

Annual Report 2021 - 2022

For Period: 1st April 2021 to 31st March 2022

October 2022

Contents

1.	Overview	. 3
2.	Context	. 6
	Table 1: Investigations beginning between 1 st April 2021 and 31 st March 2022	. 7
	Table 2: Progress Report on Annual Plan 2021/2022 Workstreams	10

Version Control

Date & Version	Authors	Comments
28 th February 2022	M. Mander, S. Clark, N. Townsend, J. Stewart, G. Mayhew.	Internal Annual Report developed for presentation to Authority Members and to inform the 2022-23 Annual Plan.
24 th October 2022	M. Mander, S. Clark, N. Townsend	Final report prepared based on the internal Annual Report presented to Authority Members in March 2022. The Annual Report reflects accurate information up to and including 31st March 2022.

1. Overview

An Annual Report must be produced as a requirement of S.178 of the Marine and Coastal Access Act 2009 (MaCAA). This Annual Report is focussed on the workstreams undertaken by D&S IFCA between 1st April 2021 and 31st March 2022 as set out in D&S IFCA's Annual Plan 2021-22.

The Covid-19 pandemic continued to impact the work of D&S IFCA during the Annual Plan 2021-22 period and has resulted in a year where normal operations were impeded by the imposed working restrictions. The main office was closed for long periods and all staff were required to work from home. Negative impacts of the pandemic included a reduction in "on-site" work that included enforcement patrols and survey work. There were some positive impacts, and this has included the greater use of technology for internal and external meetings. Working from home and on-line meetings has helped reduce costs, lower D&S IFCA's carbon footprint, and provided staff with a better work/life balance that many other employers already provided. Following consultation, contracts for all staff were amended to formally reflect the ability for staff to work from home or the Brixham office depending on the task that was required.

D&S IFCA Officers have, throughout 2021/2022, kept a record of their time spent on all workstreams undertaken. This recording system has been implemented under Key Task KT027 of the Annual Plan 2021-2022. Workstreams have included the Key Tasks detailed in the Annual Plan 2021/022 and other workstreams that fulfil IFCA Success Criteria and national projects that Officers have been involved in throughout the year.

The Senior Management Team, consisting of the Chief Officer, Deputy Chief Officer, Principal Policy Officer and Finance and Administration Manager, focussed their time on the strategic, functional and financial aspects of D&S IFCA 's workstreams. These include Governance workstreams, Budget matters, Byelaw and Permitting work, and attending regional and national meetings including those of the Shellfish Industry Advisory Group, Finish Industry Advisory Group, Crab and Lobster Fisheries Management Plan and the Channel Non -quota Species Fisheries Management Plans meetings, and Regional Fisheries Group meetings.

A considerable amount of time has been spent reviewing and reporting the financial situation of the Authority both internally and externally. Time spent on these issues has resulted in other tasks not being completed, in particular those relating to byelaw work and internal processes. For the Senior Management Team, work relating to D&S IFCA funding situation has taken over 7% of the Officers' time. This review included a detailed examination of how the funding formula for D&S IFCA was calculated and the administration of New Burdens Funding by Defra. The review also identified the Statutory Duties that D&S IFCA would not meet with the current level of funding and staff resources. The funding work included meetings with Defra relating to the funding issues of D&S IFCA and production of papers to support this. This workstream has not been resolved and will continue into 2022/2023.

D&S IFCA continues to support the greater use of technologies in fisheries and conservation management. The Chief Officer provided advice to the national Inshore Vessel Monitoring System (IVMS) project using D&S IFCA's experiences gained from requiring vessels using the mobile fishing gears (at sea) to have an IVMS device fitted onboard since August 2018. Despite the clear connections between D&S IFCA's project and

the national IVMS project and D&S IFCA's project being referred to as the pilot project since 2017, it was determined by the UK Managing Authority that under the European Maritime and Fisheries Fund rules, D&S IFCA would have to pay back some of the money it had received under the scheme to enable all owners of under 12 metre fishing vessels the same opportunity to choose from the IVMS devices available under the national project. The cost of repayment has been estimated at between £20,000 and £25,000.

During the year, the Chief Officer developed a project to trial remote electronic monitoring equipment - using cameras and sensors linked to the on-board IVMS device on board a scallop dredge fishing boat. Initial outputs have already demonstrated the potential benefits that additional technologies can provide to the commercial fishing sector through more flexible management and deliver enhanced protection for MPAs and the static gear sector operating in these areas.

