

Strategic Themes: Future Issues

References

The marine planning team have continuously been reviewing available evidence and keeping up to date with issues in the East Marine Plan area. To prepare for the Issues with Supporting Evidence stage in plan making, the team conducted a horizon scanning exercise and identified two priority future issues within our marine planning policy areas. The evidence to support the issues, challenges and opportunities are listed below. If you have any additional or alternative evidence sources, please upload these to the relevant sector.

Climate change

- Queirós et al., 2023. Early-warning system: Climate-smart spatial management of UK fisheries, aquaculture and conservation. A report of the NERC/ESRC Marine Spatial Planning Addressing Climate Effects project. Accessed via <u>MSPACE: Marine Spatial Planning Addressing Climate Effects | Marine Climate Change Impacts Partnership (mccip.org.uk)</u> on 10/06/2024.
- 2. Online resource: OneHome: English communities most under threat from coastal erosion by 2100 mapped. Information available via https://onehome.org.uk/campaign/campaigns/coast/interactive-map/#map, accessed on 24/05/2024.

Co-Existence

- 1. Marine Management Organisation, in review. Co-existence case studies (MMO1338). Unpublished.
- 2. Evidence gap.

Cumulative Effects

- 1. Peschko et al., 2024. Cumulative effects of offshore wind farms on common guillemots (Uria aalge) in the southern North Sea climate versus biodiversity? *Biodivers. Conserv.* 33, 949–970. https://doi.org/10.1007/s10531-023-02759-9.
- 2. Queirós et al., 2023. Early-warning system: Climate-smart spatial management of UK fisheries, aquaculture and conservation. A report of the NERC/ESRC Marine Spatial Planning Addressing Climate Effects project. 58 pp. Accessed via MSPACE:

 Marine Spatial Planning Addressing Climate Effects | Marine Climate Change Impacts Partnership (mccip.org.uk) on 10/06/2024.