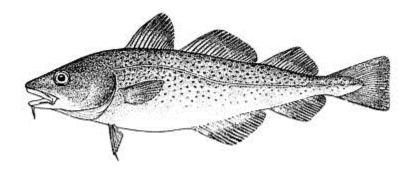
DECISION DOCUMENT¹

for

Amendment 18 DEIS

to the **Northeast Multispecies**

Fishery Management Plan (FMP)



Council Meeting September 29 – October 1, 2015

Updated August 26, 2015. Additional updates will be made after September 3 Groundfish Committee meeting.

¹ The decision tables herein are in the same order as the measures in the Amendment 18 Draft Environmental Impact Statement, dated June 30 2015; page numbers are provided for reference.

Section 4.1.2 – Limit the Holdings of PSC (p. 39-44, DEIS)

April 2015 Council Motion:

• That in Section 4.1.2 (Limit the holdings of the PSC), the Council selects Alternative 6 (Limit collective holdings of PSC to an average of 15.5% of the PSC for all allocated stocks) as the preferred alternative (11/6/0).

Alternatives/Options	Description
Under Consideration	Choose one alternative. If Alternative 4 is selected, choose one option.
Alternative 1	No action.
Alternative 2	Limit holdings of stock-specific PSC at the maximum held as of the control date (4/7/2011; Table 8).
Alternative 3	Limit holdings of stock-specific PSC to the same level for each stock in the fishery (15.5 for all stocks).
	May choose:
	Option A - Can hold permits, but must divest excess PSC. PSC would be removed from the permit and redistributed to the remainder of the fleet.
Alternative 4	Limit holdings of stock-specific PSC by stock type:
	Choose one:
	Option A - Limit the PSC holdings at 15 for the Gulf of Maine, Cape Cod, Southern New England, and Mid-Atlantic stocks, at 20 for the unit stocks, and at 30 for the Georges Bank stocks (Table 9).
	Option B - Limit the PSC holdings of GB cod at 30, GOM cod at 15, and pollock at 20.
Alternative 5	Limit holdings of stock-specific PSC (30 of GB winter flounder and 20 for all other stocks).
Alternative 6	Limit collective holdings of PSC (average of the PSC for all allocated stocks m15.5; total m232.5).

Additional Decisions/Questions to Consider

PDT recommends deleting Option A from Alternative 3, as it conflicts with the section Sposition of Current Holdings in Excess of what is Allowed+(p. 42, DEIS).

GARFO suggests clarifying:

- What should happen to excess PSC under Alternative 6, i.e. which stock would have PSC withheld? Who would make the
 decision?
- Should an entity exceed a cap mid-year, what is the timing for enforcing the cap, Mid-year or at the beginning of the next year?

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.1.2 (Limit the holdings of the PSC), Alternative 1 (No Action) be selected as the Preferred Alternative (5/3/2).

Rationale: The Council examined National Standard 4 by commissioning the Compass Lexecon report, which indicated no evidence of excessive shares in the fishery today in the markets for fish or ACE and noted that it is unlikely in the future for the market for fish given the nature of the fishery. The peer review recommended monitoring the fishery for evidence of excessive shares rather than implementing caps now.

Groundfish AP Recommendation

March 2015 Motion (paraphrase): That Alternative 1 (No Action) be selected as the Preferred Alternative (7/2/0).

Rationale: Go no further with developing accumulation limits until inter-annual stability in ACLs is achieved and increases in catches are witnessed for a few years. Excessive shares are not a problem in the fishery today.

March 2015 Motion: That the GAP recommends to the Groundfish Committee that, if the Council moves forward with an accumulation limit (against the advice of the Advisors), in Section 4.1.2, Alternative 6 be selected as the preferred alternative (7/2/0).

Rationale: Alternative 6, of all of the accumulation limit alternatives, provides the most flexibility given the ever-swinging ACE levels.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

If an accumulation limit is selected, it may be modified in a future framework due to a federal permit buyback or buyout.

