NOAA Fisheries Southeast Equity and Environmental Justice (EEJ) Implementation Plan

Action Items and Performance Metrics

Objective: Research and Monitoring

Immediate or Near-Term (Funded) Actions to Identify Underserved Communities and Their Needs, Conduct Collaborative Research, and Assess Impacts of Management Decisions

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: SFD SEFSC: SFD; SSRG	Analyze factors that hold back underserved persons from entering federally managed fisheries.	Pilot barriers analysis is conducted for a select fishery or fisheries
SEFSC: SSRG	Expand demographic data collection and undertake interview work to better define and thoroughly identify both place-based and non-place based underserved communities in the coastal	Human capital/demographic data obtained
SERO: SFD	and island regions of the Southeast; examine historical factors/processes that have led to status as underserved; and establish strategies for improving linkages between such communities, NOAA Fisheries, and the Councils.	Demographic assessments completed at local/regional levels
		Stakeholder analyses
SEFSC: SSRG SERO: SFD	Partner with the regional fishery management councils, and with other federal agencies, to explore new and different tools for identifying and better understanding underserved communities, and for examining vulnerabilities to sources of change among such communities. Use results from this work to inform definitions and principles of equity as these relate to human aspects of marine fisheries and fishery management in the Southeast and elsewhere in the nation. Survey crew members in the South Atlantic and analyze the results of crew surveys in the Gulf of Mexico and South Atlantic to improve understanding of EEJ-relevant aspects of fisheries in each sub-region.	completed at regional levels Presentations of summary results to Councils Technical reports/publications
SERO. SPD	each sub-region.	generated to inform fishery management process in Gulf and South Atlantic
SEFSC:	Work with the regional fishery management councils to involve	Evidence of participation of
SSRG, EBFM	underserved communities in participatory research and citizen science designed to integrate LEK/TEK and stakeholder values/preferences into the fishery management process (e.g., through use of the Gulf of Mexico Council's Fisherman Feedback Tool, South Atlantic Council's fishery performance reports, and other strategies).	underserved communities in engagement efforts, workshops, and citizen science initiatives

Who	Immediate or Near-Term (Funded) Actions	Metrics
SEFSC:	Identify and analyze the interrelated social, cultural, and	Fisheries-specific allocation
SFD; SSRG	economic effects of management decisions that allocate or limit	assessments and decisions
	allocation of living marine resources among fishery participants	consider impacts on
SERO: SFD	in underserved communities, prioritizing the focus of this work	participants from
	in collaboration with the regional fishery management councils.	underserved communities
SEFSC:	Conduct systematic interview work with IFQ participants, with	Analysis of IFQ-related
SFD; SSRG	persons who aspire to attain shares, and with program managers	challenges is conducted for
	to identify IFQ-related challenges and possible solutions to such	key IFQ programs
SERO: SFD	challenges.	
		Analysis of IFQ impacts on
		underserved communities
		integrated into 5 year reviews
SEFSC:	Conduct research and analysis with academic and other federal	Assessments of the economic
SFD; SSRG	partners and regional fisheries management bodies to examine	and social effects of seafood
	the extent and implications of seafood imports on fleets and	importation on key Southeast
SERO: SFD	fisheries in key fisheries in the Southeast region.	fisheries produced, reviewed,
		and disseminated to fishery
		analysts and decision-makers
		in the Southeast

Longer-Term (Unfunded) Actions to Identify Underserved Communities and Their Needs, Conduct Collaborative Research, and Assess Impacts of Management Decisions

Who	Longer-Term (Unfunded) Actions	Metrics	Resources
	Dependent on Additional Resources		Needed
SEFSC:	Conduct a situational analysis of marine	Formal assessment of local	Staff Time and
SSRG	aquaculture development in the U.S. Caribbean to identify forms of aquaculture that	capacity and limitations of scale in developing offshore	Travel
SERO: DIR	are best-suited to regional conditions and	aquaculture projects in the	Funding, Other
	explore opportunities for more accessible	U.S. Caribbean is	-
	pathways for authorizing small-scale or experimental projects.	completed	
	chiperintenan projecta.	Results are communicated	
		in each island area where	
		interest in offshore aquaculture has been	
		expressed to government	
SERO: SFD	Work with underserved fishery participants,	Experience-informed	Staff Time
SEFSC:	NOAA Sea Grant, and state and territorial partners in disaster response agencies to	fishery-specific disaster guidance documents are	Funding,
EBFM (IEA);	identify core challenges and lessons learned	produced, reviewed, and	Translation
SSRG	from recent and historic disaster events,	disseminated	
	including effective recovery strategies; review		Funding, Other
	and use this information to help improve and monitor disaster response efforts in the		
	Southeast.		

