North Eastern Inshore Fisheries and Conservation Authority

ANNUAL REPORT



2019/2020

# CONTENTS



#### **Clerkship:**

County Hall Beverley East Riding of Yorkshire HU17 9BA Telephone: **01482 393515** 

#### Fisheries and Administration:

Town Hall Bridlington East Riding of Yorkshire YO16 4LP Telephone: **01482 393515** 

www.ne-ifca.gov.uk



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# FOREWORD

This is the ninth annual report produced by North Eastern Inshore Fisheries and Conservation Authority. It covers the financial year ending 31 March 2020 and provides a summary account and review of the Authority's main outputs and achievements during its ninth operational year.

The report highlights positive progression and development within a number of key areas including organisational, legislative and collaborative working management.

On 31 January 2020 the UK left the European Union. Many challenges and opportunities lay ahead for the Authority but it remains well placed to meet those and play a key role in future decision making.

Towards the end of the reporting period the UK was impacted by a major global viral pandemic which necessitated a national 'lock down' on 23 March 2020. In response, NEIFCA has gone through a period of rapid adaption and reorganisation to both ensure the protection of it's staff and maintain some level of service delivery.

**Clerk of the Authority** 



# **NATIONAL VISION**

\*\* To lead, champion and manage a sustainable marine environment and inshore fisheries, by successfully securing the right balance between social, environmental and economic benefits to ensure healthy seas, sustainable fisheries and a viable industry.

# **EXECUTIVE SUMMARY**

North Eastern Inshore Fisheries and Conservation Authority (NEIFCA) was formally established on 1 April 2011 under provision contained within the 2009 Marine and Coastal Access Act. The Authority replaced North Eastern Sea Fisheries Committee (NESFC), assuming new duties and responsibilities for managing the sustainable exploitation of sea fisheries resources within its district.

This ninth Annual Report produced by North Eastern Inshore Fisheries and Conservation Authority (NEIFCA) covers the period 1 April 2019 to 31 March 2020. It provides a comprehensive review of the Authority's ninth year of operations and charts its main outputs and achievements across key work areas including: Organisational, Legislative Enforcement; Environmental and Scientific Research; Staff training and development; Communications; Partnership working and the delivery of national work streams. The report also provides a summary of the Authority's performance and progress against both its national and local working objectives.

# **EXECUTIVE SUMMARY** ACHIEVEMENTS

Main achievements and outputs during 2019/2020 included the following:

- Agreement achieved on an uplifted sound and stable operational budget of £1,224,320.
- During 2019/2020 officers delivered a comprehensive fisheries patrol service throughout the region which included over 447 inspections and 1,500 vessel observations resulting in the Authority issuing 37 informal warnings, 24 formal warnings, 33 formal warnings, 7 Financial Administrative Penalties and 12 cases successfully prosecuted in the Magistrates Court.
- Successful continuation of the Authority's public engagement programme with officers attending two events throughout the Authority's jurisdiction and registering interest from over 20,000 people.
- Significant work was undertaken during 2019/2020 in support of key shellfish fisheries. Species and habitat research in support of the developing scallop dredge fishery has led to the production of a draft Fishery Management Plan. Once implemented this will provide one of the best examples of management for a fishery of its kind.

Monthly potting and monitoring programmes continue to inform management of regionally important lobster and crab stocks, further strengthened by research to support the implementation of national management measures.

- Fisheries management was further strengthened by reducing potting vessel size within 3NM, introducing a maximum pot size, prohibiting the landing of soft shelled lobster and ensuring that recreational fishers are subject to the same ban on capturing berried lobsters as commercial fishers are. Further measures included a regional minimum size byelaw and a catch return byelaw aimed at improving the evidence base to inform future management.
- Protection for the designated features of the regions Marine Protected Areas was also furthered. Management of netting within the Flamborough and Filey Coast SPA will help to protect seabird species over the sensitive breeding period. A limited trawl permit scheme for the Humber Estuary will also help to protect valuable habitats that act as vital spawning and nursery grounds for a number of species.
- Throughout the year Authority officers supported a number of innovative projects funded through the Holderness Coast Fisheries Local Action Group. These projects included phase 2 of a lobster marketing study which examined the potential for improving storage facilities to improve business resilience. Officers have also played a key role through the Flamborough Head management group in securing National Lottery Heritage Fund monies to help establish a new regional marine nature partnership focussed on supporting, understanding, managing and caring for Yorkshire's marine and coastal environment.

