



New England Fishery Management Council

50 WATER STREET | NEWBURYPORT, MASSACHUSETTS 01950 | PHONE 978 465 0492 | FAX 978 465 3116 E.F. "Terry" Stockwell III, Chairman | Thomas A. Nies, Executive Director

MEMORANDUM

DATE:

November 15, 2013

TO:

Council

FROM:

Tom Nies, Executive Director

SUBJECT:

2014 Management Priorities

1. The attached documents are provided to help the Council determine 2014 Council priorities.

a. The first attachment lists all possible tasks that have been identified. Tasks are listed by FMP, with tasks that are expected to be completed by the end of the year in the first column and multi-year tasks in the second column. Committee recommendations (if available) are identified with a checkmark. Executive Committee recommendations are also marked with a checkmark. Tasks that are not recommended by the Executive Committee recommend are also in italics. This list includes major staff tasks that are expected.

- b. The tasks are sorted into two columns, annual and multi-year. While the Executive Committee will further discuss the priority-setting process in 2014, the expectation is that identified multi-year tasks will be pursued until completed.
- c. The second attachment groups tasks into likely management actions. This is intended to show how each task could be addressed by the Council and its plan development teams. This is only an illustration; the Council may later decide on different groupings.
- d. Staff reassignments may be considered once the Council priorities are identified. I do not anticipate changing any plan coordinators this year.
- 2. While there will be discussion on each of the possible tasks, some of the more difficult issues are discussed below.

Groundfish

3. The Groundfish Committee expressed an interest in exploring alternative catch setting approaches, a topic that will probably take more than a year to complete and that will need significant support from the NEFSC. Should this be pursued the Council will need to recognize that the ability for staff to respond to short-notice tasks will be very limited. The Executive

Committee did not adopt all of the Groundfish Committee recommendations in order to reduce the Council and staff workload so that adequate time was available to address this issue.

- 4. Recent developments on the trading of quota between the U.S. and Canada led the Executive Committee to question whether it is worthwhile to pursue a trading mechanism amendment. Further discussion on this issue is likely to occur at the Groundfish Committee meeting on November 18 and 19.
- 5. The Executive Committee also does not recommend actively pursuing cod stock structure issues this year. While it is listed as a priority, it would be pursued as time permits. Discussions will continue with the NEFSC on how this might be advanced.

Scallops

6. The Executive Committee recommendations were prepared before the Scallop Committee met to discuss priorities. One of the scallop issues is closely linked to the Omnibus Habitat Amendment 2 (OHA 2); see the discussion that follows.

Herring

- 7. One of the issues with respect to herring priorities relates to the industry-funded monitoring provisions that were proposed in Amendment 5 but not approved. NERO has offered to take the lead on an omnibus amendment that would create a mechanism for industry-funded observers across all fisheries, and suggested addressing the herring Amendment 5 industry-funded observer issues in this same action. The Executive Committee supports this approach but recommends the Council may want to discuss this issue.
- 8. After the Executive Committee meeting correspondence was received suggesting an additional herring priority: to lift the Management Area 1A closure from January through April, this suggestion was considered by the Herring Committee but not recommended.

Omnibus Habitat Amendment 2 (OHA2)/Scallop Management Actions

- 9. In part due to additional delays caused by the federal shutdown, the Council will not be able to make final decisions on OHA2 until the June 2014 Council meeting. This pushes back the likely implementation date of OHA2 measures to February 2015, at the earliest. This timeline assumes a smooth submission and review of the amendment. There has long been an interest within the scallop industry to access any areas that may be opened as a result of OHA2 as quickly as possible during FY 2014. Given the late implementation date of OHA2 that does not seem probable at best any new areas could be open only three weeks of the fishing year.
- 10. It will not be possible for meaningful work on new scallop access areas to begin before the end of June, 2014. Several key scallop PDT members will be working on the scallop assessment and the scallop survey review through June 2014. The assessment results could affect future scallop specifications. The target ACT for scallops is also dependent on the areas that are open to scallop fishing.

- 11. Ideally, the opening of any new areas to mobile gear as a result of OHA2 should be closely coordinated with the scallop FMP so that newly designed scallop access areas are implemented at the same time as any new habitat management areas. It would be difficult for the scallop PDT to design revised scallop access area management measures until the new habitat management areas are known. To avoid misdirected use of staff resources these areas should be developed after NERO has made a final determination on the OHA2 proposed areas, but this would push back implementation of any new scallop access areas to fall 2015. The Executive Committee recommends an alternative approach that would start development of new access areas once the Council selects a proposed action for OHA2. These new areas would then be adopted through the same framework that sets the FY 2015 specifications. New access areas would be implemented in early summer, 2015 (May or June).
- 12. As part of this discussion it may also make sense to consider implementing the OHA2 measures and the revised scallop access areas at the same time (roughly May 2015). While this is not strictly a priorities issue it might influence the Council's priority decisions. In any case, the OHA2 document should clearly state how changes to habitat areas will be implemented. Staff will remind the Council of this recommendation when the draft document is approved in December.

Monitoring/ Electronic Monitoring (EM)

- 13. On attachment (1) I've highlighted in yellow several tasks that address fishery dependent monitoring issues, including EM. The two main FMP-specific issues include facilitating EM for groundfish sectors (a groundfish-specific project begun in 2013), and addressing industry-funded at-sea monitoring issues for the groundfish and herring fisheries (relevant measures in groundfish FW 48 and herring A5 were disapproved). NERO already proposed an omnibus amendment to address industry-funded at-sea monitoring issues and suggested including the herring measures in that document. In a related effort, NERO and the NEFSC have initiated a broad-based effort to improve fishery dependent data collection. There are also several EM initiatives that are taking place at the regional and national levels.
- 14. The Executive Committee discussed whether it would be more efficient to combine the Council's efforts on these tasks; doing so may slow the adoption of EM or other monitoring changes within specific FMPs (such as EM for groundfish sectors in FY 2014). If the efforts are not combined or coordinated, though, the result may be a fragmented approach.

Whiting

15. Whiting specifications must be identified for FY 2015 and beyond. The whiting fishery will probably be interested in revisiting the small-mesh fishery GB yellowtail flounder AM that will be adopted by FW 51. There has long been an interest in implementing a limited access program in the whiting fishery, an effort that has been started and stalled several times. The Council should commit to this effort, which may take more than one year to complete.

EBFM

16. The Executive Committee discussed providing initial guidance to this Committee on how to proceed if EBFM is adopted as a Council priority. Initial efforts of the Committee should address

coordination of EBFM with the MAFMC and the ASMFC. The Chair has identified two seats for the MAFMC on the EBFM Committee, and appointed two state directors to facilitate coordination.

Timing

17. Council members should recognize that progress will not be simultaneous on all of the identified tasks. For example, progress on EBFM and whiting actions will be slow until the draft OHA 2 document is submitted; the coral amendment will not be pursued until that action is completed; new groundfish actions will not be pursued until FW 51 is submitted. In addition, required regulatory tasks may take precedence over multi-year tasks.

Attachments:

(1) 2014 Priorities Task List

(2) Example grouping of tasks and actions

11/15/2013	UNDERLINE: REGULATORY REQUIREMENT				Italics: Not Recommended by Ex Comm			
FMP								
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
Groundfish								
STATE OF THE PARTY	Set specs for WFL, pollock stocks (and perhaps others)	✓	1		Continue to coordinate action on the Habitat Omnibus Amendment to include possible modifications of the Groundfish closed areas.	✓	1	
	Set specs for US/CA stocks for 2015	✓	✓		Continue Amendment 18 to consider fleet diversity and accumulation caps.	1	1	
	Consider changes to spawning closures	✓	1		Develop alternative strategies for setting catch advice for stability in ACLs	✓	✓	
	EM and full retention	✓	1		Consider trading of quota under US/CA Understanding/TMGC	✓	?	
	Revisit MA exemption area eastern boundary (New, October 2013)				ACE Trading between scallop/groundfish fisheries	✓		
	Staff: TMGC/TRAC		√		Staff: Cod Stock Structure Workshop		✓	
	Staff: EM Working Group		✓					
	Staff: 2014 Assessment Updates		√					
Monkfish								-
					Continue Monkfish Amendment 6 for modifications to DAS program (including leasing) and catch shares (sectors and IFQs).		✓	
	Staff: Research Set Aside		✓					

Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
Prepare a framework to set FY 2015-2016 specifications (i.e. setting DAS, access area trips, Northern GOM TAC, limited access general category IFO allocations)	✓	1		Modify scallop access areas to be consistent with OA2 revised areas	✓	✓	
NGOM Management Area Measures for Limited Access Vessels				Consider modifying the small dredge exemption program.			
Measure to address 5% allocation versus % of actual catch for LAGC fishery (specifically expand current disclaimer to include LAGC fishery as well that allows catch above ACL if updated projection of F lower);				Amendment 17 - Coordinate action with Groundfish Cte to develop strategies to manage YT flounder bycatch under the Scallop FMP. This action would focus on YT initially, but could be expanded to other bycatch species if needed.			
Staff: Research Set Aside		1		Revise funding source for scallop observers			
Staff: Scallop survey review		✓		Staff: Support and analyses for Habitat Omnibus Amendment in terms of potential impacts of new EFH measures on scallop fishery		✓	
Staff: Scallop benchmark assessment		1					
Staff: Annual catch monitoring		1					
Staff: LAGC IFQ performance review		✓					
			-				1
Action to address disapproved A5 issues (dealer reporting, slippage)	✓	✓		Prepare an amendment to consider river herring/shad as stocks in the fishery (TBD)			
Review ABC control rules				MAFMC River Herring/Shad Management Coordination		✓	
Industry-funded monitoring issues	✓	✓					
Staff: Prepare paper on RH/S stocks in the fishery issue		✓					
No Action Planned		✓					
Staff: Input on SBRM final amendment document		✓					
	Prepare a framework to set FY 2015-2016 specifications (i.e. setting DAS, access area trips, Northern GOM TAC, limited access general category IFQ allocations). NGOM Management Area Measures for Limited Access Vessels Measure to address 5% allocation versus % of actual catch for LAGC fishery (specifically expand current disclaimer to include LAGC fishery as well that allows catch above ACL if updated projection of F lower); Staff: Research Set Aside Staff: Scallop survey review Staff: Scallop benchmark assessment Staff: Annual catch monitoring Staff: LAGC IFQ performance review Action to address disapproved A5 issues (dealer reporting, slippage) Review ABC control rules Industry-funded monitoring issues Staff: Prepare paper on RH/S stocks in the fishery issue	Prepare a framework to set FY 2015-2016 specifications (i.e. setting DAS, access area trips, Northern GOM TAC, limited access general category IFQ allocations). 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FMP								
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
Red Crab								
	Consider allowing landing of female red crab and modify specs accordingly							
Habitat								
	Continue Omnibus Deep-Sea Coral Amendment with range of alternatives already approved as part of the Omnibus EFH Amendment 2 process (as time and resources permit)		1		Continue Omnibus Habitat Amendment (expected implementation 2015)		1	
	Staff: Habitat impacts of other management actions		✓					
	Staff: SBNMS Advisory Committee		✓					
Research St	teering			-				+
	Continue to steer research to support NEFMC plans.		√					
	Collaborative Research Project		✓					
SSC				-			-	+
	Support SSC activities		✓					
Enforcemen	nt, Safety, VMS		-					+
	Continue to support enforcement, safety and VMS issues.		1					
Whiting								+
	Set specs for 2015 through 2017 pending stock assessment update (date in 2014 for assessment yet to be determined)		1		Prepare an Amendment for limited access/catch shares to the whiting fishery and other issues: groundfish AMs,		/	
	Consider GB YTF AM changes		✓					
Skates								
	Action to end overfishing on thorny, winter skates	✓	✓		Prepare an amendment to consider limited access in the skate fishery	✓		
	Staff: Annual monitoring report		✓					

FMP			TVIDE CONTRACTOR CONTR					
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
EBFM				-			1	+
					Prepare Ecosystem Based Fisheries Management Plan.		✓	
Hagfish								
				-	Prepare new Hagfish FMP			1
Vessel Base	eline Amendment			-			-	+
	Prepare Amendment to respond to NRCC working group recommendations to simplify vessel baseline, upgrade, and replacement restrictions. [NMFS lead – Advance Notice of Proposed Rulemaking published on October 5, 2011]		1					
Other				-				Name of Street, Street
2	Develop a strategy including goals and objectives, issues and recommendations to improve monitoring in all FMPs.		1		Fishery dependent data (NERO lead)		1	
	Risk Policy Working Group (ABCCRWG)		1		Omnibus Permit Splitting Amendment	√		
	EM Working Group		1					
	NRCC SAW Working Group Participation		1					
	Staff: NEFSC Assessment Models Review		1					
	US/CA Steering Committee		1					
	Staff: Protected Species issues		✓					
	Executive Committee review/revise priority setting process		1					
	Climate Change Workshop with ASMFC and MAFMC		✓					
	Omnibus Industry Funded Monitoring Amendment (NERO lead)		✓					-

11/15/201	3 Grouping			_				_
FMP				-				-
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
Groundfish								
	Framework Set specs for WFL, pollock, other US/CA quotas Spawning closure changes Full retention and EM		/		Continue to coordinate action on the Habitat Omnibus Amendment to include possible modifications of the Groundfish closed areas.		~	
					Continue Amendment 18			
					US/CA quota trading amendment		?	
			-	-	Alternative catch strategies	-	1	-
Monkfish								
					Continue Monkfish Amendment 6 for modifications to DAS program (including leasing) and catch shares (sectors and IFQs).		✓	
Sea Scallops				+				+
	Framework to set FY 2015-2016 specifications (i.e. setting DAS, access area trips, Northern GOM TAC, limited access general category IFQ allocations, potential modification of scallop access area boundaries, etc.).	✓	1		Support and analyses for Habitat Omnibus Amendment in terms of potential impacts of new EFH measures on scallop fishery	✓	1	
	decess area soundaries, etc.).				Framework Modify scallop access areas to be consistent with OA2 revised areas		1	
Herring								
	Action to address disapproved A5 issues (dealer reporting, slippage)	✓	✓		MAFMC River Herring/Shad Management Coordination		✓	

FMP								
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
Habitat								
	Continue Omnibus Deep-Sea Coral Amendment with range of alternatives already approved as part of the Omnibus EFH Amendment 2 process (as time and resources permit)		~		Continue Omnibus Habitat Amendment (expected implementation 2015)		*	
Research Steering				-			+	+
, , , , , , , , , , , , , , , , , , ,	Continue to steer research to support NEFMC plans.		✓					
SSC							+	+
	Support SSC activities		1					
Enforcement, Safety, VMS							-	-
	Continue to support enforcement, safety and VMS issues.		✓					
Whiting				-				+
	FW/Specs Package Set specs for 2015 through 2017 pending stock assessment update (date in 2014 for assessment yet to be determined) GB YTF AM changes		~		Prepare an Amendment for limited access/catch shares to the whiting fishery and other issues		✓	
Skates			<u> </u>				-	\vdash
	Framework to end overfishing on thorny, winter skates	1	1		Prepare an amendment to consider limited access in the skate fishery			

FMP								
	Annual	Comm.	ExCom	Council	Multi-Year	Comm.	ExCom	Council
EBFM								
					Amendment Prepare Ecosystem Based Fisheries Management Plan.		✓	
Other								-
	Omnibus Industry Funded Monitoring Amendment (NERO lead)(to include herring industry funded monitoring requirements)		1		Fishery dependent data, industry funded monitoring projects (NERO lead)		1	



New England Fishery Management Council

50 WATER STREET | NEWBURYPORT, MASSACHUSETTS 01950 | PHONE 978 465 0492 | FAX 978 465 3116 E.F. "Terry" Stockwell III, Chairman | Thomas A. Nies, Executive Director

MEMORANDUM

DATE:

November 1, 2013

TO:

Executive Committee

FROM:

Tom Nies

SUBJECT:

2014 Management Priorities

- 1. The attached documents are provided to help develop Executive Committee recommendations for the 2014 Council priorities.
 - a. The first attachment lists all possible tasks that have been identified. Tasks are listed by FMP, with tasks that are expected to be completed by the end of the year in the first column and multi-year tasks in the second column. Committee recommendations (if available) are identified with a checkmark and my advice for Executive Committee recommendations are marked with the letter "D" (for draft). Tasks that I do not recommend are also in italics. This list includes major staff tasks that are expected.
 - b. The second attachment groups tasks into likely management actions. This is intended to show how each task could be addressed by the Council and its plan development teams. This is an illustration; the Council may later decide on different groupings.
 - c. Staff reassignments may be considered once the Council priorities are identified. I do not anticipate changing any plan coordinators this year.
- 2. While there will be discussion on each of the possible tasks, some of the more difficult issues are discussed below.

Groundfish

3. The Groundfish Committee expressed an interest in exploring alternative catch setting approaches, a topic that will probably take more than a year to complete and that will need significant support from the NEFSC. Should this be pursued the Council will need to recognize that the ability for staff to respond to short-notice tasks will be very limited. The Executive Committee may want to consider paring down the tasks that have been identified.

Omnibus Habitat Amendment 2 (OHA2)/Scallop Management Actions

- 4. In part due to additional delays caused by the federal shutdown, the Council will not be able to make final decisions on OHA2 until the June 2014 Council meeting. This pushes back the likely implementation date of OHA2 measures to February 2015, at the earliest. This timeline assumes a smooth submission and review of the amendment. There has long been an interest within the scallop industry to access any areas that may be opened as a result of OHA2 as quickly as possible during FY 2014. Given the late implementation date of OHA2 that does not seem probable at best any new areas could be open only three weeks of the fishing year.
- 5. It will not be possible for meaningful work on new scallop access areas to begin before the end of June, 2014. Several key scallop PDT members will be working on the scallop assessment and the scallop survey review through June 2014. The assessment results could affect future scallop specifications. The target ACT for scallops is also dependent on the areas that are open to scallop fishing.
- 6. Ideally, the opening of any new areas to mobile gear as a result of OHA2 should be closely coordinated with the scallop FMP so that newly designed scallop access areas are implemented at the same time as any new habitat management areas. It would be difficult for the scallop PDT to design revised scallop access area management measures until the new habitat management areas are known. To avoid misdirected use of staff resources these areas should be developed after NERO has made a final determination on the OHA2 proposed areas, but this would push back implementation of any new scallop access areas to fall 2015. An alternative approach would start development of new access areas once the Council selects a proposed action for OHA2. These new areas would then be adopted through the same framework that sets the FY 2015 specifications. New access areas would be implemented in early summer, 2015 (May or June).
- 7. The Executive Committee should discuss whether it would be advantageous to have revised scallop access areas addressed in the 2015 specifications action rather than a separate framework action that would be initiated before the Council's OHA2 decisions were final. As part of this discussion it may also make sense to consider implementing the OHA2 measures and the revised scallop access areas at the same time (roughly May 2015). While this is not strictly a priorities issue it might influence the Council's priority decisions.

Monitoring/ Electronic Monitoring (EM)

- 8. On attachment (1) I've highlighted in yellow several tasks that address fishery dependent monitoring issues, including EM. The two main FMP-specific issues include facilitating EM for groundfish sectors (a groundfish-specific project begun in 2013), and addressing industry-funded at-sea monitoring issues for the groundfish and herring fisheries (relevant measures in groundfish FW 48 and herring A5 were disapproved). NERO already proposed an omnibus amendment to address industry-funded at-sea monitoring issues and suggested including the herring measures in that document. In a related effort, NERO and the NEFSC have initiated a broad-based effort to improve fishery dependent data collection. There are also several EM initiatives that are taking place at the regional and national levels.
- 9. The Executive Committee may want to discuss whether it would be more efficient to combine the Council's efforts on these tasks; doing so may slow the adoption of EM or other monitoring

changes within specific FMPs (such as EM for groundfish sectors in FY 2014). If the efforts are not combined or coordinated, though, the result may be a fragmented approach.

Whiting

10. Whiting specifications must be identified for FY 2015 and beyond. The whiting fishery will probably be interested in revisiting the small-mesh fishery GB yellowtail flounder AM that will be adopted by FW 51. There has long been an interest in implementing a limited access program in the whiting fishery, an effort that has been started and stalled several times. The Council should commit to this effort, which may take more than one year to complete.

EBFM

11. As mentioned in my earlier memo to the Executive Committee my recommendation is that any Council effort to pursue EBFM should be coordinated with the MAFMC and the ASMFC. The Chair has identified two seats for the MAFMC on the EBFM Committee. The Executive Committee may want to discuss providing initial guidance to this Committee on how to proceed if EBFM is adopted as a Council priority.

Attachments:

- (1) 2014 Priorities Task List
- (2) Example grouping of tasks and actions



New England Fishery Management Council

50 WATER STREET | NEWBURYPORT, MASSACHUSETTS 01950 | PHONE 978 465 0492 | FAX 978 465 3116 Ernest F. Stockwell III, Acting Chairman | Thomas A. Nies, Executive Director

MEMORANDUM

DATE:

September 20, 2013

TO:

Council

FROM:

Tom Nies

SUBJECT:

2014 Council Priorities

- 1. Council priorities for 2014 will be introduced at the September Council meeting, with the decisions taking place at the November meeting. The attached documents summarize the status of the approved 2013 priorities and list potential items for 2014 (enclosures 1 through 3). This memo updates information provided to the Executive Committee in a memo dated August 26, 2013. The Groundfish, Scallop, Herring, and Skate Committees met after the Executive Committee meeting and the list has been updated to include priorities identified by the Committees. The major changes reflected in the attachments are:
 - The Groundfish Committee identified several additional possible priorities that have been added to the list.
 - Skate priorities have been adjusted to include the requirement to end overfishing on thorny and winter skates.
 - A possible omnibus amendment to address industry-funded monitoring issues was added based on a presentation that will be delivered at the Council meeting.
 - The Executive Committee added a review of the priority setting process to address issues raised in my August 26, 2013 letter.
 - Several additional staff responsibilities have been added.
- 2. Even a cursory review of the attached list indicates that the possible tasks exceed our resources. There are several possible priorities (EBFM, alternative groundfish catch setting strategies, industry-funded monitoring amendment) that will take an extended effort and should the Council pursue these priorities it should recognize this will reduce the short-term issues that can be addressed.
- 3. The Executive Committee has not yet identified a strawman priorities list. Some Committees (Herring, Groundfish) have recommended which tasks to pursue; these decisions have not yet been incorporated into these lists.

Enclosures:

- (1) Status of 2013 priorities
- (2) 2014 Draft Priority Tasks
- (3) 2014 Overview



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MEMORANDUM

DATE:

August 26, 2013

TO:

Executive Committee

FROM:

Tom Nies

SUBJECT:

2014 Council Priorities

- 1. Council priorities for 2014 will be introduced at the September Council meeting, with the decisions taking place at the November meeting. The attached documents summarize the status of the approved 2013 priorities and list potential items for 2014 (enclosures 1 through 3). Several Committees have yet to discuss next year's priorities, so this list will probably change after the input is received. While the Executive Committee may not want to develop recommendations until all of the Committee input is received, some discussion may help identify issues that need more attention before the September meeting. I am still working on the best way to present this information to the Council.
- 2. One issue that may benefit from Executive Committee and Council discussion is the approach to Ecosystem-Based Fishery Management. For the 2012 priorities a three-phased approach was identified that would move the Council to three FMPs, one for each of three Ecosystem Production Units (EPUs). Work on Phase I of this approach was started in 2012 but postponed in early spring of that year. It is not clear that this approach is consistent with that planned by the MAFMC or ASMFC, and there may be a need to coordinate an EBFM approach with the other regulatory bodies in the region.
- 3. The Council's approach to priorities has been as an annual exercise. This tends to focus attention on immediate, short-term issues at the expense of a strategic approach. I recommend that during 2014 the Executive Committee consider development of a new approach to priorities that takes a longer view. Some ideas that could be explored include:
 - Develop the Council's mid-term (i.e. 2-3 year) goals and give precedence to Committee priorities that advance those objectives. This is not another visioning project; rather, it would identify concepts the Council believes need to be pursued to improve management in the long-term.
 - Ask Committees to plan activities for two years, with the understanding the second year is tentative and subject to change.
 - Specifically identify multi-year actions when first adopted and require a 2/3 vote to stop work on that priority in a subsequent year.
 - Require a 2/3 Council vote to add or remove a priority mid-year, or to significantly alter
 an existing action. This would require some thought to develop guidelines on the type of
 changes needed to trigger this requirement.

GROUNDFISH PRIORITIES



October 31, 2013

Terry Stockwell, Chairman New England Fishery Management Council 50 Water Street, Mill 2 Newburyport, MA 01950

Dear Terry:



Our members deeply appreciate all of the initiatives the Council has advanced over the past year to mitigate the ongoing economic disaster affecting the groundfish fishery. Regrettably, many of these initiatives have been rejected or rendered ineffective by NMFS. Consequently, the intensity and immediacy of this disaster has only increased over the course of this fishing year.

With this in mind, it is our view that the Council should adopt a set of groundfish management priorities for 2014 that are strictly limited to those which will serve to mitigate the immediate economic impacts of the disaster declared by the Secretary of Commerce in September 2012. In our view, this would include, among other priorities, the development of alternative management strategies such as those described in our letter to you dated August 30, 2013 (see enclosure).

Our comments should not be misconstrued to imply NSC recommends the Council set aside conservation measures designed to prevent or end overfishing as we continue to comply with the ACL and AM requirements of the Magnuson Act. NSC continues to support management that limits fishing to sustainable levels. However, this is not the time to close areas that have never been closed or to pretend that we can socially engineer a fishery that is in economic collapse as a result of ACL reductions. This is a time when long term goals should be deferred and our collective resources and priorities should be focused on stabilizing the current disaster.

In our view, actions that are appropriate for postponement would include, among others, the juvenile habitat and spawning area closures under development by the Council for the Omnibus Essential Fish Habitat Amendment 2. As noted in NSC's letter to the Council dated September 3, 2013 (see enclosure), these measures under development have not only been offered late in the process, but also propose additional economic hardships on already struggling fleet. In fact, the Bigelow Bight and Northern Edge alternatives emerging from the juvenile habitat and spawning area closures under development may well undermine those actions already taken by the Council that do provide such mitigation. In contrast, there may be elements of the Omnibus Habitat Amendment that would serve to mitigate the disaster and should be included among the Council's 2014 priorities.

Once again, the net result of groundfish management over the course of this year has not improved the likelihood of survival for our groundfish fishery and the situation continues to deteriorate. We believe the Council can turn this around in 2014, provided its priorities are properly defined and its limited resources for groundfish management are fully applied to mitigate the immediate economic impacts of this disaster.

Thank you for your consideration and leadership,

Jackie Odell

Executive Director

cc: Council Members & staff

Jackie Odell



....

August 30, 2013

Terry Stockwell, Chairman Groundfish Oversight Committee New England Fishery Management Council 50 Water Street, Mill 2 Newburyport, MA 01950

Re: New England Fishery Management Council Priorities

Dear Terry:

On behalf of our members whose businesses rely upon a sustainable and stable groundfish fishery, the NSC strongly requests that the Groundfish Oversight Committee recommend to the New England Fishery Management Council for inclusion in the Council's future priorities that alternative management approaches for setting catch advice be explored, analyzed and considered for stocks managed under the groundfish fishery management plan. Such strategies should be considered as an alternative for managers who have relied solely upon the existing stock assessment models which, for many stocks, have proven over the past ten years to yield wildly fluctuating if not unreliable results. This has rendered both the business and management of the groundfish fishery virtually impossible.

NSC strongly believes that the time for exploring alternative management approaches is now. The groundfish fishery, which is now only four months away from the original 2014 rebuilding targets, is already in a state of disaster.

NSC looks forward to working with your Committee and the Council on this important endeavor to achieve sustainability and stability in the groundfish fishery.

Thank you in advance for your consideration.

Sincerely,

Jackie Odell

Executive Director

Jackie Odell

Cc: Tom Nies, Executive Director, New England Fishery Management Council

Jamie Cournane, Groundfish Plan Coordinator, New England Fishery Management Council



September 3, 2013

Dave Preble, Chairman
Habitat Committee
New England Fishery Management Council
50 Water Street, Mill 2
Newburyport, MA 01950

Terry Stockwell, Chairman Groundfish Oversight Committee New England Fishery Management Council 50 Water Street, Mill 2 Newburyport, MA 01950

Dear Dave and Terry:

On behalf of our members, the Northeast Seafood Coalition (NSC) has actively participated in the New England Fishery Management Council (Council) process surrounding the Habitat Omnibus Amendment for several years. The NSC has actively worked with other industry organizations and stakeholders to redesign options to achieve habitat goals without creating adverse and largely unnecessary economic impacts on an already fragile groundfish fishing fleet. Aside from the newly designed options proposed by the Closed Area Technical Team (CATT), many of the options in the document today are based upon extensive discussions and considerable time invested by a diverse group of stakeholders who have a keen interest in making this management action successful.

While the Habitat Omnibus Amendment has been under development over the past five years, the NSC has held focus meetings with various segments of our membership and others. Generally, these meetings were designed to accomplish two primary goals. The first was to provide members with an updated version of alternatives for respective areas, which were plotted by NSC on true nautical charts that would be familiar and useful to fishermen. The second was to seek their area-specific expertise in order to consider potential impacts to fishing and to help NSC leadership by providing us with plausible compromises as the Amendment developed. These meetings often involved non-NSC members and at times, non-fishing stakeholders. These meetings largely centered on habitat areas that pre-dated the alternatives put forth by the CATT, which have only appeared in recent months.

NSC members who operate out of the Northeast Fishery Sectors have limited context on the most recent work of the CATT and how options developed by the CATT are now folded into alternatives under consideration in the Amendment. Therefore, over the summer NSC convened an internal working group, which is comprised of members of the NSC Board of Directors, the Northeast Sector Service Network, Northeast Fishery Sectors, and NSC general membership to review the alternatives approved by the Council at the June meeting held in Portland, Maine. This internal process has been important because the CATT work has largely negated efforts put forth over the years to recommend modifications to alternatives already under consideration.

4 Parker Street, Ste. 202, Gloucester, MA 01930 62 Hassey Street, New Bedford, MA 02740 Tel: 978.283.9992 | Fax: 978.283.9959 Northeastseafoodcoalition.org Per the Council's request, please find preliminary input of the NSC working group to alternatives under development by the Council's technical teams below.

General Comments:

- Any habitat area considered for protecting spawning or juvenile fish should be developed for a
 future management action. First, the CATT work has appeared very late in the Amendment
 process. There has been inadequate time for stakeholders to participate and react to these
 alternatives that will impose great hardships for many fishing businesses. Second, there is
 serious concern with the scientific information and data being used to identify and justify such
 areas. Third, in many cases, the alternatives put forth by the CATT conflict with the efforts of
 stakeholders over the years to work closely together to craft thoughtful alternatives in the
 Amendment.
- NEFMC staff should distinguish comments received during the Habitat Informational Meetings as well as future comments received by placing comments into categories for the benefit of the Council and its committees. Comments should be differentiated depending on whether a comment is put forth by an individual member of a harvesting sector or if a comment has been submitted by an industry organization on behalf of numerous fishing stakeholders. Comments received from membership organizations should be presented to the Council in a manner that reflects the proportion of active industry participants on whose behalf the comments were submitted. The NSC working group also suggests comments should be weighted based on fishing area of the commenter. Specifically, the comments should be organized in a manner that allows the Council to determine whether an individual or organization's members have experience with or actively fish in a given area for which comments have been provided. For example, if a comment submitted by a Southern New England fisherman or group suggests an area closure in the western GOM, it should not have the same weight as a comment submitted by from a fishermen or group who actively fish in the western GOM. These may reflect two very different perspectives and the basis for these differences are important for the Council to understand. The same holds true for eastern GOM and western GOM, western GB and eastern GB etc. This context is critical to the Council's fair evaluation of the comments received.
- Existing and future spawning and seasonal closures should be closed to all gear capable of
 catching groundfish. For instance, disallowing commercial fishing for the purpose of protecting
 groundfish, promoting rebuilding and spawning while simultaneously allowing open access to
 these areas by the recreational fishery, which has been allocated 34% and 38% of Gulf of Maine
 haddock and cod stocks respectively, is wrong.
- Over the years, juvenile protection has been managed through restrictions on mesh size.
 Therefore, knowing exactly when and where a juvenile fish are located in a respective area will be difficult for those whose gear has been regulated by mesh size.
- The scientific data being used to identify and justify the habitat areas proposed by the CATT is
 highly questionable. Many believe it has not been scientifically proven that there is a valid
 correlation between juvenile fish and habitat types. Many also question why more consideration
 has not been given to the apparent correlation between the absence of mobile gear in vast
 areas of GOM and GB over the last two decades and the loss of groundfish productivity.

- Juvenile fish frequent waters that are less than 20 fathoms, most of which is located within state waters.
- The foot print of fishing has been significantly reduced in recent years as effort and participation in the fishery has dwindled. The significant reductions in ACL will further reduce the foot print of the groundfish fleet. The reality of this shifting baseline should be quantified and reflected each time there is a qualitative description of the proposed habitat closures and impacts. For example, if swept area and effort has shrunk to 20% of historical effort that was occurring when the existing closures went into place, this should be stated whenever a discussion about reducing the overall acreage of closures is touted. ACLs will further reduce the foot print of the groundfish fleet.
- There appears to be a conflict with Council policy on different management actions. Groundfish sectors and catch shares adopted under Amendment 16 were proclaimed to increase efficiency and thus foster economic profitability. The initial direction of the Habitat Amendment was to develop focused habitat areas, and to protect habitat on a finer scale. The newly proposed areas by the CATT are large and expansive areas, which will impose devastating economic hardships on the fleet notably the day boat fleet. This appears to be in direct conflict with the purpose and overall intent of groundfish Sectors under Amendment 16 and will be contrary to objectives being set forth under Amendment 18.

Responses to Questions Raised by the Council under the Habitat / Groundfish Informational Interviews:

- (1) In general, per spawning, support small focused areas to protect spawning. These areas should be discrete and dynamic, not static, due to the unpredictability of timing and precise area to ensure real protection. Such areas should be based on science and monitored closely. The areas should be identified with the assistance of cooperative research and actual spawning activity should be verified. The goal of spawning areas should be to enhance the reproductive success of the fish while being the least disruptive and costly to the fishery. Early versions of NEF sector operations plans proposed exemptions that utilized sentinel vessels and dynamic temporary closure concepts. These exemptions were denied but the NSC believes this concept should be reconsidered and developed. In general, the sector tool needs to be used to provide benefits to fishermen and fishery management equally. So far, there has been much more extracted from sectors by NMFS to improve reporting frequency and compliance, data quality and real time hard TAC management and very little reciprocal benefits as were touted during the development of A16. The conversion to an output control management system was intended to remove the need for input control measures—not to layer one upon the other. Broadening, not narrowing, of access to historical fishing grounds was a fundamental feature that was to accompany sector management.
- (2) It is difficult for the industry to understand what the economic impacts will be of the alternatives when it is still unclear which existing habitat areas will or will not be opened. Furthermore, economic impacts dependent greatly on the size and range of the fishing vessel. Overall, it is clear fishermen and their respective Sectors will be heavily impacted. Especially,

those that are trapped by the options currently proposed under Bigelow Bight. Closures have huge impacts on the human response and closures have significant economic and social consequences. The NSC will work with its members to provide the Council with a more detailed description of the magnitude of the impacts from the Bigelow Bight alternatives.

- (3) Catch Shares were marketed to fishermen as an opportunity to fish efficiently. Options now being included via the Habitat Amendment are instead focused on decreasing efficiency. This is particularly notable in areas such as Georges Shoals where the largest portion of a healthy stock, Georges Bank winter flounder, are harvested. Although members support gear modifications over a closure, other elements such as the potential for lost yield of stocks needs to be weighted heavily in final decisions.
- (4) All fisheries should have adequate monitoring. This information could then be used to determine the timing and location of spawning. Furthermore, sentinel fisheries (as proposed as a Sector exemption) with a cooperative research or monitoring component could be used to determine spawning activity. We need to stop relying on NMFS trawl survey data to determine spawning events and habitat.
- (5) Furthermore, industry members question the literature review on habitat protection and fishery productivity. There is a need for focused and directed cooperative research projects that objectively evaluate gear impacts on habitat and thus future productivity of groundfish stocks. Such research could also be used to identify time periods and areas that could be temporarily closed. Any area closed should have a research, monitoring and performance plan to evaluate its effectiveness. It is essential to closely monitor and evaluate if the closure is achieving its intended purpose.