FY2010 . FY 2014 PSC holdings data: p. 153-160, DEIS

Summary of Compass Lexecon report: p. 161-163, DEIS

Impacts analysis in DEIS:

Target species: p. 204; Nontarget species: p. 216; Physical and habitat: p. 229-231; Protected resources: p. 242; Human communities: p. 255-273

Section 4.1.2.2 – Disposition of Current Holdings in Excess of what is Allowed (p. 39-40, DEIS)

April 2015 Council Motion:

• That in Section 4.1.2.2, the Council selects Option A (Can hold permits, but not use excess PSC; PSC would be redistributed annually to the remainder of the fleet.), for both the *Disposition of current holdings in excess of what is allowed* and the *Acquisition of future holdings* (17/0/0).

Alternatives/Options	Description
Under Consideration	Choose one option if one of Alternatives 2-6 is selected in Section 4.1.2.
Option A	Can hold permits, but not use excess PSC. PSC would be redistributed annually to the remainder of the fleet.
Option B	Must divest permits with excess PSC. Time would be provided to sell the permit. In the interim, the excess PSC cannot be used.
Option C	Can hold permits, but must divest excess PSC. PSC would be removed from the permit and redistributed to the remainder of the fleet.

Decisions/Questions to Consider

If one of the PSC cap Alternatives 2-6 is selected (Section 4.1.2), there may be cases where the current PSC held by an individual or entity exceeds the accumulation limit. These options pertain to how to treat holdings at the implementation of this action that are in excess of a PSC accumulation limit which are not grandfathered.

Groundfish Committee Recommendations

March 2015: the Committee voted for no action on PSC caps (Section 4.1.2) and did not make a recommendation for Section 4.1.2.2.

Groundfish AP Comments/Recommendations

March 2015 Motion: That the GAP recommends to the Groundfish Committee that, if the Council moves forward with an accumulation limit (against the advice of the Advisors), it should grandfather+anyone with holdings above the accumulation limit on the day of implementation, and that grandfathering+provision would be transferable (i.e., no forced divestiture) in perpetuity (7/2/0).

March 2015 Motion: That the GAP recommends to the Groundfish Committee that, if the Council moves forward with an accumulation limit (against the advice of the Advisors), for current and future holdings that are above the limit (Section 4.1.2.2), the GAP supports Option A+(8/0/1).

Rationale: The GAP has been concerned about forcing divestiture. This would allow the rest of the fleet to access that excess amount on an annual basis.

Recreational Advisory Panel Comments/Recommendations

N/A. measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

All holdings as of the control date would be grandfathered. This only pertains to PSC cap Alternative 3, where one individual had holdings for one stock on the control date that is above the cap level.

Impacts analysis in DEIS: Target species: p. 203-204 Nontarget species: p. 215-216 Physical and habitat: p. 228-229 Protected resources: p. 241-242 Human communities: p. 261-264

Section 4.1.2.2 – Acquisition of Future Holdings (p. 40-41, DEIS)

April 2015 Council Motion:

• That in Section 4.1.2.2, the Council selects Option A (Can hold permits, but not use excess PSC; PSC would be redistributed annually to the remainder of the fleet.), for both the *Disposition of current holdings in excess of what is allowed* and the *Acquisition of future holdings* (17/0/0).

Alternatives/Options Under Consideration	Description Choose one option if one of Alternatives 2-6 is selected in Section 4.1.2.
Option A	Can hold permits, but not use excess PSC. PSC would be redistributed annually to the remainder of the fleet.
Option B	Can hold permits, but must divest excess PSC. PSC would be removed from the permit and redistributed to the remainder of the fleet.

Additional Decisions/Questions to Consider

If one of the PSC cap Alternatives 2-6 is selected (Section 4.1.2), these options pertain to the acquisition of future holdings, after A18 is implemented.

Groundfish Committee Recommendations

March 2015: The Committee voted for no action on PSC caps (Section 4.1.2) and did not make a recommendation for this section.

Groundfish AP Recommendation

March 2015 Motion: That the GAP recommends to the Groundfish Committee that, if the Council moves forward with an accumulation limit (against the advice of the Advisors), for current and future holdings that are above the limit (Section 4.1.2.2), the GAP supports Option A. (8/0/1)

Rationale: The GAP has been concerned about forcing divestiture. This would allow the rest of the fleet to access that excess amount on an annual basis.