# **EXECUTIVE SUMMARY** ACHIEVEMENTS CONTINUED

- In May 2019 the Chief Officer and Deputy Chief Officer took part in an exchange visit hosted by the Department for Agriculture, Environment and Rural Affairs (DAERA) Northern Ireland, following a reciprocal visit by DAERA staff in March 2019. During the visit a presentation on the development, work and role of IFCA's was given to senior Heads of Service and mangers at Daera's HQ in Belfast.
- Despite the impacts and challenges presented by the COVID 19 global pandemic NEIFCA maintained a front line service supporting the industry and local coastal communities.



# **EXECUTIVE SUMMARY** ACHIEVEMENTS CONTINUED

#### **Partnership Working**

The Authority retains a strong commitment to positive partnership working and throughout the year several joint meetings were held with partners and a number of joint working days were also achieved on the ground. Officers also actively engaged in monthly Tasking and Coordination Group meetings with the Marine Management Organisation (MMO) sharing intelligence, operational information and joint habitat survey work was also undertaken in partnership with the Yorkshire Wildlife Trust.



# North Eastern Guardian III

Letter the River

1771

Whitby Harbour 2019

# INTRODUCTION

#### Introduction

This ninth Annual Report was developed in consultation with Authority members. It provides a summary of the main outputs and achievements across the Authority including: Central policy, encompassing strategic development and legislative review; Legislative Enforcement: Environmental and Scientific Research, encompassing fisheries stock assessment, marine survey and monitoring, data management, review of marine consents and licensing applications and marine habitat protection; Staff training and development; Communications and partnership working. The report complements the Authority's 2019/2020 Annual Plan and also provides a summary of progress against the national IFCA success criteria and high level objectives.

#### Background

North Eastern Inshore Fisheries and Conservation Authority (NEIFCA) was established in October 2010 under provisions contained within the Marine and Coastal Access Act 2009. On 1 April 2011 the Authority assumed full statutory responsibility for managing the exploitation of sea fisheries resources within its jurisdiction. The Authority continues to draw professional service provision including legal, financial and human resource support from its lead Local Authority member, East Riding of Yorkshire Council. NEIFCA membership comprises of 13 elected Councillors representing eleven coastal Local Authorities together with 14 members appointed by the Marine Management Organisation and singular members representing Natural England, the Environment Agency and the Marine Management Organisation. The total membership of the Authority is 30 which is the maximum level permitted under statute.

#### **Financial Overview**

The Authority's total annual budget for the reporting period 2019/2020 was agreed by members during March at £1,224,320. The budget is allocated across four main areas:

#### Corporate

Expenditure relating to corporate governance.

#### Headquarter

The cost of management and administrative support.

#### **Operations**

Direct expenditure incurred in the performance of the Authority's objectives comprising of offshore, land-based and environmental activities.

#### Grant aided projects

Projects which are specific or time bound and wholly funded by external sources.

See table on Page 11

# COMPREHENSIVE INCOME AND EXPENDITURE STATEMENT

2018/2019		2019/2020				
Net Expenditure		Expenditure	Income	Net Expenditure	Original Budget	Variance
£435,162	Central / Headquarters	£424,559	£14,671	£409,888	£402,420	£7,468
£120,528	Land Based Operations	£105,592	£0	£105,592	£132,200	(£26,608)
£420,422	Offshore Operations	£425,851	£13,092	£412,758	£466,150	(£53,392)
£109,676	Environment	£114,041	£0	£114,041	£110,650	£3,391
£271	Grand Aided Projects	£86,196	£86,553	-£357	£O	(£357)
£1,086,059		£1,156,239	£114,317	£1,041,923	£1,111,420	-£69,497

Income	Sources of Finance	Expenditure	Income	Net Income	Original Budget	Variance
£1,200,310	Annual levy on Local Authorities	£0	£1,224,320	£1,224,320	£1,224,320	£0
£18,518	Contribution from Reserves	£O	£0	£O	£O	£O
-£18,518	Contribution to Capital - Vehicles	£0	£0	£0	£O	£0
-£114,251	Contribution to Earmarked Reserves	£112,900	£0	(£112,900)	(£112,900)	£0
£1,086,059		£112,900	£1,224,320	£1,111,420	£1,111,420	£0