Who	Longer-Term (Unfunded) Actions Dependent on Additional Resources	Metrics	Resources Needed
SEFSC: SSRG	Conduct social science research to identify and examine factors that hinder the entry of underserved persons into aquaculture, and potential opportunities and challenges that aquaculture development may present for underserved communities around the Southeast.	Research and analysis of prospective federal waters aquaculture development around the Southeast completed, with specific focus on potential benefits and challenges for underserved communities	Staff Time Funding, Travel
SEFSC: SFD; SSRG SERO: SFD	Conduct an overall assessment of equity in domestic marine fisheries, with attention to equity from the bottom up—from the base of seafood consumers and anglers to regional commercial and recreational fisheries.	A well-developed assessment is produced, reviewed, and disseminated	
SERO: SFD SEFSC: SSRG	Research the importance of diversification of operations in federally managed fisheries (where diversification refers to involvement in multiple commercial fisheries, use of dual charter/commercial permits, and involvement in both state and federal fisheries); include this information in cumulative impact analyses where possible.	Report on operational diversification generated for each sub-region in the Southeast	
SEFSC: SSRG SERO: SFD	Research the social and economic impacts of fishery management measures relative to the projected impacts of such measures - with the dual intent of enabling better adaptation and avoiding any unintended consequences among underserved participants.	Technical report is developed to identify and examine empirical impacts in relation to those projected in select regional fishery amendments	
SEFSC: SSRG SERO: SFD	Analyze the social, cultural, and economic impacts of NOAA Fisheries services and management decisions (e.g., fisheries management, aquaculture, climate change and habitat conservation) on underserved communities.	Number of reports or other documents that integrate social, cultural, and economic impacts to underserved communities	Staff Time Funding, Training
SEFSC: SSRG SERO: SFD	Examine barriers and inequities experienced by women involved in or seeking involvement in domestic marine fisheries, and identify potential means for mitigating such challenges and for monitoring mitigation outcomes.	Technical report is developed to examine barriers and challenges among females involved in or seeking involvement in domestic marine fisheries	Staff Time Funding, Travel Funding, Other

Who	Longer-Term (Unfunded) Actions	Metrics	Resources
	Dependent on Additional Resources		Needed
SEFSC:	In collaboration with fishery participants,	Descriptive analysis of	Staff Time
SSRG	conduct in-depth social science research,	contemporary challenges	
	analyze, and communicate the full range of	associated with commercial	Funding,
SERO: SFD	challenges involved in commercial fishing as	fishing in the Southeast is	Translation
	it is undertaken by the underserved in the	disseminated to fishery	
	Southeast.	analysts, decision-makers,	Funding, Other
		and stakeholders	
SEFSC: SFD;	Undertake primary and secondary source	Technical report describing	Staff Time
SSRG	research to identify, describe, and analyze	and analyzing subsistence	
	"subsistence" or consumption-oriented use of	or consumption-motivated	Funding,
SERO: SFD	federal fishery resources and related	pursuit and use of living	Translation
	dimensions of fishing-oriented communities in	marine resources in the	
	each sub-region of the Southeast.	Southeast region is	Funding, Other
		produced, reviewed, and	
		disseminated	
SERO: DIR;	Examine current decision-making processes	Internal report is produced	Staff Time
SFD	for both fisheries governance and NOAA	to examine procedural	
	Fisheries operations in order to assess equity,	equity in fisheries-specific	
SEFSC: DIR	the nature and flow of benefits, and how such	decision-making processes	
	processes are structured and could potentially	and in relation to NMFS	
	be improved.	operations	

Objective: Policies and Plans

Immediate or Near-Term (Funded) Actions to Ensure that our Policies Promote Equal Opportunities for All and Do Not Create Unintended Inequities or Unequal Burdens for Underserved Communities

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR	Collaborate with underserved communities to identify and	Underserved community
	incorporate community objectives into aquaculture grants and	objectives for aquaculture
SEFSC: DIR,	research opportunities and develop a list of best practices designed to	are identified and advanced
SSRG	help future projects grow at the appropriate scope and scale.	in aquaculture grant
		opportunities and best
		practices guidance
		documents
SERO:	Incorporate national and regional EEJ goals, objectives, and actions,	Number of regional
Regional	where applicable, into the next version of the Southeast Climate	climate actions that
Climate Team	Regional Action Plan.	advance Southeast EEJ
		Implementation Plan
SEFSC:		objectives
Regional		
Climate Team		
SEFSC: DIR,	Work with NOAA Fisheries observer program to determine if any	Learned information about
SFD	policy changes (e.g., training, dress code or uniform, bilingual	relevant barriers in the SE,
	recruitment incentives) are appropriate to address EEJ objectives.	and potential solutions, is
	Develop a one-pager that explains the purpose of the observer	shared with observer