Recreational Advisory Panel Comments/Recommendations

 $\ensuremath{\text{N/A}}$. measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Impacts analysis in DEIS: Target species: p. 203-204 Nontarget species: p. 215-216 Physical and habitat: p. 229 Protected resources: p. 241-242 Human communities: p. 264-265

Section 4.1.3 – Limit the Holdings of Permits (p. 44, DEIS)

April 2015 Council Motion:

• That in Section 4.1.4 (Limit the holdings of permits), the Council selects Alternative 2 (Limit the holdings of permits to no more than 5%) as the preferred alternative (17/0/3).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No action.
Alternative 2	Limit the holdings of permits (to no more than 5%).

Additional Decisions/Questions to Consider

Since PSC is allocated to the Moratorium Right Identifier (MRI) number associated with each multispecies permit, it is the number of MRIs that would, in fact, be limited.

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.1.3 (Limit the holdings of permits), Alternative 2 (Limit the holdings of permits to no more than 5%) be selected as the Preferred Alternative (7/0/3).

Rationale: Of the accumulation limit alternatives, this would be the simplest and least disruptive to the fishery. A 5% cap on permits equates to ~70 MRIs. If the number of permits declines in the future, however, the 5% cap could become too restrictive and may warrant revisiting in a future action.

Groundfish AP Recommendation

March 2015 Motion: That the GAP recommends to the Groundfish Committee that, if the Council moves forward with an accumulation limit (against the advice of the Advisors), in Section 4.1.3., Alternative 2 be selected as the Preferred Alternative+(7/2/0).

Rationale: This approach would be consistent with what the Council has done with other fisheries in this region (i.e., LA scallops) and likely less disruptive to fishing businesses than the PSC cap alternatives.

Recreational Advisory Panel Comments/Recommendations

N/A. measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

If an accumulation limit is selected, it may be modified in a future framework due to a federal permit buyback or buyout.

FY 2010-2014 permit holdings data: p. 152-153, DEIS

Impacts analysis in DEIS: Target species: p. 204

Nontarget species: p. 216-217 Physical and habitat: p. 231 Protected resources: p. 242 Human communities: p. 273-275

Section 4.2.1 – Establish a Handgear A Permit sub-ACL (p. 45-49, DEIS)

April 2015 Council Motion:

- That in Section 4.2.1 (Establish Handgear A permit sub-ACL), the Council selects Alternative 2 as the preferred alternative, modified to make the carryover provision language consistent with that proposed for sectors in Framework 53. The following options are preferred:
 - Discards. Option A (calculate an annual discard rate using available longline/hook gear data and subtract from sub-ACL at beginning of year)
 - In-season AMs. Option B (close the Handgear A sub-ACL for a stock when 90% of sub-ACL is reached)
 - Reactive AMs. Option A (triggered if the HA sub-ACL is exceeded) (11/6/0).

Alternatives/Options Under Consideration	Description Choose one alternative. If Alternative 2 is selected, choose one option within the three sections.
Alternative 1	No action.
Alternative 2	Establish a sub-ACL for Handgear A permits. This would have an annual sub-ACL with 10% carryover.
	Discards (choose one)
	Option A . Calculate an annual discard rate and subtract from sub-ACL at beginning of year.
	Option B . Assume discards to be de minimus and not account for them under the sub-ACL.
	In-season AMs (choose one)
	Option A . Close the HA sub-ACL for a stock when 100% of sub-ACL is reached.
	Option B - Close the HA sub-ACL for a stock when 90% of sub-ACL is reached.
	Reactive AMs (choose one)
	Option A . Triggered if HA sub-ACL is exceeded.
	Option B - Triggered if HA sub-ACL and total ACL are exceeded.

Additional Decisions/Questions to Consider

None

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.2.1 (Establish a Handgear A permit sub-ACL), Alternative 1 (No Action) be selected as the Preferred Alternative (8/1/1).

Rationale: The anticipated Handgear A sub-ACLs would be prohibitively low, rendering administration of the fishery and monitoring difficult, especially in-season.

