

## SUMMARY OF AVAILABLE DATA, PLANS AND STRATEGIES RELEVANT TO THE COQUET TO ST MARY'S MCZ

### Monitoring, data and evidence (last updated June 2025)

A summary of general MPA data sources can be found [at this link](#)

The following site-specific data or evidence is also available for the Coquet to St Mary's MCZ:

Owner of data or evidence	Name	Description of data or evidence	Availability
Northumberland IFCA	Druridge Bay Fish Survey (2015)	The data was collected to assess the state of Transitional and Coastal Waters (TrAC) fish species in Druridge Bay to evaluate the importance of the site for juvenile fish. Beach seine nets were deployed at 6 locations along the shore, all fish were identified to species level and total length was measured for a sub-sample of each species.	Report available from NIFCA on request
Northumberland IFCA	Blyth Estuary Mussel Surveys 2016 to 2024	Surveys on the mussel beds on the Blyth Estuary to assess and monitor their condition. Onsite the perimeter of the mussel bed is mapped, percentage cover is estimated using the "Dutch Wand" technique and mussel	<p><a href="#">2024 report is available on the NIFCA website</a></p> <p>Earlier reports available from NIFCA on request</p>

		samples are collected from each site for further analysis back at NIFCA's offices.	
Natural England	Coquet to St Mary's Marine Conservation Zone (MCZ): A study of a UK Subtidal mud feature (2019): Natural England Research Report NECR364	Report into survey data collected within the site and surrounding areas in 2016.	<a href="#">Available to download</a>
Natural England	Photo-identification Analysis of White-beaked Dolphins off South west and North east England 2007-2014	Report commissioned by Natural England to get an understanding of the distribution of white-beaked dolphins in English inshore waters. Includes observations from within and adjacent to Coquet to St Mary's	<a href="#">Available to download</a>
Natural England	NBN 2013 Natural England Verification Survey of Intertidal Sediments within the Coquet to St Marys rMCZ	Excel spreadsheet of species records from the National Biodiversity Network (NBN) Gateway.	<a href="#">Available to download</a>
Natural England	Site Condition Monitoring Data	Condition assessments of the individual terrestrial/intertidal SSSIs which underpin SAC, SPA, and MCZ designations.	<a href="#">Details of individual SSSIs can be viewed on the Designated Sites View website</a>
Marine Management Organisation	Explore Marine Plans	Explore Marine Plans presents information on all sectors and activities submitted to support the development of marine plans, including environmental,	<a href="#">Explore marine plans - GOV.UK</a>

		economic and social data. Data included comes from a range of sources, including the Marine Management Organisation, delivery partners and industry.	
CEFAS	Coquet to St Marys Marine Conservation Zone (MCZ) survey - Infauna Data - 2016	Counts and presence/absence of species of macrofauna identified from 76 grab Day Grab samples collected at Coquet to St Marys in April 2016  Counts and presence/absence of species of macrofauna identified from 45 grab NIOZ Core samples collected at Coquet to St Marys in April 2016	<a href="https://data.cefas.co.uk/view/19409">https://data.cefas.co.uk/view/19409</a>
	Coquet to St Marys Marine Conservation Zone (MCZ) Survey Infauna Data - 2014	Counts and presence/absence of species of macrofauna identified from 60 grab samples collected at Coquet to St Marys between the 2nd July and the 6th September 2014	<a href="https://data.cefas.co.uk/view/19406">https://data.cefas.co.uk/view/19406</a>
	Coquet to St Marys Marine Conservation Zone (MCZ) Survey Data	Various	<a href="https://data.cefas.co.uk/view/3670">https://data.cefas.co.uk/view/3670</a>
British Geological Survey	Benthic Sampling and Video survey: Northern North Sea (02/07/2014 to 06/09/2014)	Drop Camera survey collecting video and still images of the seabed habitats within the Coquet to St Mary's MCZ. Hamon Grab	<a href="#">Available online</a>

		survey within the Coquet to St Mary's MCZ.	
	Coquet to St Mary's: Multibeam survey: Northern North Sea (22/01/2014 to 22/03/2014)	Full coverage multibeam survey collecting bathymetry and backscatter.	<a href="#">Available online</a>
North East Coastal Observatory (NECO)	North East Coast Observatory	Online data portal with information collected between the Scottish Borders and Flambourgh Head in Yorkshire. The data held is used to inform the Shoreline Management Plan process and includes information on topography and information from automated recording buoys	<a href="http://www.northeastcoastalobservatory.org.uk/">http://www.northeastcoastalobservatory.org.uk/</a>
Defra	Environmental open-data applications and datasets	Portal offering a range of environmental datasets from Defra and its agencies	<a href="http://environment.data.gov.uk/index.html">http://environment.data.gov.uk/index.html</a>

The following plans and strategies are relevant to this protected area:

- [North East Marine Plan](#)
- [Northumberland Coastal Site Improvement Plan \(SIP\)](#)
- [Scottish Border to River Tyne Shoreline Management Plan](#)