The benefits of IVMS were demonstrated in a Defra/Natural England/D&S IFCA hypothetical Highly Protected Marine Area (HPMA) project, in which the Deputy Chief Office and Environment Team dedicated 3% of their time., This project involved the assessment of the economic and environmental impacts of the designation of a hypothetical HPMA. IVMS data were used to show the direct impact of such designation and the potential impact of the displacement of fishing vessels from the area. D&S IFCA involvement in the project resulted in several staff members redirecting their time to assess the IVMS data, statistical analysis of MMO landings and sales data in relation to the fishing activity in the hypothetical HPMA areas and assess the impacts of fishing activity displacement not only in term of financial impact to the fishing industry but also the environmental impact of displacement on habitats. This involved the trialling and use of a habitat sensitivity tool developed by Natural England. Rapid and full assessments were completed for different sizes of hypothetical HPMAs and submitted to Natural England and Defra. The outputs from the project will inform the assessments of impacts of the designation of HPMAs planned for 2022. As a consequence of the project and the time involved in it, some workstreams in this Annual Plan were not completed.

The Enforcement Team's work was dominated by undertaking investigations and case file preparation, which accounted for 25.78% of the Officers' time. Table 1 shows the number of investigation undertaken in 2022/2023. A triage system was developed and implemented to process investigations relating to fishing without a valid permit and IVMS non-reporting. Cases that proceed to Court or result in the offer of a Financial Administrative Penalty are prepared to the same evidential standard and took up the majority of the Enforcement Team's time.

Enforcement work is dominated by monitoring and enforcing spatial controls. D&S IFCA has 22 MPAs covering an area of 1,914 km² and in February 2022 had 114 currently permitted mobile gear vessels. The Enforcement Team spent 11.65% of their time on desk-based spatial monitoring and intelligence activities. D&S IFCA operates an intelligence-led approach to enforcement and much of the intelligence is derived from monitoring vessels' positional data available from VMS, IVMS and AIS devices fitted on board fishing vessels. This is a particularly important activity to ensure that the limited staff and financial resources is directed at high-risk activities and is as effective as possible. The time spent by Enforcement Officers boarding vessels and undertaking shore inspections is much lower than the time spent at sea or on shore patrols. Patrols at sea (11.06% of the team's time) have focussed on monitoring fishing activity within Marine Protected Areas and shore patrols were

concentrated on enforcing the prohibition of netting in estuaries. The Enforcement Officers' activity has been focussed on commercial fishing activities and very few recreational targeted patrols or inspections took place.

Marine Protected Area (MPAs) work continued to be one of the main focusses for all staff. D&S IFCA's Environment Officers dedicated 23.36% of the collective work to MPA assessments, including Tranches 1, 2 and 3 MCZ assessments, Habitats Regulations Assessments for European Marine Sites, as well as Monitoring and Control Plans for fisheries interactions with species and habitats in MPAs. Recommendations and Formal Advice from Natural England on these assessments have fed into D&S IFCA's Byelaw and Permit Condition reviews. More than 35% of the remaining time was spent on environment research for ecosystem-based fisheries management, including on bass survivability in small-scale netting activities, mollusc stock assessments, preparatory research for mussel relaying trials in the Taw-Torridge Estuary in North Devon, and the Live Wrasse Fishery. Fisheries Research and Management Plan development accounted for 15% of the Environment Team's' work which was largely achieved by the Fisheries and Research Management Plan Officer who remained in post until September 2021 and whose work was solely relating to the FRMPs. The remainder of the Environment team then took up the continuing work on FRMPs.

Other areas of work undertaken by the Environment Team during 2021/2022 were Marine Licence Applications which took up 4% of their time including those undertaken by the Deputy Chief Officer. Not all applications were responded too and again due to limited resources, Environment Officers triaged the applications so that responses were only submitted to those applications that might have significant impacts. Seventeen applications for Exemption against D&S IFCA' Byelaws and Permit Conditions were received and processed by the Environment Team. Hinkley Point C, the Public Inquiry and associated dredging application led to a large amount of work for the Senior Environment Officer and Chief Officer accounting for over 4% of their collective time.