Initial Input on Habitat Alternatives under Development:

Although there is general confusion over the type and level of gear restrictions that are being considered for the areas being identified, this input is intended to provide the Council with an initial reaction to the areas being considered. The NSC working group will be meeting in the coming weeks to further discuss the alternatives as outlined in the Habitat Omnibus Amendment in more depth.

Gulf of Maine:

Eastern GOM

NSC members do not fish in most of the habitat areas identified under Eastern GOM. Therefore,
 NSC wishes to defer comments to those fishermen who fish these waters.

Central GOM

Preferred habitat option is Ammen Rock / Cashes Ledge modified EFH, Alternative 4.

Western GOM

- Preferred habitat option is Stellwagen "large" which is shown as part of Alternative 3. This area
 is based upon industry support for the work surrounding the development of SERA 2. However,
 the group does not support the inclusion of Bigelow Bight "large" under this alternative for the
 numerous reasons mentioned throughout this document. In short, the group supports
 Stellwagen "large" as the only closure in the Western GOM.
- Bigelow Bight options (as proposed by the CATT) whether large or small needs to be removed from this action in order to have adequate review and consideration. The economic impacts associated with these newly designed options are profound. When combined with other areas either existing or under consideration in the Western GOM, there would be no area left for the day boat fishery to fish. Furthermore, the Bigelow Bight area is where the greatest number of trips by the day boat fleet occurs. This area has the highest economic return for this portion of the fleet. Lastly, industry members questioned whether these areas have been identified adequately (on good data). Most spawning likely occurs in state waters.

Georges Bank, Great South Channel, and Southern New England:

Georges Bank

Preferred habitat option is the Georges Shoal Habitat Management Area (HMA / MBTG). This
includes support for Alternative 5 with the Georges Shoal Gear Modification Area "large" being
replaced with the Georges Shoal Area "small" as a potential gear modification area.

Great South Channel

Support the habitat area identified as "Nantucket Shoals" included under Alternative 5.

We greatly appreciate your time and attention. We look forward to providing more detailed input on the alternatives under development in the coming days.

Sincerely,

Jackie Odell
Executive Director

Jackie Odell

Proposal for an NEFMC priority on alternative catch strategies:

Investigate alternative management procedures for setting groundfish ABCs that:

- 1. are aimed at achieving optimum yield,
- 2. strive to limit year to year changes in catch to the extent practicable,
- 3. are suitable in situations where model uncertainty, parameter uncertainty, and retrospective patterns hinder status determinations and estimation of OFL, and significantly contribute to instability in catch advice,
- 4. Ameliorate uncertainty associated with infrequent assessment updates and/or make more frequent updates practical.

The investigation should be planned by an ad hoc group with representatives of the Council, SSC, and the PDT.

- Dr. Michael Sissenwine

SCALLOP PRIORITIES

Issue 1 – NGOM Management Area Measures for LA fishery

1a	James Wotton, Alex Todd, Walt Jessiman, Kristan Porter
1b	Tad Miller
1c	Togue Brawn
1d	Alex Todd
1e	Togue Brawn

Issue 2 – Modification of the small dredge exemption program

2a	Jonathan Mitchell, Mayor of New Bedford
2b	Eldon Greenberg
2c	John Markey (and about 180 additional signatures)
2d	Joe Gilbert
2e	Cameron Miele
2f	Ray Starvish

Issue 3 – Revise source of funding for observer coverage

3a	Joe Gilbert
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One additional correspondence came was received on November 12, 2013, after the meeting package was prepared for the Scallop Committee Meeting.

Rep. William Keating sent a letter related to the potential modification of the small dredge exemption program.

That correspondence has been included at the very back of the correspondence related to scallop priorities.

Mary Beth Tooley, Chair Scallop Committee New England Fishery Management Council 50 Water Street, Mill 2 Newburyport, MA 01950

11/8/20

Dear Chairwoman Tooley,

We are writing today to ask that a recommendation come from the Scallop Committee to have a correction to current Northern Gulf of Maine (NGOM) scallop management inconsistencies be on the list of priorities for the next year of council work. We are making this request because we believe that a simple fix to the Northern Gulf of Maine management area will close a regulatory oversight that needs to be addressed for scallops to fully recover in the Gulf of Maine.

As Northern Gulf of Maine scallop permit holders there has been very little reason for us to be involved in federal scallop management over the years. Maine scallops are mostly harvested in state waters and a lot of effort has been spent to develop a management system to rebuild those stocks and create a strong inshore fishery. Despite not having participated in the federal fishery in many years, many Maine fishermen have held on to or purchased NGOM scallop permits because we believe the resource in the NGOM will recover, and we believe that with careful management, that recovery could create sustainable profits for fishing communities in dire need of them.

Scallops are one of the few bright spots for New England fishermen as we have seen the groundfish industry declared an economic disaster, the northern shrimp fishery basically shut down, and lobster prices greatly declined since the economic collapse a few years ago. The value of scallops has continued to increase but most of that value is found south of Cape Cod. We hope that through careful management Maine fishermen will be able to access this federal fishery in the future through the Northern Gulf of Maine permits that many of us have been holding on to for years without having the opportunity to use them.

Thank you for your time and consideration of this matter. With the little effort that currently exists in the Northern Gulf of Maine, now is the time to address this issue instead of waiting until it is too late. The simple solution of requiring all boats fishing in this area to adhere to the same NGOM regulations will protect the resource and provide an opportunity for an industry that is badly in need of one. We hope that the Scallop Committee asks the full Council to consider making addressing this issue a priority over the next fishing year.

Sincerely,

James Wotton, F/V Overkill, Friendship, Maine. Alex Todd, F/V Jacob and Joshua, Chebeague Island, Maine Walt Jessiman, F/V Dreamcatcher, Cutler, Maine Kristan Porter, F/V Brandon Jay, Cutler, Maine

Deirdre Boelke

From: Sent: Togue Brawn <togue.brawn@gmail.com> Friday, November 08, 2013 10:21 AM

To:

Deirdre Boelke

Subject:

Fwd: NGOM scallop comments

Please see e-mail below, comments from Tad Miller

----- Forwarded message -----

From: Julie Miller < jamiller 54@roadrunner.com>

Date: Fri, Nov 8, 2013 at 9:34 AM Subject: Re: NGOM scallop comments

I am writing this note to you in hopes that you will share my concerns for the inequities that currently exist in the NGOM management area with the Scallop Advisory Council and Scallop Committee. These inequities start with arbitrary use of a TAC that is only leveraged by participation of one user group (NGOM permit holders). while another group can exploit the resource however they see fit is unconscionable in todays era of fishery management. On top of this the group that stands to benefit the most under current regulations has by far the least amount of historical participation in this management area. I know this because I participated in this fishery as did many other small Maine based boats over thirty years ago that at times thrived all along the coast of Maine. I look at this as being tied to a lot of the issues surrounding fleet diversity which are being considered in the ground fish arena right now. There is however one major difference as the trends in the ground fish industry will be much more complicated then what faces the NGOM management area right now. It is time to do the right thing not only for the resource but also for the people and coastal communities that have historically depended upon those resources! The small boat sector has always survived by being versatile. This is an excellent opportunity to place a tool in their box that may allow them to survive in the harsh business environment that exists in small boat commercial fishing today. I not only a commercial fisherman, but I also am currently a member of the State of Maine Scallop Advisory Council as the public member and I say that as the public is becoming more educated and involved, they are demanding more input in these issues. My sense is that the public emphatically thinks that there should be a place preserved for the small boat fleet where they can harvest and live in a responsible community minded way. This has become very clear to me as I have witnessed the issues around fleet diversity. I have other thoughts on the issues surrounding the NGOM management area I hope to have an opportunity to share in the future. Sincerely Ira "Tad" Miller F/V Mallary Sky, Matinicus Island, Maine and F/V Julie Ann, Tenants Harbor, Maine.

Togue Brawn Maine Dayboat Scallops, Inc. 39 Asselyn Drive Scarborough, ME 04074 togue@mainedayboatscallops.com

November 8, 2013 Deirdre Boelke, Sea Scallop Plan Coordinator New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dear Deirdre:

I am writing to ask that the Scallop Committee request the full Council to include correction of Northern Gulf of Maine (NGOM) scallop management inconsistencies on its list of 2014 priorities.

Amendment 11 established the NGOM management area as a separate management unit but simultaneously implemented regulatory inconsistencies that prevent it from being managed either separately or appropriately. These inconsistencies are summarized below:

- The NGOM area is protected by a TAC, a possession limit and a dredge size restriction, but none of these measures apply to LA DAS vessels.
- LA DAS vessels may take an unlimited amount of scallops from the NGOM by use of a DAS allocated to them based on the status of the (much larger) resource outside the NGOM. They are only required to stop fishing if the TAC is reached by NGOM and GC IFQ vessels fishing under the significant constraints of a possession limit and a dredge size restriction.
- LA DAS vessels and NGOM vessels are able to fish in state waters without having their landings deducted from the NGOM TAC, but IFQ vessels are not able to do so. GC IFQ vessels' landings in state waters are deducted from both the NGOM TAC and from their individual allocation, which is allocated to them based on the status of the resource outside the NGOM.

When establishing the NGOM Management area, the Council recognized the area experiences spasmodic booms and busts. It would be imprudent to wait for the area to "boom" before addressing these problems. No vessel should be able to fish in the NGOM using an allocation assigned to it based on the much larger resource south of 42 20. The possession limit, dredge size restriction and TAC established to protect the NGOM from overharvest should apply to all vessels that fish there.

The NGOM Management Area was created to provide continued access to the NGOM scallop resource for the small boat fishermen who had traditionally targeted it when the resource was abundant. Inconsistencies threaten the viability of the fishery and of the resource itself, but they can be fixed before they result in loss of fishing opportunities if they are addressed now. If we wait, the NGOM management area may never serve the purpose for which it was intended.

It would be relatively simple to correct these problems. All vessels fishing in the NGOM should be bound by the measures designed to protect the NGOM resource, and IFQ vessels should be given the same opportunity to fish in Maine's state water fishery as is offered to NGOM and DAS vessels. I request that the Council prioritize these corrections and make them as soon as possible. The longer we wait, the more dangerous the situation becomes and the harder it will be to correct it. Thank you for your consideration.

Yours truly,

Togue Brawn Maine Dayboat Scall ps, Inc

Deirdre Boelke

Subject:

FW: NGOM Scallop Access

From: Alex Todd [mailto:alextodd207@gmail.com]
Sent: Thursday, November 07, 2013 3:04 PM
To: Deirdre Boelke; Peter Hughes; Mary Beth Tooley

Subject: NGOM Scallop Access

To: NEFMC Scallop Committee and Advisory Panel

From: Alex Todd, F/V Jacob and Joshua, Chebeague Island Maine

November 7, 2013

Dear Mr. Hughes and members of the Advisory Panel and Ms. Tooley and members of the Scallop Committee:

I'm a proud multi-generational fisherman, I am told at least eight or more. I have deep concerns about the future of fishing, particularly ensuring that younger generations continue to be involved. Unfortunately, the restrictions and hoops one has to jump through for licenses and access discourages young people from joining this trade.

Although I do not agree with all regulations in place today, I understand why many of them are necessary. The Northern Gulf of Maine (NGOM) is regulated by a small possession limit, a dredge size restriction and a Total Allowable Catch, which I support. However, I do not understand why those regulations don't apply to everyone who fishes here.

In recent years there has been barely any fishing in the NGOM scallop zone. This should put everyone scalloping in this area on an equal level of historical participation.

As a small- 42' foot- boat, I have to diversify to make ends meet. This has cost me ground fish quota and access to below 42 20. In the 26 years I have fished on my own, I've gone from free range in the Gulf of Maine with my lobster traps, to none east of Cape Small and 392 south of Cape Elizabeth, and none in Area 3; then 88 days of ground fishing at equal weights to others, to a laughable IFQ based on just a few years that I didn't fish much.

In terms of scallops, I have gone from 400 pounds-a-day in the Gulf of Maine to 200 above 42 20 and a November 1 to April 15 state scallop season with no weight limit to a 70-day season with a weight that only works while the prices stay unusually high. I'm a chicken in a coop and it is constantly shrinking.

I strongly urge you to keep all vessels fishing this zone restricted to the same effort level. With the loss of shrimp days, ground fish quota and lobster price, this scallop access is vital to my family and my heritage and affects many other diversified fisherman like me.

Thank you,

Alex Todd

Togue Brawn
Maine Dayboat Scallops, Inc.
39 Asselyn Drive
Scarborough, ME 04074
togue@mainedayboatscallops.com

September 24, 2013

Deirdre Boelke, Sea Scallop Plan Coordinator New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dear Deirdre:

Amendment 11 established the NGOM as a separate unit to be managed independently of other federal waters and implemented measures to protect the NGOM resource from overharvest. However serious inconsistencies inhibit the effectiveness of these measures and create inequitable disadvantages for certain vessel categories. I am writing to request that the Council prioritize correction of these problems.

The Council decided to manage the NGOM separately for reasons outlined on page 41 of the Amendment 11 FSEIS:

- The majority of landings in the area were from Maine state waters, so it was important that management of the area be as compatible with Maine state regulations as possible.
- The GOM fishery was traditionally fished by small local boats and the Council considered local access to the resource to be important to the area's coastal communities.
- The NGOM scallop resource has never been a factor in setting target effort or removal rates under the Scallop FMP.
- The relative abundance of scallops in the major resource areas made it unlikely that a separate management program in the NGOM would impact LA DAS boats or GC boats from other areas.

All these statements are at least as valid now as they were when Amendment 11 was implemented. In fact recent improvements to Maine's state water scallop management program have rendered coordination of state and federal management even more important. But NGOM management problems persistently impede such coordination.

As recently noted by the NOAA Regional Administrator, 2012 state water landings exceeded projections by almost 500,000 pounds. This excess does not threaten the viability of federal management because the resource in state waters is not factored into the development of ACLs. But Mr. Bullard's notice of the overshot prompts a question: why are both state water landings and the NGOM ACL shown on the OFL flowchart when *neither* is relevant to the process and determinations it illustrates? The presence of state water landings on the flowchart causes confusion, which will increase as Maine state management improvements yield increasingly higher state water landings. Confusion will be amplified if and when the federal waters of the NGOM rebound and landings from that area increase.

Amendment 11 established the NGOM management area as a separate management unit but simultaneously implemented regulatory inconsistencies that prevent it from being managed either separately or appropriately. These inconsistencies are summarized below:

 The NGOM area is protected by a TAC, a possession limit and a dredge size restriction, but none of these measures apply to LA DAS vessels.

rico e Corneil mos Cofey)

- LA DAS vessels may take scallops from the NGOM by use of a DAS allocated to them based on the status of the (much larger) resource outside the NGOM.
- LA DAS vessels are able to take an unlimited amount of scallops from the NGOM. They are only required to stop fishing if the TAC is reached by NGOM and GC IFO vessels fishing under the significant constraints of a possession limit and a dredge size restriction.
 - o LA DAS are capable of and authorized to remove an unlimited amount of scallops (potentially hundreds of thousands of pounds) from a resource that is supposedly managed by a 70,000 pound TAC.
 - o Alarmingly, LA DAS vessels could theoretically fish the NGOM to commercial extinction before the smaller vessels had a chance to reach the TAC, which is the only trigger prompting a closure of NGOM waters.
- LA DAS vessels and NGOM vessels are able to fish in state waters without having their landings deducted from the NGOM TAC, but IFQ vessels are not able to do so. GC IFQ vessels' landings in state waters are deducted from both the NGOM TAC and from their individual allocation, which is allocated to them based on the status of the resource outside the NGOM.

If the NGOM is to be managed as a separate area, the inconsistencies that cloud that distinction, putting the resource there at risk of overharvest and disadvantaging GC IFQ vessels wishing to participate in the Maine state water fishery, should be corrected.

When establishing the NGOM Management area, the Council recognized the area experiences spasmodic booms and busts. It would be imprudent to wait for the area to "boom" before addressing these problems. No vessel should be able to fish in the NGOM using an allocation assigned to it based on the much larger resource south of 42 20. The possession limit, dredge size restriction and TAC established to protect the NGOM from overharvest should apply to all vessels that fish there.

The Maine Department of Marine Resources has made great improvements to its scallop management program in recent years. As these improvements continue, the inconsistencies between state and federal management will become more and more problematic.

Amendment 11 established measures as "a placeholder for future management of scallops in the NGOM if and when they return". But the problems listed above disadvantage GC IFQ fishermen wishing to participate in Maine's recovering state water fishery, and more importantly create a situation in which a single LA DAS vessel could quickly obliterate any nascent bloom that might otherwise lead to a recovery that would render the area worthy of Council attention.

The NGOM management area is important to Maine fishermen. Maine fishermen holding NGOM permits hope to participate in a small scale, sustainable fishery in the federal waters adjacent to their home ports. The Maine fishermen that hold GC IFQ permits should not be forced to choose between fishing in federal waters and taking full advantage of the burgeoning Maine state water fishery resulting from the management improvements many of them supported.

I recognize the NGOM management area is not a priority for the Council. It is precisely for this reason that I respectfully request that these management problems be corrected as soon as possible. If the Council wishes to limit time and resources spent managing the NGOM, it should correct the management inconsistencies that plague the area prior to abandoning it

I request that the Council prioritize these corrections and make them as soon as possible. Thank you for your consideration.

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Togue Brawn

Togre Braun. Maine Dayboat Scallops, Inc.

NGOM Scallop Management Inconsistencies For Council consideration, September 25, 2013

Amendment 11 established the NGOM as a separate management unit to be protected by means of an <u>independent suite of regulations</u>. It is defined as the waters north of 42°20' N. lat. and within the boundaries of the Gulf of Maine Scallop Dredge Exemption Area.

Graphics on the OFL flowchart imply the NGOM TAC is somehow deducted from or developed from the OFL. It is not.

 The NGOM TAC is based on historic landings from the NGOM. It is developed independently of the assessments that yield the OFL and the ACL. The status of the NGOM is not factored into annual DAS or IFQ allocations.

The NGOM is (supposed to be) managed separately due to its unique characteristics. The NGOM scallop resource tends to be patchy and fluctuates widely.

Amendment 11 established the NGOM TAC, a daily possession limit and a dredge size restriction to protect the NGOM resource from overharvest. These measures do not apply to LA DAS vessels.

- While IFQ and NGOM vessels are limited to a 10.5' dredge size and a 200 pound possession limit, DAS vessels are not subject to these restrictions.
- LA DAS vessels may fish the NGOM using a DAS, which is allocated based on the status of the resource outside the NGOM. A vessel fishing under a DAS can take an unlimited amount of scallops from the NGOM.
 - o A LA DAS vessel could remove hundreds of thousands of pounds from an area supposedly managed by a 70,000 pound TAC.
 - A single LA DAS vessel could theoretically fish the NGOM to commercial extinction before the IFQ and NGOM vessels were able to reach the 70,000 pound NGOM TAC, which is the only trigger that would prompt closure of the area.
- The area's history of wide fluctuations (booms and busts) suggests it will boom at some point. When that happens, it will attract DAS vessels. Given the patchiness of the NGOM resource, a single vessel could wipe out any burgeoning bloom.
- The NGOM is currently showing signs of recovery. It would be unwise to wait until the resource is "booming" to try to fix this problem.

The Council chose to establish the NGOM as a separate, independent management area. But priorities at the time prevented a thorough or effective separation. It would be far easier and more effective to address these problems prior to a resource recovery.

At a minimum, all vessels that fish the NGOM should be bound by the 200 pound possession limit and the NGOM TAC. No vessel should be able to fish in the NGOM using an allocation based on the health of the *much larger resource* to the south.

Rec'o C Cornil not (9/24)



CITY OF NEW BEDFORD

JONATHAN F. MITCHELL, MAYOR

October 25, 2013

New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Attn: Thomas A. Nies

Re: Atlantic Sea Scallop Small Dredge Program

Dear Members of the New England Fishery Management Council:

In anticipation of your November 20, 2013 meeting, I am writing to request that you <u>reject</u> the request to make the single dredge permit issue for the scallop fishery a priority for the 2014 fishing year. The elimination or amendment of the single dredge permit exemption. ("Exemption") would have no effect on conservation of scallop fishery, but it would have severe, deleterious economic and human consequences on New Bedford. The port of New Bedford has been the nation's highest grossing fishing port for 12 consecutive years, based in large part on its scallop fishery, which generates over \$400 million in direct annual revenue.

The proponent of the Exemption's elimination has argued that repeal of the Exemption would help protect the scallop fishery, but this is not true. No scientific evidence exists to support this request. The Exemption affects how each year's total scallop catch is allocated between vessels, but it has no effect whatsoever on the total amount of scallops that can legally be caught. That amount, the Annual Catch Limit, is, as you know, supposed to be based on science and conservation principles. Elimination of the Exemption would provide no added conservation benefit but would simply shift the profits of the scallop industry from one group of vessels to another group of vessel owners.

While repeal of the Exemption would not help further conserve the scallop fishery, it indisputably would harm the people of New Bedford. There are approximately 20 single dredge vessels that fish out of New Bedford. The crew members directly employed on those vessels support approximately 75 to 100 area families. If the Exemption were to be eliminated, the single dredge boat owners would go out of business, and dozens of New Bedford fishing families would have no means of support. Moreover, there would also be a negative ripple effect on the



many shoreside operations in New Bedford that do business with small dredge vessels, including fish houses, fuel companies, accountants, lawyers, ice plants, welders, painters, supply houses, electricians and trucking companies.

The Exemption has been in place for nearly 20 years and has helped the port of New Bedford and New Bedford fishing families survive trying times and in some instances thrive. Repeal of the Exemption would serve only to concentrate wealth in a subset of boat owners and to cast hundreds of New Bedford residents into certain economic distress. I urge you not to make the Exemption a priority for the 2014 fishing year and to express your support for continuation of the Exemption.

Sincerel

Jon Mitchell

Mayor



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Please reply to ELDON V.C. GREENBERG egreenberg@gsblaw.com TEL EXT 1789

September 12, 2013

VIA REGULAR MAIL

Hon. Penny Pritzker
Secretary of Commerce
United States Department of Commerce
14th Street and Constitution Avenue, NW
Washington, D.C. 20230



Petition for Rulemaking to Repeal the Atlantic Sea Scallop Small Dredge Exemption

Dear Madam Secretary:

Please find enclosed herewith a petition for rulemaking under the Administrative Procedure Act, 5 U.S.C. § 551, et seq., and the Magnuson-Stevens Fishery Conservation and Management Act, 16 U.S.C. § 1801, et seq., to repeal the small dredge exemption under the Atlantic sea scallop fishery management plan.

Please don't hesitate to contact me if you have any questions.

Sincerely,

Eldon V.C. Greenberg

Enclosure

cc: Samuel D. Rauch III
John Bullard
Lois Schiffer
Ernest F. Stockwell III
Raymond Starvish

4. PB, Cornel (9/11)

Petition for Rulemaking to Repeal the Small Dredge Program Under the Atlantic Sea Scallop Fishery Management Plan

Submitted to Secretary of Commerce Penny Pritzker
Office of the Secretary
United States Department of Commerce
14th Street and Constitution Avenue, NW
Washington, D.C. 20230

September 12, 2013

Please Address Correspondence to:

Eldon V.C. Greenberg
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Attorneys for Petitioner Compass Fishing Corp.

I. INTRODUCTION

Compass Fishing Corp. ("Petitioner" or "Compass") hereby petitions the Secretary of Commerce (the "Secretary") for a rulemaking under the Administrative Procedure Act, 5 U.S.C. §§ 551-559 (the "APA"), and the Magnuson-Stevens Fishery Conservation and Management Act, 16 U.S.C. §§ 1801-1884 (the "Magnuson-Stevens Act"), to repeal the outdated and ineffective "Small Dredge Program" currently set forth in 50 C.F.R. § 648.51(e) (the "Exemption" or the "Program"). As discussed below, the Exemption was specifically designed for the effort control days-at-sea (only) management program instituted in 1994 in the Atlantic sea scallop fishery under the Atlantic Sea Scallop Fishery Management Plan (the "FMP"). In light of subsequent regulatory changes in the fishery, the Exemption no longer serves the function for which it was originally intended. Worse yet, it has provided a loophole that has significantly increased fishing mortality and fishing capacity for Atlantic scallops in contravention of the Program's original purpose. It has also inequitably reallocated large portions of the catch—estimated to be approximately five million pounds worth over \$50 million annually—to vessels not otherwise qualified as "full-time" or "part-time" fleet vessels. The solution to these problems is a simple one—repeal of the Exemption—that would still allow current Program participants to fish, but at the classification level for which they actually qualify.

II. BACKGROUND

A. Interest of the Petitioner

The New England origins of Petitioner date back to the late 1970s. Compass is a family business, owned and operated for the past 35 years by Ray Starvish Sr., who has recently been joined in the business by his son, Ray Jr. Today, Compass owns two boats, K.A.T.E. and K.A.T.E. II, which operate out of the Port of Fairhaven, New Bedford, Massachusetts. Both

¹ The rule is set forth in its entirety in Appendix A to this Petition.

vessels are western-rigged² scallop fishing boats that carry the same seven-person crew. They fish on Georges Bank to the north and the Delmarva³ to the south.

Ray Starvish Sr. has been in frequent attendance at New England Fishery Management Council (the "Council" or the "NEFMC") meetings since the mid-1980s, and participated in the proceedings in which the Exemption was adopted in 1993-94. As a qualified full-time scalloper operating in the fishery, Compass has grown increasingly concerned about the deleterious effect of the Exemption, both on its own economic livelihood and on the fishery itself. In recent years, Mr. Starvish has been in frequent correspondence with the Council and with the National Marine Fisheries Service ("NMFS"), advocating for repeal or reconsideration of the Exemption.⁴

B. The Exemption Was a Creature of a Previous Management Regime Focused on Effort Control

The Exemption was created in 1994 as a last-minute insertion to Amendment 4 of the FMP. See 59 Fed. Reg. 2757 (Jan. 19, 1994). Amendment 4 introduced a significant change to how the fishery was managed, as it shifted the primary management strategy from a meat count (i.e., size) control management system, to an effort control program for all resource areas. To that end, it established a limited entry program, under which three categories of limited-access permits were created: "Full-time" fleet vessels, "Part-time" fleet vessels, and "Occasional" fleet

² A "western-rigged" fishing boat is a boat that has the pilot house forward of mid-ship, and tows over the stern.

³ "Delmarva" refers to the southern-most portion of the scallop fishery, comprising areas off the coasts of Delaware, Maryland, and Virginia.

⁴ Of relevance to the present Petition, Mr. Starvish has corresponded on previous occasions with NMFS Regional Administrator Patricia A. Kurkul about repealing the Exemption. Responding to an August 11, 2010 letter from Mr. Starvish, Ms. Kurkul, by letter dated August 26, 2010, advised that she was forwarding Mr. Starvish's informal request for repeal to the Council for consideration in subsequent amendments to the FMP. Later, in response to an October 8, 2010 follow-up letter from Mr. Starvish, Ms. Kurkul responded by letter dated January 24, 2011, advising Mr. Starvish that she had forwarded his letter to the Council for consideration at its November 2010 meeting, but that the Council decided not to take action on the issue at that time. She also indicated that the issue was brought to the Executive Committee for discussion, but was not identified as a management priority for the year. Ms. Kurkul agreed to forward Mr. Starvish's most recent letter to the Council so that they could "consider addressing [his] concerns through a future action."

vessels. The expectation under this system was that vessels with Part-time and Occasional permits would receive only 40 and 8.3 percent, respectively, of a full-time allocation. The Council's primary objective with this new framework in Amendment 4 was "to reduce the fishing mortality rate to eliminate the overfished condition of Atlantic sea scallops." See 59 Fed. Reg. at 2757.

The Exemption was added to Amendment 4 at the eleventh hour, without any study or analysis of its expected impact. In essence, the Exemption offers scallop vessels the option of more days-at-sea if they agree to employ less intensive harvesting practices. Specifically, vessels classified as "Part-time" and "Occasional" have the annual option to fish under the next higher classification (i.e., "Full-time" for "Part-time" vessels, and "Part-time" for "Occasional" vessels)—thereby having more days-at-sea—if they are willing to use and carry no more than a single dredge not to exceed 10.5 feet (3.2 m) in width, and have no more than five people on board, including the operator. See id. at 2758. The Council expressly envisioned that these gear and crew size limitations would reduce the efficiency of Program participants. See id. ("The specific management measures that will be used to achieve the necessary reduction in fishing effort include . . . an annual option for vessels in the Part-time or Occasional category to fish in the next higher vessel group if they use only one dredge no more than 10.5 feet (3.2 m) in width and their crew complement (including the operator) is five or less.") (emphasis added).

At the time the Exemption was enacted, its proponents urged that it was necessary to assist Maine small boat (i.e., single dredge) scallop fishermen, thereby "allow[ing] for a continuation of a traditional fishery." NEFMC Minutes of Meeting on May 12-13, 1993 ("NEFMC Meeting Minutes"). Council Member Bill Brennan from Maine, at the Council meeting held in Mystic, Connecticut on May 12-13, 1993, offered a motion for a small dredge

exemption on behalf of 32-34 small dredge Maine scallop vessels. In announcing approval of the motion, Council Chairman Brancaleone summarized the issue as follows:

[The next issue] is at the request of the so-called small scale fishermen, primarily from Maine. A class of vessels that basically has fished at varying levels but have been largely unrecorded in terms of their performance and landings. And largely confined their activities to the Gulf of Maine. We approve, the committee approved, a special authorization — a consideration that would allow them to use a single ten and one-half foot [dredge] which I believe is the present maximum size dredge allowed in Maine. These individuals would be allowed to move from parttime, if they're so classified, or occasional, to move up one step provided they use this single dredge, only one dredge.

Id.⁵ As indicated by the Chairman, proponents of the Exemption claimed it was necessary to aid small-scale fishermen, primarily from Maine, who would otherwise have difficulty documenting their appropriate classification under the FMP:

Gulf of Maine fishermen commented that their historical practice of scalloping in state waters and occasionally at Fippennies Ledge and Georges Bank with small dredge was not taken into account. Furthermore, they argued that incomplete data collection and difficulty in documenting their complete scalloping history would result in mis-classification. The Council responded by modifying the group assignment rules, the gear size restrictions, and the crew limits.

NMFS, Final Amendment 4 and Supplemental Environmental Impact Statement to the Atlantic Sea Scallop Fishery Management Plan, at p. 6 (1993).

In addressing this concern, however, the Council could not undermine the primary objective of Amendment 4 "to reduce the fishing mortality rate to eliminate the overfished condition of Atlantic sea scallops." 59 Fed. Reg. at 2757. Thus, supporters of the Exemption assured the Council that the gear and crew size restrictions would counterbalance the greater number of days-at-sea for Program participants, making for a conservation-neutral policy. The meeting minutes show that the Council was ultimately persuaded by this argument, believing that

⁵ At the request of Council member Dick Allen, the Council subsequently adopted the additional qualification requiring that vessels participating in the Program carry no more than a five-person crew in order to limit shucking power. See NEFMC Meeting Minutes.

the fishing efforts per day of Program participants would be less than half of that for larger vessels. See NEFMC Meeting Minutes. The Council further estimated that a full-time small dredge vessel with a five-person crew would have a shucking capacity of approximately 700-800 pounds per day, as compared to a full-time large dredge vessel that would have a daily shucking capacity of 1,500-2,000 pounds. This projected to approximately 40% catch/production/landings of a full-time large dredge vessel. Id. And when a concern was raised about vessels capable of large dredge operations utilizing the Exemption, its supporters claimed the large disparity in efficiency between large and small dredges would eliminate any economic incentive for gaming the system. Thus, the Council was told, and ultimately believed, that by reducing drag size and crew, it could grant more days-at-sea for small-scale fishermen, thereby preserving a traditional fishery without compromising Amendment 4's ultimate objective of restoring stocks of Atlantic sea scallops. The Exemption, in other words, was specifically designed for an effort control system of management, offering a particular trade-off based on the relevant metrics for that particular system.

C. The Undermining of the Exemption by the Shift to a Spatial Management Strategy for the Fishery

Despite serious concerns with the hasty process and lack of adequate analysis and review in 1994, the Exemption was adopted and has been part of the FMP ever since. Regrettably, it is now clear that the Exemption has become merely a regulatory loophole through which (mostly non-Maine) fishing interests can operate at a higher classification level without the concomitant trade-offs originally intended with the gear and crew size limitations of the Exemption. The cause of this shift has been the evolving regulatory framework for the fishery, in which the days-at-sea/effort control approach has been de-emphasized, while the Exemption has remained the same.

The key factor that has undermined the Exemption as it was originally conceived has been the shift toward a spatial management strategy for the fishery. As discussed above, Amendment 4 regulated scallop fishing under a "days-at-sea" approach focused upon effort control, whereby vessels were allocated a certain number of days-at-sea based upon their classification in the fishery (*i.e.*, Full-time, Part-time, Occasional). Those Part-time and Occasional vessels wishing to have more days-at-sea than they could otherwise qualify for, had the option of obtaining a higher classification under the Exemption, in exchange for the associated gear and crew size limitations. This presented the Council with what it believed to be a conservation-neutral trade-off, the advantages of which were left up to individual fishing interests to weigh: less efficient fishing for more time (under the Exemption), or more efficient fishing for less time (without the Exemption).

In 1999, however, the Council adopted the Access Area Program, which granted access to previously closed areas for scallop fishing. Georges Bank closed areas were opened to scallop fishing starting in 1999 pursuant to Framework 11 and later Framework 13. See Proposed Framework 24 SAFE Report, Appendix I, distributed at the NEFMC Scallop Plan Development Team (the "PDT") Meeting on Aug. 20-21, 2012. Frameworks 14 and 15 provided controlled access to Hudson Canyon and Virginia/North Carolina areas. Id. Then, in 2004, the Council adopted Amendment 10 to the FMP, which fundamentally changed the way the scallop fishery had been managed: "The primary intent of Amendment 10 is to introduce spatial management of adult scallops, taking advantage of resource heterogeneity to improve yield and minimize collateral adverse impacts on other fisheries and the marine environment." NMFS, Final Amendment 10 to the Atlantic Sea Scallop FMP with a Supplemental Environmental Impact Statement, Regulatory Impact Review, and Regulatory Flexibility Analysis, p. 3-2 (Dec. 2003).

This new spatial management strategy emphasized high landings per unit effort ("LPUE") to minimize dredge bottom time, reduce fishing time and reduce expenses such as fuel.

The shift to a spatial management strategy focused on LPUE under Amendment 10 has left the benefits of the Exemption in place (*i.e.*, the ability to step up to a higher classification), while largely eliminating its disincentives. This is because under the new regime, small dredge vessels receive the same number of access trips, pounds, and crew size, as compared to full-time large dredge vessels. *See, e.g.*, 50 C.F.R. § 648.51(e)(3)(i) ("There is no restriction on the number of people on board for vessels participating in the Sea Scallop Area Access Program as specified in § 648.60[.]"). Vessels fishing in closed areas are now limited only by total allowable catch, not the number of days-at-sea, and thus small dredge vessels can fish in access areas with a full crew for as long as necessary in order to catch their allocated pounds. And the high LPUE in access areas means that even with a single, small dredge, vessels can harvest significantly more scallops than they could in the open areas. Thus, the only disadvantage of having a smaller dredge on Access Area trips is the marginal additional trip expenses, such as food and fuel.

D. The Surge in Vessels Utilizing the Exemption and Re-allocation of the Scallop Harvest to those Vessels

With these changes, the Exemption has become, in essence, an attractive loophole, offering a "carrot" (higher classification) without the "stick" (lower yields) that existed under previous iterations of the FMP. Accordingly, Part-time and Occasional vessels have flocked to avail themselves of the Exemption. Between 1994 and 2000 when scallop management relied entirely on "days-at-sea," there were never more than five Full-time small dredge permits. Since then, the number of Full-time small dredge permits has increased tenfold, reaching a high of 63 in 2007. See Table 1 below.

Table 1.

Permit Category	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Full-time small dredge	3	13	25	39	48	57	59	63	56	55	54	53

In 2010, in addition to the 54 Part-time scallop vessels that upgraded to Full-time small dredge vessels, 35 Occasional scallop vessels upgraded to Part-time small dredge vessels. *See* Proposed Framework 24 SAFE Report, Appendix I, distributed at the NEFMC Scallop PDT Meeting on Aug. 20-21, 2012.

