



Community and Voluntary Contributions

Natural Capital (NC) 1 Vision:
“We will have species, habitats and water bodies that are resilient to the impacts of climate change”

Natural Capital (NC) 2 Vision:
“We have coastal communities, habitats, landforms and infrastructure that are resilient to the impacts of climate change”

Living Seas work including Sea Deep

Ulster Wildlife

NI Evidence Report Risks & Opportunities Addressed:

Ne1: Risks to Species and habitats due to inability to respond to changing climatic conditions

Ne9: Risks to agriculture, forestry, landscapes and wildlife from pests, pathogens and invasive species

Ne12: Risks to habitats & heritage in the coastal zone from sea-level rise: & loss of natural flood protection

Ne13: Risks to & opportunities for marine species, fisheries & marine heritage from ocean acidification & higher water temperatures

Collaborating Organisations:

Sea Search and Queen's University Belfast

Funders

Esmee Fairbairn

Implementation Timeline

Ongoing

Strategic Project

Ulster Wildlife will continue to map and monitor marine and coastal ecosystems to identify changes and potential impacts including climate change, to provide evidence for implementing conservation adaptation actions and identify any additional or alternative actions to be taken. Sea Deep will focus on the data gap around elasmobranch species such as sharks. Evidence from all the living seas projects will be used to influence policy change with the aim of encouraging the development and management of an ecologically coherent network of Marine Protected Areas (MPAs) and to achieve good environmental status (GES) as transposed in the Marine Strategy Regulations 2010.