ACCSP Coordinating Council

10:45 AM | Aug 5, 2021

Chair: John Carmichael

Vice-Chair: Jason McNamee

Staff: Geoff White

Our vision is to be the principal source of fisheries-dependent information on the Atlantic coast through the cooperation of all program partners.

Welcome

Coordinating Council

- Renee Zobel (NH) Member

- Hannah Hart (FL), Proxy for Erika Burgess

ACCSP Staff

- Mike Rinaldi, Data Team Lead

Agenda

- Council Consent
  - Approval of Agenda
  - Approval of Minutes from May 2021

- Public Comment

- Review Funding Projections and FY2022 Proposals summary - (G. White)

- Accountability Subgroup Report *(J. Simpson)*

- Recreational Implementation Plan Priorities (G. White)

ACCSP FY22 Proposals Summary

- 8 Maintenance Proposals ($930,883)
  - 3 were submitted under 6th year extension ($133,317)
- 4 New Proposals ($321,763)
- ACCSP Administrative Grant ($2,347,039)
  - Includes new Software Team Member

- Operations and Advisors Met July 15th
  - Initial Proposal Questions to PI's
  - Staff workload impacts reviewed
- Final Proposals due August 14th
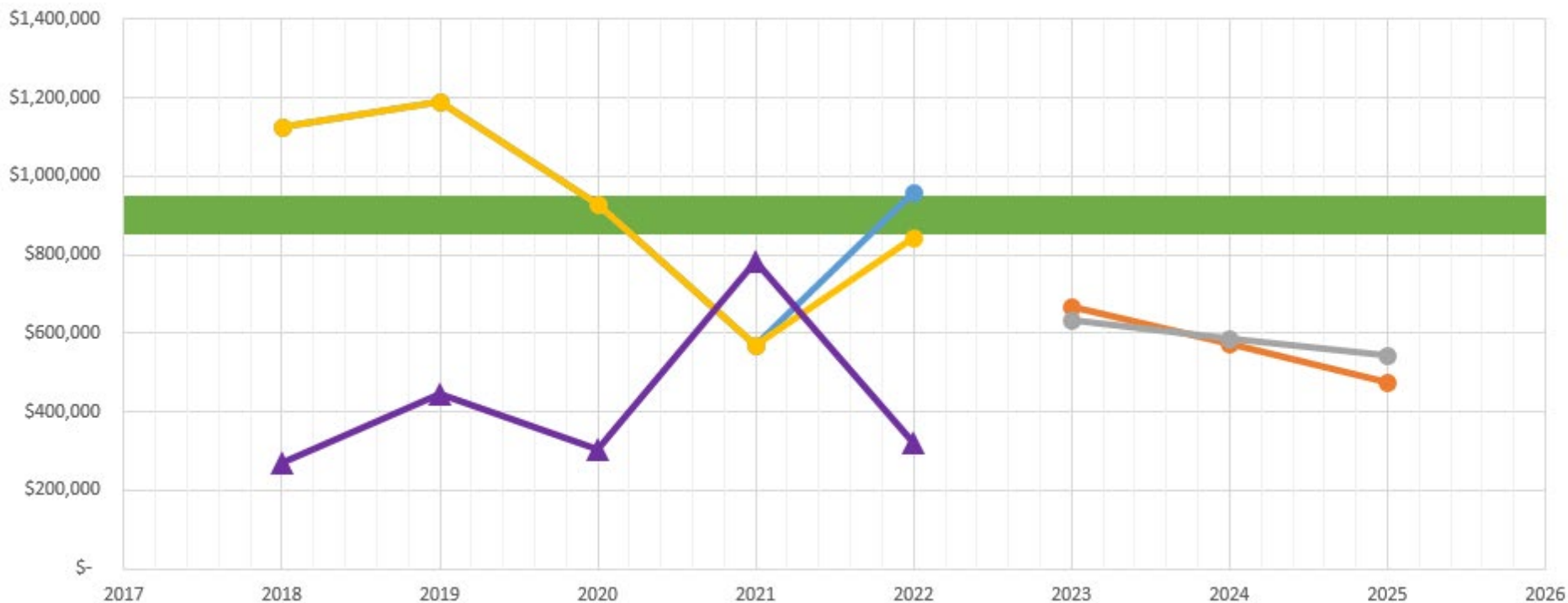
ACCSP FY22 Proposals Summary