This trend did not go unnoticed by the PDT. In a September 1, 2004 Scallop

Management Advice Memorandum to the Scallop Oversight Committee, the PDT included the
following recommendation on the Exemption:

Another issue related to the changing characteristics of the fishing fleet and capacity is the increasing number of small dredge permits, which have increased from 7 permits in 2000 to 63 permits in 2004 (with a corresponding decrease in part-time and occasional full-size dredge and trawl permits from 55 to 13). More analysis is needed to determine how this change in permits has affected DAS allocations to limited access vessels and fishing mortality, which may be a suitable focal point for the 2005 SAFE Report. More important to this potential re-evaluation would be a determination of the past and present objective of the small dredge permit, so that [it] can be determined whether the present system is achieving this objective.

PDT, Memorandum on Scallop Management Advice, Sept. 1, 2004 (emphasis added). No such re-evaluation ever occurred.

Along with the increasing number of vessels utilizing the Exemption, there has been a corresponding sharp increase in the allocation of the resource to small dredge vessels.

Framework Adjustment 18 observed that:

Another important trend was that vessels with part-time and occasional permits were converted into fulltime or part-time small dredge permits as the resource conditions improved and the daily catches for a vessel with a small dredge

permit became closer to the daily catches of a vessel with a large dredge permit.

NMFS, Framework Adjustment 18 to the Atlantic Sea Scallop FMP, Including an Environmental Assessment, Regulatory Impact Review, Regulatory Flexibility Analysis and SAFE Report, p. 4-18 (Dec. 2007) (emphasis added). Framework Adjustment 18 also explained:

The striking increase in the scallop revenue per full-time vessel according to the gear categories is evident from Table 40. While the vessels in all categories have more than doubled their annual scallop revenue during 1999-2004, annual scallop revenue per full-time small dredge vessel almost tripled explaining the incentive to transfer part-time permits to full-time small-dredge permit during recent years.

Id. at 4-23 (emphasis added). Again, this tripling of revenues by full-time small dredge vessels was primarily caused by the increase in catch by this group resulting from rotational area management, where full-time small dredge vessels received the same number of access trips and pounds as bona fide full-time vessels. In sum, it is now clear that the premise upon which the Exemption was founded—that a small dredge significantly reduces a vessel's take—is simply not true.

E. Unfairness to Properly Categorized Vessels

The foregoing dynamic has resulted in an unfair and unintended reallocation of the scallop resource to those vessels that did not originally qualify for an upgraded category. In August 2011, H. Kite-Powell, a Research Specialist at the Marine Policy Center of the Woods Hole Oceanographic Institution, produced an economic study entitled "Estimated Effect of the Small Dredge Exemption on Scallop Landings." It sought to quantify the per vessel gains conferred upon users of the Exemption. The following table (here labeled Table 2), set forth in the Kite-Powell report as Table 3, summarized those gains from 2008 and 2009:

⁶ A copy of the report is attached as Appendix B to this Petition.

Table 2.

	Landings per vessel per year (lbs	
	2008	2009
Part time vessel upgrading to full time small dredge		
Fishing part time as two-dredge scallop vessel	71,360	69,330
Fishing full time small dredge	120,350	138,950
Gain from upgrade	48,990	69,620
Occasional vessel upgrading to part time small dredge		
Fishing occasionally as two-dredge scallop vessel	14,570	14,170
Fishing part time small dredge	50,620	51,450
Gain from upgrade	36,050	37,280

Based on these trends, the report estimated the effective transfer of the allocation from Full-time permits to Part-time and Occasional boats operating under the Exemption to be between 14,900 and 19,500 lbs/year for each Full-time permit, with 50-75% of the total coming from Access Area landings. For 2010, the report estimated (conservatively) that vessels utilizing the Exemption would accrue between 3.9 to 5.1 million pounds in additional scallop landings. Under these calculations, the cost to each Full-time vessel was expected to be more than \$200,000, with the potential for even greater losses if additional access areas were to be created.

III. STATUTORY AND REGULATORY AUTHORITY FOR THIS PETITION

This Petition invokes the authority of the Secretary pursuant to the APA and the Magnuson-Stevens Act.

A. Administrative Procedure Act

The APA states that "[e]ach agency shall give an interested person the right to petition for the issuance, amendment, or repeal of a rule." 5 U.S.C. § 553(e). If such a petition is denied the agency must provide "a brief statement of the grounds for denial." *Id.*, § 555(e); *Nat'l Mining Ass'n v. U.S. Dep't of the Interior*, 70 F.3d 1345, 1352 (D.C. Cir. 1995). This right "entitles the petitioning party to a response on the merits of the petition." *Fund for Animals v. Babbitt*, 903 F. Supp. 96, 115-16 (D.D.C. 1995). Agencies must respond to petitions "within a

reasonable time," to "proceed to conclude a matter presented to it." 5 U.S.C. § 555(b).

Accordingly, the Secretary must "fully and promptly consider" all petitions presented to her.

WWHT, Inc. v. F.C.C., 656 F.2d 807, 813 (D.C. Cir. 1981).

B. Magnuson-Stevens Act

Under the Magnuson-Stevens Act, the Secretary plays an integral role in the realization of the Act's goals by providing guidance to the fishery Councils with respect to their operations and exercising rulemaking authority to guide and implement Council actions. This includes "assist[ing] in the development of fishery management plans" by establishing advisory guidelines based on national standards, see 16 U.S.C. § 1851(b) and 50 C.F.R. Part 600, Subpart D, and issuing general regulations governing Council operations. See generally 50 C.F.R. Part 600. The Secretary also ensures that regulations proposed by the Councils "are consistent with the fishery management plan [and any] plan amendment[,]" id., § 1854(b)(1), publishes both proposed and final rules under the Act and generally carries out rulemaking responsibilities for fishery management measures. Id., 16 U.S.C. §§ 1854(b)(2),(3). In the event of any inconsistency, the Act empowers the Secretary to "notify the Council in writing of the inconsistenc[y] and provide recommendations on revisions." Id., 16 U.S.C. § 1854(b)(1)(B). The Secretary further has a "responsibility to carry out any fishery management plan or amendment approved or prepared by him, in accordance with the provisions of [the Magnuson-Stevens Act]." Id., § 1855(d). Finally, the Magnuson-Stevens Act provides, "The Secretary may promulgate such regulations, in accordance with section 553 of title 5, United States Code, as

⁷ NMFS has developed Operational Guidelines, pursuant to the Magnuson-Stevens Act, for the development, review, approval, and implementation of FMPs, amendments, and other related fishery management actions. Included within the Guidelines are "Procedures for Development of Regulations," Paragraph 14 of which specifically addresses petitions to undertake rulemaking. This Petition is consistent with such Procedures.

may be necessary to discharge such responsibility or to carry out any other provisions of this Act." *Id.*

IV. THE SECRETARY SHOULD DIRECT THE COUNCIL TO TAKE ACTION LEADING TO REPEAL OF THE ANACHRONISTIC EXEMPTION IN SERVICE OF THE REQUIREMENTS OF THE MAGNUSON-STEVENS ACT

The Magnuson-Stevens Act was enacted to prevent overfishing, rebuild overfished stocks, and establish a comprehensive fishery conservation and management scheme. See 16 U.S.C. §1801(a)-(b). Pursuant to these goals, Congress intended that fishery management programs "utilize[] ... the best scientific information available." Id., §§ 1801(c)(3), 1851(a)(2). It is now manifestly clear from the best scientific information available that the Exemption is being used as a loophole to harvest significantly greater quantities of Atlantic sea scallops. It is also clear why this has occurred—because the regulatory underpinnings for the Exemption have changed, while the Exemption itself has not. Under the current management approach, there is no reason for providing a stepped-up classification for Part-time and Occasional vessels, and doing so threatens the resource and results in an inequitable reallocation to unqualified vessels, contrary to Section 301(a)(4) of the Magnuson-Stevens Act, 16 U.S.C. § 1851(a)(4). The Secretary can and should close this loophole by directing the Council to take action leading to repeal of the Exemption. Doing so would require no great expenditure of effort, as no new rule is needed to take its place, and would not deprive any current Program participants of the right to fish. It would simply require that all participants fish under the classification for which they truly qualify, thereby promoting the sustainability and fair allocation of the scallop resource.

V. CONCLUSION

For the foregoing reasons, Petitioner respectfully submits that the Secretary should direct the Council to undertake action leading to a rulemaking to repeal the Exemption.

Date: September 12, 2013

Respectfully submitted,

Eldon V.C. Greenberg Jeffrey C. Young

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Appendix A

(C) Vessels subject to the requirements in paragraph (b)(5)(ii) of this section transiting waters west of 71° W long., from the shoreline to the outer boundary of the Exclusive Economic Zone, are exempted from the requirement to only possess and use TDDs, provided the dredge gear is stowed in accordance with §648.23(b) and not available for immediate use.

(D) TDD-related definitions. (1) The cutting bar refers to the lowermost horizontal bar connecting the outer

bails at the dredge frame.

(2) The depressor plate, also known as the pressure plate, is the angled piece of steel welded along the length of the top of the dredge frame.

(3) The top of the dredge frame refers to the posterior point of the depressor

plate.

(4) The struts are the metal bars connecting the cutting bar and the depres-

sor plate.

- (c) Crew restrictions. Limited access vessels participating in or subject to the scallop DAS allocation program may have no more than seven people aboard, including the operator, when not docked or moored in port, except as follows:
- (1) There is no restriction on the number of people on board for vessels participating in the Sea Scallop Area Access Program as specified in § 648.60;

(2) Vessels participating in the small dredge program are restricted as specified in paragraph (e) of this section;

(3) The Regional Administrator may authorize additional people to be on board through issuance of a letter of authorization.

(4) A certified at-sea observer is on

board, as required by §648.11(g).

(d) Sorting and shucking machines. (1) Shucking machines are prohibited on all limited access vessels fishing under the scallop DAS program, or any vessel in possession of more than 600 lb (272.2 kg) of scallops, unless the vessel has not been issued a limited access scallop permit and fishes exclusively in state waters.

(2) Sorting machines are prohibited on limited access vessels fishing under

the scallop DAS program.

(e) Small dredge program restrictions. Any vessel owner whose vessel is assigned to either the part-time or Occasional sional category may request, in the application for the vessel's annual permit, to be placed in one category higher. Vessel owners making such request may be placed in the appropriate higher category for the entire year, if they agree to comply with the following restrictions, in addition to, and notwithstanding other restrictions of this part, when fishing under the DAS program described in § 648.53:

(1) The vessel must fish exclusively with one dredge no more than 10.5 ft

(3.2 m) in width.

(2) The vessel may not use or have more than one dredge on board.

(3) The vessel may have no more than five people, including the operator, on board, except as follows:

(i) There is no restriction on the number of people on board for vessels participating in the Sea Scallop Area Access Program as specified in §648.60:

(ii) The Regional Administrator may authorize additional people to be on board through issuance of a letter of authorization.

(iii) A certified at-sea observer is on board, as required by §648.11(g).

(f) Restrictions on the use of trawl nets. (1) A vessel issued a limited access scallop permit fishing for scallops under the scallop DAS allocation program may not fish with, possess on board, or land scallops while in possession of a trawl net, unless such vessel has been issued a limited access trawl vessel permit that endorses the vessel to fish for scallops with a trawl net. A limited access scallop vessel issued a trawl vessel permit that endorses the vessel to fish for scallops with a trawl net and general category scallop vessels enrolled in the Area Access Program as specified in §648.60, may not fish with a trawl net in the Access Areas specified in §648.59(b) through

(2) Replacement vessels. A vessel that is replacing a vessel authorized to use trawl nets to fish for scallops under scallop DAS may also be authorized to use trawl nets to fish for scallops under scallop DAS if it meets the following criteria:

(i) Has not fished for scallops with a scallop dredge after December 31, 1987; or

Appendix B

Estimated Effect of the Small Dredge Exemption on Scallop Landings

H. Kite-Powell Research Specialist Marine Policy Center Woods Hole Oceanographic Institution August 2011

Under the small dredge exemption (SDE) created in 1994 as part of Amendment 4 to the Atlantic Sea Scallop Fisheries Management Plan, "part-time" and "occasional" scallop fishing vessels are allowed to increase their fishing activity in exchange for restrictions on gear and crew. Specifically, scallop vessels originally categorized as "part-time" (more than 37 but fewer than 150 days at sea (DAS), on average, in 1985-1990) can upgrade to full-time status, and vessels originally categorized as "occasional" (averaging fewer than 38 DAS in 1985-1990) can upgrade to part-time status, in exchange for restricting fishing gear to a single 10.5 ft dredge and limiting crew to no more than five. Following the advent of Amendment 10 to the Atlantic Sea Scallop Fishery Management Plan in 2004, the number of scallop vessels taking advantage of the SDE increased significantly. In 2010, 54 part-time scallop vessels upgraded to full-time small dredge permits and 35 occasional scallop vessels upgraded to part-time small dredge permits under the SDE. Here, we estimate the increase in annual scallop landings, under recent conditions, for vessels that take advantage of the SDE.

The tradeoff for a scallop vessel considering the SDE upgrade is a greater number of DAS for fishing in Open Areas and, possibly, a greater number of fishing trips to Access Areas, in exchange for a lower landings per unit effort (LPUE) during Open Area fishing due to the dredge and crew restriction. Table 1 shows LPUE for different categories of scallop vessels in Open Areas in 2008 and 2009.

	Landings per unit effort (LPUE)		
	2008	2009	
Full time scallop vessel	1,768 lbs	2,222 lbs	
Full time small dredge	948 lbs	1,323 lbs	
Part time small dredge	731 lbs	1,030 lbs	

Table 1: Open Area landings per unit effort, 2008 and 2009. Source: NMFS/PDT.

Table 2 shows DAS and trip allocations by vessel category for 2008 and 2009.

inde in the second second second second	Effort Allocation				
-	2	2008	2009		
ý.	Open Area DAS	Access Area Trips	Open Area DAS	Access Area Trips	
Full time scallop vessel	51	4 @ 18k lbs	37	5 @ 18k lbs	
Part time scallop vessel	20	2 @ 18k lbs	15	2 @ 18k lbs	
Occasional scallop vessel	4	1 @ 7.5k lbs	3	1 @ 7.5k lbs	

Table 2: Effort allocation to different categories of scallop vessels, 2008 and 2009. Access Area trips are limited to 18,000 lbs landings for full time and part time, and 7,500 lbs landings for occasional vessels. Source: Amendment 15, Atlantic Sea Scallop Fishery Management Plan.

Table 3 summarizes the gains from upgrading under the SDE for 2008 and 2009.

	Landings per ves	sel per year (lbs)
	2008	2009
Part time vessel upgrading to full time small dredge		
Fishing part time as two-dredge scallop vessel	71,360	69,330
Fishing full time small dredge	120,350	138,950
Gain from upgrade	48,990	69,620
Occasional vessel upgrading to part time small dredge		
Fishing occasionally as two-dredge scallop vessel	14,570	14,170
Fishing part time small dredge	50,620	51,450
Gain from upgrade	36,050	37,280

Table 3: Estimated gains per vessel from upgrading under the SDE, 2008 and 2009. Landings for regular scallop vessels are based on LPUE for full-time vessels.

As Table 3 shows, the estimated gain from upgrading a part-time two-dredge scallop vessel to full-time under the SDE was about 49,000 lbs in 2008 and nearly 70,000 lbs in 2009. The gains for upgrading an occasional two-dredge scallop vessel were 36-37,000 lbs. These estimates may understate the actual gains because the estimated landings fishing part-time or occasionally as a two-dredge vessel assume the LPUE for full-time two-dredge scallop vessels—and these may well be larger than those achieved by part-time and occasional vessels, if the data for SDE fishing are any indication (see Table 1).

In 2010, there were 54 full-time and 35 part-time scallop vessels operating under SDE upgrades. Assuming per-vessel gains similar to those estimated for 2008 and 2009, this suggests (conservatively)

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Email with attachment received 9/17/13:

From: john@mosessmithmarkey.com

To: mbtooley@live.com

Subject: Re: Single Dredge - Scallop Issue

Ms. Tooley -



I am writing to you on behalf of a number of small business people interested in the above referenced issue. I apologize for the late filing of the attached letter / petition. But, we had been under the impression that the issue of the "priority" to be assigned to the single dredge permit issue was not going to be discussed at your committee meeting this week. We had expected that it would be raised (if at all) at the November Meeting.

In anticipation of the November meeting, the attached letter / petition was prepared and signed by hundreds of people interested in preserving the integrity and the traditions of the small boat owners in Northeast Fishing ports from Maine to New Jersey.

If this issue is discussed at your committee meeting tomorrow, please accept this submission and share it with your group as input from the community members sharing the concerns of the fishing communities in the Northeast. If you require additional testimony (beyond this letter / petition), please call me at any time and I will make arrangements to have a representative present at the meeting this week. My cell number is (508) 525-0071.

Thanks very much for your anticipated cooperation.

John A. Markey, Jr.
Moses Smith and Markey, LLC
50 Homers Wharf
New Bedford, MA 02740
(508) 993-9711 - phone
(508) 993-0469 - fax

attachment

September 11, 2013

New England Fishery Management Council 50 Water Street Newburyport, MA 01950 Attn: Thomas A. Nies

RE: Atlantic Sea Scallop Small Dredge Program

Dear Mr. Nies:



Once again, the New England Fishery Management Council has been asked to eliminate or amend the Full Time Small Dredge Program. We the undersigned do not believe that there is any credible rationale or justification for further review of this request. Accordingly, we ask that the Council immediately reject the proposal. Furthermore, the below signers want to stress to the Council that the elimination of the Full Time Small Dredge Program would have dire financial consequences for hundreds of New England and Mid-Atlantic Families. In addition, it appears that only a few individuals out of the hundreds of Limited Access scallop permit holders supports the elimination of the small dredge fleet, desiring to undo a policy which has been in place for nearly twenty years.

The sole purpose of this push to eliminate full time small dredge vessels from the Atlantic Sea Scallop Fishery appears to be personal gain. Those opposed to the full time small dredge fleet have stated consistently that the full time small dredge vessels should be eliminated and that the scallops that the small dredge vessels would have caught should be allocated to the full time large dredge fleet. This argument violates two basic requirements of the Magnuson-Stevens Fishery Conservation and Management Act which stipulates that any changes in fishing regulations must consider: (a) conservation of the resource; and (b) the associated economic impact of the proposed change. The taking of allocation from one group of permit holders and transferring that allocation to another group of permit holders does not promote conservation. Moreover, the proposed change would unequivocally harm small dredge permit holders; the fishing crews that they employ; and the hundreds of shore-side businesses serving this segment of the industry. In addition, the loss of the associated tax revenue from the small dredge fleet, fishermen and support businesses would harm the fishing communities and the states in which they operate.

Full time small dredge vessels employ a maximum 10.5' dredge and they are limited to the use of five crew members. In contrast, a full time large dredge vessel can carry two dredges with a combined total of 30' of dredge and they can use seven men, allowing them to be more efficient in harvesting the resource. The increase in harvesting capability by transferring allocation from the small dredge fleet to the large dredge fleet would actually have a negative effect on conservation management.

Amendment Four, which created the Full Time Small Dredge Program, was passed in 1994 – nearly twenty years ago. Since that time nine amendments have been passed without any objections from the industry to curtail the full time small dredge operators.

Precedent has been established and reasonable investment backed expectations have been made by scores of fishing families. For the past nineteen years, the owners of full time small dredge vessels have based their business decisions on the long-term continued support from the industry and Council. The Council should not revisit its decision twenty years after the fact.

Since the inception of Amendment Four, full time small dredge vessels have fished exclusively for scallops and as a result are unable, due to changes in other fishery management programs, to fish for other species. Eliminating the full time small dredge program would essentially put these owners out of business; bankrupting them and forcing their crews into unemployment. The elimination of these boats from the fleet will result in an estimated 300 newly unemployed commercial fishermen. Job killing actions by the Council are (and should be) extremely unpopular. The elimination of the small dredge rights will lead to a long and costly political and legal fight. The boats of the small dredge fleet have earned the right through hard work and sacrifice to remain a part of the fishery.

The financial losses would not end with the boat owners and their crews, but would extend to the hundreds of shore support businesses serving the scallop industry, such as: fish houses, ice plants, welders, painters, supply houses, electricians and trucking companies. Recently, the Council was forced to issue severe restrictions on the groundfish industry and to reduce the allowable catch for the scallop industry. Because of those restrictions, shore support businesses are less profitable today than they were last year. Eliminating another sixty small vessels from a sustainable fishery would have a significant negative ripple effect throughout the industry and may force already struggling businesses to make further cuts or to close completely.

In addition to losses by shore support businesses, commercial banks along the coast of the Eastern United States would suffer significant losses from the elimination of the small dredge fleet. The majority of small dredge owners carry a mortgage on their vessels. Eliminating the small dredge fleet would render these boats (the banks' collateral) worthless. The majority of owners would not be able to satisfy their bank loans and would be forced to declare personal bankruptcy. These owners and their families would be wiped out and local banks throughout New England and the Mid-Atlantic would be forced to write-off \$50 million - \$100 million of bad commercial fishing loans.

Furthermore, as an industry, fishermen, scientists and regulators need to focus on high priority issues, such as: (i) further reductions to bycatch through rotational management and gear modifications; (ii) additional funding for research; (iii) more collaboration amongst fishermen, scientist and regulators; and (iv) improved closed area management. It is these issues that will allow the Atlantic Sea Scallop biomass to flourish. In terms of the health and sustainability of the fishery, the elimination of the Small Dredge Program is an issue of zero impact and therefore does not warrant the Council's time and attention.

It is our belief that the Council would be ill advised to consider eliminating the small dredge fleet and we request that the Council reject this discussion outright. In addition, we ask the Council to send a strong message that future requests to revisit this issue will be met with similar opposition.

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EMPIRE FISHERIES, LLC 322 NEW HAVEN AVENUE MILFORD, CONNECTICUT 06460



March 19, 2013

Ms. Mary Beth Tooley Chairperson Scallop Committee New England Fishery Management Council 50 Water Street Newburyport, Massachusetts 01950

Dear Chairperson Tooley and Committee Members:

It seems that one segment of the scallop fleet desires to eliminate or cut back in some way another smaller segment of the scallop fleet.

I request the Committee NOT consider any revisiting of where and how the small dredge fleet was established in Amendment 4.

Respectfully,

Joseph Gilbert F/V Regulus F/V Furious

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Email received March 14, 2013

From: Cameron S. Miele [mailto:cmiele@scallopfishing.net]

Sent: Thursday, March 14, 2013 1:56 PM

To: Mary Beth Tooley; Mark Alexander; Tom Dempsey; David Pierce; David Preble; John Quinn; Laura Ramsden; Peter

Christopher

Cc: John Bullard; Rip Cunningham; Tom Nies; David Frulla; Drew Minkiewicz

Subject: Small Dredge Scallop Fleet

Council Members,

I understand that certain members of the scallop fishery are once again pushing for the elimination (or significant modification) of the small dredge fleet. It is unfortunate that they continue to push for more personal gains at a time when we all need to be focused on priority issues such as bycatch reduction. Since I know that this issue has been raised once again and will be raised at future Council meetings, I wanted to provide the attached brief commentary on the repercussions from the elimination of the small dredge scallop fleet.

Thank you,

Cameron Miele F/V Kathryn Marie F/V Hunter

SMALL DREDGE EXEMPTION REMARKS

The repercussions from eliminating the Small Dredge Exemption would be devastating to hundreds of families across New England and the Mid-Atlantic. It would mean a loss of jobs and tax revenue at a time when this country cannot afford to lose either. The Magnuson-Stevens Fishery Conservation and Management Act requires that economic factors be considered when making management decisions. And from an economic standpoint the elimination of the small dredge fleet would be a net economic loss. The only benefit from eliminating the exemption would be to already highly successful boat owners as they would capture additional share of the fishery. In addition, the elimination of the small dredge exemption would not lead to additional conservation of the sea scallop resource.

- 1. Jobs: Unemployment is the number one issue facing this country. The President, Congress, State and Local Leaders, and the American People are all concerned with the high rate of unemployment. The elimination of the Small Dredge Exemption will put full-time and part-time small dredge operators out of business as the full-time boats will not remain economical as occasional boats. Total employment loss from the elimination of these boats from the fleet will generate an estimated 300 400 newly unemployed commercial fishermen. These boats also support hundreds of shore side support jobs. Job Killing actions by the Council will be extremely unpopular and will face a long and costly political and legal fight.
- 2. Priority Issues: Fishermen, scientists and regulators need to focus on high priority issues such as: (i) improving safety; (ii) further reductions to bycatch; (iii) better funding for research; (iv) more collaboration amongst fishermen, scientist and regulators; and (v) improved closed area management. In terms of the health and sustainability of the fishery the elimination of the Small Dredge Exemption is an issue of zero importance and therefore does not warrant the Council's attention.

co: COM MB (3/w)

- 3. Significant Bank Write-offs and Bankruptcies: While accurate figures are not available, anecdotal evidence suggests that the vast majority of small dredge owners carry a mortgage on their vessel. Eliminating the Small Dredge Exemption would render these boats and permits near worthless. The majority of owners would not be able to satisfy their bank loans and would therefore be forced to declare personal bankruptcy. These owners and their families would be essentially wiped out and local banks throughout New England and the Mid-Atlantic would be forced to write-off in the neighborhood of \$50 million \$100 million of bad commercial fishing loans.
- 4. Loss of Tax Revenue: The vessels comprising the small dredge fleet contribute significant tax revenue to the Federal, State and Local governments. The remaining full-time boats that would pick up the incremental poundage would not contribute associated tax revenue sufficient to cover the lost revenue from the small dredge fleet. The elimination of the Small Dredge Exemption is a net loss in tax revenue.
- 5. 17-Year Precedent: The Small Dredge Exemption has been in place for approximately 17 years and has been continually re-authorized. The boats of the small dredge fleet have earned the right through hard work and sacrifice to remain in the fishery. Precedence has been established.
- 6. Backdoor Consolidation: The Atlantic Sea Scallop fishery is sustainable. Since the fishery is not overfished there is no reason to eliminate boats from the fleet. This is not a health of the biomass issue, this is a money issue. The only motive of those that support the elimination of the Small Dredge Exemption is to garner additional pounds and force competition out of the fishery.
- 7. Abandoned Vessels: If these small dredge boats become essentially worthless their owners will have no reason to maintain the vessels and/or pay for their dockage. Those who can sell their boats will and those who cannot will leave them tied to the dock and neglected. The ports that formerly housed these working boats will now have to deal with the rusting hulks abandoned and tying up productive dock space.



New England Fishery Management Council
50 WATER STREET | NEWBURYPORT, MASSACHUSETTS 01950 | PHONE 978 465 0492 | FAX 978 465 3116
C.M. "Rip" Cunningham, Jr., Chairman | Paul J. Howard, Executive Director

February 25, 2013

Mr. Ray Starvish PO Box 231 Fairhayen, MA 02719

Dear Ray:

Thank you for your letter of February 11, 2013 with enclosures. I have forwarded them on to the full Council for review and consideration. As you know, the Council has discussed this specific issue several times in the past when identifying annual Council work priorities every November. I recall one Council member raising this as an issue that merits further evaluation based on previous correspondence from you to the Council. However, each year your request for consideration falls "below the line" when compared to other more important priority issues facing the scallop management program and fishery.

I will hold on to this letter for the fall and include it with meeting materials for the Council priorities discussion and vote next November 2014. I encourage you to attend that meeting and express your concerns again to the Council directly. The last few years have been very busy for the scallop management program with implementation of mandated annual catch limits and accountability measures, actions to reduce Groundfish bycatch and sea turtles, and adjustments to the recently implemented general category IFQ program.

I thank you for your continued interest in fisheries management.

Sincerely,

Paul J. Howard

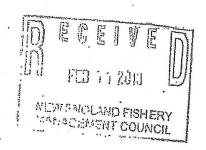
Executive Director

RAYMOND STARVISH

P.O. BOX 231 FAIRHAVEN, MA 02719

New England Fishery Management Council 50 Water Street, Mill 2 Newburyport, MA 01950

Attention: Council Members



Re:

SMALL DREDGE EXEMPTION PROGRAM

Scallop FMP Amendment 4 50 CFR § 648.51(e) Adopted 1994

Dear Council Members:

I refer your attention to the Small Dredge Exemption Program and enclose an analysis of the *Program* as implemented in *Amendment 4*.

Since the implantation of the Access Area Program in 1999 and the adoption of area based quota management in 2004, the Small Dredge Exemption Program has become a loophole through which scallop vessels that would not qualify as full-time or part-time vessels are permitted to significantly increase their total landings. This is unfair and prejudicial to those vessels that qualify as full-time or part-time access permit vessels.

The Access Area Program assigns small dredge vessels the same total landings as large dredge vessels and places no limit on crew size in violation of New England Fishery Management Council's intention and objective in creating the Small Dredge Exemption Program. Accordingly and for the reasons outlined in the enclosed analysis, small dredge permit holders should be precluded from participating in access area trips because the smaller dredge size does not effectively limit their total landings.

In the alternative, I request that the Council reevaluate the Scallop Dredge Exemption Program pursuant to the Scallop Plan Development Team's recommendation, as described in further detail in the enclosed analysis.

I appreciate your time and attention to this matter. I would like to discuss this matter with you further during an upcoming New England Fishery Management Council Meeting.

Y.S.

Please Listen To The C.D. Very truly yours,

Raymond Starvish

ce: DB (2/2)

Clinton & Muzyka, P.C.

ATTORNEYS AT LAW

88 BLACK FALCON AVENUE, SUITE 200
BOSTON, MASSACHUSETTS 02210

THOMAS E. CLINTON THOMAS J. MUZYKA ROBERT E. COLLINS² TERENCE G. KENNEALLY OLAF AFRANS^{2,2} KIRBY L. AARSHEIM*

October 30, 2012

TELEPHONE (617) 723-9165

FACSIMILE (617) 720-3489

E-MAIL: tmuzvka@dinmuzvka.com

ARTHUR P. SKARMEAS**
Of Counsel

*Also admitted in RI **Also admitted in NH ***Also admitted in WA

> Mr. Raymond Starvish P.O. Box 231 Fairhayen, MA 02719

Attention: Mr. Raymond Starvish

Re:

SMALL DREDGE EXEMPTION PROGRAM

Scallop FMP Amendment 4 50 CFR § 648.51(e) Adopted 1994

Dear Mr. Starvish:

We refer to your request that our office investigate, evaluate, and present you with our analysis of the efficacy of the Small Dredge Exemption Program as implemented in Amendment 4.

Please take the following as our report on your request.

The Small Dredge Exemption Program was created as part of Amendment 4 to the Scallop Fishery Management Plan in order to assist Maine small boat [single dredge] scallop fishermen in continuing a traditional fishery. Since access to closed areas were opened to scallop fishing in 1999 and the subsequent adoption of area based quota management in 2004, the Small Dredge Exemption Program has become a loophole through which scallop vessels that would not qualify as full-time or part-time vessels are permitted to significantly increase their catch/production/landings. This is unfair and prejudicial to those vessels that qualify as full-time or part-time access permit vessels. Accordingly and for the reasons outlined below, the small dredge permit holders should be limited in their total allowable catch/production/landings as was the original intent in implementing the Small Dredge Exemption Program.

I. The Objectives of the Small Dredge Exemption Program are No Longer Being Achieved.

The NEFM Council's intention in including the Small Dredge Exemption Program into

Amendment 4 was to "allow for a continuation of a traditional fishery." During the Council meeting in Mystic, CT on May 12 and 13, 1993, Council Member Bill Brennan from Maine offered a Motion on behalf of thirty-two to thirty-four [32-34] small dredge Maine scallop vessels to alter Amendment 4 to assist these fishermen. Council Chairman Brancalcone described the issue was follows:

[The next issue] is at the request of the so-called small scale fishermen, primarily from Maine. A class of vessels that basically has fished at varying levels but have been largely unrecorded in terms of their performance and landings. And largely confined their activities to the Gulf of Maine. We approve, the committee approved, a special authorization — a consideration that would allow them to use a single ten and one-half foot which I believe is the present maximum size dredge allowed in Maine. These individuals would be allowed to move from part-time, if they're so classified, or occasional, to move up one step provided they use this single dredge, only one dredge.

Upon the request of Council Member Dick Allen, a third qualification was added that the vessels carry no more than a five [5] man crew.³ Amendment 4 includes the following:

"Gulf of Maine fishermen commented that their historical practice of scalloping in state waters and occasionally at Fippennies Ledge and Georges Bank with smaller dredge was not taken into account. Furthermore, they argued that incomplete data collection and difficulty in documenting their complete scalloping history would result in mis-classification. The Council responded by modifying the group assignment rules, the gear size restrictions, and the crew limits. Vessels would be allowed to qualify for a single category increase in days at sea allocation if they continue to use the smaller, 10.5 feet dredges throughout the year and carry a crew of no more than five while scalloping."

The Small Dredge Exemption Program was instituted to allow thirty-two to thirty-four [32-34] small dredge vessels to continue a traditional fishery in the Gulf of Maine. <u>To date, only one [1] of fifty-three [53] full-time small dredge vessels remains in the Gulf of Maine.</u>

Furthermore, the Council believed that by reducing drag size and crew, the small dredge vessel's fishing efforts per day will be less than half of the larger vessels.⁵ The Council estimated that a small dredge vessel with a five [5] man crew will have a shucking capacity of approximately seven hundred to eight hundred pounds per day [700-800lb] as compared to a full-

¹ New England Fishery Management Council, Minutes of Meeting on May 12-13, 1993.

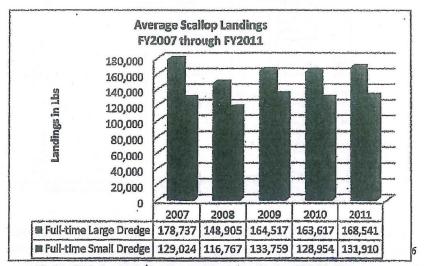
² Id.

 $^{^3}$ Id.

⁴ National Marine Fisheries Service, Final Amendment 4 and Supplemental Environmental Impact Statement to the Sea Scallop Fishery Management Plan, pg. 6, 1993.

⁵ NEFMC Meeting Minutes, supra at 1.

time large dredge vessel that has a fifteen hundred to twenty five hundred pound [1500-2500lb] shucking capacity. This projected to approximately forty percent [40%] catch/production/landings of a full-time large dredge vessel. However and as as confirmed in the chart below, drag size and crew limitations did not have the intended effect on the small dredge vessel's fishing catch/production/landings. Small dredge vessels are now landing greater than seventy percent [70%] of the average landings for a full-time large dredge vessel, a far greater percentage of landings than was originally intended in implementing Amendment 4. See Chart below.



National Marine Fisheries Service, Northeast Region, NOAA, Summary of total and average scallop landings by Full-time Large and Small Dredge vessels, FY2007-FY2011, October 9, 2012

II. The Small Dredge Exemption Program did not Account for the Access Area Program.

The Small Dredge Exemption Program has been codified in 50 C.F.R. § 648.51. As defined below, small dredge permit holders must comply with the regulation when fishing <u>under the DAS program</u>. When the Small Dredge Exemption Program was created in 1994, the scallop access area program, which limits access to closed areas by number of trips and catch totals, was not established.⁷

⁶ National Marine Fisheries Service, Northeast Region, NOAA, Summary of total and average scallop landings by Full-time Large and Small Dredge vessels, FY2007-FY2011, October 9, 2012:

		rge (cat	egory 2)	and
	FY2011			
PYZOUT	PY2008	FY2900	FYED10	FY2011
27,172,168	21,659,665	19,700,689	18,249,145	18,485,44
18,220,928	45,520,843	21,428,419	24,883,119	23,618,40
5,453,766	4,798,829	4383.279	3.211,844	3.574,88
1,513,521	1,452,705	2,654,932	3,493,766	3.284.43
107,826	86,561	78,809	64,431	73,60
70,911	62,344	65,714	90,136	94,60
100,998	85,830	82,708	61,788	68,74
28,026	27,937	51.050	67,100	69, 16
	2007 - PY2007 27,172,168 18,220,928 5,453,769 1,513,521 107,526 70,911 100,996	2007 - FY2011 FY2007 P12008 27.172.108 21.000.652 16.220.020 45.622.643 5.450.766 4.790.629 1.513.621 1.452.705 107.026 85.501 70.041 62.344 100.596 58.800	Z007 - FY2011 FY2008 FY2008 F72007 - FY2008 FY2008 FY2008 Z7,772, (68) 25, 680, 695, 19, 700, 699 16, 220, 623, 24, 428, 419 16, 220, 623, 24, 428, 419 E45,766 4,790, 629 4,393, 229 4,393, 249 15,18,527 1,422, 705 2,664, 822 107, 928 107,928 8,591 78,809 70,911 62,344 65,708 100,999 8,800 82,708	FY2007 P/2008 FY2009 FY2019 27,172,169 21,699,695 19,700,699 19,249,145 18,220,928 15,622,645 21,428,419 24,883,119 5,453,769 4,798,629 4,438,479 3,211,844 1,513,521 1,422,705 2,654,932 3,493,769 107,526 83,581 78,500 64,481 100,990 38,630 62,700 61,708

Source: Data Metching and Imputation System, Northeast Regional Office

⁷ 50 C.F.R. § 648.60.