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2. Context

The Annual Report for the period 1st April 2021 to 31st March 2022 can be read in conjunction with D&S IFCA's 2021-22 Annual Plan (and Annexes) by using the links provided below:



<u>The 2021-2022 Annual Plan (Final Version 1.0 – 25th March 2021)</u>

Annex 1: Abbreviations

Annex 2: D&S IFCA Budget Summary (March 2021)

Annex 3: D&S IFCA Metrics (March 2021)

Annex 4: D&S IFCA Risk Assessment Matrix (March 2021)

Annex 5: D&S IFCA Staff Structure (April 2021)

The Annual Plan for FY 2021/2022 was focussed on Key Tasks relating to four core areas of work as follows:

- Management of Fishing Activities
- Evidence
- Internal Processes
- Communication

Each topic within these categories was given a reference number (KT001 to KT033) and aligned to National Success Criteria Outcomes (a SC reference). National Success Criteria referencing was expanded, where appropriate, for use by D&S IFCA to provide additional detail relating to Governance and 'business as usual' work. Referencing for the delivery of both Key Tasks and Success Criteria has been instrumental in the development of detailed time recording used within the Annual Report for 2021/2022.

Table 1: Investigations beginning between 1st April 2021 and 31st March 2022

Date of offence	Offence(s)	Permit Type	Offence Detail	Investigation progress - Outcome of case
09/04/2021	Spatial incursion	Not Applicable	Case forwarded to MMO	Case forwarded to MMO
09/04/2021	Spatial incursion	Commercial Mobile fishing permit	Dredging within MPA	Financial Administrative Penalty (£1000)
16/05/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	Financial Administrative Penalty (£250)
18/05/2021	Fishing without a permit	Commercial Netting permit	Netting without a permit	No Further Action
03/06/2021	Gear restrictions	Commercial Potting permit	Insufficient provision of escape gap	Advisory Letter
03/06/2021	Gear restrictions	Recreational Potting permit	No Tag issued by Authority attached to pot	Official Written Warning
04/06/2021	Gear restrictions	Recreational Potting permit	Insufficient provision of escape gap	Official Written Warning
09/06/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	Merged with another investigation
15/06/2021	Spatial restrictions	Commercial Mobile fishing permit	Trawling within MPA	Financial Administrative Penalty (£1000)
19/06/2021	Fishing without a permit	Commercial Netting permit	Netting without a permit	Official Written Warning
01/07/2021	Catch restrictions	Commercial Potting permit	Retention of whelk (Undersize)	Financial Administrative Penalty (£500)
05/07/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	Official Written Warning
22/07/2021	Spatial restrictions	Not Applicable	Exceeding recreational Bass restriction	Official Written Warning
21/08/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
21/09/2021	Spatial restrictions	Commercial Mobile fishing permit	Trawling within MPA	No Further Action

Date of offence	Offence(s)	Permit Type	Offence Detail	Investigation progress - Outcome of case
22/09/2021	Fishing without a permit	Recreational Potting permit	Potting without a permit	Official Written Warning
22/09/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
23/09/2021	Catch restrictions	Not Applicable	Exceeding recreational Bass restriction	Official Written Warning
01/10/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	No Further Action
14/10/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	No Further Action
25/10/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
02/11/2021	Spatial restrictions	Commercial Mobile fishing permit	Trawling within MPA	Financial Administrative Penalty (£1000)
02/11/2021	Fishing without a permit	Not Applicable	Foreign vessel incursion into MPA	Financial Administrative Penalty (£1000)
11/11/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	Official Written Warning
22/11/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
08/12/2021	No Permit	Commercial Potting permit	Potting without a permit	Official Written Warning
09/12/2021	Offence against Enforcement Officer	Not Applicable	Obstructing an Officer in performance of functions	Case forwarded to MMO
15/12/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
17/12/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	Official Written Warning
19/12/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	No Further Action