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR. SFD	program, data confidentiality and sharing requirements, and how the data will be used for science or management.	program leadership and staff
		One-pager developed to explain the purpose of the program and how data will be shared and used
SEFSC: DIR SERO: DIR	Establish best practices for the development and use of fisher surveys in the Southeast, including: (a) use of plain language, (b) making content as brief as possible, (c) translating content to the appropriate primary languages, and (d) consistently providing technical assistance to those taking the surveys.	Best practices established
SERO: DIR; SFD SEFSC: DIR	 Collaborate with HQ to explore how the National Seafood Strategy can address trade and other market issues impacting fishery performance, including through development of local markets for domestic product and domestic seafood campaigns, improved and well-enforced seafood labeling practices, consumer education, and increased funding and enforcement to combat IUU seafood imports - especially during local harvest closures. Engage underserved communities in a shrimp fishery pilot program that works across federal agencies t (e.g., ITA, FDA, USDA, Seafood Inspection) to help achieve the short, medium, and long term goals and objectives of the regional shrimp fisheries. Consider whether strategies employed by the Culebra Fishing Association pilot initiatives to reduce nutritional insecurity and make local seafood more accessible to underserved communities could be expanded to other communities/regions. Review FAO's Voluntary Guidelines for securing sustainable small-scale fisheries in the context of food security and poverty eradication and discuss with the Caribbean Council their potential 	Number of issues affecting underserved communities addressed by the National Seafood Strategy Shrimp pilot program is developed and executed Culebra's Fishing Association pilot initiatives and FAO guidelines are reviewed for broader applicability in collaboration with the Caribbean Council
SERO: SFD SEFSC: DIR; SSRG	for assisting small-scale fisheries in the U.S. Caribbean Pursue a safe fishing zone designation by the International Maritime Organization for Lang Bank along the eastern side of St. Croix to prevent disruption of fishing activities by large vessels transiting the area.	NOS is consulted for input on how to apply for the designation Relevant paperwork is submitted and tracked to final decision
SERO: DIR; SFD	Engage the regional fishery management councils in identifying and addressing any barriers that may unintentionally lead to the systemic exclusion of underserved communities. Encourage the councils to continue their efforts to incorporate EEJ principles into operating procedures, codes of conduct, and daily practice by members, staff, and advisory panels to avoid unintentional barriers to equitable involvement in regional marine fisheries.	Council policies and protocols are reviewed and updated as appropriate to ensure harassment prevention, training, and codes of conduct

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR;	Identify and present to regional fishery management councils key	Information is shared with
SFD	barriers that can hinder underserved community access to Gulf of	regional fishery
	Mexico reef fish and South Atlantic snapper grouper fisheries (e.g.,	management councils to
SEFSC: DIR;	eligibility criteria, access to capital) and collaborate with the Councils	communicate (a) factors
SFD; SSRG	to explore and identify potential options for addressing identified	that constrain access to
	barriers. Develop a plan, strategy, and schedule for addressing those	permits and shares, and (b)
	items that NOAA Fisheries can address independently (e.g.,	strategies that could
	communication, administrative, system, marketplace issues) and for	alleviate such constraints
	working with the Councils to identify options to address the	(such as, but not limited to,
	remaining challenges.	those identified here).
	Prioritize NOAA Fisheries Southeast work on Gulf Council	
	fishery management plan amendments designed to address	
	identified barriers in the Gulf IFQ fisheries and increase IFQ	
	marketplace transparency by creating an information message	
	board that advertises people's intent to sell shares or allocation,	
	and providing information about the average price of shares,	
	allocation, and ex-vessel values of landings, as appropriate.	
	• Work with the South Atlantic and Caribbean Councils to	
	proactively eliminate or minimize any barriers associated with the	
	design of new limited access programs proposed by the Councils	
	for the commercial or for-hire fisheries.	
SERO: DIR	Work with NOAA General Counsel and NOAA Fisheries HQ offices	Policy guidance developed
	to develop policy guidance addressing use of stipends, travel	
SEFSC: DIR	reimbursement, and liaison activities to support underserved	
	community engagement objectives.	