⁽e) Small dredge program restrictions. Any vessel owner whose vessel is assigned to either the part-time or

Georges Bank closed areas were opened to scallop fishing commencing in 1999 by Framework 11 (CAII) and later by Framework 13 (CAII, CAI, NLS). Frameworks 14 and 15 provided controlled access to Hudson Canyon and VA/NC areas. The following chart outlines the number of Access Area trips allotted to full-time vessels and part-time permit holders that opted to become full-time small dredge vessels. See Chart below.

Table 2 DAS and trip allocations per full-time years

Year	Assen (1)		ation Openanta DAS		DAS chargo per arcass area trip (4)	DAS allocation entimate for excess areas (6)		
1984	Amandment4	204	Mone	None		Mona		
1805	Amendment4	102	None	Mons		Hone		
1996 -	Amendment4	102	None	Nona		Noza		
1867	Amendment 4	464	Mona	Mana		None		
1998	Amendment4	142	Mona	Mono	Sec. 1	None		
4080	Amendment 7 Framework 11	120	90 to 120	3	10	. 00 30		
2000	Framsskirk 13	120	60 to 120	- 8	10	Ø to 60		
2004	Framework 14	120	85 ta 120	- 3	18	0 to 30		
2002	Framework 14	120	60 to 120	a	10	0 to 30		
2003 2084 2085 2006 2007	Francescott 16 Francescott 18 Francescott 18 Francescott 18 Francescott 19 Francescott 19	120 100 112 111 85	60 to 120 42 (MAX.00) 40 (MAX.117) 52 51	8 C 6 6 6 18	10 12 12 12 12 12 12	0 to 30 60 60 60 60		
2000 2010 2011 2012	Pramisionk 19 Pramisionk 21 Pramisionk 22 Pramisionk 22	64 60 80	37 38 32 4 32	4	12	48 48 48 48		

Total DAS allocation per full-time varied represents a rough estimate for years 3004-12 zince DAS is allocated for open areas only. DAS allocation for access areas in estimated by assessing an expiraters 12 depend on diarge for each access areas trip with a postession limit of 10.000 notesis.

As noted in the table below, there was a dramatic increase in the numbers of full-time and part-time small dredge vessels after the year 2000. This increase in small dredge permit holders corresponds with the introduction of the Access Area Program, where small dredge vessels received the same number of access trips, pounds, <u>and crew size</u>, as full-time large dredge vessels. By the year 2010, fifty-four [54] part-time scallop vessels upgraded to full-time small dredge vessels and thirty-five [35] occasional scallop vessels upgraded to part-time small dredge vessels. ¹⁰ See Chart below.

Occasional category may request, in the application for the vessel's annual permit, to be placed in one category higher. Vessel owners making such request may be placed in the appropriate higher category for the entire year, if they agree to comply with the following restrictions, in addition to, and notwithstanding other restrictions of this part, when fishing under the DAS program described in \$648.53:

⁽¹⁾ The vessel must fish exclusively with one dredge no more than 10.5 ft (3.2 m) in width.

⁽²⁾ The vessel may not use or have more than one dredge on board.

⁽³⁾ The vessel may have no more than five people, including the operator, on board, except as follows:

 (i) There is no restriction on the number of people on board for vessels participating in the Sea Scallop Area Access Program as specified in § 648.60;

⁽ii) The Regional Administrator may authorize additional people to be on board through issuance of a letter of authorization.

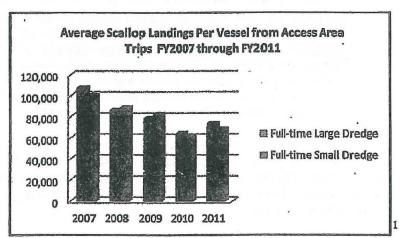
⁽iii) A certified at-sea observer is on board, as required by § 648.11(g).7

⁸ Proposed Framework 24 SAFE Report, Appendix I, distributed at the NEFMC Scallop PDT Meeting on August 20-21, 2012.

⁹ Id.

Formit category	12000	2001	2002	2003	2004	2005	2806	2007	2008	2000	2010	2011
Fall-time	220	224	234	238	242	248	255	258	254	269	252	253
Full-time and) dreise	3	13	25	39	48	57	59	63	66	55	64	55
Full-time net boot	17	16	18	18	15	19	14	12	17	11	11	1
Total full-time	240	253	275	293	305	324	328	165	321	326	317	910
Part-Gras	1 .18	14	14	10	4	3	3	2	2	2	2	
Part-dime small dredge .	4	6	8	19	28	30	34	35	32	34	34	2
Part-timo trawi	20	18	10	8	3	-	-		-	-	-	
Total part-time	40	38	32	87	29	33	37	. 37	34	37	38	34
Occasional	4	6	4	3	3	1	2	8	1	-	-	
Occasional traw	16	19	15	8	6	5	•		-		D.	
Total occasional	. 20	24	19	11	8	0	2	1	1	0	0	-
Total Limited	800	315	326	349	346	383	367	389	356	351	363	361

After 2000, part-time and occasional permit holders began taking advantage of the Small Dredge Exemption Program because the reduction in gear size had little effect/impact during Access Area trips. Vessels fishing in closed areas are limited in total allowable catch, not days at sea. Small dredge vessels can fish in access areas with a full crew for as long as necessary in order to catch their allocated pounds. Therefore, the only disadvantages to having a smaller dredge during access area trips are the additional trip expenses, such as food and fuel. As indicated on the chart below, the average landings for full-time large dredge and full-time small dredge vessels remains almost the same, and in some cases the average landings per small dredge vessels exceeds those by large dredge vessels. See Chart below.



Summary of total and average scallop landings by Fulltime Large and Small Dredge vessels, FY2007-FY2011

The intended plan for the Small Dredge Exemption Program was that by restricting the dredge and crew size, vessels would automatically catch less than the full-time large dredge vessels. Therefore the limit in dredge and crew size would counteract the increase in days at sea and there would not be a significant impact to the scallop fishery. However, the limitation of having a small dredge has very little impact on the total landings of small dredge vessels during

¹¹ National Marine Fisheries Service, Northeast Region, NOAA, Summary of total and average scallop landings by Full-time Large and Small Dredge vessels, FY2007-FY2011, October 9, 2012.

access area trips. The Access Area Program has created a substantial loophole for all part-time and occasional permit holders to increase their days at sea and total landings, despite the fact that the current small dredge fishermen are not the Maine fishermen that the Small Dredge Exemption Program was created to protect.

III. No environmental impact statement was completed for the Small Dredge Exemption Program implemented in Amendment 4

Among each Council's primary tasks is the development and maintenance of a fishery management plan (FMP) for each fishery under its control. The MSA imposes content requirements on these FMPs, which must ultimately be approved by the National Marine Fisheries Service (NMFS), acting on behalf of the U.S. Secretary of Commerce. ¹² Under NEPA, an agency is required to evaluate and make public the environmental consequences of its proposed action. ¹³ However, the Council failed to evaluate the potential impact that the Small Dredge Exemption Program will have on the scallop fishery.

In 2004, the Scallop Plan Development Team acknowledged the increasing number of small dredge permit holders in a "Scallop management advice" memorandum to the Scallop Oversight Committee:

Another issue related to the changing characteristics of the fishing fleet and capacity is the increasing number of small dredge permits, which have increased from 7 permits in 2000 to 63 permits in 2004 (with a corresponding decrease in part-time and occasional full-size dredge and trawl permits from 55 to 13). More analysis is needed to determine how this change in permits has affected DAS allocations to limited access vessels and fishing mortality, which may be a suitable focal point for the 2005 SAFE Report. More important to this potential re-evaluation would be a determination of the past and present objective of the small dredge permit, so that it can be determined whether the present system is achieving this objective. (underscoring our emphasis). 14

As the total number of small dredge permit holders increased, it became clear that part time permit holders were opting to engage in the small dredge program solely for the greater number of days at sea. The increase in small dredge permits and landings was never reviewed, despite the Development Team's recommendations that the small dredge program be evaluated for its impact on the scallop fishery.

IV. Conclusion

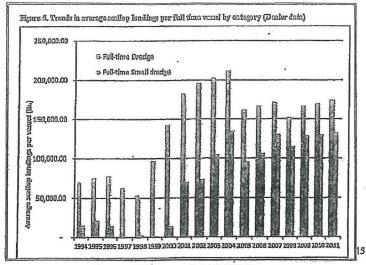
The objective of the Small Dredge Exemption Program was to protect and encourage a traditional fishery in the Gulf of Maine. However, only one [1] of fifty-three [53] full-time small dredge vessels remain in the Gulf of Maine. Furthermore, the objective that a smaller dredge and crew size will reduce the small dredge vessel's catch/production/landings is no longer valid.

^{12 16} U.S.C. §§ 1852,1853(a)(15), and 1854.

¹³ Oceana, Inc. v. Locke, 831 F. Supp. 2d 95, 124 (D.D.C. 2011) citing 40 C.F.R. § 1502.14.

¹⁴ Scallop Plan Development Team Memorandum to Scallop Oversight Committee, dated September 1, 2004.

Full-time small dredge vessels catch approximately seventy percent [70%] or more of their full-time large dredge counterparts. The increase in small dredge vessel landings illustrated in the table below is a result of the implementation of the Access Area Program and subsequent increase in small dredge permit holders. See Chart below.



Proposed Framework 24 SAFE Report

In view of the foregoing and to comply with the intent and objectives of the Small Dredge Exemption Program, we recommend that the small dredge permit holders be exempted from participating in access area trips because the smaller dredge size does not effectively limit their total catch/production/landings. When the Small Dredge Exemption Program was created, the Council envisioned that the small dredge and limited crew will result in less than half of the landings of a large dredge and fully crewed vessel. Clearly the subsequently implemented Access Area Program, which allots small dredge vessels the same total landings as large dredge vessels and places no limit on crew size, violates the NEMF Council's intention and objective in creating the Small Dredge Exemption Program.

In the alternative, we recommend that the New England Fishery Management Council honor the Scallop Plan Development Team's recommendation and reevaluate the Scallop Dredge Exemption Program to determine whether the present system is achieving its original and intended objectives.

We trust the foregoing sufficiently responds to your request to our office. We look forward to the opportunity to discuss this matter with you further upon your return.

If we can provide you with any further evaluation or explanation, please do not hesitate to advise.

Thomas Whywka

¹⁵ Proposed Framework 24 SAFE Report, supra at 8.

Hi Paul, on the topes you heard Richard Roe (R.A.) at the time, say the staff would have to write for the Secretary's review of the justification, rationalization analysis of the Grall Dedge program. My request is a copy of justification, rationalization, analysis the staff submitted too the secretary, also I would like a Copy of the analysis of the economic effects the Small Bredge program would have on the Ray Starvish

2

4:08(2/12)

FAIRHAVEN-MA. 62719

April 17, 2013

New England Fisheries Management Council Attn: C.M. "Rip" Cunningham, Jr. 50 Water Street, Mill 2 Newburyport, MA 01950



Dear Chairman,

I am asking for The Council to consider a change in the way observer coverage is financed in the scallop fishery.

Please consider the following:

The scallop fishery is unique in that the vessel makes direct payments to the observer service provider. The vessel then needs to fish additional pounds or fractions of D.A.S. to recoup or offset the financial burden incurred by carrying the observer.

The reason for carrying observers is to accumulate data that is then used in the science to best manage the fishery.

In the past a vessel taking a late season closed area trip would find itself carrying an observer after the scallop observer set aside was exhausted with the vessel bearing the entire financial burden with no offset or compensation.

Presently we have access areas with very low catch rates. When a vessel is assigned an observer for one of these access areas, it becomes very stressful and burdensome to prolong the trip to catch the allocation and the observer compensation pounds. A trip limit of 13,000 lbs could take a single dredge vessel averaging 500 lbs a day a full 26 days or more to achieve its goal. As more vessels extract their trips, catch rates will drop further. A vessel must mobilize twice and perhaps three times as catch rates drop. An observer assignment to a trip that lasts 13 days will add four or more fishing days for the vessel to harvest its compensation pounds.

We typically limit our trips to eleven days for product quality reasons. For a vessel to harvest 13,000 lbs at a catch rate below 500 lbs a day presents fishing strategy logistic and financial problems.

Assume two 13 day trips at hopefully 500 lbs a day, then add four or more days to recoup observer costs and it becomes near impossible to successfully harvest and overcome costs associated with fishing an access area with low catch rates. Fuel costs, gear expenses, fixed overhead, wear and tear, all dictate that vessels must operate with maximum efficiency in today's economy. The condition of certain

es: Cornel, DB (4/19)

access areas, combined with the vessels responsibility to the observer creates great inefficiencies and uncertainties for the vessel. If an observer is assigned to more than one segment of the trip the formula for success becomes even more impossible.

The scallop industry is experiencing severe cut backs in 2013 and 2014. In order to ease the burden of reduced fishing opportunities and maintain the viability of a healthy pro-active industry, I request a dialogue to address funding of the observer program.

The open area observer program may function well at the moment; however, the access area program doesn't and deserves a long-term solution to remove variables and uncertainties that affect the fleet.

The direction I would suggest is that in order to facilitate the gathering of data by observers for scientific inputs to fisheries management, the funding source needs to change. Let the fleet's set aside pounds be redistributed in annual fishing year specifications and have the funding for science (observers) be allocated from other sources intended for that purpose, such as S-K money.

I feel this is a consequence arising from unforeseen circumstances that have developed in our fishery. The scallop fishery and the scientific and regulatory communities all benefit from observer data but this data now comes at too high a cost. The scallop fleet has always been a willing partner in science and accumulation of data; however, carrying an observer can be viewed as a penalty in some access areas and before an aversion to willing participation develops, this could and deserves to be addressed.

Respectfully submitted,

Joseph J. Gilbert F/V Regulus & F/V Furious 322 New Haven Ave. Milford, CT 06460

203-876-8923

WILLIAM R. KEATING

9TH DISTRICT, MASSACHUSETTS

COMMITTEE ON FOREIGN AFFAIRS

SUBCOMMITTEES
RANKING MEMBER

EUROPE, EURASIA, AND EMERGING THREATS

ASIA AND THE PACIFIC

COMMITTEE ON HOMELAND SECURITY

SUBCOMMITTEES

COUNTERTERRORISM AND INTELLIGENCE CYBERSECURITY, INFRASTRUCTURE PROTECTION, AND SECURITY TECHNOLOGIES



Congress of the United States House of Representatives Washington, DC 20515

Washington DC Office 315 Cannon House Office Building Washington, DC 20515 (202) 225–3111

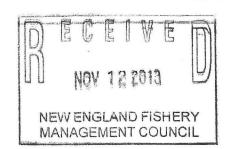
Cape and Islands Office 297 North Street, Suite 312 Hyannis, MA 02601 (508) 771–0666

New Bedford Office 558 Pleasant Street, Suite 309 New Bedford, MA 02740 (508) 999–6462

> PLYMOUTH OFFICE 2 COURT STREET PLYMOUTH, MA 02360 (508) 746–9000

November 7, 2013

E.F. "Terry" Stockwell III Chairman New England Fishery Management Council 50 Water Street Newburyport, MA 01950



Dear Chairman Stockwell:

As the New England Fishery Management Council is poised to meet on November 20 to discuss priorities for the 2014 fishing year, I respectfully ask that the Council omit consideration of the single dredge permit exemption for the scallop fishery.

As you know, the prosperity of the scallop industry is vital to that of New Bedford, greatly contributing to \$400 million dollars in direct annual revenue and reaffirming New Bedford's position as the nation's highest grossing fishing port for thirteen consecutive years. There are approximately twenty single dredge vessels operating out of New Bedford, which employ around 75 to 100 employees. The elimination of this exemption would cause these vessels to cease operation and would incidentally inflict unnecessary negative financial impacts upon our fishermen, their families and the New Bedford fishing community.

I have heard repeated concerns from scallopers that the repeal of this exemption would adversely impact their livelihood and, thus, the economy of New Bedford. While proponents of this repeal assert that it would protect the scallop industry, the industry maintains that it would instead shift their profits from one group of vessels to another.

The successful management of our scallop fishery is a recognized model for the management efforts of other struggling fisheries. I respectfully urge you to forgo discussion of the elimination of this exemption as it will only diminish the confidence of our fishermen in this, currently, effectively and impartially managed fishery. Thank you for your full and fair consideration of this letter. I look forward to working closely on these initiatives moving forward.

Sincerely.

WILLIAM R. KEATING

Mil. Kentry

Member of Congress

a: DB (11/14)

HERRING PRIORITIES





"All at last return to the sea—to Oceanus, the ocean river, like the ever-flowing stream of time, the beginning and the end."

Rachel Carson,
 The Sea Around Us

October 10, 2013

Dear Mr. Nies:

We urge NOAA Fisheries to approve efforts by both the New England and the Mid-Atlantic Fisheries Management Councils to establish federal management of river herring and shad in the formerly completely saltwater Atlantic mackerel and herring fisheries.

We urge establishment of strong annual catch caps, improved observer coverage, and a dramatic decrease in fish deaths as bycatch and at-sea-dumping, "slippage," of unobserved catches.

The Mid-Atlantic Council's Amendment 14 to the Mackerel, Squid, and Butterfish Fishery Management Plan and the New England Council's Amendment 5 to the Atlantic herring plan are worthy of your support in their entireties as developed by the Councils.

Designation adding river herring and shad to these two federal fishery management plans would enable more responsible management and stewardship by the Councils and NOAA Fisheries.

Designation would rebuild river herring and shad populations in four ways.

- 1. Gather better data and improve the population estimates of river herring and shad.
- 2. Coordinate with state and local efforts to restore river herring and shad.
- 3. Identify and protect habitats essential for river herring and shad.
- 4.Set science-based annual catch limits.

We strongly support taking these actions for both conservation of river herring and shad, and for sustainable seafood of these fish and of their predators. We must strive to leave Atlantic marine life better off than how we found it, if not for our enjoyment than for future generations.

Thank you for your consideration of our requests for responsible stewardship.

Executive Director

and 1,147 individuals with comments (see attached)

12 Eliot Street, Cambridge, MA 02138 • P.O. Box 380225, Cambridge, MA 02238 www.OceanRiver.org • tel 617-661-6647 • text ORI to 69866

Printed on 100% post-consumer recycled paper

a: Cornerd, es (10/22)

Sybille Castro P.O. Box 1849 Kenai, AK 99611

We have simply GOT to save the fish - ALL the fish. SAVE them. Thank you. Beth Norwood 2002 Wooddale Drive NE Huntsville, AL 35801

Karen Spradlin 307 Wilson Dr. SW Jacksonville, AL 36265

Jonathan Mitchell 109 Cove Pointe Way Madison, AL 35757

All species are dependent on one another. We cannot make enough profit to equal the value of your children's future. Jerry Freeman PO Box 622 Odenville, AL 35120

Carol Joan Patterson 1421 CR 323 Eureka Springs, AR 72632-9218

Claudia Adamson 2961 North John Wayne Drive Fayetteville, AR 72703

Stop messing up the natural world. Janet Tucker 108 N. Hartman Fayetteville, AR 72701

Loren Loberg 16 Coronado Lane Hot Springs Village, AR 71909

Wm & Marianne Sherman 106 Flintridge Drive Mountain Home, AR 72653

Do the right thing. Irene Huskisson 3407 Peggy St. Springdale, AR 72764 Designation would rebuild river herring and shad populations in four ways:

1.Gather better data and improve the population estimates of river herring and shad.

2.Coordinate with state and local efforts to restore river herring and shad.

3.Identify and protect habitats essential for river herring and shad.

4.Set science-based annual catch limits.

Elaine Balgemann

2255 E Balsam Circle

Mesa, AZ 85204

Patricia Kerstner 15605 S. 7th Place Phoeix, AZ 85048

Dianne Douglas 2723 E Valencia Drive Phoenix, AZ 85042

Elizabeth Hunter 1125 W. Willetta St. Phoenix, AZ 85007

Terry Tedesco-Kerrick 3042 E Squaw Peak Circle Phoenix, AZ 85016

We must look at the ecosystem to sustain marine life. All life is dependent upon another life, losing one can cause a collapse of all others.

Susan Moran
P. O. Box 661

Saint David, AZ 85630

Karen Kravcov Malcolm 30821 N. 138th St. Scottsdale, AZ 85262

Every living being is part of an interconnected web of life. What affects one, affects all of us. It is in out best interest to care for the life of all beings. Patricia Orlinski 10511 W. Kingswood Circle Sun City, AZ 85351-2246

Linda Bescript 8882 E Maxwell Dr Tucson, AZ 85747

Ruth Bescript 8882 E Maxwell Dr Tucson, AZ 85747

Betty Schuessler 2025 E 3rd Street Tucson, AZ 85719

Michael Schuessler 2025 E Third St Tucson, AZ 85719

Act now for the future. Judith Tuck 3521 E 23rd St Tucson, AZ 85713

Mijanou Bauchau 1941 Lookout Drive Agoura, CA 91301

Alex Mummery 2433 Buena Vista Ave., #A Alameda, CA 94501

Grant Foerster 731 Talbot Ave Albany, CA 94706

I actually caught a shad as a child on the Deleware River. I'd like to see more. Bob Miller 17 Florentine Aliso Viejo, CA 92656

Jenny Wilder 19607 Sandy Ln Apple Valley, CA 92308

Elissa Wagner 528 Encino Aptos, CA 95003

The small fish need to be spared from utter decimation in order to replenish future stock and more importantly, TO

FEED AND SUPPORT WHAT LITTLE
EXISTING "MEGAFAUNA" WE HAVE LEFT!
Anne & Joseph Klein
700 East L St
Benicia, CA 94510

The whole ecosystem needs a healthy supply of these types of forage fish, otherwise we risk losing all of the larger animals that need them to survive. We need to stop raping the seas and waterways indiscriminately.

V. Joseph Klein
700 East L St
Benicia, CA 94510

Corinne Greenberg 626 the Alameda Berkeley, CA 94707

Herring and shad may be little fish, but they fulfill big functions in healthy marine systems. Mary Harte 1180 Cragmont Ave Berkeley, CA 94708

Joe Loree 2159 Acton St Berkeley, CA 94702

Barbara Dinow 342 N Oakhurst Drive Beverly Hills, CA 90210

The human population keeps growing. We need to preserve what we have.

Johanne Zell

2884 Redondo Ave.

Camarillo, CA 93012

Kerri McGoldrick 2269 Vestal st Castro Valley, CA 94546

Greg Rosas 4353 Edwards In Castro Valley, CA 94546 James Kirks 11 Hemming Lane Chico, CA

Callie Riley 8054 Oak Avenue Citrus Heights, CA 95610

Steve Iverson 308 Fernleaf Ave Unit C Corona Del Mar, CA 92625

Tim Zorach 1800 Redwood Road Corralitos, CA 95076

Kristina Fukuda-Schmid 11250 Garfield Ave. Culver City, CA 90230

Anthony Edwards 2533 Via Pisa Del Mar, CA 92014-3815

If you kill off the aunts or uncles in a family, imagine how much smaller the bloodline would be in years to come. The same goes for fish, or any member of an ecosystem. There are no exceptions. You can't say, "Oh, it's OK. They are just a couple species." If you kill off one species, then you start to kill off other members of the ecosystem as well. If nothing else, it's simply math. Every species and family is necessary to our survival.

Mark Tokarczyk
P.O. Box 572

Del Mar, CA 92014

Rebecca Hoeschler 328 E. Imperial Ave, No. 5 El Segundo, CA 90245

Please support the responsible conservation of Atlantic marine life for the environment and for future generations. This is too important to neglect. Catherine Lanzl 501 Sweet Pea Place Encinitas, CA 92024

Susan Turney 467 Fulvia Street Encinitas, CA 92024

Susanne Burcin 3114 Via Loma Vista Escondido, CA 92029

Geraldine Card-Derr 237 North D Street Exeter, CA 93221

Toni Wolfson 11891 Lake Blvd Felton, CA 95018

Debi Bergsma 15376 rockwell avenue Fontana, CA 92336

Because it is the Natural thing to do. Charles Warner 12020 Sherwood Court Fontana, CA 92337-0433

John R Donaldson 4559 N DeWitt Fresno, CA 93727

Nancy Kelly 1624 E. Hedges Ave. Fresno, CA 93728

Mark Mazhnyy 7691 N. Erie Ave Fresno, CA 93722

Fisheries are vital resources that help keep us alive. I consume fish regularly and do not care to see fish stocks depleted to the point where fish is no longer a viable dietary option. Such a thing could happen if we are not careful, especially with a global population of over 7 billion.

Louis McCarten
PO Box 684
Glendale, CA 91209

Leonard Bruckman 8595 Kingsgate Drive Granite Bay, CA 95746

Michael Toobert 212 Mallard Dr Grass Valley, CA 95945-5745

Roz Cobb 125 Corte Anita Greenbrae, CA 94904

Kylie Cobb 125 Corte Anita Greenbrae, CA 94904

Melissa Barouch 16510 Wain Place Hacienda Heights, CA 91745

We need these protections to be responsible stewards of our world. Morgan Kanae 1505 N Irwin St Hanford, CA 93230

Caroll Fowler 243 Poplar Av. Hayward, CA 94541

Erika Whitton 2235 Watermarke Place Irvine, CA 92612

Bruce Odelberg 33900 Dangberg Drive Kirkwood, CA 95646

Carol Changus 324 Belvedere Street La Jolla, CA 92037-5307

Robert Reed 16635 Alviso Ct Lake Elsinore, CA 92530

C'MON, YOU GUYS, DO THE JOB WE VOTED YOU IN FOR. Karen Clarke Watford Ave Lancaster, CA 93535 This will benefit all life. Pamela Kelly 1356 Linden Avenue Long Beach, CA 90813-3326

Michael Ziegler 218 Prospect Long Beach, CA 90803

Every species in the web of life matters! Rebecca Barker 512 South St. Louis Street Los Angeles, CA 90033

Diane Berliner 2160 Laurel Canyon Blvd Los Angeles, CA 90046

Jeffery Dorer 5818 Fayette St, Apt 1 Los Angeles, CA 90042

Michael W Evans 3731 S Sepulveda Blvd, Apt 1 Los Angeles, CA 90034-6888

O Lewis P.O. Box 881075 Los Angeles, CA 90009

Nancy Lilienthal 1537 Glenville Drive Los Angeles, CA 90035

Nick McNaughton PO Box 27612 Los Angeles, CA Los Angeles

Ken Mundy 3650 Regal Place, Apt 37 Los Angeles, CA 90068

Nancy Oliver 2254 Moreno Dr. Los Angeles, CA 90039

Candy Rocha 651 Echandia St. Los Angeles, CA 90033 Every living thing serves a purpose. Richard Rosenthal 1328 S Sierra Bonita Av Los Angeles, CA 90019

Amber Tidwell 2420 1/2 N Beachwood Dr Los Angeles, CA 90068

Ken Windrum 511 S. Serrano Ave., #405 Los Angeles, CA 90029

Jacqueline Schuck 962 Hilgard Ave. # 102 Los Angeles, CA 90024

Babette Bruton 15921 Linda Ave Los Gatos, CA 95032

Rob Seltzer 18408 Clifftop Way Malibu, CA 90265

Karla Devine 1406 11th St Manhatta Beach, CA 90266

Shanna Brandow 4628 Glencoe Ave. #3 Marina Del Rey, CA 90292

It is important to protect all our river and ocean creatures and their habitats, because by doing so we are protecting our future as well!!

Therese Steinlauf
13900 Panay Way R102
Marina del Rey, CA 90292

Pandora Edmonston 4279 Grist Road Mariposa, CA 95338

Rebecca McDonough 455 San Mateo Drive Menlo Park, CA 94025

Carol Taggart

1705 Valparaiso Ave Menlo Park, CA 94025

Gabriel Sheets 1620 Shirley St Merced, CA 95341

Our waterways and the wildlife they support are a direct reflection of the health of our environment and therefore our own viability. Anyone knows this.

Darcy Skarada

14215 Big Canyon Rd

Middletown, CA 95461

For our health and because we love the children. Renee Locks 325 Richardson Way Mill Valley, CA 94941-4051

All fish are critical to protect and overfishing is a Huge issue, along with catastrophic by-catch deaths. This must be stopped now! Melissa Polick 280 Loring Mill Valley, CA 94941

Jan Roberts 3622 Bridgeford Ln Modesto, CA 95356

We must protect the food chain. It is the foundation for a balanced ecosystem. Heather Cauldwell 28 Helvic Road Monterey, CA 93940

Jim Curland P.O. Box 806 Moss Landing, CA 95039

I have always loved fish, not just eating them, but observing and appreciating their amazing lives in the ocean. I will support anything that helps fish and their habitats thrive. Taking an ecosystem based approach to fish management is crucial to their survival. Thank you for your time and consideration. Julie Amato 2091 San Luis Avenue, Apt. #10 Mountain View, CA 94043--2806

I have 2 granddaughters under age 13 and I want this worlds' diversity to be intact for them. You need to be part of the solution to gurantee that goal.

Kate McDermott
191 E El Camino Real #175

Mountain View, CA 94040

Nancy Brenner 37258 Huckaby lane Murrieta, CA 92562

Please do everything possible to save the health of all populations of herring and shad. It is so important to us all. Claire Chambers 38118 Calle Quedo Murrieta, CA 92563

Save river herring and shad. They are essential to the health and balance of Healthy Rivers.
Gerry Collins
25222 Madrin
Murrieta, CA 92563

Catherine George 1836 Locust Street Napa, CA 94559

Diana Deen 12814 Victory Bl North Hollywood, CA 91606-3013

Brian Campopiano 14 Taft Court Novato, CA 94947

Eleanor Cohen 907 Glendome Circle Oakland, CA 94602

Robert Ellis 1919 Market St Oakland, CA 94607

C Givens 1608 4th Ave. Oakland, CA 94608

Janice Gloe 3100 Guido Street Oakland, CA 94602

Chelsea Madison 4386 Detroit Ave Oakland, CA 94619

Because ALL life matters - not just the creatures and plants that can turn a profit for human greed.
Susan Martin
32 Glen Ave
Oakland, CA 94611

J Mcpeters 355 Granite Ave Oakland, CA 95521

Sharlene White 3540 Sky Haven Ln Oceanside, CA 92056

Vidya Sims US Highway 101 N Orick, CA 95555

We are all related and these fish, which feed the fish the rest of us want to eat. Verona Murray P.O.Box 5038 Oroville, CA 95966

Carol Nahin 48927 Phlox Pl Palm Desert, CA 92260

Deborah Hirsch 2392 Miramonte Circle East Palm Springs, CA 92264

John R Poole 220 Lei Drive Palm Springs, CA 92264 Maryellen Redish 671 S. Riverside Dr. #6 Palm Springs, CA 92264

Ellen Segal 1066 E. San Jacinto Way Palm Springs, CA 92262

Therese Ryan 37310 36th St. E Palmdale, CA 93550-2569

We MUST protect our rivers and streams. Water will become THE significant issue within this century. A balanced ecosystem is vital to water health. Jennifer Kelly 1750 University Ave. Palo Alto, CA 94301

Richard Harvey 2430 Geneseo Road Paso Robles, CA 93446

We must conserve those species which the entire ecosystem relies on! If not, the entire ecosystem will collapse. We must manage our resources wisely so future generations can enjoy the marine life with which we are fortunate to share our earth. Cynthia Fernandez 1400 Pinnacle Court Point Richmond, CA 94801

Jon Silver 355 Portola Road Portola Valley, CA 94028

Barbara Diederichs 12956 Christmal Lane Poway, CA 92064

Hunter Wallof 12340 SFD Pt. Reyes, CA 94956

Joan Forman 1743 Axenty Way Redondo Beach, CA 90278 Carlos Nunez 18009 Victory Blvd Reseda, CA 91335

Sharon Mulgrew 1200 Brickyard Way Richmond, CA 94801

Susan Watts 16217 Sunset Trail Riverside, CA 92506

WE ARE WELL INTO THE 6TH MASS WORLD EXTINCTION EVENT RIGHT NOW. YET ANOTHER WHOLE, ENTIRE SPECIES **GOES EXTINCT EVERY 20 MINUTES NOW** WITHOUT FAIL. WE MUST STOP THIS TERRIBLE THING FROM CONTINUING. HERRING AND SHAD ARE JUST AS IMPORTANT AS EVERY OTHER SINGLE SPECIES ON THIS WORLD. WE MUST SAVE AS MANY SPECIES AS WE CAN! WE MUST ALL PAY ATTENTION AND STOP KILLING THINGS OURSELVES, AND MAKE THE REST OF THE WORLD STOP AS WELL. THESE FISH DESERVE TO SURVIVE! Susan Ibarra 583 Laguna Dr. Rohnert Park, CA 94928

Lisa Steele 1517 East Colonial Pkwy Roseville, CA 95661

Camile Getter 4441 G Street Sacramento, CA 95819

Sarah Hafer 1401 Wyant Way Sacramento, CA 95864

Karen Jacques 1414 26th Street Sacramento, CA 95816

Judith Lippincott 6352 Seastone Wy. Sacramento, CA 95831 Lorraine Lowry 201 West Mall Sacramento, CA 90244

Sharon Nicodemus 2710 Danube Dr. Sacramento, CA 95821

Colleen Lobel 8111 Kenova St Sam Diego, CA 92126

Marita Mayer 12 Austin Ave San Anselmo, CA 94960

Patricia Brown 423 Wellington Drive San Carlos, CA 94070

We are the only ones that can protect our earth and the species that help us all live. We should sustain all we can as it will sustain us.

Karen Babcock
555 Front St. unit 903
San Diego, CA 92101

Alan Haggard 1828 Gateway Dr. San Diego, CA 92105-5104

Teri Herron 4674 Ohio St, Apt 7 San Diego, CA 92116

Laura Jones-Bedel 4734 E. Mountain View Dr. San Diego, CA 92116

Peter Kuhn 3611 Vista de la Bahia San Diego, CA 92117

Lance Robert 889 Date St #226 San Diego, CA 92101

Robert Slavik 5690 Meredith Avenue San Diego, CA 92120

Marly Wexler 4314 1/2 Campus Ave San Diego, CA 92103

Ramon Apodaca 520 Natoma St. #1 San Francisco, CA 94103

Svetlana Filipson 172 Terra Vista Ave San Francisco, CA 94115

Julie Kramer 1288 Church San Francisco, CA 94114

Cheryl Lewis 1390 Market St. #2301 San Francisco, CA 94102

Janet Ma 1445 Leavenworth St San Francisco, CA 94109

We humans have polluted this beautiful planet to the point that many of the wonderful species that inhabit it with us are extinct or almost extinct. By using an ecologically based approach, we can strengthen the planet's already fragile environment and increase the amount of fish available for food and to protect the existence of the fish.