Date of offence	Offence(s)	Permit Type	Offence Detail	Investigation progress - Outcome of case
17/12/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	Official Written Warning
19/12/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-functioning IVMS device	No Further Action
01/01/2022	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
05/01/2022	Fishing without a permit	Not Applicable	Mobile fishing without a permit	Financial Administrative Penalty (£250)
05/01/2022	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action
05/01/2022	Fishing without a permit	Not Applicable	Mobile fishing without a permit	Official Written Warning
10/01/2022	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	Financial Administrative Penalty (£500)
24/01/2022	Catch restrictions	Commercial Potting permit	Retention of lobster (Undersize)	Financial Administrative Penalty (£500)
24/01/2022	Catch restrictions	Not Applicable	Sale of Undersize shellfish	Ongoing
31/01/2022	Catch restrictions	Commercial Potting permit	Retention of lobster (Undersize)	Official Written Warning
31/01/2022	Catch restrictions	Commercial Mobile fishing permit	Retention of lobster (Egg bearing)	Simple Caution
31/01/2022	Catch restrictions	Commercial Potting permit	Retention of lobster (V-notched)	Official Written Warning
26/02/2022	Fishing without a permit	Not Applicable	Potting without a permit	Financial Administrative Penalty (£250)
24/03/2021	Remote electronic monitoring	Commercial Mobile fishing permit	Non-Functioning IVMS device	No Further Action

Table 2: Progress Report on Annual Plan 2021/2022 Workstreams

Key: Workstream completed Incomplete or not progressed work

Management of Fishing Activities

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Sta	tus on 31 st March 2022	Further Action if required
Review of the existing Netting Permit Conditions	KT001	SC31	To present an officer "Planning Report" to the B&PSC which identifies potential weaknesses or suggested potential changes to the overarching Netting Permit Byelaw (and associated permit conditions). The plan will also identify areas where pre-consultation may be required and identify potential changes in management within the regulatory framework.		An Officers' paper setting out the plan for the review was presented to the B&PSC in October 2021; however, the actions have not begun. The review of the Netting Permit Byelaw (and permit conditions) will be included in the 2022-23 Annual Plan.	Review of permit conditons will be workstream in Annual Plan for 2022/2023, together with a review of the Netting Permit Byelaw.
Review (remake) of the Potting Permit Byelaw	KT002	SC31	To present an officer "Planning Report" to the B&PSC which identifies potential weaknesses or suggested potential changes to the overarching Potting Permit Byelaw (and associated permit conditions). The plan will also identify areas where pre-consultation may be required and identify potential changes in management within the regulatory framework.		A planning report has not been presented to the B&PSC.	Progressing the review of the Potting Permit Byelaw (and permit conditions) is not included in the 2022-23 Annual Plan due to prioritising the Mobile Fishing Permit Byelaw and Size of Vessel Byelaw review.

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Sta	atus on 31 st March 2022	Further Action if required
Review of the existing Potting Permit Conditions	KT003	SC31	To present the findings of the 2021 Live Wrasse Fishery and the comparison with all data collected since 2017 to the B&PSC.		The wrasse fishery was inactive in the D&S IFCA's District for 2021. A summary report has been produced outlining the reasons and reflecting on management to date.	No further action required relating to the Live Wrasse Fishery, as the fishery has ceased in D&S IFCA's District. D&S IFCA will keep a watching brief should the activity recommence.
Review (remake) of the Diving Permit Byelaw	KT004	SC31	To present an officer "Planning Report" to the B&PSC which identifies potential weaknesses or suggested potential changes to the overarching Diving Permit Byelaw (and associated permit conditions). The plan will also identify areas where pre-consultation may be required and identify potential changes in management within the regulatory framework, including the scope of the Byelaw to introduce management measures for fin fish.		A planning report has not been presented to the B&PSC. Rather than reviewing the Byelaw with a view to remaking, the focus has been on potential changes to existing Category One Diving Permit Conditions (Scallop Closed Season).	Existing Permit Conditions will be reviewed in 2022/2023 in light of potential changes to the Scallop Closed Season in D&S IFCA's District.
Review (re- make) of the Mobile Fishing Permit Byelaw	KT005	SC31	To present an officer "Planning Report" to the B&PSC which identifies potential weaknesses or suggested potential changes to the overarching Mobile Fishing Permit Byelaw (and associated permit conditions). The plan will also identify areas where pre-consultation may be required and identify potential changes in management within the regulatory framework.		The Planning Report was produced and examined by the B&PSC on 22 nd July 2021. The work required to meet the timetable within the Planning Report is behind schedule.	The Mobile Fishing Permit Byelaw and permit conditons will be reviewed under workstreams in the 2022/2023 Annual Plan.
	KT006	SC31	Consideration by the B&PSC of potential management of mobile gear activities to protect Mariculture Sites within the D&S IFCA's District.		Above report highlights that future recommendations will be presented in due course.	