Longer-Term (Unfunded) Actions to Ensure that our Policies Promote Equal Opportunities for All and Do Not Create Unintended Inequities or Unequal Burdens for Underserved Communities

Who	Longer-Term (Unfunded) Actions Dependent on Additional Resources	Metrics	Resources Needed
SERO: OMI	Simplify fishery permit application and renewal processes and provide easy-to-access technical support for use by applicants.	Fisher feedback	Staff Time Funding, Translation
SERO: DIR; SFD	Review and apply November 2022 White House guidance and implementation memo to develop a policy framework for:	A local and traditional ecological	Staff Time Funding,
SEFSC: SSRG	 Understanding local and traditional ecological knowledge; Growing and maintaining positive relationships needed to appropriately gather local and traditional ecological knowledge; and Considering, including, and applying such knowledge when appropriate in fishery data collection, science, and management, and aquaculture planning and development; and 	knowledge policy framework is established	Travel

Who	Longer-Term (Unfunded) Actions Dependent on Additional Resources	Metrics	Resources Needed
	incorporating ideas and lessons learned from other regions where applicable.		

Objective: Benefits

Immediate or Near-Term (Funded) Actions to Distribute Benefits Equitably Among Communities by Increasing Access to Opportunities for Underserved Communities

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: ALL	Track and report on the percentage of grants, experimental fishing permits, and other benefits and opportunities allocated to	Tracking and reporting mechanisms developed
SEFSC: ALL	underserved communities.	Tracking and reporting mechanisms used to analyze the allocation of resources to underserved communities
SERO: SFD; OMI SEFSC: SFD;	Identify and address potential barriers and resulting inequities that underserved communities may face when accessing agency acquisition and financial assistance opportunities.	Number of grant/funding/contracting program selection criteria
OMI	 Work to incorporate EEJ considerations into best practices for designing competitive funding opportunities, recruiting applicants, reviewing applications, selecting recipients, etc. Provide ongoing technical support, including grant-writing seminars, for underserved persons pursuing NMFS 	reviewed and modified Feedback on accessibility of benefits and services
	opportunities.	Documented increase in technical support and grant-writing seminars provided to underserved communities
SERO: DIR SEFSC: ALL	Work with HBCUs and other minority serving institutions to develop or support scholarship, internship, and mentorship opportunities for local residents to train and remain in/contribute to their communities; for example, Career, Technical, and Agricultural Education vocational fisheries track and Minorities in Aquaculture Internship Program	Number of scholarships and internships awarded to advance participation of youth in mission-related educational programs
		Number of paid interns employed from underserved communities
SERO: DIR; SFD SEFSC: DIR;	 Promote the consideration of underserved community needs in federal fishery disaster assistance allocations in collaboration with HQ, states/territories, and other partners. Proactively work with fishing communities to identify 	New communication pathways established to share information on underserved community
SSRG	priority needs.	needs

Who	Immediate or Near-Term (Funded) Actions	Metrics
	 Communicate priority needs to FEMA, state, territory, and other federal partners. Explore options for incorporating underserved community objectives into spend plan guidance. Train staff working in state and territorial agencies in the use of the Community Social Vulnerability Indicators (CSVI) Toolbox and other tools that could be used to incorporate and consider community vulnerability information in response 	Select state and territorial agency staff are trained in use of social vulnerability indicators
SERO: DIR; SFD SEFSC: DIR; SFD	and relief efforts. Collaborate with other federal agencies and state and local governments to explore and pursue opportunities to preserve existing infrastructure and identify suitable locations and funding support for the development of more sustainable, resilient working waterfronts with icehouses, docks, and cold storage facilities. Locate new facilities in underserved communities where possible and consider incorporating community "evacuation or disaster centers" that can support critical infrastructure needs following disaster events. Work with the Department of Transportation to evaluate how 2024 revisions to the Dept to fortune the preserve events.	Grants/funding identified and pursued to sustain, maintain, upgrade, or develop resilient working waterfronts
SERO: DIR; SFD SEFSC: SSRG	the Port Infrastructure Development Program can support this work. Collaborate with NOAA Fisheries Finance Program to develop and distribute information in multiple languages about the various options available inside and outside NOAA and the Department of Commerce to assist underserved communities in accessing capital and other forms of assistance to enable them to successfully compete for limited access fishery and aquaculture opportunities and maintain profitable businesses (e.g., https://www.fisheries.noaa.gov/bulletin/information-about-loan-o pportunities-available-individual-fishing-quota-ifq, https://www.usgrants.org/business/fishing-companies).	Viable options for enabling access to capital and financial assistance are identified
SERO: PRD; HCD; SFD SEFSC: SSRG	Use ESA/EFH consultation responsibilities to promote the collection of data needed to monitor and address the impacts of major infrastructure projects on NOAA Fisheries trust resources; with the goal of increasing attention to those resources valued or relied on by underserved communities. Consider lessons learned from the blue justice movement for small-scale fisheries (see Farmery et al., 2021; Campbell et al., 2021), in relation to other blue economy sectors being developed in the U.S. Caribbean.	EFH Conservation Recommendations and ESA Terms and Conditions/Reasonable and Prudent Alternatives promote monitoring and mitigation of impacts to resources of known value to underserved communities
SERO: DIR SEFSC: DIR; SSRG	Collaborate across NOAA to promote the evaluation of natural resource injuries (including lost human use, as well as social, cultural, and economic benefits) borne by underserved communities, the equitable allocation of restoration projects for those injuries, and effective monitoring to inform needed adaptations.	Number of natural resource damage assessment cases with explicit consideration of natural resource and human use losses borne by underserved communities