Groundfish AP Recommendation

March 2015 Motion (paraphrase): That Alternative 1 (No Action) be selected as the Preferred Alternative (7/0/2).

Rationale: The GAP is concerned that the sub-ACL would be too small to monitor and accurate discard calculations would be difficult. The same goals could be accomplished by joining a sector.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Handgear fishing activity: p. 178-183

Impacts analysis in DEIS: Target species: p. 205-207 Nontarget species: p. 217-219 Physical and habitat: p. 231 Protected resources: p. 242 Human communities: p. 275-282

Section 4.2.2 – Removal of the March 1-20 HA Closure (p. 49-50, DEIS)

April 2015 Council Motion:

• That in Section 4.2.2 (Removal of the March 1-20 Handgear A closure), 4.2.3 (Removal of the standard fish tote requirement), and 4.2.4 (Sector exemption from VMS requirements), the Council selects Alternative 2 in these sections (remove closure and tote requirement, allow exemption) as the preferred alternative (17/0/0).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No action.
Alternative 2	Removal of the March 1-20 HA closure (for the common pool).

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion (paraphrase): The Committee recommends to the Council that in Section 4.2.2 (Removal of the March 1-20 HA closure), Alternative 2 be selected as the Preferred Alternative (9/0/1).

Rationale: This would give Handgear A vessels some of the flexibility they are requesting.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 2 be selected as the Preferred Alternative (8/1/0).

Rationale: HA vessels in the common pool can get shut-down on a trimester basis if the TAC is reached, so there is no need for the additional input controls.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Handgear fishing activity: p. 178-183

Impacts analysis in DEIS: Target species: p. 207 Nontarget species: p. 219-220

Physical and habitat: p. 231 Protected resources: p. 242 Human communities: p. 282

Section 4.2.3 – Removal of Standard Fish Tote Requirement (p. 50, DEIS)

April 2015 Council Motion:

• That in Section 4.2.2 (Removal of the March 1-20 Handgear A closure), 4.2.3 (Removal of the standard fish tote requirement), and 4.2.4 (Sector exemption from VMS requirements), the Council selects Alternative 2 in these sections (remove closure and tote requirement, allow exemption) as the preferred alternative (17/0/0).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No action.
Alternative 2	Removal of the standard fish tote requirement.

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion (paraphrase): The Committee recommends to the Council that in Section 4.2.3 (Removal of standard fish tote requirement), Alternative 2 be selected as the Preferred Alternative (9/0/1).

Rationale: This would give Handgear A vessels some of the flexibility they are requesting. The fish tote requirement is not actively enforced.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 2 be selected as the Preferred Alternative (8/1/0).

Rationale: The fish tote requirement is not actively enforced.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Handgear fishing activity: p. 178-183 History of tote requirement: 183

Impacts analysis in DEIS: Target species: p. 207-208 Nontarget species: p. 220 Physical and habitat: p. 231 Protected resources: p. 242 Human communities: p. 282-283

Section 4.2.4 – Sector Exemption from VMS Requirements (p. 50-51, DEIS)

April 2015 Council Motion:

 That in Section 4.2.2 (Removal of the March 1-20 Handgear A closure), 4.2.3 (Removal of the standard fish tote requirement), and 4.2.4 (Sector exemption from VMS requirements), the Council selects Alternative 2 in these sections (remove closure and tote requirement, allow exemption) as the preferred alternative (17/0/0).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No action.
Alternative 2	Sector exemption (annual) from Vessel Monitoring System (VMS) requirements.

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.2.4 (Sector exemption from VMS requirements), Alternative 2 (Section exemption for VMS requirements) be selected as the Preferred Alternative (9/0/1).

Rationale: Handgear A vessels are small and should be exempt from VMS requirements should they wish to join a sector. Handgear A does have an Interactive Voice Response (IVR) requirement for trip notification.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 2 be selected as the Preferred Alternative (7/0/2).