Rene McIntyre
145 Taylor Street, Apt. 808
San Francisco, CA 94102-2877

Mona Milford 877 Haight Street San Francisco, CA 94117

Our oceans and their marine populations are under dire threats. A healthy ocean benefits the whole planet. Good stewardship is vital for a healthy planet. Jackie Pomies
1271 - 38th Avenue
San Francisco, CA 94122

Carolyn Shuman 37 Claremont Blvd. San Francisco, CA 94127

Jewels Stratton 2233 Powell Street San Francisco, CA 94133

Luisa Delgado 839 Garfield street San Francisco , CA 94132

Reverend Stephanie Bisceglia 630 Ardis Ave. San Jose, CA 95117

Lisa Breslauer 981 Desert Isle Drive San Jose, CA 95117

They are part of the food chain and you can't have a chain with links missing.
Shea Craver
1280 Fulbar Ct
San Jose, CA 95132

Audrey Okubo 1382 Oak Knoll Drive San Jose, CA 95129

Aimee Kvasir 391 Pleasant Way San Leandro, CA 94577

Theresa Miller 1479 Paseo del Mar San Pedro, CA 90731

Gordon Gerbitz 535 E Yanonali St Santa Barbara, CA 93103

Camille Gilbert 1923 San Andres St Apt F Santa Barbara, CA 93101

We are all connected and must revere each creature on earth.
Virginia Mariposa
4708 Chandler

Santa Barbara, CA 93110

Lauren Murdock 3940 Via Lucero Apt #16 Santa Barbara, CA 93110

Jen Willis 4133 Vista Clara Rd Santa Barbara, CA 93110

You cannot let the ocean diversity chain disappear John Gregg 1180 Lisa Santa Cruz, CA 95062

Matt and Stacy McMillan 443 Baker Street Santa Cruz, CA 95062

Pela Tomasello 621 Windham St Santa Cruz, CA 95062

Russell Weisz 319 Laguna St. Santa Cruz, CA 95060

IF THE CREATURES WE EAT DON'T EAT, NOBODY DOES! Mary Rojeski 2603 3rd Street Santa Monica, CA 90405

The entire ecosystem depends on these species. They must be protected. Dan Fogarty 5423 Yerba Buena Rd. Santa Rosa, CA 95409

These fish need our help. Please do all you can to save them.
Joe Salazar
610 Cherrywood Dr.
Santa Rosa, CA 95407

Rob Roberto 10746 North Magnolia Ave 8C Santee, CA 92071 Though I have been a Californian for 50+ years, I grew up in Holyoke, MA on the Connecticut River and loved watching the shad spawning runs. Please help bring back the shad!
Karen Miller
315 Spinnaker Way
Seal Beach, CA 90740

Paula Zerzan 16912 Falcon Lane Sonoma, CA 95476

These critical fish need our protection and need to have a healthy environment in which to live and thrive.
Lisa Togni
1530 Kearney St.
St. Helena, CA 94574

Christine V Fink 10 W. Canterbury Dr. Stockton, CA 95207

Maritza Cabezas 3809 Rock Hampton Dr. Tarzana, CA 91356

Protect river herring and shad because they deserve it - nothing more and nothing less. Joan Marks 23481 Mashie Court Tehacahapi, CA 93561

Jane August P. O. Box 666 topanga, CA 90290

I think it is fair to say that one does not need to be a genius to realize that unless we are better stewards of our resources, we will lose them forever. Then where will the livelihoods be, the markets, and the future, as we destroy yet another layer of the natural resources that have sustained us for so many centuries. Vincent Young 1170 Winged Foot Drive Upland, CA 91786

Alicia Jackson 401 Goheen Circle Vallejo, CA 94591

These fish are needed for other marine mammals to survive. John Pasqua 29572 Liac Road Valley Center, CA 92082

Doug Lenier 5720 Costello Ave Valley Glen, CA 91401-4328

Eden Kennan 14765 Leadwell St. Van Nuys, CA 91405

Donna Lewis 12921 Oxnard St Van Nuys, CA 91401

Lauren Ford 668 Westminster Avenu Venice, CA 90291

Anthony Montapert 1375 Ficus Way Ventura, CA 93004

We need to manage all aspects of the ecosystem. If we do it in a piecemeal fashion, we run the risk of destroying the food chain - not only for u,s but also for other fish.

Susan Cadman
1206 Barbara Drive
Vista, CA 92084

We need to have a healthy food chain to sustain each type of environment. These fish are part of the base level food chain. If we want the larger sport fish we need the smaller ones in healthy numbers. Please protect these fish.

Linda Judd
156 Sylvan Rd.

Walnut creek, CA 94596

Julie Slater-Giglioli 7553 Norton Ave/Apt No 2 West Hollywood, CA 90046-5500

Stacey McRae 32105 Buena Ventura Rd Winchester, CA 92596

Carol Altavilla 46 Embassy Dr Woodland, CA 95776

Tim Martin 485 Mountain Home Rd Woodside, CA 94062

Lorren James 6979 Poppy Ct Arvada, CO 80007

Mary Ferraro 718 Fulton Aurora, CO 80010

Tatyana Stevens 23264 two rivers Basalt, CO 81621

William Barrett 825 Gilpin Dr Boulder, CO 80303-2522

Ashlee Davis 1742 Champa Street, 2A Denver, CO 80202

Barbara Hanson 11452 W Hampden Pl Denver, CO 80227

Lee L'Enfant 180 Magnolia St. Denver, CO 80220

No over-fishing! Edward Laurson 5901 W Lehigh Av #13 Denver, CO 80235-2979 W. Little Cherry Creek Dr. South Denver, CO 80231

Kathryn Rose 2749 Lafayette St. Denver, CO 80205

Katya Kennedy 31259 Manitoba Dr Evergreen, CO 80439

Julija Merljak 18 Roibekkie St. Fairplay, CO 80440

Georgia Locker 713 Duke Square Fort Collins, CO 80525`

Linda Drescher 9 S. Holman Way Golden, CO 80401-5108

Roberta Richardson 11647 Brook Road Golden, CO 80403

Chris Smith 2013 Beech Ct Golden, CO 80401

Sara Avery 1329 Agape Way Lafayette, CO 80026

James Button 2694 Big Horn Circle Lafayette, CO 80026

Big fish need little fish in their waters to eat. Richard Creswell 2557 S Dover St, #88 Lakewood, CO 80227

Dale Ellis 445 Union Blvd, #307 Lakewood, CO 80228 Kristyn MacPhail 9236 W Euclid Ave Littleton, CO 80123

Cindy Massey 5781 S. Spotswood St Littleton, CO 80120

Georgia Mattingly 412 Verdant Circle Longmont, CO 80504-3908

Nancy Kosnar Hartman 2514 Evans Ave Louisville, CO 80027

Lora Roode 4161 Buffalo Mtn Dr Loveland, CO 80538

Other species depend on these fish for food. Preserve one or two species and you will preserve many others.
Katherine Kautz
2060 East 112th Place
Northglenn, CO 80233

Arnold Wiseman 234 Skyline Drive Pagosa Springs, CO 81147

Many ocean creatures depend on herring and shad for their survival. And by saving them, you maintain the health of this delicate ecosystem.

Tina Hickman
9401 Nagel Dr
Thornton, CO 80229-3728

Janet Marineau 45 Glenview DR Bristol, CT 06010

Although I love eating herring, I don't believe that we should overfish. We have a duty to keep the herring population healthy.
Elke Hoppenbrouwers
152 Allison Way
East Haven, CT 06512-6006

I live near the Connecticut River. Its health is vital to our area, and that includes shad in particular! Mardi Hanson 183 Rt. 81 Higganum, CT 06441

Joann Koch 134 Olenick Rd Lebanon, CT 06249

These fish need to be included in proper management. Their rapid decline has been catastrophic.
David Nelson
1 Ft. Griswold La.
Mansfield Center, CT 06250

All fish are important to a sustainable ecosystem, which supports our economy as well. The issue of river herring and shad populations declining cannot be overlooked.

Samantha Wysocki
105 Carriage Crossing Lane
Middletown, CT 06457

Robert Braunstein 145 Lakeside Drive Ridgefield, CT 06877

Carol Gabor 35 Concord Street Stratford, CT 06614

Sharron Laplante MD P.O. Box 886 Tolland, CT 06084

John Pugzles 317 Old Post Rd. Tolland, CT 06084

Suzanne Bores 22 Robinwood Rd Trumbull, CT 06611

Lorraine Petro 278 Edgewood Ave Waterbury, CT 06706 Corey Pane 40 Crestwood Rd West Hartford, CT 06107

Lori Guillard 31 North Road Windham, CT 06280

Lisa Hey 114 Ruggbrook Rd Winsted, CT 06098

Mary Carrick 2627 Adams Mill Road NW Washington, DC 20009

Evelyn Fraser 2724 28th St NE Washington, DC 20018

Peter Pray 240 Barbara Blvd Felton, DE 19943

Kathleen Eaton 1035 Schagrin Dr. Middletown, DE 19709

Nancy Or Wynwyd Drive Newark, DE 19711

Jared Cornelia 125 Denn Place Wilmington, DE 19804

Stefan Kozinski 807 E. Matson Run Pkwy. Wilmington, DE 19802-1109

Why wouldn't better data be a great idea? If the herring and shad prove to not be in danger, then great, keep killing them. However, if they do prove to be in danger, wouldn't it be a good idea to rectify this problem? It's "eezey cheezy" to me! Tina Bailey 16270 Forest Mist Court Alva, FL 33920

Jessica Fernandez 1301 Wheeler Rd Apopka, Fl 32703

We must sustain our coastal and ocean ecosystems. Jim McElveen 16551 SW 131st Ave Archer, FL 32618

Ron Silver 1829 Sea Oats Drive Atlantic Beach, FL 32233

Saving these species of fish matters to me because all life matters to me, be it wild or not. This is my home, our home, and the home we're leaving to our children. They deserve a clean and beautiful earth like it should be complete with all its life and resources. No one has the right to take that away from them.

Damaris Krois
222 Palmetto St.

Auburndale, FL 33823

As a grandparent, I hope to see a reversal of the current "It's all about me and mine" attitude so those who come after will have a well managed fish population, resulting in a plentiful fish supply.

Joan Walker
1800 SW 15th Street
Bell, FL 32619

Peggy Kidd 4900 SE 102nd Place, Lot 107 Belleview, FL 34420

Phyllis Caridi 8436 Cypress Lane, Apt 7D Boca Raton, FL 33433

Preserve all wild fish & marine wildlife. Dave Delson 7651 W Country Club Blvd Boca Raton, FL 33487-1499

Robert Nobrega 3601 North Military Trail Boca Raton, FL 33431

Janet Robinson 6391 Toulon Dr. Boca Raton, FL 33433

Dan Rodd 1 Boca Raton Boca Raton, FL 33486

Roni Strompf 20930 Via Jasmine #5 Boca Raton, FL 33428

Loretta Goldenberg 27277 Gasparilla Dr Bonita Springs, FL 34135-4310

Terri Haines 27953 Temple Terrace Bonita Springs, FL 34135

Kathryn Ellison 340 SW 7th Avenue Boynton Beach, FL 33435

As a youngster, we had Shad running in the Hudson River. I believe they are very rare nowadays. We need to re-stock for future generations too. Thank you. June Grieco 625 Casa Loma Blvd, #904 Boynton Beach, FL 33435

Gloria Morotti 5305 15th St Ct E Bradenton, FL 34203

Cheryl Kwater 3803 Cloverhill Ct. Brandon, FL 33511

D Wyatt 1105 Durant Rd Brandon, FL 33511

Melliny Lamberson 184 Spring Lake Hwy Brooksville, FL 34602 It's just common since. We need to protect all of nature, let no living thing become extinct, and keep all our waterways clean. We need to keep this wonderful planet alive.

David Mackey
706 SW Santa Barbara Place
Cape Coral, FL 33991

Bradley Smith 2809 NE 2nd Place Cape Coral, FL 33909

These are foundation fish whose life cycle should not be disrupted. Andre Yokers 1727 NW 18th Street Cape Coral, FL 33993

Scott Finamore 6514 North Clayton Ave Citrus Springs, FL 34434

Ruth Pernia 2747 Via Capri Clearwater, FL 33764

Jaime Ramos 2717 Seville Blvd, Apt. 2104 Clearwater, FL 33764

River herring and shad play a vital role in the ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing of larger, commercially valuable fish like cod, striped bass and tuna. The health of the ocean ecosystem depends on these forage fish. Ricky Buttery 6395 Wien Ln. Cocoa, FL 32927

John Cielukowski 9 Harbor Circle Cocoa Beach, FL 32931

Susan Pelakh 41 9th Terrace Cocoa Beach, FL 32931 M S Dillon III 4100 Malaga Ave Coconut Grove, FL 33133

Pamela Haun 8747 SW 50th Place Cooper City, FL 33328-4342

Gayle Encomenderos 4341 NW 63 Ave Coral Springs, FL 33067

Saskia Saint-Sulpice 2799 Forest Hills Blvd Coral Springs, FL 33065

Ella McRae 18406 Hancock Bluff Rd Dade City, FL 33523

We must maintain sufficient numbers of all species. James Hartman 4800 S. Pine Island Rd #25 Davie, FL 33328

Kaden Moeller 8331 sw 39th court Davie, FL 33328

Every living creature deserves to live out its natural life and it is a shame when humankind invades its territory. It could disturb the whole ecosystem over time. Amy Dellinger 600 Jimmy Ann Drive #1736 Daytona Beach, FL 32114

C.J. Fogarty 1223 David Dr Daytona Beach, FL 32117

Let nature alone. John Kleman 150 Westwood Drive Daytona Beach, FL 32119

Marsha J Holbert 1216 West Lakes Drive Deerfield Beach, FL 33442 David Leithauser 3624 Royal Fern Circle DeLand, FL 32724

We must do everything we can to protect each and every species, including these river herring and shad. We must take action to protect our ecosystems. Our environment counts on us to protect it. Rochelle Maloy 414 Westwood Avenue Deland, FL 32720

Georgianna Cerola 3510 Sherwood Blvd Delray Beach, FL 33445

The oceans are being over-fished and the environment is under attack. We must all support efforts at returning our world to a natural balance.

Marilyn Egan
16413 Berry Way
Delray Beach, FL 33484

Marsha Love 2000 S. Ocean Blvd. #402 Delray Beach, FL 33483

These fish are a part of our ocean ecosystem, and by reducing or eliminating one of them, it has a domino effect on the rest of the system. Use common sense to maintain marine life.

Nicholas Pappas
7171 Arcadia Bay Court
Delray Beach, FL 33446

These fish provide food to many oceans living creatures.
Lina Poskiene
5738 Aspen Ridge Court
Delray Beach, FL 33484

Sandra Leaper 19691 SW 88th Loop Dunnellon, FL 34432

Richard Coveny Box 283 Elfers, FL 34680-0283

Ecosystems are the lifelines of our waterways. We must save and protect them so we can enjoy them forever. Ricky Aar on 589 South McCall Road Englewood, FL 34223

Marjorie Angelo 1223 N Oceanshore Blvd Flagler Beach, FL 32136

These fish are vital links in the food chain. They must not be decimated or their absence can have a debilitating effect on all of the fish that depend upon them, as well as the fish that they depend upon. It's very important not to remove links from the food chain. If we don't protect them, we will end up with nothing.

O. Lamoree
5230 S. W. 89th Terrace
Fort Lauderdale, FL 33328

Mike Mansolino 2507 me 17th terrace Fort lauderdale, FL 33305

Sheila Mandell 401 E. Las Olas blvd Fort Lauderdale, FL 33301

On average, 90% of all marine fisheries have already been depleted. If we do not make a serious effort to establish a long term management program, we stand to lose the little we have left. If these fisheries collapse, the economic losses (like the cod collapse in Canada) might hit the US hard. We will not only lose a natural resource, but also pay a heavy financial toll for it as well.

Ori Mayer 901 SE 17th Street Fort Lauderdale, FL 33316

Ann Alessi 21 Blair St Fort Myers, FL 33903 These forage fish are instrumental to the aquatic food chain Jim May 1415 Dean St, Apt 306 Fort Myers, FL 33901

Jennifer Scott 15930 Bayside Pointe West 703 Fort Myers, FL 33908

Due to overfishing and pollution, the local fishermen that I became friends with a dozen years ago are no longer fishermen. There are no fish to catch. The fishermen who are still around are struggling to make their way in other employment. Obviously, if there are no fish to catch locally, there are no fish to market locally to wholesalers and restaurants. Other local businesses have therefore suffered, too. There is no reason whatsoever to allow the replication of this Indian River estuary/Atlantic Ocean disaster. Altruism remains a job requirement for every public servant. Act in good faith or find the nearest exit. Susan Chandler 3008 N 25th St Fort Pierce, FL 34946

As I hope you know and understand, all life is interdependent. We need to cease being so greedy that we overfish, as we overharvest timber and use seeds that need specific fertilizers that pollute our river systems. It makes no sense to continue these self-defeating practices when we know better.

Jose Perez
1015 Martinique Ave
Fort Pierce, FL 34982-4329

Anthony Waters 4750 Indrio Road Fort Pierce, FL 34951

Please take this seriously. It is very important!
Doug Maesk
1820 NE 54 St.

Ft. Lauderdale, FL 33308

Linda Heimbach 3000 Oasis Grand Blvd, Unit 907 Ft. Myers, FL 33916

Janice Mercier 2655 N. Airport Rd, #60664 Ft. Myers, FL 33906

I want to be able to have my shad roe in the spring be sutainable. Bruce Blackwell 5000 SW 25th Blvd, Apt 2124 Gainesville, FL 32608

Bobbie Holland 7736 Millhopper Rd. Gainesville, FL 32653

Arkady Vyatchanin 2337 SW Archer Rd. Gainesville, FL 32608

Evgenia Vyatchanin 2337 SW Archer Rd. Gainesville, FL 32608

Debra Tate 10406 Vern St. Gibsonton, FL 33534

Having Shad and Herring in our waters is a privilege and it should be preserved for future generations. It is proven worldwide that over-fishing can and will make species disappear. Are we smart enough to conserve these precious resources? Chris Pozgar 3680 Leghorn Rd. Grant Valkaria, FL 32950

Timothy Martin 1946 Pentagon St Gulf Breeze, FL 32563

Tim Voeltz 2045 Sanctuary Court Gulf Breeze, FL 32563 Ellen Walsh 404 Bear Drive Gulf Breeze, FL 32561

Tara Hottenstein 1314 53rd St S Gulfport, FL 33707

Diana Kampert 474 Conrad Hills Road Havana, FL 32333

These examples of wildlife must be preserved in order to keep our ecological biosphere balanced.
Vincent Newman
6401 Garfield Street
Hollywood, FL 33024

Stacey Schrager 3300 Old Oak Lane Hollywood, FL 33021

Karen Fleming 125 52nd Street Holmes Beach, FL 34217

I do not know much more I could add. It is about every Being on the planet being important to the survival of every other Being and beauty of this planet. Even our species (with all its advancements used to try to own everything and separate from all other Beings for its own ELITE Members' benefits) will not be the same with each Being we extinct. 'Great White' (Shark: Earth & beings Rights Person)
25050 SW 189th Ave.
Homestead, FL 33031

Judi Oswald 1101 Sioux Drive Indian Harbour Beach, FL 32937

Elisabeth Carroll 19201 Vista Lane Indian Shores, FL 33785 Daniel R. Balogh 3804 Walsh Street Jacksonville, FL 32205

Overfishing and the methods used are unsustainable. Do what is necessary to protect these species.

Janice Barnes
P.O. Box 6484

Jacksonville, FL 32236

Joshua Brown 2651 University Blvd N, Apt# G206 Jacksonville, FL 32211

Jaqueline Ekert 5620 Robert Scott Dr. N. Jacksonville, FL 32207

Nancy Farris 6455 Argyle Forest Blvd, #1405 Jacksonville, FL 32244

Sheila Grimm 13709 Marsh Harbor Drive North Jacksonville, FL 32225

We need to maintain the ecosystem because that's the way it's supposed to be. Wendy H Starshine Cave Jacksonville, FL 32257-5804

Felicia Moran 3355 Claire Lane Jacksonville, FL 32223

Clyde Summerell 11536 Cricket Court Jacksonville, FL 32218-3604

Diane and Jerry Tabbott 2280 Shepard Street Jacksonville, FL 32211

We should protect all of nature! Sherry Azzara Jupiter, FL 33478

Marcia Bond

400 Ocean Trail Way#908 Jupiter, FL 33477-5527

Ken Gunther 11024 161st Street N Jupiter, FL 33478

Water is a precious resource. We must preserve and protect it for all life. R Albani 155 Ocean Lane Dr Key Biscayne, FL 33149

Lawrence Montford 1620 Tyndale Lane Kissimmee, FL 34746-7022

It's really very simple, biodiversity is essential to life on this planet. Therefore, we need to act in ways that preserve the delicate ecological balances of the Earth. Lonnie Albrecht 895 CR 481 Lake Panasoffkee, FL 33538

Gregory Esteve 3655 North Scenic Highway Lake Wales, FL 33898

Jon Madden 2020 6th Court S Lake Worth, FL 33461

Jon Corlett 7519 Floral Circle East Lakeland, FL 33810

It is all part of the cycle of life. It's not reasonable or wise to only be concerned with what humans want or is profitable. We have learned so little. Carlos Quiroga-Lassepas 2044 Bent Tree Loop N Lakeland, FL 33813

Martha Burton 11015 Bullrush Terrace Lakewood Ranch, FL 34202 Claude Krampe 24406 Oaks Blvd Land O Lakes, FL 34639

Barbara Hauck 10912 124 Ave Largo, FL 33778

Without the food fish, there won't be the game fish.
Gavi Stevens
460 Deville Dr
Largo, FL 33771

Margot Del Prete 30437 Orange Dr Leesburg, FL 34748

Kathy Walker 117 McKinley Lehigh, FL 33936

You must implement plans that will save river herring and shad so adequate quantities will be there for fishermen like me. You must not allow them to disappear. That is why an ecosystem-based approach must be implemented. Elmo Dunn 208 Harrogate Pl Longwood, FL 32779

Suzy Berkowitz 16822 Valencia Blvd Loxahatchee, FL 33470

Ian Garman 16281 East Glasgow Drive Loxahatchee, FL 33470

Chase Ricciardi Kingbird Dr. Lutz, FL 33558

We can't let our fish become extinct. Farm fishing is unhealthy and makes us sick. We must start to eat more vegtables and not so much meat. Americans are unhealthy, with tons of medical problems. Patti Schultze

17811 Lake Carlton Drive Lutz, FL 33558

Judith Ferguson 804 Park Lake Circle Maitland, FL 32751-6341

John Reid 1650 Country Cove Circle Malabar, FL 32950

Melissa Mendelsohn 6714 Coral Lake Dr. Margate, FL 33063

Lara Coffey 26 Dale Avenue Melbourne, FL 32935

Mark Donaldson 1548 Croftwood Drive Melbourne, FL 32935

Marianne Lazarus 700 Trotter Lane, #205 Melbourne, FL 32940-8213

Sarah Oswald 1917 Mosswood Dr Melbourne, FL 32935

Travis Weberling 174 Lee rd Melbourne, FL 32904

Greg Cendrowski 220 Joshua Place Merritt Island, FL 32953

Ronald Eike 450 Needle Blvd Merritt Island, FL 32953

Gabriela Barrocas 10881 SW 128th St Miami, Fl 33176

Manuel Bernardo 10340 SW 134th Avenue Miami, FL 33186 Christine Castan 8390 SW 108 ST Miami, FL 33156

We need to protect the earth and respect all life on earth. Every living creature on earth has the same right to exist as man. Stop thinking about money & power and do what is right for all life on earth. John Deddy 11676 SW 91 TERRACE Miami, FL 33176

Raya Engler 16150 NE 13 Ave Miami, FL 33162-4606

Esther Garvett 10431 sw 143 ave Miami, FL 33186

We do NOT inherit the earth from our ancestors, we borrow it from our children. ~ Native American proverb Alejandro Gutierrez 11231 NW 20th Street Miami, FL 33172

S Logan 1001 Brickell Bay Dr Miami, FL 33131

Stephanie Marcos 670 NW 6th St. Miami, FL 33136

Ramon Martin 800 NE. 199 ST. #202 Miami, FL 33179

Julie Miro 665 NE 25 St Miami, FL 33137

Steve Mohan 420 Eglinton Ave Miami, FL 33199

Rodolfo Nunez 2527 SW 153rd St Miami, FL 33185

Pam Patterson 4035 SW 113 CT Miami, FL 3315

Manuel Reyes-Otalora 7460 SW 60 street Miami, FL 33143

Bob Senko 7320 sw 53rd ct Miami, FL 33143

William Watson 674 NE 75 Street Miami, FL 33138

Quida Jacobs 1220 Marseille Miami Beach, FL 331451

Lynn Hafter 18545 NW 23 Court Miami Gardens, FL 33056

Margie Stern 94 Julie Ln Monticello, FL 32344

It matters when we keep up the ecosystem, for all other living things dependent on it.
Tina Knight
15840 Jade Ct N
N Fort Myers, FL 33917

Butch Moto P.O. Box 3665 N Fort Myers, FL 33918

George Wilder 990 8th St. South, Apt. 2A Naples, FL 34102

We need to save as much as we can and improve the environment.
Robert Wolf
1705 Gordon Drive
Naples, FL 34102

We need these fish for others to survive. Darlene Wolf 1705 Gordon Dr Naples, FL 34102

It is unwise to allow the food base for commercial fisheries to be destroyed. Remember - It is also a food source for humans, larger fish and animals depending on it for their own life sustenance. David Marshall 5834 Otis Drive New Port Richey, FL

Colleen McGlone 3540 Hartland Dr New Port Richey, FL 34655

Gail McGlone 3510 Dellefield St New Port Richey, FL 34655

Patsy Shafchuk 11855 Cassandra St., Apt. 102 New Port Richey, FL 34654

Jan Hardin 1550 Shadow Pines New Smyrna, FL 32168

Save the herring and shed so there's something for future generations. Hector Rivas 943 NW 122nd Terr Newberry, FL 32669

Within an ecosystem all creatures depend on each other for survival. In order for the ecosystem to be healthy, all parts need to be kept healthy. The health of the ocean ecosystem depends on these forage fish. Bernadine Turner 371 NW 249th St Newberry, FL 32669

Diana Fisher 329 Evergreen Avenue Niceville, FL 32578

Patricia DeLuca

123 Inlets Blvd Nokomis, FL 34275

It's the ecosystem - so basic. Please act sensibly and with a whole-picture view. Jane Marquet 1304 Mustang St Nokomis, FL 34275

Patrick Lehmann 909 Evergreen Drive North Palm Beach, FL 33408

Habitat is so important. Colonel Meyer 3701 Eagle Pass Street North Port, FL North Port

We must take care of these animals, which predate us and with whomm we have to find a way to live with without destroying them.

Carol Hollander

4770 NE 7th Ave

Oakland Park, FL 33334

Jim Woodward 3801 N Andrews Ave Oakland Park, FL 33309

Thomas Leffler P.O. BOX 24354 Oakland Park, FL 33307

Joel Frye 4020 SE 29TH CT Ocala, FL 34480

Chris Sego 1070 Shimmering Sand Drive Ocoee, FL 34761-9138

Summer Ankiel 4252 Middlebrook Road Orlando, FL 32811

We must use the best plan possible to manage sustainable river herring and shad marine life, and to do that we must take a ecosystem-based approach by using the above actions and information. H Hollon 2816 Overlake Orlando, FL 32806

Nesbitt Whitlow 917 Alabama Woods Lane Orlando, FL 32824-8892

The food chain starts at the bottom! John McCarthy 2812 Buckboard Way Orlando, FL 32822

Virenda Nyberg 1 John Anderson Drive #516 Ormond Beach, FL 32176-5789

K. Holliday 489 Lakepark Trail Oviedo, FL 32765

Barton Chambers 4277 Essex Terrace Circle Pace, FL 32571

Erida Coco 542 Sauders Rd Se Palm Bay, FL 32909

Catch limits are vital. They are justified Andrew Kaplan 1640 Sunnybrook Ln NE, A208 Palm Bay, FL 32905

Corinne Sampson 2221 Hialeah St Palm Bay, FL 32907

All creatures great and small deserve our protection.
Al McClain
229 Isle Verde Way
Palm Beach Gardens, FL 33418

Shirlane Ferrante 40 Rivera Lane Palm Coast, FL 32164 Debbie LeBlanc 2 Rolling Sands Dr. Palm Coast, FL 32164

All wildlife and fish are important. Once a species is almost depleted, it takes years for it to come back. The generations of people to follow expect and deserve no less from us.

Patricia Dehler
1204 28th Ave W, Apt C
Palmetto, FL 34221

Ecosystem-based management of fish like shad and river herring, because *all* animals, whether mammals, fish or even insects affect people each other and plant life. If one type of animal is killed off or harmed, those other animals, plants and insects that they eat grow out of control. Secondly, both of these types of fish are useful to human beings for food. Wasteful dumping and/or over-killing is not only wrong, but also very irresponsible. Karen Atkinson 1126 Grace Ave. Panama City, FL 32401

It is obvious that these fish are a hugely necessary component of our overall ecology and food chain.

Walter Graue
830 W. 11th St
Panama City, FL 32401

Judy Moran 6109 N. Star Dr. Panama City, FL 32404

Marilyn Stern 9511 N Hollybrook Lk Dr, #205 Pembroke Pines, FL 33025-1573

We need better control measures for the overfishing of species in the wild. Companies have a habit of dumping dead fish into the areas where they've been caught so that the fisherman don't go over the limit. This kind of behavior needs to be stopped.

Michael Hood 6115 N Davis Highway, Unit 59B Pensacola, FL 32504

Joanna Rogers 522 Amber Street Pensacola, FL 32503

We are killing this planet because we are so numerous and ravenous. We are living in an unsustainable manner. This planet is very bountiful and provides us with plenty of food, clean water, and clean air. But since we are quickly depleting our food, polluting our water and air, and thus destroying the living ecosystems that provide us with these things for free, we are literally "killing the goose that laid the golden egg."

Benjamin Joannou Jr
6401 SW 134 Drive
Pinecrest, FL 33156-7046

David Gregersen 8956 59th Street N Pinellas Park, FL 33782

We need to protect our food and water sources. If we don't have clean food and water, we can't survive.

Harriet Stein
4355 78th Ave.

Pinellas Park, FL 33781

I hope you take action to conserve the marine life mentioned above. You are in a position to help the environment and all I can do is ask. Many people like me are counting on you, all the animals, fish, and birds too. Thank you. Judy Warren 6294 103rd Ave Pinellas Park, FL 33782

Any time we lose a species from their natural habitat, it is a loss to all of us. We are next. Sandra Brady 82227 F Street Pinellas Park, FL 33781 Candace Lewandowski 2302 Maki Rd, Apt 36 Plant City, FL 33563

Michael Goldfarb 13489 N.W. 5th Ct. Plantation, FL 33325

Lisa Parker 9891 Fairway Cove Plantation, FL 33324

Karin Shea 8126 Winthrop Dr Port Richey, FL 34668

Janell Curtis 1952 SW Day St Port Saint Lucie, FL 34953

Daen Ruscoe 1717 Primrose Ct Port St Lucie, FL 34952

These fish are bedrock species to our fisheries, so why deplete and destroy them? Our founding fisheries emanated from these stocks. Wake up and do the right thing!!

Cynthia Disanto
2134 SE N Blackwell

Port St. Lucie, FL 34952

I formerly lived in Sitka, AK, and am very aware of the devastating effect that improperly managed fishery regulations can have. The only truly acceptable means of managing a fishery absolutely MUST include an ecological approach, considering inflows, # of fishermen/boats, limits on commercial AND recreational harvests, seasonal conditions, streamside environment, and other species relying on the fish for their own food supply. The resource is ours to use, not abuse, and humans are far from the only users. The sooner we recognize this and protect future stocks and the welfare of other creatures, the better off we will be. Donna Selquist

10530 SW Waterway Lane Port St. Lucie, FL 34987

We as a people, are killing our fellow inhabitants. We have no right. We need to respect all of earth's creatures and stop the belief that they don't matter. Every living thing on earth depends on another for survival. Stop killing our oceans! Andres Tuckman 11224 SW Apple Blossom Tr. Port St. Lucie, FL 34988

Any thing that keeps the natural balance of nature should always be paramount in our interests.

Sandra Hazzard
7909 Thames Lane
Riverview, FL 33578-4960

Vaida Maleckaite 3860 La Flor Drive Rockledge, FL 32955

Kathy Wang 2200 Pinellas Point Dr S Saint Petersburg, FL 33712

Linda Jennings 1398 Middle Gulf Dr Sanibel, FL 33957

Without a balanced marine ecosystem, we are doomed. "The last word in ignorance is the man who says of an animal or plant, "What good is it?" If the mechanism as a whole is good, then every part is good, whether we understand it or not. If the biota, in the course of aeons, has built something . . .who but a fool would discard seemingly useless parts? To keep every cog and wheel is the first precaution of intelligent tinkering." — Aldo Leopold Janis Sawyer 486 Forest Street
Santa Rosa Beach, FL 32459

Dave BraveRaven 4509 Mink Way Sarasota, FL 34235 Scot Kurth 5020 Clark Rd Sarasota, FL 34233

Krista Lohr 3728 Colby St Sarasota, FL 34232

Kate Medico 7240 Clark Rd. Sarasota, FL 34241

Jean Mixon 3708 72nd Avenue Circle East Sarasota, FL 34243-3424

Suzanne Murphy-Larronde 7101 La Ronda Ct Sarasota, FL 34238

Dr. Hendrick Serrie 636 Mecca Drive Sarasota, FL 34234

Eric Steinberg 3386 Sandleheath Sarasota, FL 34235

Jane Schnee 1022 Foster Rd. - Apt. A Sebastian, FL 32958

Karen Griffin 6642 County Road 579 Seffner, FL 33584

Andrea Barlow 10402 Blossom Lake Drive Seminole, FL 33772

Megan Murphy 9441 110th St Seminole, FL 33772

Richard Gerome 8341 Gallup Rd Spring Hill, FL 34608

Karen Hart 2449 Running Oak Court Spring Hill, FL 34608

Please support the conservation of river herring and shad. Thank You, Sheri Cutright 87 Balearics Drive St Augustine, FL 32086

As our oceans and rivers become fouled with contaminants and seafood is overfished, we face a calamity of double proportion: filthy waters and unsustainability of food from the waters. Think these issues through carefully and choose wisely before you condemn the future to an irreversible fate. Conservation and stewardship of marine life is necessary and serious.

Sandra Rodrigues
254 Venetian Blvd
St Augustine, FL 32095

Whitney Watters 24 Riberia Street St Augustine, FL 32084

Bonnie Fletcher 2735 24th Avenue N St Petersburg, FL 33713

Doug Landau 150 73 St S St Petersburg, FL 33707

Katherine Mayers 3593 56th Ave, Apt B St Petersburg, FL 33714

Christiaan Petersen PO box 66926 St Petersburg, FL 33736

STOP THE GLUTTONY!! Steven Combes 1224 Richie Dr. St. Augustine, FL 32086-5387

Richard Dockter 188 Crete Court St. Augustine, FL 32084 Extremes are always bad and that includes over-fishing. Vaughn N. Anderson 6205 Shoreline Drive, Apt 1101 St. Petersburg, FL 33708-4502

Karin Braunsberger 842 17th Ave N. St. Petersburg, FL 33704

Bob Fay 4000 24th St. N, Lot 1108 St. Petersburg, FL 33714

To sustain any wildlife, protecting the habitat is crucial.

Mark Holmgren
427 A 40th Ave. S.
St. Petersburg, FL 33705

Don Margeson 439 Tennessee Ave. NE St. Petersburg, FL 33702

Beverly Nelmes 6100 12th St S, Apt. 315 St. Petersburg, FL 33705

Donald Shaw 1906 Hawaii Ave St. Petersburg, FL 33703

Diana Ward 2401 - 41 Street North St. Petersburg, FL 33713-3344

D Wenzel 1025 42 Ave. N. St. Petersburg, FL 33703

River herring and shad play a vital role in the coastal and ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing. The health of the ocean ecosystem depends on these forage fish.

P Nunez Summerfield, FL 34491 Tom Bryson 10951 NW 29th Ct. Sunrise, FL 33322

Julie Horan 1381 NW 126th Way Sunrise, FL 33323

Beth Kessinger 8627 NW 21 Street Sunrise, FL 33322

Because it's the right thing to do for The Earth and the right thing to do for Humanity. Jordan Mosman 10331 NW 24th Street Sunrise, FL 33322

Michael Quimby 625 91st St Surfside, FL 33154

Hilary Capstick 6720 Johnstown loop Tallahassee, FL 32309

We need any and all actions that will save the river herring and the shad. Margaret Fogg 1312 Carson Drive Tallahassee, FL 32305

BrendaLee Lennick 2131 N Meridian Rd, Apt 121 Tallahassee, FL 32303

We must maintain marine life for the overall health of the ecosystem. Steve Levine 3400 Old Bainbridge Rd #205 Tallahassee, FL 32303

Nicole Mazzara 3705 Carrington pl tallahassee, FL 32303

This is an issue vital to the support of our waters and their ecosystem.

Camille Brockman

1020 East Lafayette, Suite 205 Tallahassee, FL 32301

Philip Capobianco 7786 Trent Dr Tamarac, FL 33321

Please do your job properly. The food chain is important and we need to sustain all living things for our world and environment. PLEASE think about it.