Who	Immediate or Near-Term (Funded) Actions	Metrics
		and engagement in restoration planning
SERO: Wind Team SEFSC: Wind Team	Continue to work with federal partners to prioritize communication and collaboration with underserved communities directly affected by offshore wind energy projects to minimize navigational hazards and user conflicts.	Stakeholder feedback on wind energy areas and leasing proposals

Longer-Term (Unfunded) Actions to Distribute Benefits Equitably Among Communities by Increasing Access to Opportunities for Underserved Communities

Who	Longer-Term (Unfunded) Actions	Metrics	Resources
	Dependent on Additional Resources		Needed
SERO: DIR	Advance and improve territorial fisheries	Percentage increase in	Staff Time
	science and management by increasing	funding for enhanced	
SEFSC: DIR	funding for data collection, processing, and	U.S. Caribbean fisheries	Funding, Other
	analysis, and prioritizing enforcement in the	management and	
	region. Prioritize the collection of data to	Caribbean-related	
	support ecosystem-based management	enforcement priorities	
	strategies. Partner with territorial government		
	agencies to invest in a permanent research and	Percentage increase in	
	reporting process that periodically generates a	number of stocks for	
	full socio-economic analysis of fishing in the	which status	
	U.S. Caribbean, where such work: (a) builds	determinations can be	
	upon historical baseline datasets, (b) fosters	made, including through	
	local trust in NOAA Fisheries and research in	use of indicator-based	
	the region, and (c) involves local residents in	approaches	
	the data collection process.		
		Number of projects	
		funded	
SERO: SFD;	Collaborate with HBCUs and other	Number of vocational	Staff Time
OMI	minority-serving institutions, tribal colleges,	programs developed or	
	the aquaculture a industry, fishers, and other	supported that are	Funding,
SEFSC: DIR;	underserved community members to develop	accessible to underserved	Translation
OMI; SSRG	or support high school technical courses and	community members	
	other vocational training and technical		Funding, Other
	assistance programs in fishing and marine	Rate of job placement	
	aquaculture, with a focus on underserved		
	community members.		

Objective: Outreach and Engagement

Immediate or Near-Term (Funded) Actions to Build Relationships with Underserved Communities to Better Understand their Engagement Preferences, and Improve Information Sharing With All Communities

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR SEFSC: DIR	Organize a facilitated workshop between NOAA Fisheries and regional NOAA Sea Grant programs to institutionalize new communication pathways with underserved communities.	NOAA Fisheries-Sea Grant workshop is completed and related communication protocol developed
SERO: DIR SEFSC: DIR	Establish an approach to support routine translation services at SERO and the SEFSC for scientific, policy, and opportunity messaging. This should include use of the agency's State Department contract, Artificial Intelligence translation services, and potentially regional-scale contracts if and as funding is identified for that purpose.	Percentage increase in management, scientific, and opportunity messages that are communicated in languages other than English
SERO: DIR SEFSC: DIR; SSRG	 Partner with identified underserved community members to develop culturally appropriate strategies for improving communication with underserved communities in a way that addresses the full range of barriers, including technological, language, and literacy limitations and issues, with prospective communication options including electronic and paper mail-outs, text messaging, community newspapers, local television and radio stations, topic-specific stakeholder calls and/or in-person discussion, podcasts, web and social media postings, and webinars. Consider developing tailored strategies for communicating about: The status, availability, and schedule for federal fishery disaster declarations and assistance and (to the extent possible), the effects of disaster events on underserved communities and infrastructure, Prospective and actual regulatory changes, and Grants and other opportunities. 	Number of approaches employed to address identified barriers Number of information products that are designed and distributed for use by underserved persons Underserved community feedback on outreach efforts
SERO: ALL SEFSC: ALL	Identify or establish Division-specific Points of Contact to support the review of information and outreach products for plain language. Develop new strategies (e.g., executive summaries, FAQs) to support the communication of stock assessments and other technical information to diverse stakeholders.	Plain language is incorporated into appropriate agency information products Underserved community feedback on readability and understandability of communications