IFCAs are recognised and heard, whilst working in partnership and engaging with stakeholders;

IFCAs implement a fair, effective and proportionate enforcement regime;

IFCAs use evidence based and appropriate measures to manage the sustainable exploitation of sea fisheries resources and deliver marine environmental protection within their districts;

IFCAs have appropriate governance in place and staff are trained and professional;

IFCAs make the best use of evidence to deliver their objectives;

# NATIONAL IFCA SUCCESS CRITERIA

NEIFCA work streams and organisational priorities are geared towards the positive achievement of the national vision: outlined on page 4.

To support the positive delivery of the above national vision, IFCAs have agreed a set of national success criteria matched with corresponding working-level objectives. The vision, success criteria and national working objectives are designed to assist in the creation of a shared understanding of the aims and objectives of IFCAs nationally, and focus positive service delivery towards achievement of the national vision. These national IFCA performance criteria also link directly to the UK Marine Policy Statement.

#### Focus and Priorities for the Year - Annual Plan 2019/2020

Each year Authority members agree and set their objectives and priorities for the year ahead which are outlined within the summary work programme contained within the Authority's 2019/2020 Annual Plan. The 2019/2020 plan was adopted by members on 14 March 2019.

# NATIONAL IFCA WORKING LEVEL OBJECTIVES

The following tables provide a summary of the Authority's progress towards achieving the Success Criteria and supporting Working Level Objectives (WLO) during the 2019/2020 reporting period.



The IFCA will maintain and implement an effective communication strategy.

# OUTCOME(S)

The IFCA will maintain a database of stakeholder contacts that will have been reviewed and updated by 31 March each year.

The IFCA will have completed a review of its communication strategy and implementation plan by 31 March each year.

#### PERFORMANCE INDICATOR(S) UPDATE 2019/2020

Through its fishing permitting schemes NEIFCA maintains an annual database of some 4,000 individual contacts covering both commercial and recreational fishing.

The Authority maintains a formal communication strategy which is reviewed annually.

Copies of annual plans are sent to the Department for Environment, Food and Rural Affairs (Defra) Secretary of State by 30 April each year.

The IFCA will maintain its website ensuring public access to current fisheries and conservation information for the district, including management requirements and byelaws. non-reserved IFCA Committee papers will be published. The IFCA will have reviewed its website by the last working day of each month.

The Authority's website is reviewed as a minimum on a monthly basis and is regularly updated weekly when required.

Copies of annual reports are sent to Defra's Secretary of State by 30 November in the year in which they are published.

The IFCA will contribute to coordinated activity at a national level.

# OUTCOME(S)

By 31 March each year the IFCA will have participated appropriately, proportionately and at the right level of delegation, in regional and national fisheries and conservation activity identified within the annual plan.

#### PERFORMANCE INDICATOR(S) UPDATE 2019/2020

Throughout the reporting year Authority Officers have engaged extensively in a wide range of nationally coordinated work streams including joint training and joint intelligence gathering through the National Association of IFCAs, the National IFCA Chief Officers Group, the National IFCA Technical Advisory Group and the National Inshore Marine Enforcement Group.

The IFCA and its principle partners will have a clear understanding of the roles and responsibilities. Memoranda of Understanding (MoU) with MMO, Natural England, Environment Agency and Centre for Environment, Fisheries and Aquaculture Services (CEFAS) will be maintained.

The IFCA will have reviewed all of its MoUs by 31 March each year. There will be a clear plan in place to update MoUs where necessary, to an agreed standard. The National Association of IFCAs supports the regular review of MoUs with partner organisations.

The IFCA will publish its enforcement risk register and strategy, clearly setting out its approach to achieving regulatory compliance and potential sanctions that may be applied for infringements and/or offences.

# OUTCOME(S)

The IFCA will ensure its enforcement risk register and strategy are published and available on its website from 1 April each year.

The IFCA will compile records of enforcement activity in a standard format; provide them to NIMEG and publish them on its website.

#### PERFORMANCE INDICATOR(S) UPDATE 2019/2020

The Authority publishes a comprehensive annual risk register which covers all aspects of risk including enforcement.