Mark and Felice Shapiro
9927 NW 65 Court
Tamarac, FL 33321-3341

We need to stop over-fishing our rivers, lakes and oceans. We need strong marine ecosystems and need to stop over-harvesting marine life.
Charles Campbell
2505 W. Fountain BLVD
Tampa, FL 33609

We need to respect our planet. Please save these vital creatures. Kelley Charnas 208 Rock Garden Place Tampa, FL 33609

The depleting of this life source is becoming a disgrace to the livelihood of the fish industries. Yolanda Figueroa 8467 Sandstone Lake Dr, Unit 201 Tampa, FL 33615

Lisa Mazzola 1723 Followthru Drive Tampa, FL 33612-5013

Norma M. Molina 3016 W. Aileen St. Tampa, FL 33607

Mary Satterwhite 4509 Dolphin Dr Tampa, FL 33617

Pat Schalge 5102 Bonnedale Tampa, FL 33624

Sheree Slone 552 Riviera Dr Tampa, FL 33606

Bob Vaughan 3016 W Harbor View Ave Tampa, FL 33611

Kathy Wilson 1012 E. Henry Ave. Tampa, FL 33604

Pauline Clarke 39650 US 19 N. #353 Tarpon Springs, FL 34689-3984

Ashley Frith 7707 Gulf Court Temple Terrace, FL 33637

George Craciun 12811 Flint Creek Road Thonotosassa, FL 33592-2660

Connie Rios P.O. Box 50224 Tice, FL 33994

Larry hirsch 3050 Crown Heron Pt. Venice, FL 34293

Joel Malkerson 808 Harbor Dr S Venice, FL 34285

Barry Adelman 7825 101st Ave Vero Beach, FL 32967

Joan Hutton 1855 Bridgepointe Circle, Unit 23 Vero Beach, FL 32967

Every creature serves a purpose in our world. Take one away, and the dominoes will start to fall.
Ellie Meehan

6885 20th St, Apt. 280 Vero Beach, FL 32966

David Holmes 305 Golf Road West Palm Beach, FL 33407

Andre Meaux 833 Parkway Ct West Palm Beach, FL 33413

Evette Pike 11193 59 St. N. West Palm Beach, FL 33411

This needs to be done for sustainable management and to have these fish to protect the food chain and the animals that depend on them too.

Bill T Smith
1614 Surrey Trail
Wimauma, FL 33598

Larry Lewis 1555 Victoria Way Winter Garden, FL 34787-4824

The ecosystem-based approach is the best way to manage wildlife for sustainable marine life. Renee Thomas 365 Beckett Court Winter Park, FL 32792

Stop ruining this planet. Sheryl Opsahl 3808 Black Spruce Ln Winter Springs, FL 32708

Alex Moschner Red Oak New Port Richey, FL 34654

We strongly support taking these actions for both conservation of river herring and shad, and for sustainable seafood of these fish and of their predators. We must strive to leave Atlantic marine life better off than how we found it, if not for our enjoyment than for future generations.

Penny Gregorio 6143 Hardup Rd Albany, GA 31721

Christina Williams 2350 Belmont Rd Arnoldsville, GA 30619

We must use sustainable commercial and recreational fishing practices to save river herring and shad along with all other endangered species of fish. Science tells the story of healthy oceans and rivers. Implement effective and viable plans to protect these fish immediately! Kyle Embler 662 Mercer Street SE Atlanta, GA 30312

Thomas Lewis 1128 Summit North Dr. Atlanta, GA 30324

William McGoldrick 2754 Rangewood Drive Atlanta, GA 30345

Steven Nelson 1484 Willow Lake Dr Atlanta, GA 30329-2821

Richard Temple 738 Monroe Dr., NE, #7 Atlanta, GA 30308

Gale Variot 1736 Homestead Ave. Atlanta, GA 30306

Kathy Britt 1160 Glen Wilkie Trail Ball Ground, GA 30107-5291

Marci De Sart 183 Paradise Marsh Circle Brunswick, GA 31525

A healthy ecosystem can sustain wildlife as well as responsible fishing practices. Now is the time to act!

James Standeford 3686 Johnson Lake Road Cedartown, GA 30125

Andy Lynn 3671 Colonial Trail Douglasville, GA 30135

Cara Chapman 1408 Velvet Creek Trace Marietta, GA 30008

Laurie Mattingly 91 Margarita Trail Newnan, GA 30263

Christadora Clymer 904 cheryl st Savannah, GA 31410

We need responsible management of our resources so that we will all benefit. Alex Oshiro 1920 Kahakai Dr. Honolulu, HI 96814-4820

I'm far from you, in Hawaii, but am sickened and fearful of a 90% decline in any fish population. Ecosystems do not need to be ruined! We must not accept that this is the future of the world. Waimea Williams 45-539 Pahia Road Kaneohe, HI 96744

Dan Meier 924 West 12th Street Cedar Falls, IA 50613

Kris Leesekamp 1651 29th Street NE Cedar Rapids, IA 52402

Jody Gibson 317 E. Wall Ave. Des Moines, IA 50315

Functioning ecosystems are vital for our survival. All species need to be saved to

keep our ecosystems healthy and functioning. Jo Anna Hebberger 701 56th Street Des Moines, IA 50312

Brandi McCauley 6215 Woodland Road Des Moines, IA 50312

David Eash 2350 Sugar Bottom Road Solon, IA 52333

Dian Berger 5639 E. Gateway Dr. Boise, ID 83716-9041

Russ Berger 5639 E. Gateway Dr. Boise, ID 83716-9041

Robin Lorentzen 14250 Chicken Dinner Road Caldwell, ID 83607-9326

Elizabeth Bryant 632 W Elias Street Meridian, ID 83642

Andrea F 39171 Bernice Ter Beach Park, IL 60099

Cara Ammon 4556 N. Beacon #3 Chicago, IL 60640

If appropriate action is not taken, the health of sustainable seafood stocks is in jeopardy. David Atwood 10641 S Hale Ave Chicago, IL 60643

These fish are vital to the environment. Instead of turning your back or ignoring these small fish, help them to survive. Terri Barreras 6124 W. Melrose St.

Chicago, IL 60634

T C 16300 H. ST Chicago, IL 60403

PK DOYLE 4309 N. Whipple St. Chicago, IL 60618

Heather Ervin 1322 W Elmdale Chicago, IL 60660

Sandra Franz 1130 W Cornelia Chicago, IL 60657

Julie Greco 3713 N. Tripp Ave. Chicago, IL 60641

Amy Lippert 859 N Marshfield Ave, Side 1R Chicago, IL 60622

With dwindling natural resources and the criminal behavior of Corporations, whether oil, gas, or fishery corporations; the idea of "get rich quick" is the mantra for the greedy, ignoring the day when the sea, rivers, oceans, will be dead, along with the fish. What will corporations (not people) and consumers do then? It is critical that the billions of people on planet recognize, especially corporations, that when the natural resources are gone, we won't be around much longer either. We must all be more thoughtful and caring. NJ Madison 8017 Harvard

Debbie Neimark 6018 N. Oakley Ave. Chicago, IL 60659

Chicago, IL 60620

Alicia Paravola 3643 N. Mozart Chicago, IL 60618 Christopher Riff 2930 N. Commonwealth Ave, Apt. 404 Chicago, IL 60657

Marshall Sorkin 2920 W. Sherwin Ave. Chicago, IL 60645

Wyman Whipple 1427 Knox HWY 12 Dahinda, IL 61428

I support these ammendments because these fish are necessary to preserving other fish and humans also Diane Steitz 76 N. Parkside Ave. Glen Ellyn, IL 60137

Jan Zanoni 1216 Elm Street Glenview, IL 60025

Dorien Zaricor 1194 Windemere Circle Gurnee, IL 60031

Ann Siegel 400 Park Avenue Highland Park, IL 60035-2629

Lester Kloss 18505 Carpenter Street Homewood, IL 60430

Alexandra Sweitzer 500 Ledochowski Street Lemont, IL 60439

To further deplete the river herring and shad puts the entire ecosystem at risk. We must not allow this resource to be lost to our children and grandchildren.

Jane Drews
506 N Crestwood Ave
McHenry, IL 60051

WE MUST SUPPORT THE FOOD CHAIN. Terrence Ward 14530 Kildare Midlothian, IL 60445

Lenore Reeves 19934 Hickory Stick Ln Mokena, IL 60448

Sandra Couch 2903 Bartlett Ct, Unit 201 Naperville, IL 60564

Oksana Becker 2300 S 2nd ave North Riverside, IL 60546

Diane Fascione 528 Woodbine Ave Oak Park, IL 60302-1606

Daniel Puetz 990 N. Cove Drive Palatine, IL 60067-1900

Joe Swierkosz 633 N Maple Ave Palatine, IL 60067

If this does not stop soon, there will no longer be any fish left to catch. Ryan Nestler 742 John Street Pecatonica, IL 61063

Olga Abella 12129 N 675th St Robinson, IL 62454

Tina Brenza 419 N. Mulford Road Rockford, IL 61107

Sustainable populations of shad and herring are vital for the preservation of Northeastern fresh and saltwater ecosystems. Supporting this issue will help prevent another environmental debacle motivated by greed. This is worth taking a stand on. Thank you, Chris Berti 411 W. Nevada St. Urbana, IL Urbana

Margaret Waltershausen 404 E. Eliot Drive Urbana, IL 61801

The importance of Sustainable practices to protect Atlantic marine life cannot be overstated! This is an economic, as well as ecological, issue.

Renee Caputo 28W521 Purnell

West Chicago, IL 60185

Paul Eisenberg 1005 S. Hawthorne Drive Bloomington, IN 47401

James Jachimiak 835 S. Old US 31 Lot 46 Franklin, IN 46131

Thomas Willette 1035 Castlebury Dr, Apt. C Greencastle, IN 46135

Dina Frigo 2028 38th Street Highland, IN 46322

Matthew Burton 5839 Annapolis Dr Indianapolis, IN 46254

Carol Hatfield 2306 Lawrence Ave Indianapolis, IN 46227

Diane Winkler 710 Clay Street Jasper, IN 47546

David Cross 501 Pearl Street Michigan City, IN 46360

Ricki Newman 617 Prince Dr. Newburgh, IN 47630

Nancy Stewart 9611 Lasuer Rd. Poland, IN 47868

This is an over-all response to resort to sensible managment. Please listen and act! Thanks for considering my opinion. Tom Rose 413 E Floral Ave Portland, IN 47371

Because we want Healthy and Fresh Fish. Edward Mckinney 22169 K Road Holton, KS 66436

Paul Jefferson 240 Alabama, Apt A Lawrence, KS 66044-1327

Kathe Garbrick 2944 Keats Ave Manhattan, KS 66503

James H. Fitch PO Box 26566 Overland Park, KS 66225-6566

From a global and local viewpoint, ALL of our water. All the creatures that live in or depend on the water matter. They are an imporatant part of the eco-balance and food supply for people and other creatures. We must act to ensure that our important aquatic resources will be restored and sustainably managed into the future.

Celia Daniels 1521 SW College Ave. Topeka, KS 66604

Laura Manges 99 Neely St. Berea, KY 40403-1797

Lara Beard 1936 Sportsman Lake Road Elizabethtown, KY 42701

Tony Menechella 1431 Stage Coach Rd Frankfort, KY 40601 Please protect Mother Ocean. Thank you. Susan Crook P. O. Box 6264 Louisville, KY 40206

Everything in the ecosystem matters. Everything needs to be in balance. Michael Wohlleb 2102 Glenview Ave Louisville, KY

Mary Lou Zeh 8007 Sycamore Creek Drf Louiville, KY 40222

Max Magbee 715 Drehr Ave Baton Rouge, LA 70806

Randy Anderson-Orr 1800 Hampton Drive Harvey, LA 70058

Over-fishing is not good at all and it hurts the marine life. Tina Lamia 729 Lesseps Street New Orleans, LA 70117

Water is vital for all life. Laura Kiefer 39375 Beech St. Pearl River, LA 70452

No river herring and no shad means no food supply for larger fish and a disruption of the ecosystem. It takes far longer to bring back a fishery to sustainability from the brink than it does to protect it in the first place.

Carole Plourde
70 Cedar St
Amesbury, MA 01913

Karen Martakos 43 Massachusetts Avenue Apartment 2 Arlington, MA 02474

Rick Myers 355 Main Street Ashland, MA 01721

Robert Foley Jr 33 Water Street FL 2 Attelboro, MA

Patricia Medeiros 33 Water Street Attleboro, MA 02703

Wendy Lanchester 25 Glendower St. Avon, MA 02322

Linda Gurski 445 County Road Becket, MA 01223

Alexandra Houck 345 Cross St Belmont, MA 02478

Matt Kennedy 18 Upland Rd Beverly, MA 01915

Deborah Spencer 12 Newport Drive Billerica, MA 01821

These are prey fish for others that are higher in the foodchain, but are in decline from pollution, bycatch, and overfishing already.

Brenda Troup
21 Meadow Road
Bolton, MA 01740

You can make a real difference by not being penny wise and pound foolish. Susan Anderson 249 A St 43 Boston, MA 02210

We must take a broad approach to preserving fish stocks, including river herring and shad, that looks at preserving overall ecosystem health. Failure to do so will lead us down a path of destruction and ruin for the planet and humans

Joe Anderson 1115 Trinity Drive Boston, MA 02116

Leslie Becker 54 West Cedar St Boston, MA 02114

Rachel Hill 80 Boylston Street Boston, MA 02116

Holiday Houck 192 Commonwealth Ave. Boston, MA 02116

Sharon Koogler 91 Chestnut St Boston, MA 02445

Overfishing these two species will have an effect on all marine life.
Phyllis Miller
427 Marlborough St. #4
Boston, MA 02115-1205

Michael Schmidt 47 Mount Vernon Street Boston, MA 02108

The lives of herring and shad must be saved. Their lives matter very much and their souls are very much a part of God's creative plan. Please save their lives.

Toni Siegrist
12 Commonwealth Avenue
Boston, MA 02116

Carol Berkeley 10 Camelot Dr. Boxford, MA 01921

Brian Gingras 52 Bradford Commons Lane Braintree, MA 02184

I respect all wildlife's right to protection. Annmarie O'Toole 41 Arborway Dr. Braintree, MA 02184 It's common sense - No little fish then soon no big fish. It's really that simple. Carole Smudin 635 Walnut St, P.O. Box 123 Bridgewater, MA 02324

These are essential fish for the lives of other animals. Keep the fish and their habiat fresh and healthy.
Linda Clave
444 Western Ave
Brighton, MA 02135

There needs to be a well sustained balance. With the decline of River Herring and Shad, there will be a major disruption in the balance. This imbalance could impact every life that depends upon them birds, animals, other fish and humans. Judi Kidd 1868 Commonwealth Avenue #11 Brighton, MA 02135

Susan Spilecki 134 Englewood Ave. #4 Brighton, MA 02135

Mary Delger 138 South Leyden Street Brockton, MA 02302

Maiyim Baron 338 Tappan Street Brookline, MA 02445

Meghan Follansbee 1550 Beacon Street Brookline, MA 02446

Bob Bousquet PO Box 101 Bryantville, MA 02327

Please restore our rivers to the way they should be - healthy. We owe it to future generations. Thank You, Pamela Barlow 150 Erie St Cambridge, MA 02139 Susan Earle 335A Harvard Cambridge, MA 02139

Jane Ehrlich 88 Sparks St Cambridge, MA 02138

Betsy Germanotta 175 Harvey St. #2 Cambridge, MA 02140

Janet Randall 64 Granville Rd. Cambridge, MA 02138

We must look at the species in delicately balanced freshwater, tidal and brackish waters, and the salt marsh areas as our responsibility. We must manage and protect the species and their environment from our own predation. Thank you for taking on this challenge..

Ann Woll
79 Dana St.
Cambridge, MA 02138

SO Allen 19 Charles St. Charlestown, MA 02129

Janet Brown 220 Wolcott Road Chestnut Hill, MA 02467

Linda Qureshi 250 Hammond Pond Parkway Chestnut Hill, MA 02467

Deborah Coviello 27 Colonial Dr Clinton, MA 01510

Ken Canty 30 Center Road Dudley, MA 01571

Rachel Hangley 42 Trumbull Rd E Falmouth, MA 02540 Thomas Wolslegel 321 Prospect Street East Longmeadow, MA 01029

Science-based stewardship of our oceans is vital to their health and sustainability. We must take the long term scientific view and reject short term economic gains that will devastate our fisheries for generations to come.

Nina Kornstein
59 Flanagan Drive
Framingham, MA 01701

Elle Sullivan 558 Pleasant St Franklin, MA Franklin

Belinda Scott 26 Marquette St. Gardner, MA 01440-4006

Sarah Kozenko Flavell Rd. Groton, MA 01450

Richard Warren 273 River Street Halifax, MA 02338

For nearly 50 years I've lived near the Herring River in Harwich, Cape Cod, where I've seen the river fish disappearing dramatically. Friends who fish for a living say they're not seeing the herring and shad at sea. Because they know forage fish are the foundations of the whole ocean food-chain, they're willing to submit to any plan that will save these fish and save their fishery. Why is there no working plan for the north Atlantic similar to that which is effecting the recovery of West coast fisheries? Paula Myles 163 Main Street Harwich, MA 02645

Taylor Brown 77 L Street Haverhill, MA 01835 Save River Herring and Shad so that we can sustain our marine life.
Nancy Gates
Golden Hill Ave
Haverhill, MA 01830-6501

Jem Pernice 15 Dogwood Circle Holden, MA 01520

Andi Gibson 77 Norwood Terrace Holyoke, MA 01040

Doug Shohan 95 Via Maria Lee, MA 01238

Kathleen Medina PO Box 1944 Lenox, MA 01240

Dawn M. Bertelli 70 Golden Hill Rd, Box 36 Lenox Dale, MA 01242

Freshwater herring and shad deserve the same protection as ocean herring and similar fish. Please pass laws now to protect these rapidly decreasing fish species. Thank you for your action! Duane J. Matthiesen
10 Seaborn Place
Lexington, MA 02420-2005

Samantha Morgan 71 Emerson Gardens Lexington, MA 02420

Christins Kowalewski 22 Kensington Park Lynn, MA 01902

Danya Kuperstein 1100 Salem Street, #87 Lynnfield, MA 01940

Maureen McCarthy 32 South St Marblehead, MA 01945 Virginia Bowers 14 Holton Street Medford, MA 02155

Pamela Davis 5 Williams Street Medway, MA 02053

When we upset the ecosystem, we affect ourselves along with the wildlife that lives there. An ecosystem-based approach to fish management ensures that river herring and shad populations are allowed to rebuild. This is important not only for the conservation of these fish, but for the sustainability of the entire ecosystem which we share.

Pilar Quintana
46 Lorenzo Circle
Methuen, MA 01844

Leah Santone 384 Pelham Street Methuen, MA 01844

Jean Phillips-Calapai 17 Sherwood Drive Milford, MA 01757-1041

Sybil Schlesinger 22 Rockland Street Natick, MA 01760

Dorothy Anderson 125 River St No. Weymouth, MA 02191

Michelle Collar 127 High St North Attleboro, MA 02760

Once they're gone, they're gone, and they play such a key role in the entire foodchain, we must protect their populations over the longterm through science-based management plans.
Randi Klein
95 Maynard Rd.
Northampton, MA 01060

Saving river herring and shad will help restore depleted ocean marine fish. John Cevasco 596 Millers Falls Rd, P.O. Box 78 Northfield, MA 01360

Dana Craig 67 Hill Street Norwood, MA 02062

Renee D'Argento 18 Prospect Street Pepperell, MA 01463

We really need to think about the impact we have on the ecosystem before jumping into things. A 90% decline since 1985? That is outrageous and unbelievable. We need to start protecting now, before its too late. Please help.

Ashley Curtin
4 Ashley Street
Plymouth, MA 02360

Many rivers on the south shore of Massachusetts have seen their populations of river herring drastically depleted. We need to save this resource.
William Vickstrom
11 Ashberry St
Plymouth, MA 02360

Protect the whole food chain from mankind. If there is no bottom of the food chain there will be no top of the food chain for man to catch.

Eugene Brusin
73 Edison
Quincy, MA 02169

We should all be accountable for the rivers, oceans, brooks that we destroy, abuse, and trash. We have an opportunity to save herring and shad that were here way before us and we need to save them. Lynn Lang 417 S. Main St Randolph, MA 02368

When they're GONE, there's NO bringing

them back. You want to create jobs, but don't look to the Whaling Industry as they have NO jobs, as they overfished! Think about what is happening! You don't think that fish are in trouble, keep fishing and then you'll see that you were WRONG! Matthew Carter 31 Arrowhead Circle Rowley, MA 01969-1747

William Dearstyne 48 Derby Street Salem, MA 01970

Jennifer Gaffney 18.5 Webb St. Salem, MA 01970

Rivers are being cleansed, but it is a futile effort if they also become sterile. A wholesome ecological system must have native species to support. It is our duty to maintain sustainable species in our rivers and streams.

Edward Margerum
17 Plymouth St.

Janet Mogilnicki 12 Shawme Rd. Sandwich, MA 02563

Salem, MA 01970

Jeanne Anderson 24 Ash Lane Sherborn, MA 01770

Life survives through the food chain. We need to protect the small species in order for the species up the food chain to survive.

Maureen Barillaro Somerville, MA 02143

Ken McKay 198 Davis St. Springfield, MA 01104

Jodi RodR 230 forest park ave Springfield, MA 01108 Alan Papscun 40 Glendale Rd. Stockbridge, MA 01229-0084

Paul Henry 300 Park Dr Stoneham, MA 02180

Linda Waine 80 School St. Taunton, MA 02780

Gwen Young PO Box 68 Templeton, MA 01468

Maure Briggs-Carrington 22 X Street Turners Falls, MA 01376

Without the food at the beginning of the food chain, all the rest of the population is at peril. Please help us save ourselves! Deborah Jose 83 Woodland Rd. Waltham, MA 02451

David Smith 26 Rich St # 2 Waltham, MA 02451

Julie kennie 10 Wheatfield Lane West Dennis, MA 02670

Leslie Prouty
P.O. Box 158, 25 Second Ave
West Hyannisport, MA 02672

River herring and shad are key ecosystem species for the entire Atlantic coast. If these crucial species are not restored to sustainable levels, they will eventually collapse. If that happens, all of our fisheries wil quickly follow suit. Shawn Sargent
26 Rosemary Lane
West Yarmouth, MA 02673

Gail Veiby

16 Nipmuck Drive Westborough, MA 01581

We need to protect our ecosystem's integrity. All the "parts" are needed for proper functioning!
Cynthia Lawton-Singer
12 Stage Road
Westhampton, MA 01027-9603

Peter Beves 26 Barthrick Road Westminster, MA 01473

Nancy Schechterle 14 Rice Drive Wilbraham, MA 01095

Bridget Spann 1210 Hancock Rd. Williamstown, MA 01267

Mike McKenna 88 Highland Ave. Winchester, MA 01890

We know many fish are very depleted, therefore we must use our scientific knowledge to fix this situation. We must save them for the health of people from now to the future who depend on fish for food and for the welfare of the fishermen who catch fish for a living.

Carol Walker

29 Jefferson Street
Winthrop, MA 02152

Brad McDonough 18 Newbury St. Woburn, MA 01801

J Reardon Arcadia St Woburn, MA 01801

I'm sure you know that once something's extinct, all our technology can never bring it back again.
Jude Ayer
2 Estabrook Rd

Worcester, MA 01606

Elizabeth Castle 9 Esther St Worcester, MA 01607

Judy Wisboro 38 Tower St Worcester, MA 01606-3527

Brian Gagnon 6 Warwick Road Franklin, MA 02038

Without them, everything is in danger of collapse.
Donald Schwartz
2414 Sugarcone Road
Baltimore, MD 21209

Douglas Sedon 10035 Beallsville Road Beallsville, MD 20839-3300

W Jansen 4938 Hampden Lane Bethesda, MD 20814

Joyce Robinson 8010 Covington Ave Glen Burnie, MD 21061

Cindy Sellers 714 Biddle Road Glen Burnie, MD 21060-6923

Life is in the middle of the health of thse fish. Douglas McNeill 33 Ridge Rd, Unit T Greenbelt, MD 20770-7749

Please consider these comments. Thanks you! Shirley Probst 3 Preakness Ct Owings Mills, MD 21117

Katherine Babiak 8350 Wooddy Rd Port Tobacco, MD 20677

Dr. Lih Young 1121 Pipestem Place Rockville, MD 20854

Jeremy Marks 13911 Flint Rock Road Rockville, MD 20853

Michael Kevany 615 Bennington Lane Silver Spring, MD 20910

Maureen Wheeler 304 Marvin Road Silver Spring, MD 30901-1725

Jessica Tucker 47 W. George St. Westminster, MD 21157

The reasons for this are obvious by now. We have seen countless examples of the inter-dependency of all members of the food chain.

Lawrence Fischman
153-B Park Row
Brunswick, ME 04011

Lenore Sivulich 47 Gloucester Hill Rd New Gloucester, ME 04260

J. Valentine RR 1 Portland, ME 04101

Please act to save our enviornment. Michael Haskell 7 Sweetbrier Lane Scarborough, ME 04074

As any competent fisheries biologist must know, anadromous clupeids are philopatric spawners; they return to the river of their birth to reproduce. Seiners and trawlers that take them offshore can easily exterminate the entire spawning cohort of one or more watersheds, leaving

the alewives or shad extinct in those watersheds. This simply must be forbidden. When, in the 1950s, MA seiners discovered the offshore "hotspots" where anadromous and pelagic clupeids congregated before the anadromous species peeled off for their natal waters, they raised the annual catch from 4-5 million pounds (caught inshore in weirs and pounds) to over 35 million pounds. Within a decade the offshore catch had declined to 3-4 million pounds, and the inshore catch was nil. I can send you the graphs and data if you wish--it's all from government sources. William Leavenworth 198 Pond Road South, PO Box 69 Searsmont, ME 04973

Abigail Gindele 77 Old South Rd South Berwick, ME 03908

Jeff Charity POBox 252 South Paris, ME 04281

Our species must cease decimating the species that make up the woefully wobbly "balance of Nature". River herring and shad are among the dwindling fish populations that are crucial for maintaining healthy ecosystems. I believe your work on this issue is very, very important.

Judith Mitchell
20 Feyler's Corner
Waldoboro, ME 04572

Without a balanced ecosystem, fish and marine life simply cannot survive. Maintaining its growth and health is vital to marine sustenance. Zoey Green 2898 Davison Ave Auburn Hills, MI 48326

Julie Skelton 40900 Bemis Rd Bellevlle, MI 48111 Lorne Beatty 573 N. Maxfield Road Brighton, MI 48114

Linda Prostko PO Box 54 Caledonia, MI 49316-0054

William Gardner 1501 NETLD Central Lake, MI 49622

Monique Musialowski 44474 Bayview Ave #17113 Clinton Twp, MI

Matthew Boruta 1820 N Rosevere Ave Dearborn, MI 48128

Marc Schoenberg 21761 S. Brandon Farmingtgon Hills, MI 48336

Veronica Hayes 242 W Chesterfield Ferndale, MI 48220-2428

Beth Prudden 1656 Brys Grosse Pointe, MI 48236

Mary Tanoury 357 Rivard Grosse Pointe City, MI 48230

Jon Krueger 5843 Seymour Rd. Jackson, MI 49201

Art Hanson 1815 Briarwood Dr. Lansing, MI 48917

Natalie Hanson 1815 Briarwood Dr. Lansing, MI 48917

Sandra Eschbach 18197 Jamestown Circle Northville, MI 48168

Jean Bails 21221 Thiele Ct. St. Clair Shores, MI 48081

Amanda Segur 40001 N. Cornwall Circle Sterling Heights, MI 48310-2025

We must preserve the natural ecosystem. J. Tioran 4001 Green Lake Rd. W Bloomfield, MI 48324-2847

Ester Fucha P o box 502 Lapeer, MI 48446

Tanya Koester-Radmann 10649 Point Pleasant Rd. Chisago City, MN 55013

Mary Madeco-Smith 13998 165th sT. Little Fallls, MN 56345

John Viacrucis 3002 17th St. S Apt. 206 Moorhead, MN 56560

Alan Olander 25998 277thh Avenue Nevis, MN 56467

Jody Goldstein PO Box 8025 Rochester, MN 55903

Lynn C. Lang 1721 Polaris Court Saint Cloud, MN 56303

Chris Kornmann 1735 Van Buren St. Paul, MN 55140

Jennifer Schally 1104 Creekside Circle Stillwater, MN 55082 Terri Reischl 1958 Florence St. White Bear Lake, MN 55110

Christy Barnes 1679 NW 785th Road Bates City, MO 64011

Nicole Strathmann 1375 swan Drive Florissant, MO 63031

Carl Nylund 13105 Herrick Ave Grandview, MO 64030

MSGT Michael Pound, Retired, US Army 12101 East 58th Terrace Kansas City, MO 64133

Steven Davies 1214 Folger Ave Kirkwood, MO 63122

Anthony Donnici 118 N Conistor Ln #292 Liberty, MO 64068

James Deshotels 161 Vondera Dr Robertsville, MO 63072

Marci Kelley 2261 Blendon 2N St. Louis, MO 63143

William Schultz 339 W 4th St Whitefish, MT 59937

Jamee Warfle 30 Ocala Street Arden, NC 28704

Maria Geenzier 10 Alexander Dr, Apt 312 Asheville, NC 28801 Ralph Hagewood 232 Richmond Hill Dr Asheville, NC 28806

Carol Hoke 72 Lakeview Court Brevard, NC 28712

Meredith Green 4902 Elder Ave Charlotte, NC 28205

Roberto Penaherrera 8945 Camden Creek Ln. #203 Charlotte, NC 28273

Designation would rebuild river herring and shad populations in four ways.

1.Gather better data and improve the population estimates of river herring and shad. 2.Coordinate with state and local efforts to restore river herring and shad.

3.Identify and protect habitats essential for river herring and shad. 4.Set science-based annual catch limits.

Lisa Neste

4437 Garden Club St.

High Point, NC 27265

Linda Peterson 404 Wood Lark Ct. Indian Trail, NC 28079

Everything has a purpose. We don't know everything. We co-exist here. We are not the owners or rulers. Christine Chaplik 7974 Garrott Rd Liberty, NC 27298

They are critical for the ocean and coastal ecosystem. They feed larger fish, birds and dolphins.
Christi Dillon
175 Forest Ridge Rd
Mooresville, NC 28117

Marie Michl 108 Whispering Pines Drive Rocky Mount, NC 27804-6332 Arthur Firth 1011 Emerald Bay Dr. Salisbury, NC 28146/1586

Harry Mauney 1795 John Small Avenue Washington, NC 27889

Walter Hewett 110 Abalone Drive Wilmington, NC 28411

Jackie Adam Box 194 Fargo, ND 58108

Doug Krause 31 Battleford Bay Fargo, ND 58108

Carol McWhirter 480 W Rosedale Rd Doniphan, NE 68832

Every fish has a purpose and if you deplete or delete one species, all the other species will suffer. Renae McKeon 711 13th Ave Kearney, NE 68845

Heidi Ludwick 1009 s Madison Papillion, NE 68046

Margery Coffey P.O. Box 279 Rosalie, NE 68055

Kellie Smith 13 Brandy Lane Deering, NH 03244-6500

Please help save our fish and the oceans they live in. Future generations need this as much as we do. Maura Iley 10 Reservoir Street Nashua, NH 03064 All fish species are important for a healthy ecosystem and thus need our protection. Jennifer Books
63 North Maple Ave.
Basking Ridge, NJ 07920

Many "sustainable" methods of fishing are just green wash. Strong protections and enforcement must be enacted to prevent the further collapse of fisheries.

Carol Jagiello
91 Wood Place
Bloomingdale, NJ 07403

Let's protect our future by becoming more responsible and accountable for caring for ALL our resources. We must find balance and be better stewards. Stop being so destructive.

Kathleen Ross
PO Box 25
Bordentown, NJ 08505

Cori Bishop PO Box 1154 Brigantine, NJ 08203

Mr. & Mrs. Bruce Revesz 103 The Fairway Cedar Grove, NJ 07009

Jan-Paul Alon 5 Pebble Lane Cherry Hill, NJ 08002

Denise Lytle 73 Poplar St. Fords, NJ 08863

Michelle Murphy 334 Maddock Ave Hamilton, NJ 08610

Eileen McNamara 513 Garden Street Hoboken, NJ 07030

All animals are important. Save these fish. Sue Swiss 6 Skidmore Trail Hopatcong, NJ 07843

Joann Ramos 64 Fiume st Iselin, NJ 08830

Kelly Choi 12 N Oak Ct Madison, NJ 07940

Mary M Hamilton SandyHook SeaLife Foundation, 326 Stokes Road, Unit 372 Medford, NJ 08055

Maki Murakami 3 Pheasant Lane Monroe, NJ 08831

An ecosystem-based approach to fish management is vital for sustainable marine life.
Millicent Sims
12 Roosevelt Place
Montclair, NJ 07042

David Valentino 39 Falson Lane Morganville, NJ 07751

The intrusion of man into the naturally balanced ecosystems of our planet has resulted in tragedy in many areas. Now more than ever, we need to be mindful of our responsibility to all creatures who inhabit the earth and their interdependence upon each other.

Mary Jane Dodd
624 South Riverside Drive
Neptune, NJ 07753

Andrea Abbott 1294 Eatontown Blvd. Oceanport, NJ 07757

Dennis Morley 104 Throckmorton Lane Old Bridge, NJ 08857 Larry Siegel 2113 Fox Run Drive Plainsboro, NJ 08536

Alice Artzt 51 Hawthorne Ave. Princeton, NJ 08540

Seymour Brodsky 247 Burnside Place Ridgewood, NJ 07450

Nick Berezansky 123 Washington Pl. Ridgwood, NJ 07450

Many rivers in New Jersey were horribly polluted. Little by little, there is interest in cleaning it up so fish can thrive once more. It is so important to sustain these fish. Heather Nemeth 416 Stonetown Road Ringwood, NJ 07456-1200

Mary Rivas 633 Lippincott Riverton, NJ 08077

SUSTAINABLE POPULATIONS ARE
NECESSARY ULTIMATELY FOR THE
HUMAN FOOD SUPPLY.
Betty Butler
33 Shrewsbury Drive
Rumson, NJ 07760

Joan Cambria Ave of two rivers Rumson, NJ 07760

Michael Carney 25 Bowers Ave. Runnemede, NJ 08078

Ellen McConnell 14 Winsor Ct Sayreville, NJ 08872

Kinga Salierno 13b Willow St. Toms River, NJ 08757-2458 The environment depends on balance and responsibility. Humans need to protect, not exploit all wildlife.
Judy Fairless
76 Liberty Corner Road
Warren, NJ 07059

No species should be allowed to disappear if we do something about it. David Kissinger 7421 Driftwood Lane Weymouth, NJ 08330

Andrea Smith 211 Florida Avenue Williamstown, NJ 08094

Other fish and marine mammals depend upon herring to feed. In addition, many people make a livelihood on shad fishing. Where I live, we have a huge shad festival for a weekend in the spring and it is a big money maker for the town that hosts it. Both these fish are important for healthy rivers.

Cheryl Dzubak
69 Elton Avenue
Yardville, NJ 08620

Stephen Sachs 1916 San Pedro Dr NE Albuquerque, NM 87110

The sustainability of oceans is essential for our survival. Susan Selbin 2431 Northwest Cir NW Albuquerque, NM 87104

An intact biosystem is the healthiest and most sound. There are intertwined pyramids of predator and prey that will be more disastrously affected if these two key fish are eliminated or their numbers are significantly curtailed. The system is balanced for a reason and should be maintained as closely as possible to the ideal to allow sustainability.

Jon Spar
1408 Lobo Ct NE

Albuquerque, NM 87106

Karl Maness 244 Lark Road Jemez Springs, NM 87025

Patricia Carlton 500 Rodeo Rd., #1121 Santa Fe, NM 87505

Kirsten Lear 219 Anita place Santa Fe, NM 87505

Please save the river shad and herring by adopting a plan to monitor illegal and unobserved catches. It is so important to have a designated plan that will help monitor and restore these important fisheries.