		Partner	Title	Primary Module	Others	Cost		Year 6 Max		Extension
MAINTENANCE	1	ME DMR	FY21: Managing 100% Lobster Harvester Reporting in Maine	Catch/Effort (100%)		$	335,662			
	2	ME DMR	FY22: Managing Mandatory Dealer Reporting in Maine	Catch/Effort (100%)		$	61,304	$	61,312	x
	3	ME DMR	Portside Commercial Catch Sampling and Comparative Bycatch Sampling for Atlantic Herring, Atlantic Mackerel and Atlantic Menhaden fisheries	Biological (70%)	Bycatch (30%)	$	26,254	$	44,484	x
	4	RI DEM	Advancing Fishery Dependent Data Collection for Black Sea Bass (Cetropristis striata) in the Southern New England and Mid-Atlantic Region Utilizing Modern Technology and a Vessel Research Fleet Approach	Biological (50%)	Catch/Effort (25%), Bycatch (25%)	$	132,005			
	5	SAFMC/NCDMF	FY21: SAFIS Expansion of Customizable Fisheries Citizen Science Data Collection Application	Biological (90%)	Catch/Effort (10%)	$	116,182			
	6	RIDEM/GADNR USCG	Continued development of a mobile application to assist Maritime Law Enforcement Personnel with fisheries enforcement tasks	Catch/Effort (100%)		$	50,000			
	7	PRFC	Electronic Trip-Level Reporting for the Potomac River Fisheries Commission Commercial Fisheries Sector	Catch/Effort (100%)		$	209,476			
	8	RI DEM	FY22: Maintenance and Coordination of Fisheries Dependent Data Feeds to ACCSP from the State of Rhode Island	Catch/Effort (100%)		$	27,521	$	27,521	x
					Total Maintenance	$	958,404	$	133,317	

		Partner	Title	Primary Module	Others	Cost				
New	1	MADMF/RIDMF	Integration of vessel monitoring systems and electronic reporting in SAFIS and SAFIS applications through API development and field testing of multiple hardware options: Phase 2	Catch/Effort (100%)			$86,244			
	2	NCDMF	Implementation of Electronic Quota Monitoring Reporting in North Carolina	Catch/Effort (100%)			$63,854			
	3	NCDMF	North Carolina fishery-dependent biological data transmissions to the Atlantic Coastal Cooperative Statistics Program Data Warehouse	Biological	Bycatch		$79,887			
	4	NJDFW	FY22: DNA and Bycatch Characterization of New Jersey's American Shad Fishery in Delaware Bay	Biological (80%)	Bycatch (20%)		$91,778			
					Total New	$	321,763			

		Partner	Title	Primary Module	Others	Cost				
Admin		ACCSP	ACCSP Administrative Budget	Admin		$	2,347,039			
					Grand Total Proposed	$	3,627,206			

Funding Projections: Partner Projects

Year							Notes
2022	$	958,404	$	843,325	$	321,763	**requested (no new projects are slated to move to maintenance)**
							RI DEM Black Sea Bass is stepped down to $87,270 (base = $132,229)
							SAFMC/NC project slated to end
2023			$	668,050	$	632,408	GA/RI USCG project slated to end
2024			$	572,425	$	588,773	RI DEM Black Sea Bass is stepped down to $43,635 (base = $132,229)
2025			$	476,799	$	545,138	RI DEM Black Sea Bass is removed

Projected Maintenance Funding

ACCSP Administrative Proposal

- Staff includes:
  - Full year of Data Team Lead
  - Add software position
- Travel, Equipment, & Supplies evaluated
- Other includes
  - $90K for application dev
  - $75K for Helpdesk Support

- Increase over 2021 appears large due to absorbing $55k shortfall and supporting Helpdesk on carryover funds.
- Future years expect stability in Admin grant request.