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Stat	tus on 31 st March 2022	Further Action if required
To Review the Size of Vessels Byelaw	KT007	SC31	To present an officer "Planning Report" to the B&PSC which identifies potential weaknesses or suggested potential changes to the Size of Vessels Byelaw. The plan will also identify areas where pre-consultation may be required as well as process related tasks needed to remake this Byelaw.		A Planning Report was presented to the B&PSC on 22 nd July 2021. Actions, including pre-consultation and drafting have been undertaken.	The Review of the Size of Vessel Byelaw will be part of the Annual Plan 2022/2023.
Taw Torridge Mussel Fishery Management Strategy	KT008	SC33	To develop a Management Strategy for the Taw Torridge Estuary mussel resource which identifies a programme of actions for the development of the mussel fishery.		This workstream has not started in earnest although Officers have started discussion on how this may progress. Underlying research has progressed under KT024.	This workstream will be part of the Annual Plan 2022/2023.
GIS Mapping of all spatial and activity data	KT009	SC31	To review and produce a portfolio of map and chart products using GIS that will support D&S IFCA's management of fishing activities. This task links with other workstreams in this Annual Plan.		D&S IFCA has contracted Southampton University to undertake this work, and this is in progress. Completion Date expected June 2022.	All GIS spatial charts and products will be undertaken in 2022/2023 working with the University of Southampton. Expected end date for this workstream is November 2022.
Trialling Remote Electronic Monitoring Equipment	KT010	SC31	To undertake a trial of new technologies in remote electronic monitoring to include gear-in gear-out equipment and on-board cameras		Formal discussion with suppliers and fishing vessel owner have taken place. Devices installed onto fishing vessel. Monitoring of data from the trial continues.	The REM trial will continue on one vessel in 2022/2023. A report on the trial will be produced and presented to the Full Authority.

Evidence

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Progress to March 2022 and Status	Further Action if required
Wrasse	KT011	SC33	To undertake surveys during the fishing operation of vessels in the Live Wrasse Pot fishery.	The fishery opened on 16th July 2021, but no wrasse surveys took. This initially was due to one of the two	No further action required relating to the Live Wrasse Fishery, as the fishery has
	KT012	SC33	To analyse the data for 2021 and compare it to data collected annually since 2017 to investigate changes in LPUE and CPUE for all species caught and to produce a report of the data collected for 2021 compared with previous years' data and present to the B&PSC	vessels involved not meeting MCA regulations and the lack of viability in starting the fishery with only one active fisher. In mid-August D&S IFCA was informed that the Agent acting for the Salmon farm no longer wishes to source wrasse from the D&S IFCA's District (or the Cornwall side of Plymouth Sound) for 2021 and likely into the future. A report has been produced which summarises the wrasse fishery and what happened in 2021 and reflects on D&S IFCA's management of this fishery in light of recent international recommendations.	ceased in D&S IFCA's District. D&S IFCA will keep a watching brief should the activity recommence.
Fisheries Management Plans (FMP)	KT013	SC33	Extend the first five FRMP to District FMPs for herring, bass, whelk, skates & rays and squid and to commence work on FMP for additional species.	FRMPs were developing well for all five species extended to the whole of the District, and a new FRMP for cuttlefish was in development. The officer responsible for this work pursued employment elsewhere, putting this work on hold. This reflects the disruptive levels of staff turnover and concerns regarding staff retention, as raised in the July 2021 (agenda item 12) and December 2021 (item 9) Authority meetings. These plans require extensive stakeholder engagement and review work prior to completion and input to Fisheries	Further development of the five FRMPs will continue in 2022/2023.

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Pro	ogress to March 2022 and Status	Further Action if required
					Management Plans under the Fisheries Act.	
Hinkley Point C Nuclear Power Station	KT014	SC13	To participate in the PINS Pre -and Public inquiry as dictated by PINS relating it the cancellation of the Acoustic Fish deterrent and input into meetings and relevant consolations.		Senior Environment Officer (SEO) has participated in the Public Inquiry submitting evidence and answering questions. Awaiting Secretary of State decision on case. SEO inputting to Hinkley Marine Technical Forum, marine licence consultations & wider nuclear power consultations. SEO and CO involved in marine licence variation process, including external request for judicial review of MMO decision-making.	D&S IFCA will continue to be involved in any on-going work relating it the Hinkley Point C Nuclear Power Station.
EMS/MCZ Assessments	KT015	SC32	To complete the Bideford to Foreland Point MCZ and Hartland Point to Tintagel T2 MCZ assessments.		These assessments have been completed and sent to Natural England for advice.	Formal advice from Natural England and recommendations from these MCZ assessment will be presented to the B&PSC in 2022/2023 and used to inform any potential management measures under the review of the Mobile Fishing Permit Conditions.
	KT016	SC32	To complete the T1 Skerries Bank and Surrounds MCZ assessments for demersal fishing gear.		The assessments have been completed and NE have provided their formal advice. D&S IFCA is in ongoing discussions with NE regarding the formal advice and the evidence basis for that advice.	Formal advice from Natural England and recommendations from these MCZ assessment will be presented to the B&PSC in 2022/2023 and used to inform any potential management measures under the review of the