George Price
15B Vuelta Chamisa
Santa Fe, NM 87506

Trent Block P.O. Box 5823 Incline Village, NV 89450

All life in the ecosystem is vital. It needs to be protected, especially marine life. Water is the "blood" in the veins of the "body" of the earth.
Alexis Church
5001 O'Bannon Dr.
Las Vegas, NV 89146-3412

I believe in taking care of the enviroment no matter how big or small. Life everywhere is important. Amanda Esposito 17995 Blackbird Dr Reno, NV 89508

Andria Herron P O Box 8534 Reno, NV 89506

William Peltz 109 Grove Ave. Albany, NY 12208 This is so obvious as to be an exercise in stooping down. Think ecosystem and the planet, and stop messing with everyone's life. Do the right thing: Be a steward, not a destroyer. Thanks in advance.

Michael Peters
7 Alsen Street
Albany, NY 12205

Ryan Muhammad 8838 238 St Bellerose, NY 11426

As a retired teacher of Earth Science, I am aware of the Balance in Nature. I also remember the commercial that warned us - IT'S NOT NICE TO MESS WITH MOTHER NATURE! Do you remember what happened to the man who did? Sister Anne Michel
St. Joseph Convent, 1725 Brentwood Rd Brentwood, NY 11717-5543

Nicholas Prychodko PO Box 2138 Bridgehampton, NY 11932

River herring and shad play a vital role in the coastal and ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing of larger, commercially valuable fish like cod, striped bass and tuna. The health of the ocean ecosystem depends on these forage fish.

Michael Bilecki 31 Locust Road Brookhaven, NY 11719

Stephen Appell 15 Wellington Court Brooklyn, NY 11230

Anthony Iacono 1024 Avenue W Brooklyn, NY 11223

We are all connected. The smaller fish are

eaten by the larger ones. We need each other to survive. Gina Santonas 211 Cornelia St Brooklyn, NY 11221

Kate Skolnick 545 Washington Ave., 704 Brooklyn, NY 11238

Madeline Sosa 95 N.6 Street Brooklyn, NY 11249

Oliver Yourke 525a 6th Ave Brooklyn, NY 11215

Elaina Foxx 299 18th Street Brooklyn, NY 11215

Javier Rivera 55 South 3rd Street Brooklyn, NY 11249

Glenn Hufnagel 1174 Kensington Ave. Buffalo, NY 14215

Mallika Henry 18 Broad St. Cambridge, NY 12816

It is the right thing to do. Sarah Hamilton 9087 Tioughanack Rd Canastota, NY 13032

Tracy Nolan 56 Cowdin Circle Chappaqua, NY 10514

The Hudson River fish population is being threatened by bridge construction, pollution and nuclear plants. We must take action to protect river herring, shad, striped bass and sturgeon. Hazel Landa 3837 NY Highway 2

Cropseyville, NY 12052

Dina Williams 1411 Dieman Lane East Meadow, NY 11554

We tend to forget that everything depends on something, we must keep a balance in life for survival Victoria Gaynor 68-43 Burns St, A1 Forest Hills, NY 11375

These fish are in decline, yet they are vital to the food chain on which we all depend. Elizabeth Mooney 100-10 Ascan Avenue Forest Hills, NY 11375-6812

Susan Halloran 521 Madison Lane Hamilton, NY 13346

Hillary G. Buckingham 173 Warburton Avenue Hastings on Hudson, NY 10706

Robin Dolbear P.O. Box 4, 113 Catherine St Hermon, NY 13652

Maura Ellyn 52 Canal Road High Falls, NY 12440

Thomas Hohn 244 Hayts Road Ithaca, NY 14850

Carol Painter 141 Westhaven Rd. Ithaca, NY 14850

Jeannine Azan 1 Griddle Ln Levittown, NY 11756

Joanna Bagatta 7 Casse Court Mahopac, NY 10541 Richard & Eileen Heaning 12 Seneca Dr. Massapequa, NY 11758

Christina Marcus 7 Emily Court Medford, NY 11763

I grew up in SE Florida and Sheepshead Bay, Brooklyn, NY in the '50's and '60's. Both had vibrant fishing for business, subsistence and recreation. This is no more thanks to over-development, degraded wetlands, and onshore offshore reefs.

Anthony M Dambrosi

Marlena Lange 23 Royce Ave. Middletown, NY 10940

Middletown, NY 10940

19 Broad St

Joseph Alfano 235 East 57th Street New York, NY 10022

River herring and shad play an important role in the circle of life along the Atlantic coast. They are prey for birds, marine mammals, and other fish at sea and in rivers. In addition, these species once supported vital commercial fisheries.

J. Capozzelli
315 W. 90 St.
New York, NY 10024

Without an ecosystem-based approach to fish management, all the types of fish will become unsustainable.
Leslie Cassidy
534 East 83rd St, Apt 2B
New York, NY 10028

Fletcher Cossa 622 East 20th Street New York, NY 10009

Janet Forman 351 West 24 St, Apt 12C New York, NY 10011

Eleanor Fox 406 E. 80th St. New York, NY 10075

Valerie Gilbert New York, NY 10022

Barb Holtz 245 E. 25th St New York, NY 10010

Justine King 444 East 75th Street #7C New York, NY 10021

Donna Knipp 60 Seaman Ave., #2E New York, NY 10034

Joseph Quirk 147 Avenue A #2R New York, NY 10009

Cynthia Raha 5 Tudor City Place New York, NY 10017

William Sharfman 50 Riverside Drive New York, NY 10024

Ann Sprayregan 25 Chittenden New York, NY 10033

David Stermberg 117W 13th St New York, NY 10011

Elisabeth Youngclaus 15 Jones St New York, NY 10014

Robin Kay Lim 46 Allen Street, Apt 2b New York, NY 10002 Joel Finley 630 Kendrickst. Ogdensburg, NY 13669

Yvonne Pratt 2 Frank St Patchogue, NY 11772

Mary O'Byrne 99 Schoolhouse Rd Port Jervis, NY 12771

Linda Brebner 254 Highland Parkway Rochester, NY 14620

Russell Todd 15 Orchard Court Roslyn Heigts, NY 11577

Janice Bernard 100 Revolutionary Road Scarborough, NY 10510

Patti Pacxker 5 Jennifer Rd Scotia, NY 12302

Lee Margulies 32 Glenridge Ave Stony Brook, NY 11790

Ethan Middlebrooks 38-17 52nd Street Sunnyside, NY 11104

Kelley Scanlon 281 Norwood Avenue Syracuse, NY 13206

Forage fish are an important cornerstone of the ecosystem.
Amanda Benvenuto
2403 Broadway Apt 2
Watervliet, NY 12189

Jean Naples 9 Benson Street West Haverstraw, NY 10993-1302 Alexandra Tumarkin 38 Smith Avenue White Plains, NY 10605

Floss Shahbegian 15415 24 Road Whitestone, NY 11357-3730

Sondra Rutherford 166 Second Ave New York, NY 10003

Charles Adam 2287 7th Street SW Akron, OH 44314-2137

These fish are crucial to the food chain. Please prtoect them. Kimberly Selvage 1941 Co Rd 228 Ashley, OH 43003

Nelson Baker 40410 Fitzgerald Rd Bethesda, OH 43719

Marla Holbrook Brookville, OH 45309

River herring and shad provide food for the larger members of the fish family. When they go, so does a major part of our food supply. We need more diversity, not less.

Ann C. McGill 1947 Rocklyn Drive Brunswick, OH 44212-4071

Andrea Zemel 18210 Snyder Rd Chagrin Falls, OH 44023

We must protect all species as everything is connected in ways we don't understand until it's too late.
John Schmittauer
P.O. Box 193 Sand Ridge
Chauncey, OH 45719

Kurt Frees 1350 Pebble Ct. #154 Cincinnati, OH 45255

Sybil Ortego 816 Dayton Street Cincinnati, OH 45214

Susan Miller 373 E Kelso Rd Columbus, OH 43202

Pamela Unger 5559 North Meadows Blvd. Columbus, OH 43229

Chris Baker 1801 Washington Landing Drive Eaton, OH 45320

Bernee Mancuso 160 Spruce St Elyria, OH 44035

James Parish 11200 Hooper Ridge Glouster, OH 45732

These a are food source for many species and if they go, many species will experience decline, possibly catestropic decline.
Glynis Boyd
1609 Stanhope Kelloggsville Road
Jefferson, OH 44047

Jennifer Rivers 203 West 8th St Lorain, OH 44052

Natalie A. Carter 562 Maple Ave Newark, OH 43055

The herring and shad are CRITICAL to the whole oceanic ecosystem. Everything we rely on relies on them, directly or indirectly. That system cannot function without them. Please raise their priority much higher.

David Christman 5273 Morning Sun Rd. Oxford, OH 45056

This planet is our home. The only one we have. If we destroy it, where will we go? Every ecosystem we harm, every species we cause to disappear, pushes us a step closer to our own extinction. Daniel Cottle 1552 Hogan St. Portsmouth, OH 45662

Chuck Countryman P.O. Box 117, 2947 East Water St Rock Creek, OH 44084-0117

Fatima Al-Hayani 2323 E. Grecourt Dr Toledo, OH 43615

Nicole McAtee 5103 Ford Ave. Toledo, OH 43612-3015

Sharyn Porter 60 Colburn Court Worthington, OH 43085-2636

Mary Price 2501 East Leroy Road Cleveland, OK 74020

Lydia Garvey 429 S 24th Street Clinton, OK 73601

Lana Henson 2009 N Gatewood Ave Oklahoma City, OK 73106

Mary Walker 8632 Little Rd SE Aumsville, OR 97325

Susan Wechsler 1820 NE Vine Ave Corvallis, OR 97330 Randy Harrison 4051 Wagner St Eugene, OR 97402

I believe in protecting all of marine life and wildlife in general. Caren Liebman 3003 Willamette Eugene, OR 97405

Roberta Vandehey 20481 Winlock Lane Fossil, OR 97830

Theresa Day 4981 SE Rainbow Lane Milwaukie, OR 97222

Joel Kay 10707 SE Stanley Ave Milwaukie, OR 97222-4362

David Wilson P.O. Box 335 Myrtle Point, OR 97458

For too long fisheries have not been adequately protected. Even when regulations are in place, observation has been too sparse to make a real difference. Please step up to this task. You can do this! Pamela Allee 7425 N Portsmouth ave Portland, OR 97203

Joan Beldin 10223 N. Hudson St. Portland, OR 97203

We must take a ground up approach to fish management. If the little things die, then what do the big things eat?
Rob Bodner
4031 SE Sherman St
Portland, OR 97214

Meghan Dooney 2934 SE Stephens St. Portland, OR 97214 Ben Earle 5524 NE 30th Ave. Portland, OR 97211

Angela Fazzari 5414 NE Halsey St Portland, OR 97213

Nancy Fleming 802 SW Terwilliger Place Portland, OR 97239

James Gilmore 3532 N Missouri Ave Portland, OR 97227

Such a basic, vital part of the marine food chain must be protected. We must look to the long-term and protect such essential resources for the future.

Stacy Green
1523 SE Taylor St.

Donlon McGovern 4107 NE 24th Ave Portland, OR 97211

Portland, OR 97214

Maureen O'Neal 9100 s.w. 80th ave. Portland, OR 97223

Debra Rehn 5130 SE 30th Av. #9 Portland, OR 97202

What will happen when we have destroyed the Ocean systems? Ann Hollyfield Box 70 Seal Rock, OR 97376

Shirley Smith 25115 E. Broadway Ave, Apt. 3 Veneta, OR 97487

Ann Seip 5137 Pintail Court Bensalem, PA 19020 Ron Richter 926 Prospect Ave Bethlehem, PA 18018

You inherit the suffering you cause, especially to those lesser than we. It's your inevitable karma.
Sigmund Finman
202 Glen Spring Circle
Canonsburg, PA 15317

David Guleke 2320 Chestnut St Chester, PA 19013

Deanne O'Donnell 137 Rond Drive Derry, PA 15627

Melissa Evans 103 Kemmerer Ave Factoryville, PA 18419

Lynn Manheim 55 Mound Avenue Factoryville, PA 18419

Robin Schaef 12158 State Highway 198 Guys Mills, PA 16327

Kelly Riley 1343 Needham Circle Hatfield, PA 19440

River herring and shad have all too often been overlooked, with the focus directed on ocean fish like mackerel and salt-water herring. Yet these fish, too, are critical to the global food chain (including human). Catch caps and monitoring would go far to protect these valuable fish, as would adding coverage for them to Amendments 5 and 14. Your consideration is most appreciated.

Susan Markowitz
PO Box 656, 3775 Street Rd
Lahaska, PA 18931-0656

Stephen Carl

1337 N Broad St Lansdale, PA 19446

Valerie Smith 401 Stratford Court Lansdale, PA 19446

Claudia Martin 15 Franklin St Latrobe, PA 15650

Jon Levin 1899 Aster Rd Macungie, PA 18062

Sidne Baglini 203 Channing Ave. Malvern, PA 19355

Lisa Rochelle P.O. Box 202 Martins Creek, PA 18063

Sara Phillips 825 Lawrence Street Monongahela, PA 15063

Dru Ann Delgado 220 Lea Street Munhall, PA 15120

Jefffrey Bedrick 836 Goshen Road Newtown Square, PA 19073

Michael Balsai 350 E. Willow Grove Avenue Philadelphia, PA 19118

It's been said that what we are doing to the oceans of the world is but a mirror reflection of what we are doing to ourselves and to one another. This should give one pause. Protecting the river herring and shad is the way forward. Bridget Irons
16 W. Southampton Ave.
Philadelphia, PA 19118-3909

Ruth Anne Dayton 3836 Sunview Dr. Pittsburgh, PA 15227

Ramona Sahni 46 Mallard Drive Pittsburgh, PA 15238

Henry Berkowitz 141 Sperry Young Rd Sabinsville, PA 16943-9749

Marc J Mancini 1529 Berryman Ave South Park, PA 15129

Carol Thompson 2874 Amy Drive South Park, PA 15129-8955

Pamela Jensen 407 North Wayne Ave Wayne, PA 19087

Every species has a right to live in its natural habitat. Every species has a value in the food chain. That is God's plan. We are here to protect the Earth, not destroy it.

Marcia Gordon
3008 Valley Drive

Garry Taroli 15 South Franklin Street Wilkes Barre, PA 18711

West Chester, PA 19382

Sandra L Bogin 2 Greenwood Mall st Wyomissing, PA 19610

Sheila Ward 1057 Calle 8, Urb. Villa Nevarez San Juan, PR 00927

I am a professional biologist with a long career invested in conservation, much of it in New England.

James Lazell
6 Swinburne St.

Jamestown, RI 02835

I do not have to tell you why it is important to take an Ecosystem approach...you already know that. If you do not you have the wrong job. We must preserve our environment for future generations unless of course you have another agenda? Allowing BIG Corpora to take over our environment for profit maybe? That is totally unacceptable! Every one of us needs to stop this! ASAP! I am a 68 year old Grandmother. And I love this beautiful country..not so much those running it. We need to stay at home and fix what is wrong and stop the damn WARS that kill and maim innocents and anything else that gets in the way of the nasty O'USA! Start healing and mending and stop hurtin and killin!!! AND starving! There are people starving in my own country and millionaires getting richer everyday! What kind of way is that to run a civilized society? Stopping the environmental assault is a beginning to set things right... Karen Munro 1104 Baucom Park Dr Greer, SC 29650

Jan Modjeski 4315A Lotus Court Murrells Inlet, SC 29576

Caitilin Kane 612 E. 4th St. Dell Rapids, SD 57022

Chris Long 411 N 6th Street, #3653 Emery, SD 57332

Alan Brockway 23756 Arena Dr Rapid City, SD 57702

Larry Olivier 168 Lynda Circle Chattanooga, TN 37405 Helen Drwinga 1101 Barrel Springs Hollow Road Franklin, TN 37069

Hiedi Tan 722 Andover Blvd Knoxville, TN 37934

Cheryl Dare 1081 Court #810A Memphis, TN 38104-2126

Teresa Iovino 4669 Dunn Ave Memphis, TN 38117

Robert Fingerman PO Box 977 Monteagle, TN 37356

Chris Drumright 1434 E. Main St. #26 Murfreesboro, TN 37130

Bettina Bowers Schwan 4905 Tanglewood Dr Nashville, TN 37080

Dr. Ed Slack 2311 Selma Ave nashville, TN 37214

Bruce Burns 11441 N IH-35 #19105 Austin, TX 78753-2971

Henry Ewert 14127 Dwyce Dr Austin, TX 78757

Steve Lucas 2706 Dwel Curto Rd Austin, TX 78704

Vince Mendieta 6005 Cherry Creek Dr. Austin, TX 78745

Chris Pomeroy 11911 Rennalee Loop Austin, TX 78753

Gail J. Reams 3114 West Avenue Austin, TX 78705-2123

Gina Touchstone 8801 LaCresada Dr. #1622 Austin, TX 78749

Please take these very necessary actions Sally Jacques 4620 Banister Lane Austin, TX 78745

James Klein 3501 Monterrey St. Corpus Christi, TX 78411

Jan Weaver 5217 Mill Wood Dr Corpus Christi, TX 78413

My preference is that wildlife of any form should be allowed to exist for its own sake, as opposed to being seen as food to be harvested. Hunting and fishing to the brink of extinction is not something that appeals to me. To that extent, I am a supporter of all attempts to safeguard environments and to put in hunting/fishing limits to sustain healthy water and ground-based forms of wildlife.

Raman Rajagopalan
18558 Vista del Sol Dr
Dallas, TX 75287

Joel Perkins 3117 Cedar Hill Denton, TX 76209

Franklin Platizky 3117 Cedar Hill Denton, TX 76209

Rebecca Marshall 731 Lindsay Street Gainesville, TX 76240-5338 Cari Brookbanks 1031 Key St Houston, TX 77009

Sean Byrne 6700 Belmont St #1 Houston, TX 77005

Melissa Cleaver 13115 Walnut Lake Road Houston, TX 77065

Jamika James 535 Seminar Drive, Apt #335 Houston, TX 77060

Annette Pieniazek 2212 Dunlavy Apt 11 Houston, TX 77006

Mary Price 8w31 Bradwell Houston, TX 77062

Sandra Reeves 4899 Montrose Blvd. #814 Houston, TX 77006

Reita Troum 10002 Greentree Road Houston, Tx 770421228

Sharon Frank 2006 Pheasant Dr Lewisville, TX 75077

Johnnie Prosperie 1910 Linn Flat Road Nacogdoches, TX 75961

Kathy Gibbs 2319 echoing oak New Braunfels, TX 78132

Janice Rogers 1300 Joe Louis Apt 801 Port Arthur, TX 77640

Randy Thomas 304 Dover Dr.

Richardson, TX 75080

We must plan and work with the big picture in mind, or we will eventually endanger our own existence. Shirlene Harris 13333 Syracuse San Antonio, TX 78249

Kathy Newman 8414 Timber Fair San Antonio, TX 78250-4163

Sandra Woodall 118 W. Hermine Blvd. San Antonio, TX 78212-1203

M Bradburn 1770 Nursery Rd Spring, TX 77380

Jim Bush 803 Cantrell Waxahachie, TX 75165

L. Zeveloff 2870 Wheelock Ave. Ogden, UT 84403

William Goe 5185 Westmoor Rd Salt Lake, UT 84117

Ecosystems are dependent on one another.
Lose one and you cannot predict the
viability of all!
Sundra Allen
259 Wayne Ct
Salt Lake City, UT 84101

Allison Fleming 1127 E. Westminster Ave. Salt Lake City, UT 84105

We will not have many more chances. M Garrett 1133 Green South Jordan, UT 84095 Vicky Newell 209 E. Del Ray Ave Alexandria, VA 22301

Lisa Walthers 5244 11th Street South Arlington, VA 22204

Bethany Cardone 5859 Jacksons Oak Ct Burke, VA 22015

Annette Overstreet 202 Shady Oak Lane Forest, VA Forest

Elizabeth Brown 847 Stuart St. Harrisonburg, VA 22802

Lisa Knight 370 Neff Avenue, Suite K Harrisonburg, VA 22801

Christine Payden-Travers 1711 Link Road Lynchburg, VA 24503

Simona Bergman 13444 Carriage Hill Drive Manassas, VA 20112-3837

Victor Escobar 11747 N Briar Patch Dr Midlothian, VA 23113

Sarah Propst 48 Crestwood dr Newport News, VA 23601

Edmond Marroni 2205 Corbett Ave Norfolk, VA 23518

We have to stop thinking of short-term profits and urgently plan for the future of our children. If we want a healthy planet that feeds us all, including generations to come, we have to plan wisely.

Anka Jhangiani

2071 Golf Course Dr Reston, VA 20191

My Dad and sister and I caught river Herring as a kid to salt to relive a Richmond Tradition in the 1970's. There were so many you could catch 18 in one scoop. The city has come to realize that the River Herring support a Great Blue Heron Rookery and walks are given in the Spring to see the Great Blue Herons eating the fish and nesting. Other Richmonders fish for Rockfish in Downtown Richmond which eat the Herring. Bald Eagles also feed on the herring, as well as our winter Ring-billed Gulls. James Shelton 811 Roehampton Ct Richmond, VA 23236

No species can be sustained when not kept within an ecosystem-based approach to management. Not only will the river herring and shad be lost, but those who drove them to that end will destroy their own way of making a living. For their own sake, they should not ignore the ecosystem approach to management.

Louise Mann
10201 River Rd.
South Chesterfield, VA 23803-1048

Louise Perini 5201 Bradwood St Springfield, VA 22151

Laura Grove 815 Capitol Landing Road Williamsburg, VA 23185

Dr.Robert and Ginny Bonometti 260 Golds Hill Rd Winchester, VA 22603

Without little fish, there are no big fish. Think about it - the big fish are the ones we want to eat.
Phyllis White
1307 Hornsbyville Rd
Yorktown, VA 23692

Judith Hazelton 1617 US Route 7 Bennington, VT 05201

Without forage fish, our food fish will not be able to survive and reproduce! Please protect forage fish. Thank you. Virgene Link P.O.Box 543 Anacortes, WA 98221

Victoria Trimble-Lowe 15665 SE 43rd St. Bellevue, WA 98006

Summer Kozisek 10210 215th Ave E Bonney Lake, WA 98391

We need to protect our entire ecosystem, from the building blocks up! Judith Wheeler 23825 156h Ave SE #178 Bothell, WA 98021

With our oceans, rivers and lakes becoming more polluted with plastics and other toxins, it is imperative to take action to protect sea life. Every species has a role to play in a healthy ecosystem. We have already pushed too many to the brink of extinction.

Karen Falk
12612 2nd Ave S
Burien, WA 98168

James Mulcare 1110 Benjamin St Clarkston, WA 99403-2576

Big fish eats a smaller fish. With no smallest fish, no one eats. Mr. Shelley Dahlgren 4449 242nd Ave.S. E. Issaquah, WA 98029

Debbie Thorn 710 18th Ave W Kirkland, WA 98033 Diane Friddle 1561 Old Naches HWY Naches, WA 98937

Arlene Golladay 1225 Bay Lp SW Olympia, WA 98512

Nancy Bomgardner 27109 NE 45th St Redmond, WA 98053

April Atwood 3037 NW 73rd St Seattle, WA 98117

For healthy oceans, we need healthy ecosystems and sustainable fishing practices. Kill off any part of the chain from plankton to shark and you will kill the ocean. No healthy ocean, no healthy humans. We go hand in hand.

Liz Campbell
605 N 64th Street
Seattle, WA 98103

Conor Corkrum 2230 Yale Ave E, Unit D Seattle, WA 98102

Beverly Deering 8717 29th NW Seattle, WA 98117

Keith Fabing 4816 S. Alaska Street Seattle, WA 98118-1851

Eric Fosburgh 1415 E Republican St #203 Seattle, WA 98112

Michael Gamble 85 Pike St, Apt. 207 Seattle, WA 98101

These are the fish that feed other fish and birds farther up the food chain. Without them, the system breaks down.
Jenny Garden

1545 NW 57th St #613 Seattle, WA 98107

Kerry Kovarik 341 N 102nd Street Seattle, WA 98133-9117

Amanda Penn 6238 25th Ave NE Seattle, WA 98115

Rick Rosenberry 10745 Durland Ave NE Seattle, WA 98125

So many species depend on river herring and shad, they are keystone species! Charmaine Slaven 10624 4th Ave SW Seattle, WA 98146

Kat Thomas 1007 Alder Seattle, WA 98122

At some point, we all have to learn to respect the species with which we share the planet. We must learn to care about their lives and their continued presence on the planet. If we do not, yours and my great great grandchildren may not have an earth to enjoy, or it will be so devastated by our foolish waste that it will hardly be a life worth living. We have a short time to work with this. Taking care of river herring and shad is just one small step that will add to what we all hope will be a world that sustains all life--all life Charles Morrison 19030 FremontAvenue North Shoreline, WA 98133-3824

Felicia Dale 321 Ave. G Snohomish, WA 98290

Rand Guthrie 7102 77th Ave SE Snohomish, WA 98290 These fish are important to the health of many other commercial fisheries as well as important in their own right.

Jack Stansfield

16314 62nd Ave NW

Stanwood, WA 98292

Lloyd Hedger 224 N G St. #405 Tacoma, WA 98403

Diane Shaughnessy 7308 N Skyview PL A208 Tacoma, WA 98406

We have found, much to our chagrin, that trying to save one species or another, or eliminate one species or another, does not work. One needs to understand how the species work together as food and feeders. We need river herring and shad. They have their place in the ecosystem of marine life.

Emily Willoughby
17000 53rd Ave South
Tukwila, WA 98188-3250

We have nearly destroyed the earth and the seas. It's past time to start recovering what is left! Ransom D Stone 5320 NE 81st Ave Apt 388 Vancouver, WA 98662-6366

We have to for the sake of the fish, environment and us! Karen Wible 4210 NE 130th Circle Vancouver, WA 98686

Cami Cameron 1521 X Street Vancouver, WA 98661

Stop decimating the natural ecosystems! All wildlife populations should be what they were 1000 years ago. If not, then you are an invasive species that needs culling. Actually, you've gone beyond being just an

invasive species. You're now a parasite that is killing its host. You should be fired. Stanley Jones-Umberger 37425 SE 39th Street Washougal, WA 98671

Suzanne Hamer 17227 NE 195th St. Woodinville, WA 98072

Beth Dannhardt 851 Cutler Way Zillah, WA 98953

Robert Giese 525 N. Oneida St, Apt. 409 Appleton, WI 54911

My family does not eat fish, but maybe once or twice per year. It's not worth the damage to ecosystems.

Amy Holt
2952 Ivanhoe Glen
Fitchburg, WI 53711

Cindy Risvold N7807 Lakeshore Drive Fond du Lac, WI 54937

Debbie Cavataio N114 W16776 Crown Drive Germantown, WI 53022-3230

Jackie Tryggeseth 625 S Fawn Ave Grand Marsh, WI 53936

Nancy Hartje 2126 Hoeschler Dr. La Crosse, WI 54601

Nancy Gathing 3701 Tulane Ave. Madison, WI 53714

Jeannie Roberts 1004 Yale Road Madison, WI 53705

Joanne Wagner

4601 Windigo Trail Madison, WI 53711

Jennifer Claunch-Meyers 2912 N Weil St. Milwaukee, WI 53212

Every part of the ecosystem is important. We just don't know how they all fit together. Therefore, we must save it all. Barb Eisenberg 1246 E. Chambers St. Milwaukee, WI 53212

Mark M Giese 1520 Bryn Mawr Ave Racine, WI 53403

Sandra Cope 217 N. Racine Waukesha, WI 53186

James Taylor 6809 Upper Mud River Rd. Branchland, WV 25506

Keith Smith 106 Aspen Lane Buckhannon, WV 26201-6514

Whitney Metz 110 Dudley Fork Road Mannington, WV 26582

River herring and shad play a vital role in the coastal and ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing of larger, commercially valuable fish like cod, striped bass and tuna. The health of the ocean ecosystem depends on these forage fish.

Staci Galvin
85 Argon St

Jeannine Moore 4100 Leigh Lane Alta, WY 83414

Martinsburg, WV 25405

Susan Mumford Dalvait Rd Balloch, G83 8LB United Kingdom

River herring and shad play a vital role in the coastal and ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing of larger, commercially valuable fish like cod, striped bass and tuna. The health of the ocean ecosystem depends on these forage fish.

Jelica Roland Sv. Martin 96 Buzet, 52420 Croatia

Natalie Van Leekwijck Boterlaarbaan 184 Deurne, 02100 Belgium

Ann Distin 29 Church Street Helston, TR13 8TD United Kingdom

Lorenz Steininger Wald Street Hohenwart, 86558 Germany

River herring and shad play a vital role in the coastal and ocean ecosystems. They feed many of the larger fish, birds, dolphins and whales. They also support the commercial fishing of larger, commercially valuable fish like cod, striped bass and tuna. The health of the ocean ecosystem depends on these forage fish.

Reidun Carstens Holtervegen 100 Holter, 02034 Norway Anna Louise E. Fontaine 102 Chemin du Lac Cloutier Lantier, JOT 1V0 Canada

Renee Madera C/ Marroquina, 65 7°C Madrid, 28030 Spain

Patricia Vazquez Taller 791, Ed. 7, Apt 402 Mexico City, 15900 Mexico

Claudio Giovine Milan, 20100 Italy

Enrico Porotti Corso Calatafimi Palermo, 90100 Italy

I do not have anything special to add to the ORI recommendations. I believe the technical part can be taken care of - how to manage slippage and by-catch so that these do not result in deaths of river herring and shad.

Pertti Veijalainen
Barrio La Democracia
Santa Fe, 22500
Honduras

Saving river herring and shad is absolutely vital for the ongoing sustainability of our fishing stocks and health of our waters. Please take action now before it's too late. Amanda Wallace 47 Dean Way Storrington, RH20 4QN United Kingdom

Bronwen Evans 210-130 E 15th Ave Vancouver, v5t4l3 Canada Diletta Banco Via Ponte Prelle Vico Canavese, 10080 Italy

Dorothea Stephan Deglwies 1 Winzer, 94577 Germany

Cristina Seica Encosta do Sol Anadia, 3780 Portugal

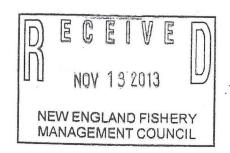
Chantal Tousignant 744 Noriega way Pacifica, 94044

Eleonora Paylovska Dzenu 11-17 Riga, 1021 Latvia

Monika Huber Springergasse 6/13 Vienna, A-1020 Austria

Via First Class Mail

Mr. Terry Stockwell, Chairman
New England Fishery Management Council
Mr. Doug Grout, Chair
Herring Oversight Committee
50 Water Street, Mill 2
Newburyport, MA 01950



RE: Priorities for the Atlantic Herring Fishery for 2014

Dear Chairmen Stockwell and Grout:

The Ad Hoc Pelagics Coalition is a new Gloucester-based organization comprised of mid-water trawl operators Irish Venture, Inc., owner of F/V Western Venture and F/V Osprey, and Western Sea Fishing Company, owner of F/V Challenger and F/V Endeavour, along with Cape Seafoods, Inc., a herring seafood processing company. All are long-time participants in the Atlantic herring fishery. The Coalition offers the following comments relevant to the discussion of herring priorities and other issues likely to arise at the New England Council's upcoming meeting in Newport, Rhode Island.

We understand the Herring Oversight Committee's position that the only herring management priorities for next year should be to address disapproved elements of Amendment 5 and action on monitoring. These are important, complex, and controversial actions in which the Coalition looks forward to participating. Undoubtedly, addressing these two matters will require significant staff and Council resources. There is an additional issue, however, that is not nearly so difficult to tackle, which we urge the Council to also address in the upcoming year.

Specifically, we are requesting expedited action to lift the annual closure of herring Management Area 1B from January through April. The Coalition believes this measure, included in recently implemented Framework 2, was an over-reaction to an unusual confluence of events in 2012, as explained below, and fails to recognize the relatively unpredictable nature of the herring stock distribution from year to year. Notably, this year, through October 26, only 44 percent of the Area 1B total allowable catch ("TAC") has been harvested.

This seasonal closure was primarily driven by the experience in 2012 when the convergence of a very low TAC in Area 1B (2,723 mt)¹ and an unusually large biomass of herring overlapping Areas 1B and 2, persisting there from November 2011 through the winter of

¹ As you will recall, the 2012 Area 1B sub-TAC was reduced by 1,639 mt (from 4,362 to 2,723) to account for an overage in the 2010 fishing year. Parenthetically, the 2012 overage was 1,555 mt, somewhat less than the 2012 area 1B TAC adjustment.

2012, led to both early closures of and overages in each of these areas. For Area 1B, in percentage terms, the overage was significant, 57 percent.² Notably, these factors also led to the first in-season closure of Area 2. By the end of February 2012, 104 percent of that year's Area 2 TAC had been harvested. 2012 was the first year that the allocations for Areas 2 and 3 had ever been fully utilized (and, indeed, exceeded), although the percentage of TAC harvested has been increasing as allowable harvest levels were steadily decreased and herring biomass grew.

As a result of these factors, the Council considered, and ultimately adopted, options for seasonal splits for Areas 1B, 2, and 3. While the Coalition supported the concept of seasonal allocations, it opposes the "zero allocation" of herring TAC in Area 1B from January to April, or any seasonal allocation for this area. The reason for this is, as the Council recognized in Framework 2, fishing occurs in this area year-round³ and winter is often a key time for herring fishing in Area 1B. While ideally fishing in all areas would occur year round, the fact is that predicting the time of year herring will be available in a particular area is impossible. The experience with this year's Area 1B fishery amply demonstrates the point.

An additional concern with limiting the Area 1B fishery to only the latter nine months of the year is that only a fraction of the harvest can be rolled over into the next fishing year when it is not fully utilized. By contrast, if all or a substantial portion of the TAC is allocated to winter season, unused quota is available later in the year.

Finally, we note that one of the stated purposes of the seasonal split was to "slow fishing effort by spreading it through the year, reducing the probability that the entire sub-ACL would be caught early in the fishing year." While that is a worthy objective – assuming that sufficient fishing opportunities exist later in the year – having a zero allocation for the first four months runs counter to this objective. The TAC has not been "spread through the year" but rather entirely prohibited in the year's first quarter.

As a result, the Coalition respectfully requests the Council either eschew the seasonal split for Area 1B entirely, as it did for Areas 2 and 3, or that it allocate a sufficiently high percentage, on the order of 75 percent, to the January to April season. The TAC for this area over the next two years is sufficiently high so that monitoring should not be an issue. Overages are unlikely because of other actions the Council included in Framework 2. Enacting this change can be quickly accomplished and will help the industry achieve optimum yield throughout Atlantic herring's range.

The only other issue we wish to raise is the motion that was tabled at the Council's September meeting to prohibit mid-water trawl gear in federal waters until 100 percent observer

² The overall herring TAC in 2012 was exceeded only by 3 percent. This was only year since the inception of quota management that the overall quota has been exceeded. Not coincidentally, the total TAC for 2012 was the lowest ever allocated.

³ See NEFMC, Framework Adjustment 2 to the Atlantic Herring Fishery Management Plan (FMP) AND Proposed Atlantic Herring Fishery Specifications for the 2013-2015 Fishing Years (January 1, 2013 – December 31, 2015) § 3.5.1.2.3, at 120 (July 2, 2013) ("Area 1B is used throughout the year.").

⁴ 78 Fed. Reg. 61828, 61832 (Oct. 4, 2013).

November 4, 2013 Page 3

coverage can be implemented. We understand that Mr. Dempsey, the motion's maker, intends to move to take this motion off the table at the meeting later this month.

It would be our hope that, if this occurs, the motion is taken off the table and soundly defeated. There is no reason in law or policy to ban the small mid-water trawl fleet. As the Council has been repeatedly advised by the National Marine Fisheries Service ("NMFS") and scientific staff, there is no justification for 100 percent observer coverage. That said, recognizing the Council has expressed its opinion on this point, it would be unfair and contrary to law to punish this sector of the fishery for decisions made by NMFS. It would also be the final blow to Gloucester as a fishing port.

It is our sincere hope that as Amendment 3 moves forward, the Council recognizes that the few mid-water trawl vessels involved in the herring and mackerel fisheries operate the "cleanest" fishery in the Northeast Region. This sector has been under a microscope for years, and yet both at-sea and shore side monitoring continue to show that bycatch accounts, at the most conservative end of the range, for less than two percent of the total catch. Why anyone feels this fishery deserves to be even the subject of a motion such as this is beyond reckoning. Whatever the reason, it is not rooted in letter, purpose, or spirit of the Magnuson-Stevens Act.

Thank you very much for your attention to these comments. The Ad Hoc Pelagics Coalition looks for to continuing to work with Council on these and other import issues related to the herring fishery over the coming years.