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR	Work with NOAA and other partners to explore the potential for providing space and technical support to underserved	Number of partnerships identified that could be
SEFSC: DIR;	stakeholders who wish to participate in virtual or in-person	used for this purpose
Comms; SSRG	meetings but who face barriers to access.	
	Develop plain language outreach materials in English and	Survey research with
SEFSC: DIR; SFD;	other regionally important languages to describe why fisher	stakeholders is
SSRG	survey research is needed to accomplish our mission, how the	consistently preceded by
	work is conducted, and how the information will be used;	explanation of its need,
	include such materials with each new survey package.	intent, basic approach,
		and potential outcomes -
		with feedback to be
		provided by
		stakeholders regarding
		the effectiveness of the
		strategy

Longer-Term (Unfunded) Actions to Build Relationships with Underserved Communities to Better Understand their Engagement Preferences, and Improve Information Sharing With All Communities

Who	Longer-Term (Unfunded) Actions	Metrics	Resources
	Dependent on Additional Resources		Needed
SERO: DIR	Prioritize translation needs during fiscal year activity and budget planning and develop and	Percentage increase in	Staff Time
DIK	track spend plans for allocated resources.	management, scientific, and opportunity messages that are	Funding,
SEFSC:	track spend plans for anotated resources.	communicated in languages	Translation
DIR		other than English	
			Funding, Other
SERO:	Identify or create one or more multilingual	One or more one-stop-shop	Staff Time
DIR	stakeholder liaisons at SERO and the SEFSC	stakeholder liaisons are	
	who are responsible for responding to	identified or established for	Funding,
SEFSC:	stakeholder's questions about mission-related	this purpose	Translation
DIR	activities (e.g., fishery and protected species		
	regulations, permits and permit applications,	Underserved community	Funding, Other
	observers, surveys, grants and other	feedback on one-stop-shop	
	opportunities, contact information for other	efforts is compiled	
	relevant line offices or partners) with the goal of		
	providing one-stop-shop service.		
SERO:	Work with underserved communities to establish	A community liaison plan is	Staff Time
DIR	a system of community liaisons, using the	established in collaboration	
	support of NOAA Sea Grant and other trusted	with key representatives of	Funding, Travel
SEFSC:	and knowledgeable partners to enable a strategic	underserved communities in	
DIR	and cost-effective approach to outreach.	each sub-region	Funding, Other

Who	Longer-Term (Unfunded) Actions Dependent on Additional Resources	Metrics	Resources Needed
SERO:	Work with regional fishery management	Number of strategies that are	Staff Time and
DIR;	councils to develop strategies to enable more	designed, employed, and	Travel
SFD	frequent and meaningful outreach and	afforded feedback	
	interaction with female stakeholders, including	opportunities to enable more	Funding,
SEFSC:	female fishery participants who are members of	frequent and meaningful	Translation
SSRG	ethnic minority groups, who identify as LGBTQ,	outreach and interaction with	
	who are partners of commercial fishermen,	female stakeholders	
	and/or who are members of other underserved		
	populations.	Percentage increase in female	
		stakeholders with sustained	
		engagement in mission-related	
		activities	

Objective: Inclusive Governance

Immediate or Near-Term (Funded) Actions to Enable the Meaningful Involvement of Underserved Communities in Decision Making Processes

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: DIR; SFD SEFSC: DIR	Work with the regional fishery management councils on strategies to increase engagement of persons from underserved communities in public meetings and input processes, and on Council advisory bodies.	Number of new strategies used to engage underserved community members
SERO: DIR; SFD SEFSC: DIR	Collaborate with HQ to develop regional rollout strategies designed to notify underserved communities and other interested stakeholders when NOAA Fisheries seeks nominations from state governors for Council appointments, and communicate information about pending openings and the appointments process.	Regional rollout strategies developed Number of communications about upcoming appointment opportunities and process
SERO: DIR SEFSC: DIR	Encourage the regional fishery management councils to consider how their Outreach and Education Committees/Advisory Panels or new Ad Hoc EEJ Advisory Panels could be used to support implementation of the Southeast EEJ Implementation Plan and advise on other EEJ issues related to Council activities.	EEJ Advisory Panels are considered by the Council in each sub-region
SERO: DIR; SFD SEFSC: DIR	Collaborate with the regional fishery management councils to explore ways to ensure welcoming/safe agency and Council meeting environments through the use of ground rules, facilitators, or other approaches that prioritize inclusion, equality, and the value of diverse perspectives. Promptly and directly address harmful or threatening communications or harassment that limits stakeholder interest or engagement in Council or agency activities.	Number of strategies or approaches implemented to prioritize inclusion and equality Demonstrated commitment to addressing harmful or intimidating communications