Budget Summary	2022	2021
Personnel	$ 1,308,231	$ 1,139,993
Fringe Benefits	$ 353,222	$ 307,798
Travel	$ 62,975	$ 55,531
Equipment	$ 27,500	$ 22,500
Supplies	$ 5,651	$ 5,651
Other	$ 251,700	$ 266,700
Total Program	$ 2,009,279	$ 1,798,173
ASMFC Indirect (16.81%)	$ 337,760	$ 300,475
Total Proposal	$ 2,347,039	$ 2,098,647

Future Software Staff Justification

- Current capabilities include:
  - Database storage & record processing
  - APEX Web applications (APEX) across departments (with contractor short term support for unusual workloads or complex problems)
  - ACCSP end of JSON API for applications to submit data
- Request growth in areas of:
  - Mobile app development, maintenance & deployment
  - Mobile app testing across environments and features
- Will decrease, but not eliminate need for contract development support and reliance on Partner staff for functional reviews
- Will support implementation of new data collection requirements for Partner Agency fishery participants

Accountability

Small Group Process:

1. Define accountability

2. Inventorying current practices and procedures

3. Define the gaps between provided data and data needed for science and management (gap between current and our definition of accountability.

4. Evaluate the practices and procedures

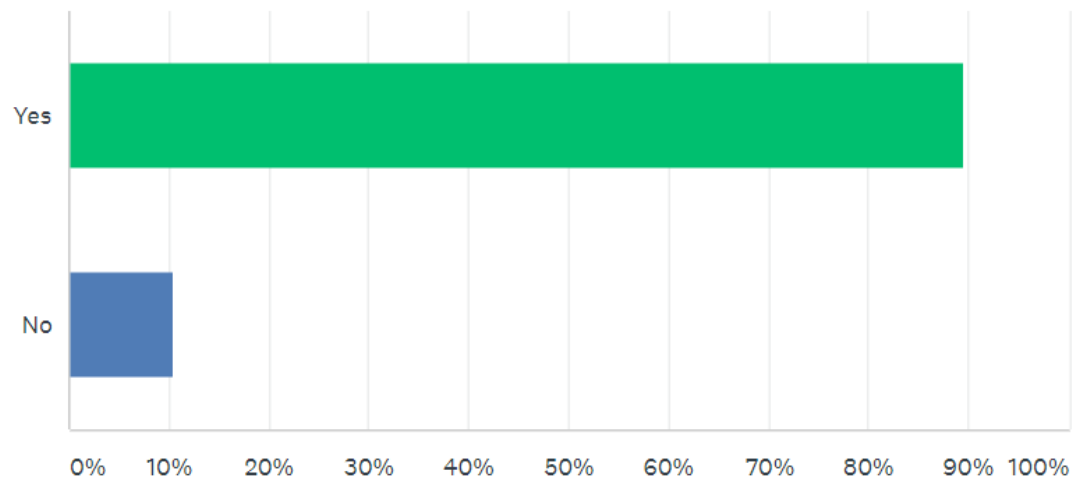5. Document and develop best practices/standards

Aug 2020

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Aug 2020

Aug 2021

Surveys – Original Survey

- 19 respondents
- Does your agency use...
  - Onboard observers
  - Dockside monitors / samplers

