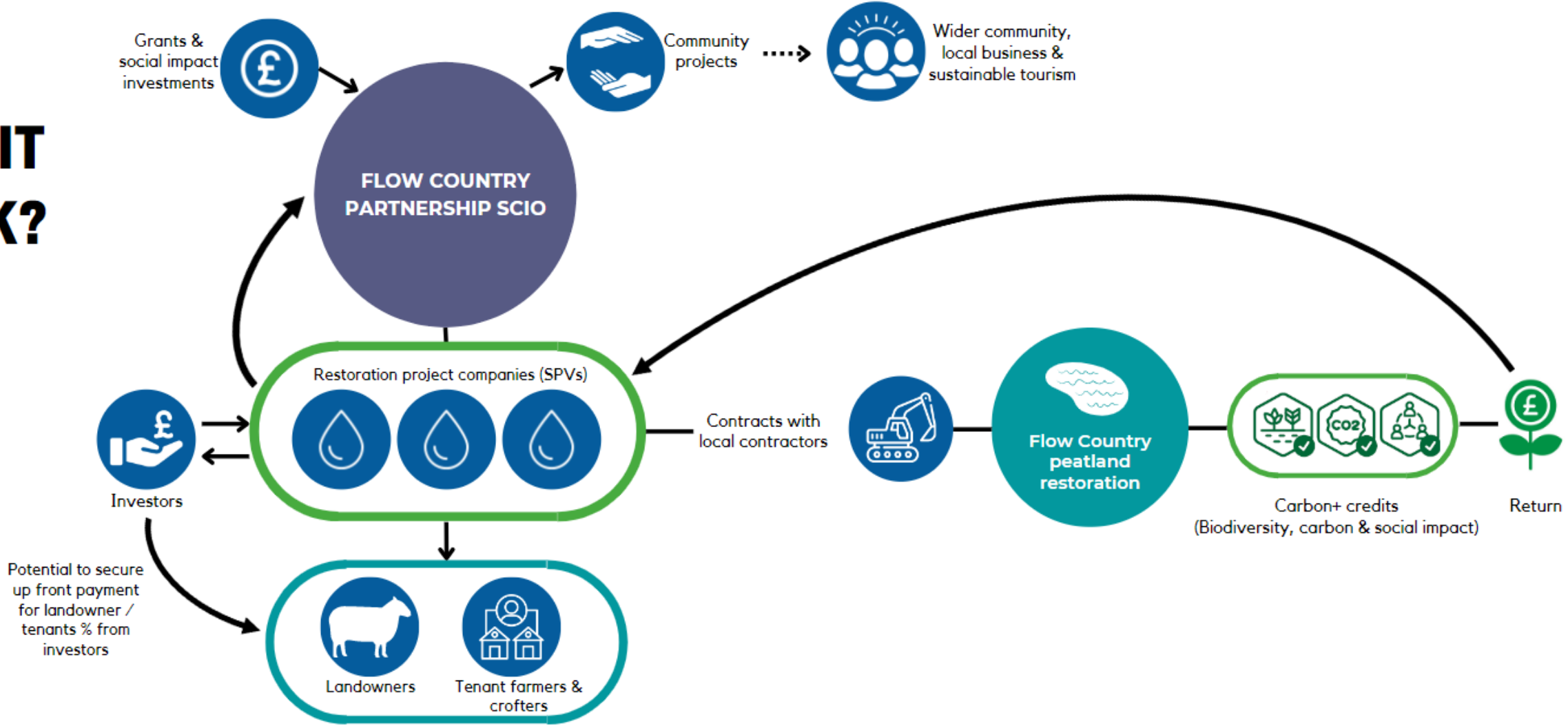


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HOW WILL IT WORK?

INDICATIVE PROPOSED STRUCTURE



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