East Marine Ecosystems

Reporting Annual Change in the East Region & Building Social Capital











EASTME Reporting Annual Change at a Regional Scale: Building Social Capital - Relationships & Communities

Marine and Coastal Birds in 2024



EastME Region Importance for Birds



Breeding Seabirds

 Largest UK mainland seabird colony at Flamborough & Filey Coast SPA

Wintering and passage Wildfowl and Wading Birds

-The two major Estuaries/intertidal areas of the Humber and Wash

Breeding birds

Beach Nesting Birds & coastal wetlands, including a range of restoration projects

Threats to Marine and Coastal Birds

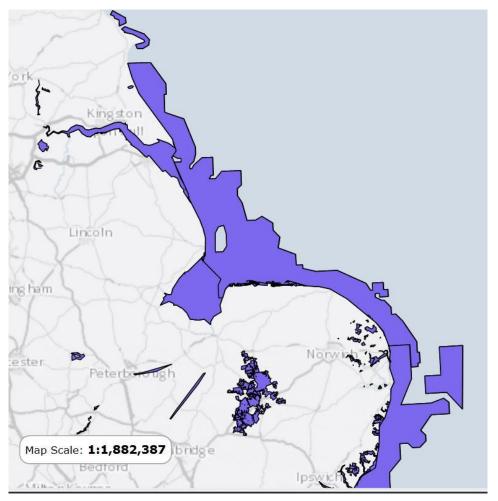


- Climate change
- Over-fishing & By-catch
- Marine Wind Farms and Coastal Development
- Disturbance
- Pollution
- HPAI

The SPA network in the EASTME region

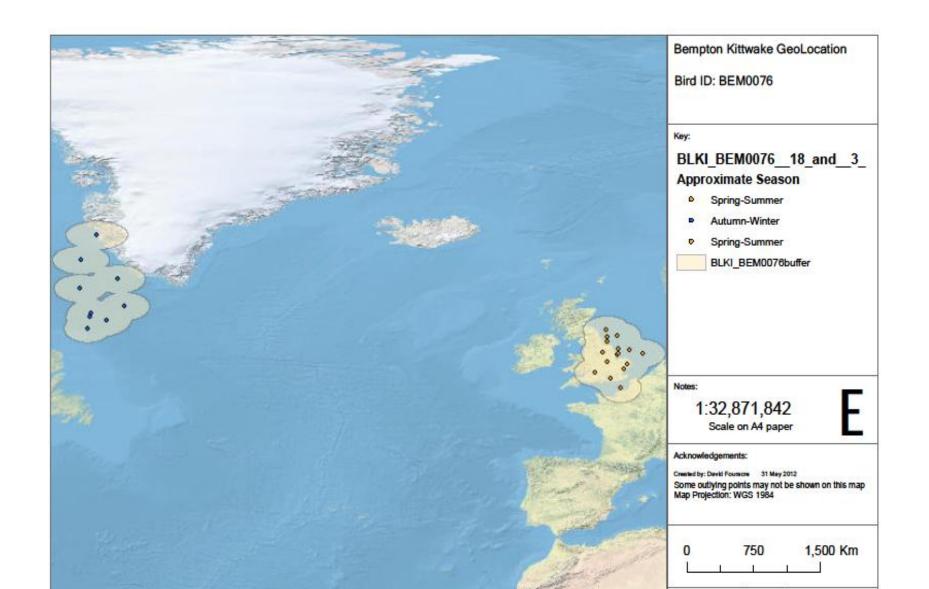


- Flamborough & Filey Coast
- Outer Wash
- Humber Estuary
- The Wash
- The Outer Thames