- VMS
- Did Not Fish reports
- Comparison to dealer reports
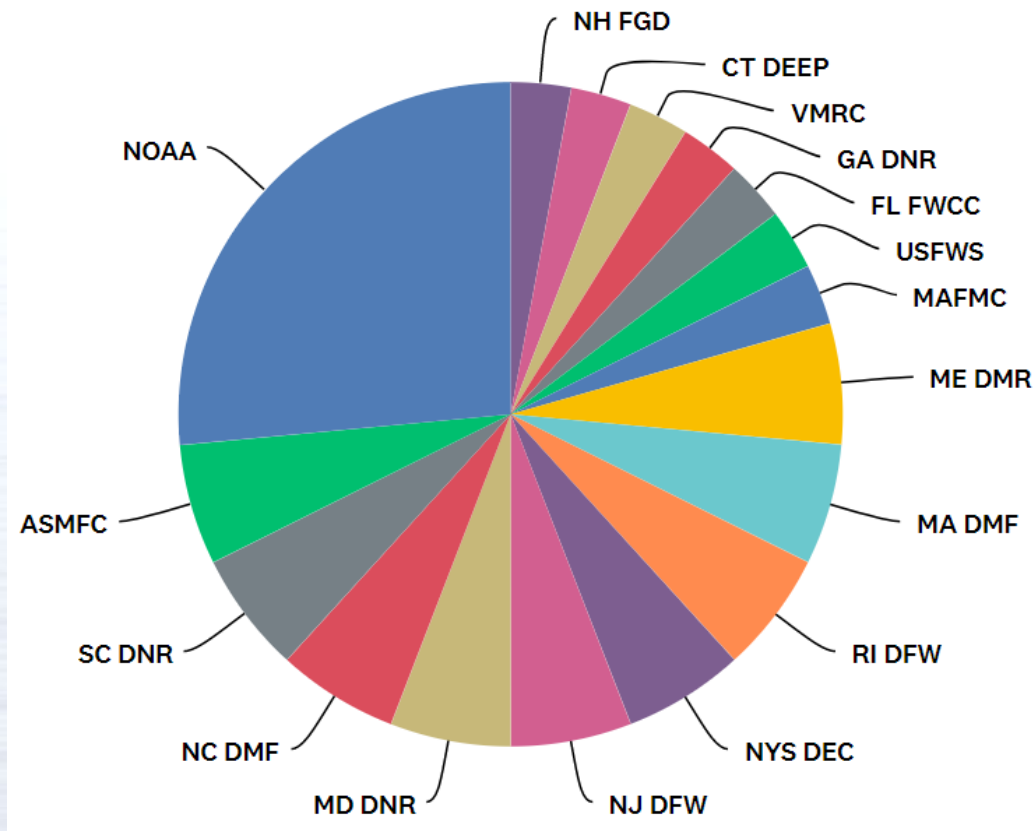- Interagency report comparisons