The Authority publishes details of its enforcement activity within its Annual Report and provides statistics to the National Association of IFCAs in a standard format.

The IFCA will manage operational activity and capture, record, evaluate and disseminate intelligence that is compatible with partner organisations. It is engaged in joint working with partner organisations. Working to the National Intelligence Model (NIM) and participating actively through Tasking and Coordination Groups (TCGs). Throughout 2019/2020 Officers have been actively engaged in the joint fisheries intelligence gathering project, collating, assessing and exchanging intelligence in accordance with NIM principles. This involved active participation in the TCG process including joint TCGs with MMO officers.

Warranted Inshore Fisheries and Conservation Officers (IFCOs) will be trained and accredited to nationally agreed standards. They will maintain professionalism and make appropriate interventions to deliver efficient, effective enforcement activity.

# OUTCOME(S)

The IFCA will adopt the national code of conduct for IFCOs which will be reviewed annually and published on its website.

Warranted Officers attain accreditation. ALL undertaking continuing professional development.

## PERFORMANCE INDICATOR(S) UPDATE 2019/2020

Authority Officers undergo a wide range of training supported by a nine month probationary process. That training incorporates an induction, an IFCA residential course and 'on the job' training and evaluation.

A national code of conduct for IFCA enforcement officers was agreed in 2010 and was adopted by the Authority. It is reviewed annually.

The IFCA will identify issues likely to affect sustainable management of the marine environment in the IFC District; undertake risk assessment and gap analysis; review appropriateness of existing measures; evaluate management options and develop and implement proportionate marine management solutions.

# OUTCOME(S)

The IFCA will record site-specific management considerations for Marine Protected Areas and report progress to the Authority.

The IFCA will publish data analysis and evidence supporting new management measures, on its website Management information (e.g. sampling and/ or survey results) will be collected periodically after new management measures have been implemented, to demonstrate the extent of effectiveness of the intervention.

## PERFORMANCE INDICATOR(S) UPDATE 2019/2020

Authority officers have completed extensive site feature/activity interaction risk matrices for all Marine Protected Areas (MPA's), including European Marine Sites (EMS's) and Marine Conservation Zones (MCZ's) occuring within the NEIFCA district. A significant supporting management programme commenced during 2013, prioritised towards high risk activities. This work was advanced during 2019/2020 with the confirmation of two regulations protecting features at Flamborough Head, Filey and the Humber Estuary.

The IFCA actively supports implementation of a well managed network of marine protected areas by: developing a range of criteria based management options; implementing management measures to ensure that inshore fisheries activities comply with the Marine and Coastal Access Act 2009 and the revised approach to managing commercial fisheries in European Marine Sites; and that local management contributes to delivery of targets for the Marine Strategy Framework Directive, Water Framework Directive and Marine Plans.

The IFCA will develop Fisheries Management Plans for priority species where appropriate. Shared objectives will be developed with identified partners; actions identified and best practice reflected so that management makes a contribution to sustainable development.

Proportionate regulation (for example introducing a legal mechanism such as a byelaw) is used as a last resort; The effectiveness of interventions to improve the delivery of beneficial outcomes is continuously monitored; and

There is a clear IFCA Committee process for dealing with agreed interventions quickly, efficiently and effectively, particularly for emergency byelaws.

# OUTCOME(S)

The IFCA will include shared agreed objectives and actions from Fisheries Management Plans in its own Annual Plan, which will be published by 31 March each year.

Progress made in relevant Fisheries Management Plan areas, including Maximum Sustainable Yield commitments, will be noted in the IFCA's Annual Report.

#### PERFORMANCE INDICATOR(S) UPDATE 2019/2020

The sustainable management of key lobster and edible crab stocks was further enhanced during 2019/2020 through measures introduced in the revised Crustacea Conservation Byelaw. Protection for soft shelled and berried lobsters will help to bolster spawning stock of this species, while the introduction of a maximum pot size and reducing the maximum size of vessel permitted to fish within inshore areas are important effort controls that will help to ensure the continued viability of the regionally significant fishery. A new minimum size byelaw, developed in collaboration with a number of other IFCAs, was also introduced. As was a catch return byelaw aimed at improving data capture to inform future management decisions.