Global context - Kittiwakes in winter







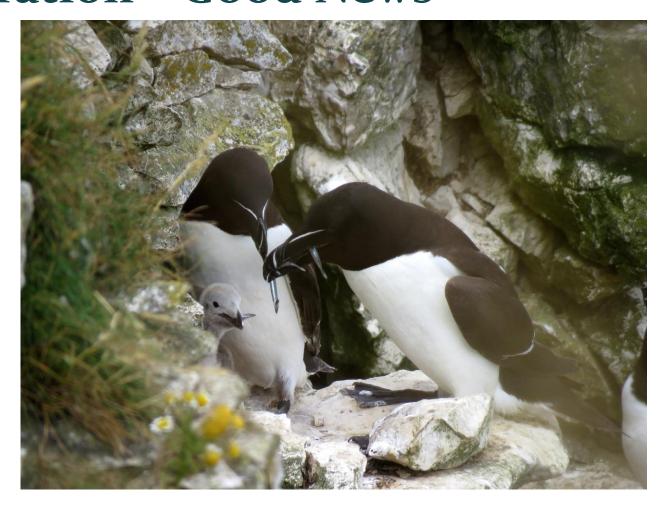






Sandeel Fishery Closure in UK waters & EU Arbitration – Good News



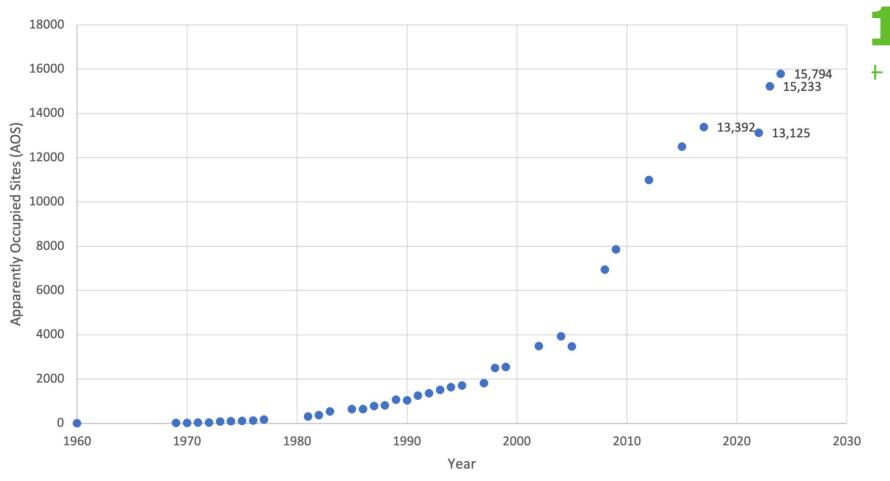






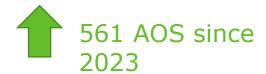
Gannet full colony count 2024





15,794 AOS

+ 1951 non-breeders





Black-eyed Gannets Bird-flu survivors

- In 2023 and 2024 around 20% of pairs at Staple Newk showed evidence of previous infection
- Productivity from these pairs was similar to wider productivity and the longterm average



Urban Gulls











Little Tern & Beach Nesting Bird Protection







Beach Nesting Birds in 2024



	Spurn	Gibraltar Point	Norfolk – north Suffolk (various sites)	Total prs /(fledged young)
Little Tern prs / (fledged)	59 / (57)	14 / (23)	628 / (220)	701 / (300)
Ringed Plover ~	30 / (26)	17 / (25)	173 / (170)	220 / (221)













North Norfolk coast - remote



 3,280 pairs of Sandwich Terns were recorded at Scolt Head Islands



Breeding Redshank populations are

nationally important;

- Nearly 1500 pairs recorded across The Wash
- A survey of north Norfolk found
 597 pairs, at an average breeding density of 23.3 prs/km²
- The Humber/Tetney supported420 pairs





Estuary Birds

RSPB

The Importance of the region for migratory waterbirds

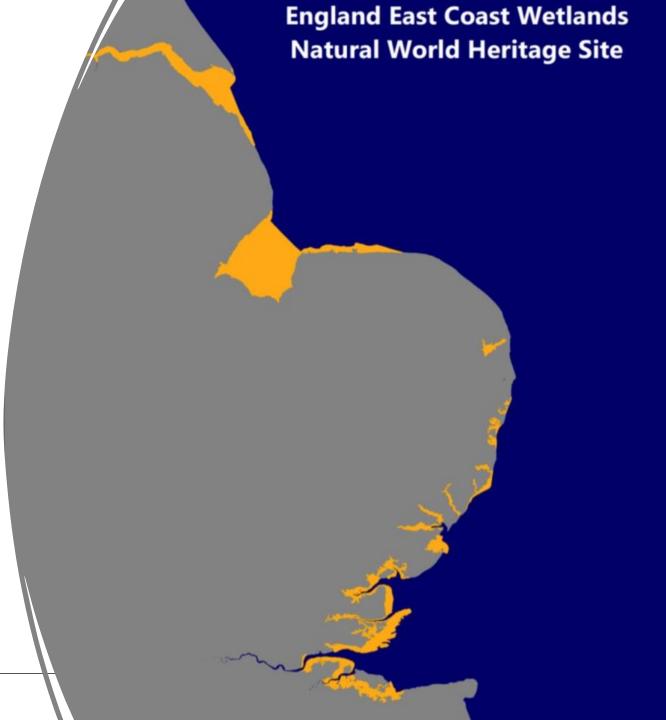




East Atlantic Flyway : England East Coast Wetlands (Humber-Thames)

- Added to the UK Govt Tentative List of Potential World Heritage Sites (April 2023)
- Qualifying under criteria x for Outstanding Universal Value
- Shortened name

"East Coast Flyway"





Estuary Birds in 2024



- The vital role of monitoring and monthly Wetland Bird Survey
- Undisturbed roost and feeding areas are critical
- Opportunities with realignment projects





Some key projects

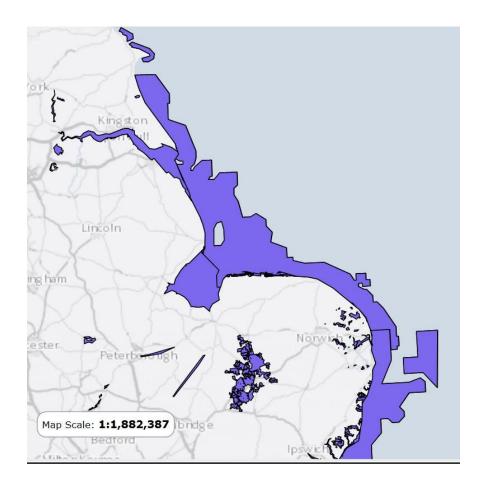
RSPB

Coastal Birds

- Lincs Coast NNR Reserves and Partnership
- Fishery Management Strategy for the Greater Wash
- NE Pilot Protected Site Strategy For Humber
- Range of beach protection schemes

Seabirds

- England Seabird Conservation Strategy (NE led)
- POSIEDEN Project (NE & APEM) central North Sea surveys 2022 & 2023 results via the Marine Data Exchange
- Kittiwakes and Gannets at sea



Thanks to the contributors

- Kev Wilson Lincolnshire Wildlife Trust Coastal Officer
- Steve Young ABPem
- Bec Jones NE Lead Marine Advisor
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