References

The marine planning team have continuously been reviewing available evidence and keeping up to date with issues in the east marine plan areas. To prepare for the Issues with Supporting Evidence stage in plan making, the team conducted a horizon scanning exercise and identified three priority issues, challenges, and opportunities within 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

1. Marine Climate Change Impacts Partnership, 2020. Impacts of climate change on coastal geomorphology and coastal erosion relevant to the coastal and marine environment around the UK. Accessed via 10.14465/2020.arc08.cgm on 29/05/2024.
2. Climate Change Committee, 2022. Briefing: Blue Carbon. Accessed via www.theccc.org.uk/publication/briefing-blue-carbon/ on 24/05/2024.
3. Climate UK, 2012. A summary of climate change risks for the East of England. Accessed via eoe_CCRA_pack_V3.5.pdf (greensuffolk.org) on 29/05/2024.

Co-existence

1. Marine Management Organisation, 2013. Evaluation of the potential for co-location of activities in marine plan areas (MMO1010). Accessed via https://webarchive.nationalarchives.gov.uk/ukgwa/20140305093352/http://www.marinemanagement.org.uk/evidence/1010.htm on 24/05/2024.
2. Marine Management Organisation, in review. Co-existence case studies (MMO1338). See information in www.gov.uk/government/publications/evidence-and-the-marine-management-organisation-mmo/evidence-projects-register.
3. Marine Management Organisation, 2016. Scoping the opportunities and challenges to using a core fishing grounds approach to develop a spatial marine plan policy for fishing (MMO 1074). Accessed via Scoping the opportunities and challenges to using a core fishing grounds approach to develop a spatial marine plan policy for fishing (MMO 1074) - GOV.UK (www.gov.uk) on 29/05/2024.

Cumulative Effects

1. van Beest et al., 2015. Disturbance Effects on the Harbour Porpoise Population in the North Sea (DEPONS): Status report on model development. *Aarhus University, DCE – Danish Centre for Environment and Energy*. Accessed via http://dce2.au.dk/pub/SR140.pdf on 24/05/2024.

2. Jongbloed et al., 2023. Quick scan of cumulative impacts on the North Sea biodiversity: With a focus on selected species in relation to future developments in offshore wind energy. *Wageningen Marine Research report*. Accessed via Quick scan of cumulative impacts on the North Sea biodiversity: With a focus on selected species in relation to future developments in offshore wind energy — Research@WUR on 03/06/2024.
3. North SEE Project, 2019. Status quo report on offshore linear energy infrastructure planning in the North Sea Region, report annex. Accessed via annex1-offshore-energy-linear-infrastructure-status-quo-final.pdf (northsearegion.eu) on 29/05/2024.