A draft Fishery Management Plan has been produced in support of the permitted scallop dredge fishery that has developed since emergency control measures were introduced in early 2015. The plan describes the state of the stocks and the fishery derived from research undertaken by the Authority, outlines current national and local management policy and objectives, and highlights the conservation and fishery management measures in place to ensure a sustainable fishery. The plan will guide development of the dredge fishery, balancing the needs of different stakeholders.

The IFCA will demonstrate its long-term strategic approach to sustainable marine management by having appropriate planmaking, review, update and amendment procedures in place. The IFCA will record its performance against corporate outcomes and indicators as soon as practically possible following the end of the financial year.

# OUTCOME(S)

The IFCA will publish a Plan on its website by 31 March, setting out the main objectives and priorities for the next financial year. A copy will be sent to the Secretary of State.

After the end of each financial year, the IFCA will publish a Report on its website describing its activities, performance and a summary of audited financial information in that year, by 30 November. A copy will be sent to the Secretary of State.

## PERFORMANCE INDICATOR(S) UPDATE 2019/2020

The Authority has produced an Annual Plan and Annual Report since 2010. The 2019/2020 Plan was considered and endorsed by the Committee on 14 March 2019 and submitted to the Secretary of State. The Annual Report covering the 2018/2019 period was submitted to the Secretary of State by 30 November 2019.

Staff performance management systems will be in place that link to the IFCA success criteria. There will be an induction procedure for new joiners. Staff training and development needs will be identified. Performance will be managed and, where necessary, improvement procedures will be followed. IFCA staff will have annual performance management plans in place. Annual appraisals for all staff will have been completed by 31 May each year. An annual appraisal system is in place and all the Authority's staff have a minimum 'one to one' appraisal each year with their line manager including the Chief Officer. This is supported by regular informal meetings throughout the year. Individual training needs are reviewed and set each year at the appraisals.

The IFCA Committee will be supported by an organised, efficient and effective secretariat. New members will receive an induction pack and briefing from the Authority. There will be a rolling twelve month schedule of quarterly Authority meetings. Notices of meetings and documentation will be made available in line with Standing Orders.

IFCA Committee meetings will be held in public unless material is either confidential, or exempt within the meaning of the Local Government Act 1972.

# OUTCOME(S)

An efficient secretariat of IFCA staff support IFCA Authority meetings which are held quarterly and are quorate. Meeting documentation will meet Standing Orders.

## PERFORMANCE INDICATOR(S) UPDATE 2019/2020

During 2019/2020 all the meetings of the full Committee and supporting subgroups were quorate and comprehensively supported by the Authority's administrative and operational support team. Agendas, supporting papers and minutes were published in accordance with the Authority's standing orders and posted on the Authority's website.

A strategic research plan that contributes to greater understanding of the marine environment and delivery of cost-effective management of sea fisheries resources. The IFCA will demonstrate progress that has made towards identifying its evidence needs by publishing a research plan each year The Authority incorporates its research planning and delivery into both its overarching Annual Plan and Annual Report. These are produced in consultation with members and in accordance with statutory procedures. These annual planning and reporting processes are underpinned by an annual research work programme and a five year strategic plan.

Standard Operating Procedures describe how data is captured and shared with principal partners.

# OUTCOME(S)

The IFCA's contribution to Technical Advisory Group (TAG) and progress that has made towards a national evidence needs programme will be recorded in the IFCA's Annual Report.

#### PERFORMANCE INDICATOR(S) UPDATE 2019/2020

The Authority's environmental and scientific leads are fully engaged with other IFCA colleagues through the national IFCA Technical Advisory Group. Through this group the Authority's officers have developed and implemented standard operating practices across most of its work streams.

Non-confidential meta-data collected through the IFCA research programme should be recorded in a database available to the marine research community. Non confidential data is shared reducing the need for duplication of survey effort.

Authority officers share nonconfidential meta data through MEDIN and 'drop box' and improving internal data sharing within the Authority's membership remains an ongoing work stream.

# NORTH EASTERN GUARDIAN III

Fisheries Patrol

FISHERIES PATROL

CA.