Who	Immediate or Near-Term (Funded) Actions	Metrics
		Underserved community feedback on these efforts
SEFSC: DIR SERO: ALL	Assess the current level and type of participation of underserved persons on other (non-regional fishery management council) stakeholder advisory bodies in the Southeast and co-develop strategies to increase participation by such persons moving forward.	Data are collected to track and report representation of underserved communities
		Extent to which engagement of underserved community members is expanded beyond baseline
SERO: SFD	Collaborate with state representatives on the regional fishery management councils and with Council Outreach and Education Committees/Advisory Panels to develop or further distribute existing educational materials (e.g., brochures, videos) designed to help fishers better understand (a) the authorities, roles and responsibilities of federal versus state fishery agencies, Councils, and Commissions and (b) who to contact for information and support on local and regional issues and opportunities.	Number of educational materials co-developed and distributed to increase fisher capacity to engage in fishery management decision processes
		Underserved community feedback on educational materials
SERO: DIR SEFSC: DIR	Encourage the Southeast Marine Resources Education Program to consider strategies for increasing underserved community participation in the program with the goal of supporting regional efforts to address the educational barriers that hinder our ability to advance our inclusive governance objective.	Increase in the frequency of opportunities for underserved persons to participate in MREP
		Number of underserved community members trained
		Underserved community satisfaction with training and educational resources / materials
SEFSC: DIR	Work with Council staff and the Councils' Scientific and Statistical Committees to enable Advisory Panels to inform the identification of scientific research priorities each budget cycle, and consider ways to enable fishers to contribute to or participate in funded research through	APs are enabled to identify pertinent science priorities
	competitive grants, Exempted Fishing Permits, and other mechanisms where possible.	Increase in number of AP members/fishers

Who	Immediate or Near-Term (Funded) Actions	Metrics
		participating in research projects
SERO: PRD	Engage underserved communities and stakeholders prior to ESA listings and development of recovery plans, status reviews, or critical habitat designations by hosting accessible informational meetings and public hearings or other mechanisms.	Number of ESA actions preceded by accessible informational meetings and public hearings
		Underserved community feedback on those efforts

Longer-Term (Unfunded) Actions to Enable the Meaningful Involvement of Underserved Communities in Decision Making Processes

Who	Longer-Term (Unfunded) Actions Dependent on	Metrics	Resources
	Additional Resources		Needed
SERO: DIR; SFD	Explore the potential to leverage the skills and relationships of community liaisons to gather and	Number of distribution lists that include these	Staff Time
SEFSC: DIR; SSRG; SFD	report input from rural and other underserved communities that would otherwise face access barriers.	liaisons Number of meetings scheduled to brief underserved community liaisons Percentage of regulatory and policy initiatives for	Funding, Other
		which input is provided by liaisons on behalf of underserved persons/communities	
SERO: DIR; OMI;	Consider targeted/special competitive grants and pilot projects as ways to involve underserved fishery	Number of grants and pilot projects awarded to	Staff Time
SFD	participants in regional research and monitoring activities.	underserved fishery participants	Funding, Other
SEFSC: DIR; OMI; SFD; SSRG			
SERO: DIR; SFD	Fund the Gulf of Mexico and South Atlantic Fishery Management Councils to provide real-time translation of meetings (or components thereof, as appropriate)	Number or percentage of meetings for which real-time language	Staff time Funding,
SEFSC: DIR	so that persons whose first language is not English	translation is provided	Translation
DIK	can easily understand and contribute to the discussion, and/or make Council meeting recordings available in appropriate primary languages for stakeholders who do not have time or capability to listen to the meetings in real time.		Funding, Other

Objective: Empowering Environment

Immediate or Near-Term (Funded) Actions to Provide the Institutional Support Needed to Implement Multiple EEJ Approaches at NOAA Fisheries Southeast

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO: ALL SEFSC:	Integrate immediate near-term Southeast EEJ Implementation Plan Action Items into organizational priorities through annual planning processes.	Number of divisions with EEJ activities and milestones
ALL		Percentage of EEJ activities and milestones accomplished
SERO: DIR	Develop a strategy for pursuing the funding needed to address longer-term unfunded Southeast EEJ Implementation Plan Action Items, including through support to the regional fishery management councils,	Strategy developed Number of proposals
SEFSC: DIR	state fishery agencies, and Sea Grant as applicable.	submitted Amount of funds allocated to EEJ
SERO:	Establish sub-regional teams of NOAA Fisheries and Council staff	implementation Teams are established to
ALL SEFSC:	members to support implementation of the EEJ plan.	support implementation of the EEJ Plan in each
ALL		of the three sub-regions
SERO: DIR; SFD SEFSC: DIR; SSRG;	Work with HQ to train regional NMFS and Council staff and members on regional EEJ objectives to build a shared understanding and increase our collective capacity to succeed.	Number of EEJ training sessions convened Number of staff members trained
SFD		
SERO: DIR	Build relationships with HBCU and other minority partners to enable entry of underserved persons into ocean-related careers via the STEM pipeline.	Number of HBCU and other minority partnerships created
SEFSC: DIR		
SERO: DIR, OMI	Identify scholarship, internship, and mentorship programs that can be used to recruit underserved community members, along with sources that are readily accessible to underserved communities: draft targeted	Number of opportunities established and advertised to
SEFSC: DIR; OMI; SSRG	are readily accessible to underserved communities; draft targeted language for use in opportunity announcements.	underserved communities
5510		Number of scholarships, paid internships and mentorships awarded