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Pro	ogress to March 2022 and Status	Further Action if required
						Mobile Fishing Permit Conditions.
	KT017	SC32	To gather evidence and produce Tranche 3 MCZ fishing activity reports and commence drafting of MCZ assessments for the six sites within the D&S IFCA's District.		Fishing activity matrices and reports have been produced for all T3 MCZs, including stakeholder input through targeted discussions and 'Have Your Say' communications. An assessment for Morte Platform MCZ is completed and undergoing internal review. Assessments for the Avon, Axe, Dart and Otter are undergoing internal review. NE is yet to publish the conservation advice package for the Erme, so those assessments have not been completed. Aquaculture assessments have been drafted for the Avon and Dart require further input from Defra/NE on Pacific oysters in MCZs before completion. The T3 MCZ assessment work is delayed due to the fact that the Environment team has been one officer down for much of 2021/22.	Outstanding assessments will be completed under the Annual Plan 2022/2023 workstreams. Where new assessments are identified, and a review of existing assessments is required due to changes in site conditional assessment and conservation advice these assessment will be developed in 2022/2023 with the aim of many being completed during that year.
	KT018	SC32	To analyse all the data collected from surveys undertaken in FY2020/2021 and produce a report on the seagrass in Torbay and fisheries interactions with it.		The report has been finalised and is being used to review the MCZ assessments.	The review of the Torbay MCZ assessments in relation to seagrass will be completed in 2022/2023.
	KT019	SC32	To review data and evidence collected regarding fishing activity within four MPAs in the D&S IFCA's District to inform the Monitoring and Control Plans for these MPAs.		Fishing activity data have been collated and analysed. Updated M&CP reports have been completed and are informing revised HRAs for Plymouth Sound (potting and ring-netting).	M&CPs are reviewed annual with updated data on fishing activity against set trigger points or baseline information.

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Prog	gress to March 2022 and Status	Further Action if required
Spiny Lobster (Crawfish) evidence review and dissemination	KT020	SC31	To review all data and evidence on spiny lobsters collected to date and produce a report.		A DPA request has been sent to MMO for landings data for 2020. These data have been received and collation of all other data (fishers and Seasearch) has commenced. This work has been delayed due to pressures from other workstreams and a reduced Environment team.	Workstreams relating to spiny lobster will not be carried forward. Risk to the spiny lobster populations have not, as yet, been realised. Other workstreams have therefore taken priority, However evidence and data collected on spiny lobster may feed into the Crab and Lobster Fisheries Management Plan.
Salcombe Scallop Fishery	KT021	SC33	To analyse all data from the fishery from 1998 to 2020 and produce a report.		Data have been QA'd and cleaned and statistical analysis using R has commenced. The report is being drafted and will be completed by end of March 2022. This work has been delayed due to other work pressures, including 'hypothetical HPMA' work.	The completion of the Salcombe Scallop Fishery report is expected in July 2022.
Bass Survivability	KT022	SC31	To undertake a literature review of the survivability of bass through netting activities and techniques used to assess these.		The literature review has been completed, incorporating a range of evidence including liaison with fishers to gather information on the fishery, the netting techniques used in the fishery and the fishers' experience and expertise to help inform the project.	The literature review will help inform the report on the project
	KT023	SC31	Site-specific research will be undertaken to understand the netting techniques used for the capture of mullet, bream, and bass, and to investigate the survival of bass in the field.		Site-specific research was carried out in January 2022. Bass caught in nets were assessed for their 'vitality' and survival. 49 fish were tagged with acoustic transmitters, which can be detected using an acoustic receiver array to track fish movement over coming months. Vitality data have been	Acoustic data analysis will commence in 2022. Further research may take place in 2023, if possible, to assess interannual differences in survival of bass. All data analysis will be incorporated in a project