NORTH EASTERN GUARDIAN

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# ORGANISATIONAL REVIEW 2019/2020

#### **Main Achievements**

- There were a number of notable achievements during 2019/2020 across a wide range of work streams from supporting national policy work through to stock conservation and management and staff development.
- During March 2019 the Authority endorsed and fixed an operational budget of £1,224,320 providing a stable an uplifted funding base.
- Successful continuation of the Authority's public engagement programme with officers attending two events throughout the Authority's jurisdiction and registering interest from over 20,000 people.
- During May 2020 the Chief Officer participated in an exchange visit with Department of Agriculture, Environment and Rural Affairs (Daera) which included providing a presentation on the role, work and development of IFCA's in England to Heads of Service and senior managers.



# **CENTRAL POLICY 2019/2020**

#### **Central Policy & Strategic Development**

Central policy and strategic development is supported by two key internal sub-groups, the Executive Committee and the Science Advisory Group. Science Advisory Group comprises of MMO appointees and representatives from Natural England, the Environment Agency and the MMO and is responsible for overseeing regulatory review, development and implementation, scientific and survey work, projects and licensing applications and consents.

The Executive Committee comprises of elected and appointed MMO members and provides a smaller more focused decision making group to undertake any work delegated by the full Authority, including ratifying emergency byelaw provisions and considering appeals against process. These groups work in tandem with recommendations passing through the Executive Committee for final endorsement by the full Authority.

#### **Risk Management**

The effective management of risk remains a key priority for officers and members of the Authority. A formal strategy supporting the identification and management of risk was first agreed and adopted by members of the shadow Authority on 25 January 2011. The strategy and its provisions are reviewed on an annual basis to ensure that it remains 'fit for purpose'. Alongside the strategy the identification and management of risk is supported through a number of risk registers covering both strategic and operational risk, including a risk based enforcement matrix. All risk registers are subject to sixmonthly review with updates reported to Authority members and posted on the Authority's website. During the reporting year these reviews and updates were completed during September 2019 and March 2020.

#### **Emergency IFCA Byelaws**

Section 157 of the Marine and Coastal Access Act 2009 provides a mechanism for IFCA's to introduce emergency byelaw regulations to deal with unforeseen issues requiring urgent action. Emergency byelaws are time limited to a maximum period of eighteen months.

Since its inception in 2011 the Authority has effectively utilised its emergency byelaw making powers on five separate occasions, most recently on 13 August 2019 to ensure continuity of minimum size regulations.

# LEGISLATIVE ENFORCEMENT

Legislative enforcement forms a key element of the Authority's drive to achieve the sustainable management of sea fisheries resources within its district. Enforcement is undertaken by fourteen warranted Inshore Fisheries and Conservation Officers (IFCOs) who are responsible for monitoring and inspecting fisheries activities both offshore and along the coast. Enforcement work is supported by a dedicated 26m patrol vessel, North Eastern Guardian III, which carries a 6.4m rigid inflatable boat (RIB) that is utilised to board and inspect fishing vessels at sea. A smaller 4.7m RIB is also retained onshore and can be launched throughout the Authority's district when required.

Since its inception NEIFCA has been developing a more targeted approach to its enforcement activities led increasingly by intelligence. Enforcement outputs are collated on a monthly basis.

# ENFORCEMENT OUTPUTS 2019/2020

Enforcement Output	Frequency			
Vessel Inspections	418			
Vessel observations	1,100			
Inspection Reports completed	447			
Verbal Warnings	37			
Written Warnings	19			
Offences Reported	62			
Formal Cautions	5			
Financial Administrative Penalties	7			
Formal prosecutions	12			

# **ENVIRONMENTAL AND SCIENTIFIC RESEARCH**

Marine environmental and scientific research functions continue to develop and expand in line with the developing role and remit of the Authority. The environmental and science team undertake fisheries stock assessment work, collate and analyse seabed habitat and water column data generated by NEG III, review marine licensing applications and consents, support marine habitat conservation and management through engagement with European Marine Site (EMS) management schemes and Marine Conservation Zone (MCZ) programmes and oversee the internal management of data. This work is guided by an annual research and evidence plan and a five year strategic plan. Separate to this annual report, findings from the environmental and scientific research work are published within an annual research report.