Sincerely,

Shaun M. Gehan

Counsel to the Ad Hoc Pelagics Coalition

Genty O'Neill

Western Sea Fishing Company

F/V Challenger

F/V Endeavour

Dave Ellenton

Cape Seafoods, Inc.

Peter Mullin

Irish Venture, Inc.

F/V Western Venture

F/V Osprey



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE NORTHEAST REGION 55 Great Republic Drive Gloucester, MA 01930-2276

AUG 31

C.M. "Rip" Cunningham, Jr., Chairman New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dear Rip:



On August 2, 2012, the United States District Court for the District of Columbia issued a remedial order in the civil action <u>Flaherty</u>, et al. v. <u>Blank</u>, et al., Case No. 11-660. The Court ordered remedial action to address deficiencies identified by the Court with respect to Amendment 4 to the Atlantic Herring Fishery Management Plan (FMP), including the Court's findings that:

- NOAA Fisheries Service (NMFS) did not satisfy its obligation to independently
 determine whether Amendment 4's definition of "stocks in the fishery" complied with the
 Magnuson-Stevens Fishery Conservation and Management Act (MSA);
- NMFS did not adequately consider whether Amendment 4 complied with National Standard 9's requirement to minimize bycatch to the extent practicable; and
- NMFS violated the National Environmental Policy Act (NEPA) by failing to consider the
 environmental impacts of a reasonable range of alternatives for the acceptable biological
 catch (ABC) control rule, accountability measures (AMs), and measures for minimizing
 bycatch.

Consistent with the Court's remedial order, I recommend the New England Fishery Management Council (NEFMC) consider, in an amendment to the Atlantic Herring FMP, whether river herring (alewife and blueback) and shad (American and hickory) should be designated as stocks in the Atlantic herring fishery. The NEFMC's consideration should be based on, at a minimum, the following:

- The MSA requirements, described below, related to including a stock in an FMP;
- The 2012 Atlantic States Marine Fisheries Commission (ASMFC) river herring stock assessment report and peer review report;
- NMFS's 2011 finding that listing river herring as a threatened species under the Endangered Species Act may be warranted;
- The 2007 shad stock assessment report and its peer review report;
- Alternative Set 9 in the Mid-Atlantic Fishery Management Council's (MAFMC's) Amendment 14 to the Atlantic Mackerel, Squid, and Butterfish (MSB) FMP; and
- The Court's March 8, 2012, summary judgment opinion.



Under the MSA, each Fishery Management Council is required to develop FMPs "for each fishery under its authority that requires conservation and management." 16 U.S.C. § 1852(h)(1). A "fishery" is defined as "one or more stocks of fish that can be treated as a unit for purposes of conservation and management and that are identified on the basis of geographic, scientific, technical, recreational, and economic characteristics." <u>Id.</u> § 1802(13).

Section 303(a)(2) of the MSA requires each FMP contain, among other things, a description of the species of fish involved in the fishery. <u>Id.</u> § 1853(a)(2). The National Standard 1 Guidelines provide further guidance that in setting forth this description, Councils should determine "which specific target stocks and/or non-target stocks to include in the fishery," as well as whether it would be appropriate to designate any "ecosystem component species." 50 C.F.R § 600.310(d)(1). FMPs must include reference points (including, inter alia, status determination criteria, maximum sustainable yield, acceptable biological catch, and annual catch limits) and management measures (including accountability measures) for every stock "in the fishery." <u>Id.</u> § 600.310(d)(2); <u>see also</u> § 600.310(b)(2) (describing reference points and management measures required by the MSA).

In considering which stocks "can be treated as a unit for purposes of conservation and management," and therefore constitute a "fishery," councils should remain mindful of National Standard 3's requirement that, "[t]o the extent practicable, an individual stock of fish shall be managed as a unit throughout its range, and interrelated stocks of fish shall be managed as a unit or in close coordination." 16 U.S.C. § 1851(a)(3). The National Standard 3 Guidelines further instruct that the choice of a management unit "depends on the focus of the FMP's objectives, and may be organized around biological, geographic, economic, technical, social, or ecological perspectives." 50 C.F.R. § 600.320(d)(1).

If a stock in a fishery is determined to be overfished or subject to overfishing, it must be included in an FMP. See 16 U.S.C. § 1853(a)(1)(A) (FMPs must provide measures to prevent overfishing and rebuild overfished stocks). For all other stocks, the National Standard 7 Guidelines provide that the following criteria should be considered in determining whether a fishery is in need of conservation and management through regulations implementing an FMP:

- (i) The importance of the fishery to the nation and the regional economy;
- (ii) The condition of the stock and whether an FMP can improve or maintain that condition:
- (iii) The extent to which the fishery could be or is already adequately managed by states, by state/federal programs, by federal regulations pursuant to FMPs or by industry self-regulation, consistent with MSA policies and standards;
- (iv) The need to resolve competing interests and conflicts among user groups and whether an FMP can further that resolution;
- (v) The economic condition of a fishery and whether an FMP can produce more efficient utilization;
- (vi) The needs of a developing fishery, and whether an FMP can foster orderly growth; and
- (vii) The costs associated with an FMP, balanced against the benefits. 50 C.F.R. § 600.340(b)(2).

At its June 2012 meeting, the MAFMC adopted a motion to consider designating river herring and shad as stocks in the fishery in Amendment 15 to the MSB FMP. MAFMC staff indicated that development of Amendment 15 is scheduled to begin in September 2012. MAFMC staff's current draft timeline projects that the MAFMC will take final action on this amendment in April 2014, NMFS will publish a proposed rule in July 2014 and a final rule in December 2014, and implementation of the amendment will occur in January 2015.

I encourage the NEFMC to collaborate with the MAFMC, as well as the ASMFC, on its consideration of the need for federal conservation and management of river herring and shad. River herring and shad have unique management challenges because they are anadromous and range along the entire east coast of the United States. The consideration of federal management for river herring and shad is an opportunity to engage management partners and stakeholders to thoughtfully evaluate holistic management of these species.

Consistent with the Court's remedial order, I recommend the NEFMC consider, as part of the 2013-2015 Atlantic herring specifications, a range of alternatives for the Atlantic herring ABC control rule and AMs. The final rule for Amendment 4 (76 FR 11373, March 2, 2011), explained that, if a new ABC control rule could be developed following the 2012 Atlantic herring benchmark stock assessment, it would be developed in the 2013-2015 Atlantic herring specifications. The Court's remedial order stated that at least one of the alternatives to the ABC control rule should be based on the best available science regarding ABC control rules for forage fish. The 2012 Atlantic herring stock assessment included a thorough consideration of the role of Atlantic herring as forage and increased the estimate of Atlantic herring natural mortality to account for consumption of Atlantic herring by predators. The NEFMC's Science and Statistical Committee (SSC) is scheduled to meet on September 4, 2012, to review the 2012 Atlantic herring benchmark stock assessment and develop Atlantic herring ABC recommendations for 2013-2015. I believe it would be appropriate, and consistent with the Court's remedial order, for the SSC to consider a range of alternatives for the Atlantic herring ABC control rule at its upcoming meeting, as previously planned, and for that range of alternatives to be analyzed in the 2013-2015 specifications.

Atlantic herring regulations authorize the modification of existing Atlantic herring AMs through the specification process (50 C.F.R. § 648.200(g)). Consistent with these regulations, and the Court's remedial order, I believe it would be appropriate for the 2013-2015 Atlantic herring specifications to consider a range of alternatives to modify existing Atlantic herring AMs. If during the specification process a new Atlantic herring AM is identified, implementation of that new AM could be considered in a future framework or amendment.

NMFS is also ordered to recommend to the NEFMC that it consider a range of alternatives for minimizing bycatch in the Atlantic herring fishery, to the extent practicable. Amendment 5 to the Atlantic Herring FMP considers a range of alternatives to minimize bycatch. Therefore, Amendment 5 should explain why the range of alternatives considered in Amendment 5 was reasonable and how measures adopted by the NEFMC as part of Amendment 5 minimize bycatch, to the extent practicable, in the Atlantic herring fishery.

Additionally, NMFS is ordered to file with the Court a report describing all remedial actions by August 2, 2013. This report is to include the status of the NEFMC's consideration of designating river herring and shad as stocks in the Atlantic herring fishery and the completed NEPA analyses for the 2013-2015 herring specifications and Amendment 5. Lastly, the Court has retained jurisdiction over this case pending full compliance with its order.

For the purposes of complying with the Court's remedial order, an environmental assessment would be considered complete when the finding of no significant impact (FONSI) is signed by NMFS. Additionally, an environmental impact statement (EIS) would be considered complete when the notice of availability (NOA) for the final EIS is published in the *Federal Register*. Both of these actions typically occur prior to publishing the final rule in the *Federal Register*.

Council staff has indicated to us that Amendment 5, and its final EIS, will be submitted to NMFS for review and approval in the near future. Submitting Amendment 5 to us soon would provide NMFS with adequate time to consider amendment approval, complete a rulemaking, and allow for the NOA for the final EIS to be published prior to August 2013. The NEFMC is currently scheduled to take final action on the 2013-2015 Atlantic herring specifications at its November 2012 meeting. I recommend that the NEFMC proceed as scheduled, thereby providing adequate time to complete a NEPA analysis for the herring specifications by August 2013.

I appreciate the time and effort that the NEFMC has put into the Atlantic Herring FMP, and I look forward to working with the NEFMC to address these important issues in the Atlantic herring fishery. Please contact George Darcy if you have any questions.

Sincerely,

John K. Bullard

Regional Administrator

Enclosure (March 2012 opinion on summary judgment; August 2012 remedial order; letter to MAFMC regarding Amendment 14 to the MSB FMP)

cc: Rick Robins

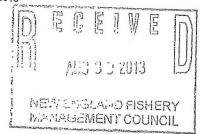


UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE NORTHEAST REGION 55 Great Republic Drive Gloucester, MA 01930-2276

AUG 2 9 2013

Ernest F. Stockwell, III, Acting Chairman New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dear Terry:



I am writing to follow up on my August 31, 2012, letter regarding the District Court's August 2, 2012, remedial order in *Flaherty v. Locke*, No. 11-660 (D.D.C.), a case challenging Amendment 4 to the Atlantic Herring Fishery Management Plan (FMP).

In that letter, I described the District Court's March 2012 opinion finding that the National Marine Fisheries Service (NMFS) had not complied with: Magnuson-Stevens Fishery Conservation and Management Act (MSA) provisions concerning stocks in the fishery and minimizing bycatch; and the National Environmental Policy Act (NEPA) requirement to consider a reasonable range of alternatives for Amendment 4's accountability measures (AMs), acceptable biological catch (ABC) control rule, and measures to minimize bycatch. I further described the remedial actions the District Court ordered NMFS to take.

NMFS has completed all but two of the actions ordered by the District Court. The two remaining actions are:

- (1) Filing with the District Court a report of all remedial actions taken, including a completed NEPA analysis for the 2013-15 herring specifications and management measures for the Atlantic herring fishery analyzing a range of alternatives to the current AMs and the ABC control rule for herring, including consideration of control rules for other forage fish; and
- (2) Filing with the District Court a supplemental explanation setting forth NMFS's consideration of whether the Atlantic Herring FMP minimizes bycatch to the extent practicable in compliance with the MSA.

On July 26, 2013, the District Court granted NMFS an extension until October 23, 2013, to complete these two remaining actions. NMFS expects the District Court to scrutinize the agency's compliance with the August 2, 2012, remedial order closely.

Additionally, during this lawsuit and development of Amendment 5, stakeholders have raised concerns that the Council can address. Although not required by the District Court's August 2, 2012, order, the Council can take steps to improve management of the herring fishery through: Development of an amendment to consider river herring and shad as stocks in the herring



a: CBK LS (9/6)

fishery; development of an amendment to further consider alternative ABC control rules for herring, including consideration of control rules for other forage fish; and completion of Framework 3 considering catch caps for river herring and shad. I strongly urge the Council to take the following actions as soon as possible:

- (1) Develop an amendment to consider river herring and shad as stocks in the herring fishery, consistent with the recommendation in my August 31, 2012, letter, and with the Council's 2013 priority list.
- (2) Further consider alternative ABC control rules for herring, including control rules for other forage fish, based on the best available science. This is consistent with the recommendations of the Scientific and Statistical Committee and Herring Plan Development Team calling for comprehensive consideration of managing herring as a forage fish as part of the long-term management strategy for herring. I recommend that the Council begin considering this issue in an amendment prior to development of the 2016-18 herring specifications. This action could be combined with the amendment to consider river herring and shad as stocks in the herring fishery.
- (3) Complete the Council's consideration of the river herring/shad catch cap action in Framework 3.

I appreciate the hard work that you and your staff have put into improving management of the herring fishery, and I look forward to continuing these efforts together. Please contact me if you have any questions.

Sincerely,

John K. Bullard

Regional Administrator

cc: Thomas A. Nies, Executive Director, New England Fishery Management Council



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE NORTHEAST REGION 55 Great Republic Drive Gloucester, MA 01930-2276

OCT 29, 2013

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NEW ENGLAND FISHERY MANAGEMENT COUNCIL

Timothy P. O'Brien, Ph.D. 1514 Wickham Pond Drive Charlottesville, VA 22901

Dear Dr. O'Brien:

Thank you for your letter regarding protection of river herring and the recent Mid-Atlantic Fishery Management Council decision regarding management of these important species.

I believe that we have similar concerns and goals for river herring and shad. NOAA has invested millions of dollars in improving habitats in rivers up and down the coast, working with many partners who leverage our dollars and staff time. I have argued forcefully and voted for meaningful catch caps on the herring and mackerel fleets. We look forward to working with the Councils, the Atlantic States Marine Fisheries Commission, and organizations including and similar to yours, to evaluate river herring and shad resources, more completely understand the threats to those resources, and develop ways to minimize the impacts of those threats. We may differ on how to get there, but our actions and investments demonstrate that we are headed in the same direction. I do not consider this effort as "kicking the can down the road" but, rather, it is an effort to fully evaluate the threats to river herring and shad and determine the best way to minimize those threats without duplicating the efforts of the agencies, organizations, and individuals that are already involved and have management measures and restoration plans in place. Finally, I assure you that doing hard work to manage our fisheries and being part of difficult and very controversial decisions is our job, we welcome it, and these challenges do not cause me to vote in favor of the easy way out.

If you have any additional questions or concerns, please do not hesitate to contact us.

Sincerely,

John K. Bullard

Regional Administrator

Cc: Dr. Christopher M. Moore, Executive Director, Mid Atlantic Fishery Management Council Thomas A. Nies, Executive Director, New England Fishery Management Council



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TIMOTHY P. O'BRIEN, PH.D. 1514 WICKHAM POND DRIVE CHARLOTTÉSVILLE, VIRGINIA 2290 1

October 10, 2013

Mr. John K. Bullard, Regional Administrator NOAA/NMFS for Sustainable Fisheries 55 Great Republic Drive Gloucester, MA 01930

Dear Mr. Bullard,

I write to you as a citizen and dedicated recreational angler. Further, I write to take you to task for one of your votes at the recent Mid-Atlantic Fisheries Management Council (MAFMC) meeting in Philadelphia. I am a sportsman who is committed to sustainable and healthy fisheries. From an entire ecosystem perspective, any fishery only remains sustainable when the species at all trophic levels are abundant and healthy. Unfortunately, many of our nation's fisheries are depleted and in some cases, nearing the tipping point.

Every state government of the states that comprise the MAFMC have adopted regulations concerning River Herring and Shad (RH/S) because of the species' depleted condition. Over the past few months, a diverse group of stakeholders provided public comment (more than 37,000) and testimony at the meeting in favor of proceeding with a comprehensive analysis for full federal conservation and management in the Exclusive Economic Zone of the United States (EEZ). Quite frankly, the message could not have been presented more clearly.

In a 10-9 vote, in effect you cast the deciding vote that stopped any action calling for a Draft Environmental Impact Statement (D.E.I.S.) for Amendment 15 to incorporate RH/S into the mackerel, squid, butterfish plan. Instead, the MAFMC passed a motion that will attempt to create a working group and kick the federal management decision down the road at least three more years.

I find it troubling that as a Regional Administrator for the agency, which would be tasked with executing the D.E.I.S. that you would cast such a vote. While it may have been reasonable for you to offer the extensive comment you did against the motion (albeit deficient comment which did not in any way address NOAA's legal obligation to include these stocks in an FMP), I believe you should have recused yourself from the actual decision-making process. Ultimately, you vote could have been influenced because you just did not want to do the work or influence exerted upon you by commercial interests.

In the end, like so many other issues that involve the National Government, "the can has been kicked down the proverbial road," and nothing will be resolved. What a shame!

Sincerely,

Timothy P. O'Brien/Ph.D

Cc: The Honorable Robert Hurt

U.S. Representative-Virginia 5th District

The Honorable Timothy M. Kaine U.S. Senator-Virginia

The Honorable Mark Warner U.S. Senator-Virginia



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE NORTHEAST REGION 55 Great Republic Drive Gloucester, MA 01930-2276

OCT 29 2013

EkOngKar Singh Khalsa, Executive Director Mystic River Watershed Association 20 Academy Street, Suite 306 Arlington, MA 02476-6401



Dear Mr. Khalsa:

Thank you for your letter regarding protection of river herring. I commend you, your organization, and its supporters for the work that you have done to protect and improve this important waterway and the resources it sustains.

I appreciate your interest in our and the New England Fishery Management Council's work to manage the herring fishery and minimize catch of river herring in that fishery. The Mid-Atlantic Fishery Management Council is doing similar work on its Mackerel, Squid, and Butterfish Fishery Management Plan. We disapproved the observer coverage and slippage cap measures in Amendment 5 to the Atlantic Herring Fishery Management Plan because they were not legal. However, we have offered both the New England and Mid-Atlantic Fishery Management Councils a way to expand observer coverage with industry covering the at-sea portion of the cost in a way that complies with legal and budget realities. We retained the prohibition on net slippage as part of Amendment 5, but we have also advised the New England Fishery Management Council that we can help devise a way to deter such events with measures that accommodate safety concerns and more fairly address slippage events. We agree that these measures are important, and we are eager to help the New England Fishery Management Council find workable and legally sufficient solutions for the near future.

Finally, we share your concerns for river herring. I have argued forcefully and voted for meaningful catch caps on the herring and mackerel fleets. NOAA has invested millions of dollars in improving habitats in rivers up and down the coast, working with many partners who leverage our dollars and staff time. We look forward to working with the Councils, the Atlantic States Marine Fisheries Commission, and organizations including and similar to yours, to evaluate river herring and shad resources, more completely understand the threats to those resources, and develop ways to minimize the impacts of those threats. So we share the goals that your organization is working toward. We may differ on how to get there, but our actions and investments demonstrate that we are headed in the same direction.

If you have any additional questions or concerns, please do not hesitate to contact us.

Sincerely,

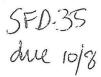
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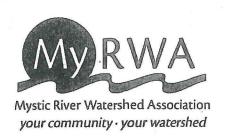
Regional Administrator

Cc: Thomas A. Nies, Executive Director, New England Fishery Management Council Dr. Christopher M. Moore, Executive Director, Mid Atlantic Fishery Management Council



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September 23, 2013

John K. Bullard, Regional Administrator National Marine Fisheries Service – NOAA 55 Great Republic Drive Gloucester, MA 01930

Tom Nies, Executive Director New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dear Mr. Bullard and Mr. Nies:

The Mystic River Watershed Association (MyRWA) is a grassroots organization dedicated to the protection and restoration of the Mystic River, its tributaries and related natural resources throughout the watershed's 22 communities. Declining river herring populations in our watershed and throughout our region have been well documented. Several factors have been cited; dams, pollution and fishing by midwater trawling methods and vessels where river herring are caught in very high numbers as bycatch.

Regarding the first two factors, within our Mystic River Watershed, improvements have and are being made. The rebuilding of the dam that separates our Upper and Lower Mystic Lakes enabled the construction of a fish ladder. For the first time in over a century, river herring now have renewed access to former upstream spawning grounds. Also, during the last two years our organization has been conducting river herring habitat assessments seeking to expand suitable tributaries for this species to spawn. Additionally, the Massachusetts Water Resources Authority (MWRA) working with the City of Cambridge as well as other governmental and private organizations this year completed the construction of a wetland in Cambridge for the treating of stormwater runoff. This wetland will reduce the discharge of pollutants into Alewife Brook, an important herring spawning area.

In addition to this work, the Mystic River Watershed has been carefully following the New England Fishery Management Council's efforts to improve catch monitoring and address bycatch in the Atlantic herring fishery, including the development of protective measures for river herring at sea. We have attended meetings of the Council, its Herring Oversight Committee and advisory panels, and we also provided testimony at several public hearings. We were pleased that the Council developed and approved a strong set of monitoring and bycatch reduction reforms that struck a balance between the protection for river herring and a sustainable viable fishing fleet.

The Mystic River Watershed is extremely disappointed by NOAA fisheries' rejection of 100% observer coverage for midwater trawlers, the slippage caps, and the requirement to accurately weigh all landed catch. While attending the Gloucester Public Hearing for Atlantic Herring on May 31, 2012, we personally heard strong support for 100% observer coverage from representatives of the midwater trawl industry. As 100% observer coverage is needed for maintaining an effective catch cap it is very reasonable to require the fishing vessels to pay or find a solution to sharing costs. This would be similar to how the costs for observers are covered in the west coast groundfish fishery.

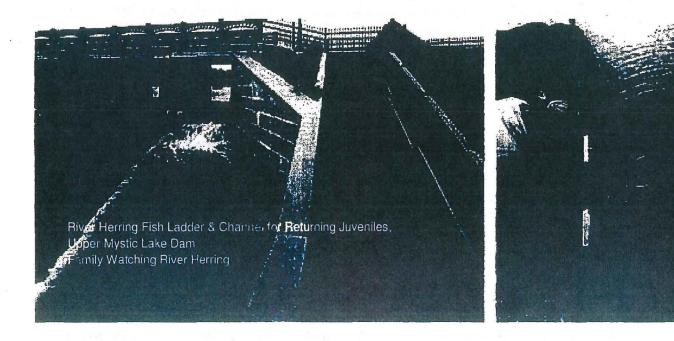
Equally concerning is the disapproval of the slippage cap/trip termination measures developed to deter dumping of unmonitored catch and the requirements for dealers to accurately weigh all catch. Without these measures, your ability to effectively monitor and reduce bycatch of river herring is greatly diminished.

The Mystic River Watershed has being doing its part to support a healthy river herring population. We are now asking that NMFS and the Council work together and fix these measures ASAP so what can be put into place is an effective policy to protect our river herring at sea. Additionally, we urge you to continue to develop and implement a cap that effectively **reduces** the amount of river herring that can be caught at sea.

Sincerely,

EkOngKar Singh Khalsa, Executive Director

cc. Terry Stockwell Doug Grout





Coalition for the Atlantic Herring Fishery's Orderly, Informed and Responsible Long Term Development

November 18th, 2013

Tom Nies, Executive Director New England Fishery Management Council 50 Water Street, Mill #2 Newburyport, MA 01959

Re: 2014 NEFMC Management priorities



Dear Tom,

I am writing on behalf of CHOIR to comment on the 2014 Council priorities. CHOIR is an industry coalition made up of over 650 commercial and recreational fishing organizations, fishing and shore side businesses, researchers and eco-tourism companies.

Herring

It is imperative that the Council works with NMFS to revise and implement Amendment 5. Such a revision would be focused on ensuring that the key measures disapproved by NMFS—100% industry-funded observer coverage, slippage caps, and catch weighing—are included in the final document. The Council, NMFS and a wide range of stakeholders worked for many years to craft these measures and it is vital that they are part of the eventual final rule. Therefore, this must be prioritized. In fact, finding a way to fix Amendment 5 and get it on the water should be one of the Council's top priorities in general, as it is fundamental to ensuring the rest of the Council-managed stocks are healthy.

And while we commented on this in our herring-specific comment, we also encourage the Council to pursue emergency action to ban midwater trawl gear until these revisions are made and the rules are implemented. If this must be included as priority, we support such a move.

Lastly, the Council should prioritize an action to include river herring and shad as stocks in the Herring Fishery Management Plan (FMP). These depleted stocks need to be managed properly, and inclusion in the FMP would allow for this to become a reality.

a: Comil, PMF (1/21)

Ecosystem Based Fisheries Management (EBFM)

The Council should also prioritize an action to begin development of an Ecosystem Based Fisheries Management (EBFM) plan. One only has to look at the issues we have encountered managing critical forage stocks such as herring (or nuisance stocks like dogfish) to see that single-species management is not effective. The reality is that the species we manage are all interconnected, and it is impossible to be successful without formally accounting for these relationships in the management process. Furthermore, EBFM would allow for consideration of such important factors as ocean temperature and water quality in the management process, factors that have begun to concern fishermen in recent years.

Moreover, there is a tremendous amount of momentum nationwide to bring about EBFM—like it or not, it is coming. Therefore, the Council needs to get out ahead of the process and ensure it has a hand in how it is developed. There are some in the fishing industry that are concerned with what EBFM will look like when it is completed, and so they believe the best thing is to ignore it. We believe it makes far more sense to be involved in the process from the outset to ensure it is done right.

Thanks for your time,

Stephen & Weiner

Steve Weiner, Chair

SBRM PRIORITIES

From: Ellen and David Goethel [mailto:egoethel@comcast.net]

Sent: Tuesday, November 19, 2013 2:51 PM

To: Karen Roy
Cc: Ellen Goethel

Subject: letter for council priority discussion

Dear council,



I am urging you to include in priorities an end to end review of the observer program. There are numerous issues to be addressed starting with declining budgets and a need to prioritize coverage where it is needed.

The current program is geared towards precision not accuracy. This has to change. If you have limited dollars you have to deploy your people on the boats that catch the fish. Let me provide an example. During July and August the assumed haddock discard rate for midwater trawlers on George were 50 and 58 tons respectively. The level of coverage was 6 trips out of 44 and 9 out 47 trips. Contrast this with the area one whiting fishery where I was contacted 19 times in 15 days. My actual discard rate for all regulated species was 10 to 20 lbs. per trip, for an average cost of between 50 and 95 dollars per pound of regulated species based on the cost of observers and overhead. This is driven by the cv as I made about 40 trips, roughly equal to the entire large boat herring fleet. One group is catching massive amounts of fish with tons of discards, the other small amounts of fish with negligible amounts of discards. The information derived from this scenario maybe precise, but is PRECISELY WRONG.

Fast forward to November where I have been assigned an observer every single day in November. I am fishing for bait skates trying not to catch groundfish because of the exorbitant cost of leased fish but that is a topic for another email. Again based on the trip reports received back so far the taxpayer is on the hook for about 80 to 90 dollars a pound for regulatory discards. Meanwhile the 10 % of the boats that catch 90% of the fish have relatively low levels of coverage both because of the cv and because most observers hate going on trip boats and are actively seeking out day boats. As you can see from this example this program needs a complete end to end review. In a letter I received from Dr. Karp March 8, 2013 a review of the program was supposed to be done this fall. As of the last council meeting nothing was proposed.

Rather than give you a laundry list of items that need to be addressed now, I would urge you to start an omnibus amendment to examine costs, precision, accuracy and how much coverage is actually needed to achieve objectives. In the mean time I will be analyzing all my observed trips to figure out the cost per pound of regulated species discarded to provide to you and congressional funders so we can determine if, as a group, we want to spend this kind of money to achieve these results.

In the meantime I would urge you not to vote for the SBRM amendment which contains to 30%cv.

Thanks for your consideration,

David Goethel

RED CRAB PRIORITIES

Email received September 3, 2013

----Original Message----

From: Jon Williams [mailto:jwilliams@atlanticredcrab.com]

Sent: Tuesday, September 03, 2013 3:19 PM

To: Tom Nies

Subject: deep sea red crab

Dear Mr. Nies,



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With the upcoming Executive Committee meeting this fall, I would like to request that the red crab fishery be put on the priorities list for 2014 in order to potentially set an ABC for female red crab. A brief look at the history of the fishery reveals that the prohibition of females does not have significant biological merit regarding the red crab stock. In fact, it was not biologists who imposed the male-only approach-rather; it was the industry itself that requested the council to only allow a male ABC. With a new demand in the marketplace for female red crab, we now urge the council to reassess the ABC of female red crabs which currently is set at zero.

The origins of the female probation emerged during the implementation of the FMP in 2001. During this time, there were two groups that stood deeply divided regarding the future of the fishery. On the one hand, a number of historic participants followed the recommendation of the 1973 stock assessment and supported a 5.8 million lb. TAC. On the other hand, a second group argued that the '73 assessment was flawed and that resource could support a TAC in excess of 20 million lbs. As we could not predict the decision of the council, we lobbied for a prohibition on females as a safeguard in the event the council recommended the higher TAC.

In the end, however, the council both adopted the 5.8 million lb. TAC and banned the retention of female crabs. While this imposed a significant limitation to the fishery, it was not a pressing issue at the time as there was no significant market for female crabs.

Yet much has changed since the implementation of the male-only ABC. A second stock assessment conducted by Dr. Rick Wahle in 2003 found that the female biomass was 260% greater than that of males and in recent years we have had more and more opportunities to sell female crab into the Asian market.

In 2009, in response to red crab being placed on the data poor list, the council voted to set the ABC of male red crab at 3.95 million. While poor market conditions beginning in 2007 resulted in landings less than the ABC, this still was a significant setback to the fishery's future potential.

With such promising current conditions and a red crab stock that is more stable than ever, it is apparent that now is the time to reassess the prohibition on female crabs. The ban on females was only ever put in place due to unstable times within the fishery and a lack of demand in the marketplace. In addition, I would like to emphasize the ease at which this change could take place. With the implementation of Amendment 3 in September of 2011, the current language in the red crab FMP holds an ABC of females at zero rather than "retention prohibited." This should allow the council and the SSC to change the ABC to a number greater than zero without a great deal of work.

Thank you for your consideration and feel free to contact me with any questions, I look forward to hearing back from you.

Best regards,

Jon Williams

additional scallop landings accruing to these vessels as a result of the SDE of 3.9 to 5.1 million lbs in 2010.

About 2.9 million lbs of these additional landings for the SDE vessels come from Access Area trips. Under a fixed total landing amount from Access Area fishing, and without the SDE upgrades, these 2.9 million lbs would in principle be allocated to the full-time fleet. Table 4 estimates the effective "transfer" of Access Area allocation from the full time (mainly two-dredge) fleet to the SDE fleet as a result of SDE upgrades. This assumes total landings from Access Area trips fixed at 23.7 million lbs, and part-time vessels receiving 40% and occasional vessels receiving 8.33% of the Access Area allocation given to a full-time permit.

	FT	FT SDE PT 2	D PT SDE	Occ 2D
With SDE upgrades				
Permits	261*	54	35	
Access Area trips/permit	4	4	2	
Allocation per permit (lbs)	72,000	72,000	14,400	
Trip limit (lbs)	18,000	18,000	14,400	w 1
Fleet landings/year (lbs)	18,792,000	3,888,000	1,008,000	
Without SDE upgrades				
Permits	261*	54		35
Access Area trips/permit	4	2		1
Allocation per permit (lbs)	82,966	33,1	86	6,911
Trip limit (lbs)	20,741	16,5	93	6,911
Fleet landings/year (lbs)	21,654,054	1,792,	060	241,887
Gain (loss) from SDE			· ·	
Fleet (lbs/year)	(2,862,054)	2,095,940	2,095,940 766,113	
Per vessel (lbs/year)	(10,966)	38,814	4 21,889	

^{*}NOTE: FT fleet includes 250 full-time two-dredge vessels and 11 net boats.

Table 4: Estimated effective transfer of Access Area allocation from full-time (FT) fleet to part-time (PT) and occasional (Occ) vessels that upgrade under the SDE. This assumes a constant annual total landing from Access Area trips of 23,688,000 lbs, and that part-time vessels receive 40% and occasional vessels 8.33%, respectively, of the full-time vessel Access Area allocation.

Summary: If total annual landings from Open and Access Area trips are held constant, based on data from 2008 and 2009, the estimated effective transfer of allocation from full-time permits to part-time and occasional boats operating under SDE is between 14,900 and 19,500 lbs/year for each full-time permit. Under the assumptions described in Table 4, about 11,000 lbs/year of this transfer (50 to 75% of the total) comes from Access Area landings.

OTHER PRIORITIES



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE NORTHEAST REGION 55 Great Republic Drive Gloucester, MA 01930-2276

Tom A. Nies, Executive Director New England Fishery Management Council 50 Water Street Newburyport, MA 01950

Dr. Christopher M. Moore, Executive Director Mid-Atlantic Fishery Management Council 800 North State Street Dover, DE 19901

Dear Tom and Chris:

SEP 2 0 2013



Since our July 30, 2013, letter to Tom, the agency working group on observer funding has been working to resolve the legal issues related to proposed observer cost sharing measures. We concluded that these issues required further discussion among NMFS, NOAA General Counsel, and Department of Commerce staff and that our lack of internal resolution of these issues prevented the joint observer funding plan development team and fishery management action team (Joint PDT/FMAT) from advancing their efforts. We now have a plan as to how to incorporate industry-funded observer coverage into fishery management plans (FMPs), which we will present at your upcoming September and October meetings; the plan is summarized below. Our plan would not specify fishery-by-fishery provisions for industry coverage programs, but would allow the Councils to use industry funding to increase observer coverage levels in their fisheries.

There are two components to the costs of observer coverage, and funding must be available for both components in order to achieve desired observer coverage levels. These components are:

- 1) Observer monitoring costs, which include the costs that would be incurred by an observer service provider, such as observer salary and travel; and
- 2) NMFS support and infrastructure costs, which include observer training, data processing, and infrastructure.

Under existing law, NMFS and industry cannot share responsibility for observer monitoring costs in the regulations. For example, we cannot cap the industry contribution and require NMFS to be responsible for the remainder of observer monitoring costs, such as the \$325 per day cap on industry contribution that was proposed in the recent Atlantic herring and Atlantic mackerel amendments. Also, any increases to observer coverage, even when industry is paying the full costs for the observers, will result in NMFS incurring additional support and infrastructure costs. Because NMFS's appropriations to cover support and infrastructure costs are limited and variable, the Councils cannot mandate specific levels of observer coverage that could impose financial obligations beyond what is appropriated.

The only way to increase observer coverage levels above levels set to cover legal mandates or the standardized bycatch reporting methodology (SBRM) is for industry to be responsible for 100 percent of observer monitoring costs, and for the Council to recommend coverage targets

a: Covneil (9/23), PMF

rather than mandating specific coverage levels. We believe the best way to provide the Councils the tools to use industry funding of increased observer coverage is through an omnibus amendment for all New England and Mid-Atlantic fishery management plans (FMPs). As we have done with SBRM, we have asked our staffs to take the technical lead on developing this amendment if the Councils choose to proceed. The omnibus amendment would:

- 1) Define both NMFS and industry cost responsibilities for observer coverage consistent with the allocations noted above;
- Create industry-funding requirements, similar to those currently in place in the Northeast multispecies and the Atlantic sea scallop FMPs, that can be referenced by any FMP that needs to implement industry funding requirements; and
- 3) Establish an annual process in which NMFS and both Councils would prioritize observer coverage levels above SBRM that will inform NMFS's decisions on the allocation of available NMFS support and infrastructure funds to achieve regional coverage goals, consistent with considering efficiency in the utilization of resources and minimizing costs as required by National Standards 5 and 7.

We intend to keep this action focused exclusively on the observer issue to avoid lengthy development that could result from the addition of other issues and management measures. Council input and meetings remain critical to ensure the public is involved, so we recommend leaving the Joint PDT/FMAT intact, with expanded membership to include experts from other FMPs.

We acknowledge that the observer monitoring costs can be a significant burden for industry. That is why we have identified a potential mechanism that may enable NMFS, when funding is available, to help offset some of industry's costs. This model was used to fund NE multispecies Sector dockside monitoring coverage in 2010 and 2011.

In order for these concepts to work, we need support from both Councils. This proposed approach would require both Councils to be willing to work together to prioritize regional monitoring goals. The Councils must remember that available funds limit the amount of observer coverage for all of our fisheries, regardless of the source of funding. The Councils must not prescribe specific observer coverage levels or specific industry contribution levels in future Council actions.

There are many details of this plan that still need to be resolved, but if both Councils agree with this approach, our staff will begin to develop alternatives for the omnibus amendment. Our goal is to present both Councils with an initial range of alternatives at their January and February 2014 meetings.

Sincerely,

John K. Bullard Regional Administrator William A. Karp, Ph.D. Science and Research Director

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