

Acting for Nature in the Uplands

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A unique national asset



Peatlands, including uplands, occupy circa 20% of the land area in Ireland

A long history of peat **extraction**, **drainage** and **conversion** for agriculture and forestry in Ireland

Poor condition – **EU Habitats Directive**

Peatland is a significant **carbon source** in Ireland – **6-10 million** tonnes CO₂e per year

Uplands provide ecosystem services

- Regulate water flows water storage; flood alleviation
- Filter water contribute to water quality improvements
- Sequester carbon and reduce GHG emissions
- Unique habitats and species
- Cultural significance
- Recreational and tourism opportunities
- Sustain people, farmers and livelihoods

But how do we confer a value on these ecosystems?





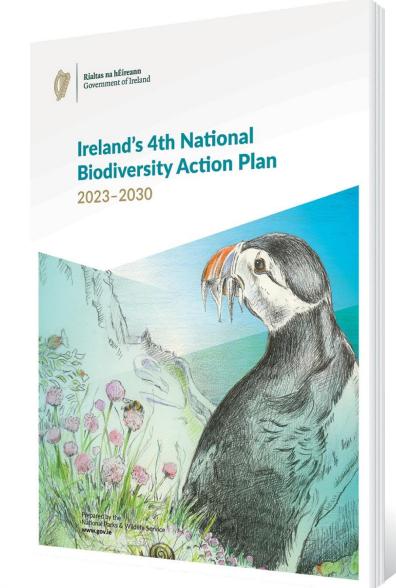


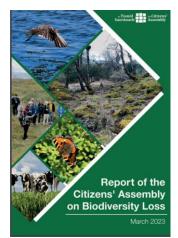


National Priorities

194 Actions (for Nature) split in Plan into 5 themes

- 1. Increasing integration of biodiversity into governance;
- 2. Focusing action for conservation and restoration;
- 3. Recognising the value of nature, including to/for people;
- 4. Providing data for decision making;
- 5. Recognising the international role for conservation





Citizens' Assembly on Biodiversity Loss 159 Recommendations - March 2023

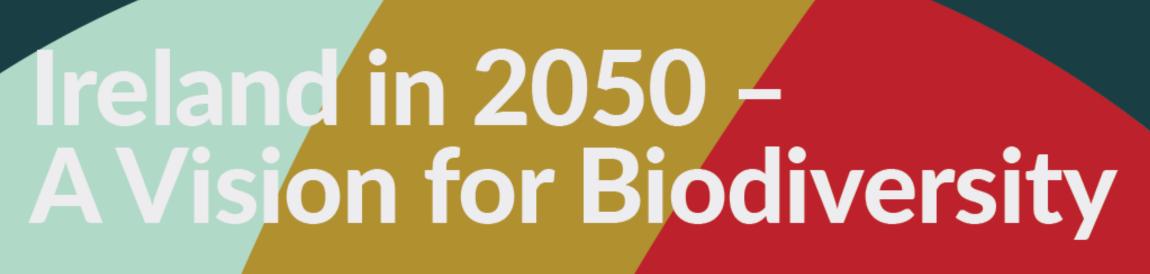


Children and Young People's Assembly 58 Calls for Action on Biodiversity Loss – April 2023



Joint Oireachtas Committee on **Environment and Climate Action** Report on the examination of recommendations of the Citizens' Assembly report on biodiversity loss

86 Recommendations



Biodiversity in Ireland is valued, conserved, restored and sustainably used, maintaining ecosystem services, sustaining a healthy planet and delivering benefits essential for all people