#### Fisheries Stock Assessment work

The majority of species exploited within the NEIFCA district are a component of wider stock units which extend beyond the 6 mile limit. During 2011/2012 officers proposed and presented multiple

indicator frameworks, a combination of specific reference points and proxies for measuring progress towards achieving sustainable fisheries. Alongside and at the request of Authority members, officers have incorporated a broader overview, detailing information on gear types, additional species, economic and socio-economic factors. This analytical work is supported, in the main, by a comprehensive stock assessment programme which includes quayside sampling at four main ports including Hartlepool, Whitby, Scarborough and Bridlington and an offshore monitoring programme covering each of the five main ICES areas located within and surrounding the Authority's district. Stock assessment work to support the developing scallop dredge fishery continued to be a major focus during 2019/20, with 28 monitoring and survey trips undertaken aboard the permitted vessels and a further 58 survey tows carried out aboard NEGIII.

#### Seabed Habitat Assessment and Mapping Work

The development of the Authority's capabilities to assess and map seabed habitats has been one of the main

areas of focus for both the offshore and environmental teams. Ongoing work in this area has included the full commissioning of an onboard WASSP multi-beam system and the development of underwater camera technologies. The focus of underwater video camera work during 2019 was to collect evidence on which to assess the impact of the scallop dredge fishery on habitats and commercially important shellfish species. Over 16km of video footage was collected and analysed, allowing a comparative study of impacts based on varying levels of fishing intensity. The information will form a base line which may be used to support any future management decisions.

#### **Marine Licensing and Consents**

During the reporting period Authority officers reviewed 41 licensing and consent applications covering a wide range of projects from maintenance and capital dredging to discharge and infrastructure applications. Further consultation was undertaken regarding major infrastructure projects and planned changes to partner statutory agency fisheries management measures.

# Education and Outreach

OFFICE

Scarborough 2019

# MARINE PROTECTED AREAS

#### **European Marine Sites (EMS)**

The NEIFCA district contains five European Marine Sites (EMS's); Northumbria Coast, Teesmouth and Cleveland Coast, Flamborough Head, Humber Estuary and the Greater Wash. Flamborough Head and the Humber Estuary each are supported by a Management Group comprising statutory authorities and other relevant bodies and NEIFCA plays an active role in each. NEIFCA workstreams within the EMS's focus on four main areas; active participation in the EMS Management Schemes and associated projects; the provision of guidance to developers and input into the licensing conditions of development consent orders within and adjacent to EMS's; Stock assessments of commercially important finfish and crustacea; and the appropriate assessment and management of fisheries within EMS boundaries through both voluntary and regulatory measures.

Significant progress was made during 2019/2020 in reducing risk to designated Marine Protected Area (MPA) features associated with fishing activity.

A seasonal netting prohibition in the waters surrounding Flamborough Head and Filey Brigg came into force to protect the largest mainland UK breeding seabird colony; home to 412,000 seabirds. In addition, a trawling permit management system was introduced for the Humber Estuary. Control of trawl effort will help to protect the valuable habitats and species within the estuary, which also acts as vital spawning and nursery grounds for a range of fish species. Regulations to improve fishery data collection have also been approved.

#### **Marine Conservation**

The NEIFCA district contains two MCZ sites; Runswick Bay and Holderness Inshore. Full assessments have been completed on both sites and appropriate management measures supporting their protection are already in place. Work to establish a new Management Group to encompass both MCZ's is underway through the Flamborough Management Group.

#### **Data Management**

All raw data gathered from the Authority's district is stored electronically in spreadsheet and database format enabling ease of manipulation, import into other programmes and statistical analysis. Spatial data is stored in shape file format for presentation and analysis in the GIS platform MapInfo. This is a developing work stream that aims to generate key data layers that present information related to the Authority's district, such as management regimes, fishing effort, habitat types and commercial species ranges.

# EXTERNALLY FUNDED PROJECTS AND INITIATIVES

#### Holderness Coast Lobster Marketing Study

Funded through the Holderness Coast Fisheries Local Action Group (FLAG), phase 2 of this partnership project with Hull University built on the initial work undertaken to explore the feasibility of improving lobster storage facilities to improve business resilience given the potential impacts of the UK exit from the EU. The project was completed at the end of February 2020.

#### Marine Research Facility

During December 2017 the Authority agreed to support this project, co-funded through the Holderness FLAG and the Holderness Fishing Industry Group (HFIG). The project involves the building and commissioning of a small research facility at Bridlington Harbour, East Yorkshire. Construction of the facility is now complete and the installation of lobster hatchery equipment will be completed in 2020.