Does your agency conduct data audits?
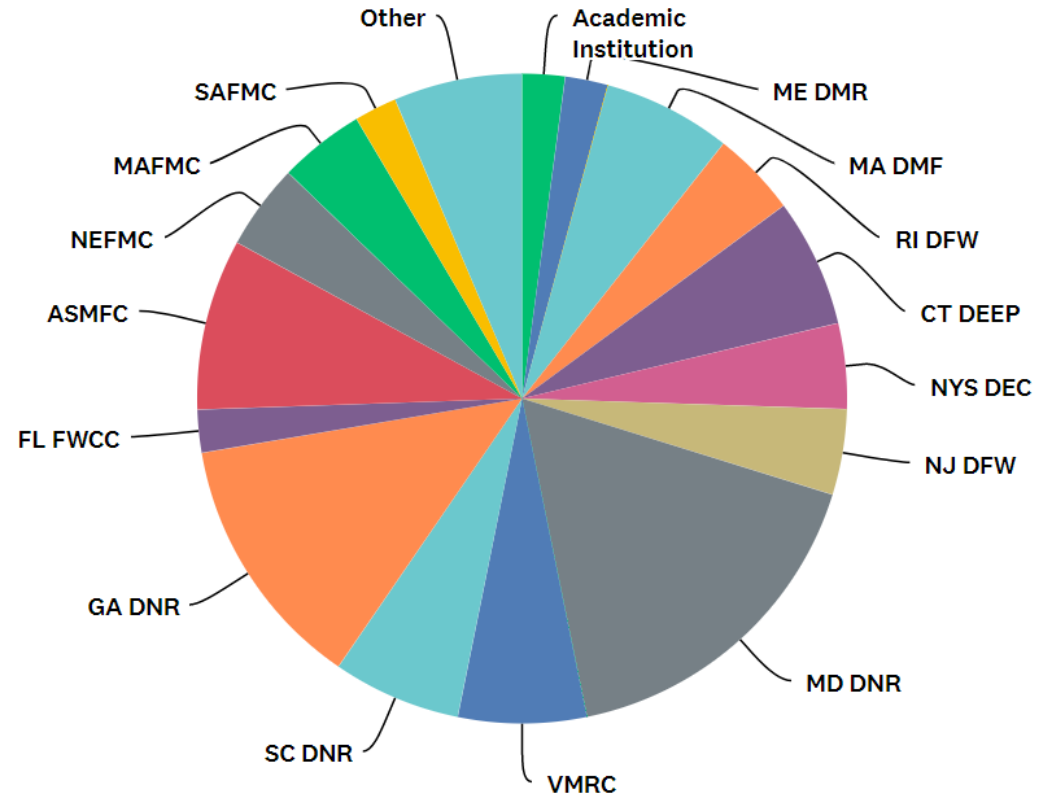
Answered: 19   Skipped: 0

Surveys – Data Managers Follow-up

- 34 respondents
- What do you see when reconciling data?
  - Lack of metadata and caveats
  - Manual QA/QC
  - Delays due to industry feedback
  - Lack of resources and staff resulting in delays or uncorrected data

Surveys – Data Consumers

- 47 respondents
- What do you experience when working with the data?
  - Lack of clearly defined fields
  - Timing of availability
  - Accessibility
  - Inconsistencies between sources

Recreational Implementation Priorities

- MRIP guides 2022-2026 activities from regional priorities
- Current priorities (2017):
  1. Improve precision (PSE) of MRIP catch estimates
  2. (t) Comprehensive for-hire data collection and monitoring
  2. (t) Improved recreational fishery discard and release data
  4. Biological sampling for recreational fisheries separate from MRIP APAIS
  5. Improved spatial resolution and technical guidance for post-stratification of MRIP estimates
  6. Improved timeliness of recreational catch and harvest estimates
- **Additional suggestions for 2022-2026**
  - **Citizen Science**
  - **In-Season Monitoring (NASEM follow up)**
  - **Regional Coordination for consistent use of MRIP data**

MRIP Survey/Data Standards

- Published in fall 2020
- Most items for General Surveys (APAIS, FHS, LPS) are already done by MRIP and require NO changes on Atlantic Coast.
  - But these provide clarifications for alternate surveys
- Data Presentation Changes
  - Limit public web presentation to estimates with PSE <= 50
  - Provide Annual estimates for past full years (1981 forward)
  - Provide Cumulative estimate for current year (e.g. not W1,2,3 separate, but current year W1-3 combined)
  - Begin presentation in summer 2021, provide wave based views until sometime in 2022.
- MRIP Presentation at Policy Board (Next)

ACCSP Leadership Team (Internal)

- Reviewing FY22 Administrative Proposal

- Discuss regional priorities and timelines
  - Support of Federal Electronic Trip Reporting & user helpdesk (21-22)
  - Update Data Access & Dissemination including partner confidential access (21-22)
  - Update ACCSP Dealer Reporting data structures and user applications for evolving data needs (21-23)
  - Update ACCSP registration Tracking data structures (21-23)
  - Discuss staffing vs Contractor tradeoffs
    - Ongoing maintenance efforts vs pulses of deliverables

- Consider opportunities to support partner projects with greatest potential for regional impact and efficiencies
  - Focus on projects that can be applied to many partners
  - Potential for regional platforms more than alternate vendors