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Pro	ogress to March 2022 and Status	Further Action if required
					analysed and the full report will be written when acoustic tracking data are available.	report that will be presented to the B&PSC to aid the review of the Netting Permit Byelaw and permit conditions.
Taw Torridge Mussel Fishery	KT024	SC33	To assess the intertidal and sub-tidal mussel stocks in the Taw Torridge Estuary, and to assess the success of the relaying trial.		Reports have been produced on: (a) the five-day intertidal stock assessment survey which took place in May 2021, (b) a subtidal mussel assessment which took place in October 2021, and (c) a pre-relaying assessment of sites proposed for the relaying of mussel dredged from the intertidal. The dredging and relaying are planned for March 2022 – this is dependent upon fisher availability.	The relaying of mussel did not take place in the first quarter of 2022. A further sub-tidal mussel assessment is planned in 20022/2023 and intertidal surveys will take place in 2022/2023 as part of the Annual plan workstreams. These assessments will be used to determine the quantities of mussel that can be harvested and the potential for relying of the sub-tidal resource.

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Internal Processes

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Progress to March 2022 and Status Further Action if required
To introduce Schemes of Delegation	KT025	SC41	For the Governance Working Group to establish Schemes of Delegation and for them to be approved by the Authority at the AGM.	Offices produced a draft Scheme of Delegation which was expected to be presented to the Full Authority. The GWG is working to amend the document which will then be presented. This task will not be complete by the end of March 2022.
Governance: Training and guidance on meeting protocol	KT026	SC43	For members and officers to receive training on meeting protocol and for simplified guidance to be created to accompany formal standing orders.	Training on Standing Orders was provided to Officers and Members on 15 th July 2021. The information is posted on a new Training for Members website page. Further training may take place in the future as and when required and new Members join the Authority
Accountability	KT027	SC42	To introduce a detailed time accounting system to record officers' time on Annual Plan workstreams.	An accounting system has been set up and is continuing with all officers completing daily timesheets to record their hours to meet success criteria and key tasks as set out in the Annual Plan. The time recording system will be reviewed in 2022 on advice from Authority Members and feedback from Officers.
Internal Systems	KT028	SC43	To review internal systems & all Data Protection Policy (and Standards) and refine documentation where necessary.	H&S Safety Policy and associated documents, training and processes review has progressed well, and many workstreams completed. However other workstreams have not progressed this year as anticipated. Reviewing internal system is a workstream that will continue year on year to ensure D&S IFCA Policies are up to date and meet national standards appropriate for the functioning of the IFCA.

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Communications

Topic	Annual Plan Ref:	Success Criteria Outcome	Actions	Progress to March 2022 and Status Further Action if required
Pilot Roadshow of virtual	KT029	SC11	To undertake fishing port specific meetings to engage with commercial fishers.	Not started. It is unlikely that this workstream will commence in FY 2021/2022 due to workload pressures. These workstreams will not be included in the 2022/2023 Annual Plan due to insufficient
stakeholder meetings	KT030	SC11	To set up a stakeholder forum to facilitate engagement with recreational angling representatives.	Not started. It is unlikely that this workstream will commence in FY 2021/2022 due to workload pressures.
	KT031	SC11	To set up a stakeholder forum to facilitate engagement with marine conservation representatives.	Not started. It is unlikely that this workstream will commence in FY 2021/2022 due to workload pressures.
Skerries Bank Angling Zone	KT032	SC11	To carry out consultation and meetings with the three interested sectors who utilise the Angling Zone.	Consultation with the interested sectors has been initiated, with a call for information to be sent to stakeholders and published on D&S IFCA's website. Stakeholder desire for related workshop sessions is being assessed through the call for information, and workshops will be held if required. This workstream will be undertaken under the Annual plan for 2022/2023
Spiny Lobster sectoral meetings	KT033	SC11	To undertake commercial fishing sectoral meetings at key port locations within D&S IFCA's District to disseminate evidence collected and gather information on potential management measures that these fishing sectors would like to see introduced	Not started. This has been delayed due to pressures from other workstreams. Workstreams relating to spiny lobster will not be carried forward. Risk to the spiny lobster populations have not, as yet been realised. Other workstreams have therefore taken priority over this one, However evidence and data collected on spiny lobster may feed into the Crab and Lobster Fisheries Management Plan

End.