# STAFF TRAINING AND DEVELOPMENT

Throughout 2019/2020 long-standing and established staff training and development systems were maintained across the Authority. These systems included annual appraisals for all staff which link personal objectives and training and development needs to organisational objectives and long-term strategic goals. All staff training is recorded and monitored centrally in a database and is subject to staff feedback and evaluation.

All NEIFCA staff are actively encouraged to contribute to 6 weekly team meetings and participate in internal workshops and focus groups covering topics such as regulatory byelaw development and fishing gear marking.

During December 2019 all the Authority's staff participated in an annual two day internal training and reflection event which aims to encourage greater empowerment of staff, providing an opportunity to influence and take some ownership of service delivery. This represented the eighth year that such an event was held.



# COMMUNICATIONS, PUBLIC ENGAGEMENT AND PARTNERSHIP WORKING

During 2017 the Authority utilised a range of media to communicate with stakeholders and the wider public through its dedicated website, annual newsletters, open meetings, focused 'drop in' sessions, attendance at local events, press releases and more traditional media such as public notices, advertisements and notice boards.

#### **NEIFCA Website**

The Authority's website remains at the forefront of its drive to improve overall communications, accessibility to information and associated services. The website includes an 'ask the chief' function where questions, queries and comments can be emailed directly to the Chief Officer. Stakeholders can also apply for a wide range of fishing permits online which are then emailed directly to them. The website also provides direct links to tidal and weather information and other partner organisations. During the last four years the Authority has noted a significant increase in the numbers of fishermen and stakeholders accessing information electronically. A major 'overhaul' of the Authority's website provision is planned for 2020.

#### Tyne to Tees, Shores and Seas - SeaScapes Partnership

The SeaScapes project is a partnership of local, regional and national organisations working in the coastal, marine and heritage sectors that have come together to better protect and celebrate the unique coastline between the Rivers Tyne and Tees. The first National Lottery Heritage Fund supported Marine Landscape Partnership will deliver around 23 projects over the next four years worth £5 million to the communities of South Tyneside, Sunderland, Durham and Hartlepool.

#### Yorkshire Marine Nature Partnership

Delivery of a well managed network of Marine Protected Areas is a key work area for NEIFCA. With the growing number of MPAs, effective site management requires new ways of working and a collaborative approach. As a member of the Flamborough Head European Marine Site Management Group, National Lottery Heritage Funding was obtained to establish the Yorkshire Marine Nature Partnership. The emerging partnership is focussed on supporting, understanding, managing and caring for Yorkshire's seas, coastline and hinterland, working with cross-sector partners to achieve shared aims and promote holistic action in the marine and coastal environment. During 2019 officers attended two public events held throughout the Authority's jurisdiction to provide information on the Authority's work, role and remit. During the course of these events officers actively engaged with over 20,000 people.

#### **Feedback System**

Throughout 2019/2020 the Authority continued to utilise a formal electronic feedback system supported by East Riding of Yorkshire Council. All feedback is captured and recorded on a database via a dedicated feedback officer. Any complaints are subject to a fixed response time with systems to deal with any vexatious issues. All recorded feedback is then reported back to Authority members on an annual basis.

#### **Partnership Working**

During April 2011 the Authority signed a number of 'High Level' MOUs with key partner organisations. These endorsed the principles of communication and positive partnership engagement and continue to support positive working relationships. NEIFCA actively engages in the national intelligence gathering project in collaboration with other IFCA's and the MMO, which includes monthly regional tasking and co-ordination meetings. Since the project was first established NEIFCA has captured and shared 299 fisheries intelligence reports. Active operational partnership working took place throughout 2019/2020 including joint enforcement work with both the MMO and EA.

#### **National IFCA Association**

A national Association was established on 24 March 2011 to represent and support the work of IFCAs. NEIFCA continues to play an active role in this Association through the Chairman, Clerk and Chief Officer which included supporting important revisions to its internal organisation and governance. During 2018 a comprehensive independent review of the Association was launched and completed at the end of June 2019.

North Eastern IFCA and Northern Ireland Daera work exchange visit, Whitby March 2019

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North Eastern Inshore Fisheries and Conservation Authority

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