Who	Immediate or Near-Term (Funded) Actions	Metrics
SERO:	Organize (or participate in) regional EEJ workshop(s) and conversations	Number of strategic
DIR	with federal, state, and local partners to share pertinent information,	partner workshops
	including lessons learned, and to leverage resources.	organized and/or
SEFSC:		attended by SERO and
DIR		SEFSC staff

Longer-Term (Unfunded) Actions to Provide the Institutional Support Needed to Implement Multiple EEJ Approaches at NOAA Fisheries Southeast

Who	Longer-Term (Unfunded) Actions Dependent on	Metrics	Resources	
	Additional Resources		Needed	
SERO: DIR	Hire FTE EEJ Coordinators at SERO and the SEFSC	FTE EEJ Coordinators are	Funding,	
	to support community identification, outreach and	hired at SERO and the	FTE	
SEFSC:	engagement functions as well as implementation of	SEFSC		
DIR	our regional EEJ plan.			
SERO:	Prioritize hiring additional FTE anthropologists or	Number of FTE	Funding,	
DIR; SFD	other non-economic social scientists in SERO and	anthropologists or other	FTE	
	SEFSC staffing plans.	non-economic social scientists		
SEFSC:		hired in the Southeast		
DIR, SSRG				
SERO:	Prioritize hiring additional FTE biologists in SERO's	Number of additional FTE	Funding,	
DIR; SFD	Sustainable Fisheries Division's Caribbean Branch and	biologists hired to contribute	FTE	
,	consider locating the position(s) in the islands.	to the SFD mission in the		
		Caribbean		
SERO:	Require staff who produce or review NMFS	Periodic communications	Funding,	
ALL	communication outputs to take plain language training	training requirements for	Training	
	(and annual refresher courses); purchase and make	staff whose responsibilities		
SEFSC:	available for use Grammarly or similar editing	involve oral or written		
ALL	software.	interaction with stakeholders		
		and the larger public		
SERO:	Identify points of contact who can provide technical	Number of contacts	Staff Time	
ALL	assistance to underserved community members and	identified for this purpose		
	liaisons who wish to apply for grants and other		Funding,	
SEFSC:	funding opportunities.		Translation	
DIR; SSRG				
SERO:	Provide facilitation training to port agents and other	Facilitation training	Staff Time	
SFD	staff who interact directly with the public that is	requirements established for		
	specifically focused on interfacing with underserved	port agents and others who	Funding,	
SEFSC:	communities.	interact with stakeholders on	Translation	
DIR;		a regular basis		
SSRG; SFD			Funding,	
			Training	

Who	Longer-Term (Unfunded) Actions Dependent on	Metrics	Resources
	Additional Resources		Needed
		Number of staff members	
		trained	
SERO:	Train grant reviewers on how to avoid or diminish the	Training requirements	Staff Time
OMI	types of bias that may disadvantage underserved	established for grant reviewers	
	communities during the review process		Funding,
SEFSC:			Training
OMI			

Definitions

Equity means the consistent and systematic fair, just, and impartial treatment of all individuals, including individuals who belong to underserved communities that have been denied such treatment.

Environmental Justice is the fair treatment and meaningful involvement of all people, regardless of race, color, gender, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies including but not limited to:

- Equitable protection from environmental and health hazards
- Equitable access to decision-making processes
- Equitable opportunity for disadvantaged communities that have been historically marginalized

Underserved communities have been systematically denied a full opportunity to participate in aspects of economic, social, and civic life. These include geographic communities as well as populations sharing a particular characteristic such as: women and girls; Black, Latino, and Indigenous and Native American persons*, Asian Americans and Pacific Islanders, and other persons of color; persons facing discrimination or barriers related to gender identity; members of religious minorities; lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons; persons with disabilities; persons who live in rural areas; and persons otherwise adversely affected by persistent poverty or inequality.