Rationale: The VMS exemption would ease the way for HA vessels to enroll in sectors. For this fleet, there are alternative ways to get at the information VMS provides.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Handgear fishing activity: p. 178-183

Impacts analysis in DEIS: Target species: p. 208 Nontarget species: p. 220 Physical and habitat: p. 231 Protected resources: p. 242 Human communities: p. 283-284

Section 4.3 – Data Confidentiality (p. 51, DEIS)

April 2015 Motion:

That in Section 4.3 (Data Confidentiality), Alternative 1 (No Action) be selected as the Preferred Alternative (13/4/0).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No Action.
Alternative 2	ACE disposition data (specifically, the price of ACE transfers) would be exempt from the confidentiality requirement.

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.3 (Data confidentiality), Alternative 1 (No Action) be selected as the Preferred Alternative (5/3/2).

Rationale: If this information is disclosed, there is concern that correct/accurate price information would not be reported. A March 27, 2014 letter from the Regional Administrator indicates that this information must be confidential based on NMFS¢ interpretation of MSA. Sectors could work together on their own to improve inter-sector transparency on leasing/trades.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 1 be selected as the Preferred Alternative (9/0/0).

Rationale: It is not clear how Alternative 2 would lead to better management of the fishery. In addition, the GAP is concerned about the legality of Alternative 2.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

See related letter on data confidentiality from the Regional Administrator, March 27, 2014.

Impacts analysis in DEIS: Target species: p. 208 Nontarget species: p. 221 Physical and habitat: p. 232 Protected resources: p. 243 Human communities: p. 284-285

Section 4.4.1 – Inshore/Offshore Gulf of Maine Boundary (p. 52-54, DEIS)

April 2015 Council Motion:

 That in Section 4.4 (Inshore/offshore GOM), the Council selects Alternative 1 (No Action) as the preferred alternative in all sub-sections (10/7/0).

Alternatives/Options Under Consideration	Description Choose one alternative. If Alternative 2 is selected, choose one option.
Alternative 1	No action.
Alternative 2	Establish an inshore/offshore boundary within the Gulf of Maine.
	Boundary options (choose one)
	Option A . Boundary at 70°W longitude.
	Option B . Boundary at 70°15¢W longitude.
	Option C . Boundary where 42°N intersects Cape Cod, Massachusetts, runs east to 69°50¢W, runs north
	along 69°50¢W to the 12 nm territorial sea line, then follows Mainecs 12 nm territorial sea line
	northeast to the Hague Line.

Decisions/Questions to Consider

A portion of Option C considered \(\) Ashore+is in the GB Broad Stock Area. The PDT recommends either aligning Option C to match the GOM/GB BSA boundary for the area in question for purposes of the sub-ACL alternatives (Section 4.4.2) or for all alternatives in Section 4.4.

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.4.1 (Inshore/Offshore Gulf of Maine Boundary), Alternative 1 (No Action) be selected as the Preferred Alternative (6/1/1).

Rationale: A purpose for creating an inshore/offshore boundary should be identified before doing so. If a line is needed, it should be a logical result that stems from an identified problem and be a solution to address the problem. That is not how any of the boundaries in this section were developed. Additionally, some of the options would include as <code>%ashore,+deep</code> water areas that have traditionally been fished by <code>%affshore+vessels</code>.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 1 be selected as the Preferred Alternative (7/1/0).

Rationale: There are unintended consequences of drawing the line and splitting the ACL of cod. It could lead to localized depletion of GOM cod. There were also safety concerns with encouraging small vessels to fish offshore.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Impacts analysis in DEIS: Target species: p. 209 Nontarget species: p. 221 Physical and habitat: p. 232-234 Protected resources: p. 243 Human communities: p. 285-287

Section 4.4.2 – Inshore/Offshore Gulf of Maine Cod sub-ACLs (p. 54-57, DEIS)

April 2015 Council Motion:

 That in Section 4.4 (Inshore/offshore GOM), the Council selects Alternative 1 (No Action) as the preferred alternative in all sub-sections (10/7/0).

Alternatives/Options Under Consideration	Description Choose one alternative. Alternative 2 may only be selected if Alternative 2 in Section 4.4.1 is selected. If so, choose one option and sub-option for determining the inshore/offshore split.
Alternative 1	No action.
Alternative 2	Establish inshore/offshore commercial GOM cod sub-ACLs. Allocations would be unchanged.
	Determining the sub-ACLs inshore/offshore split. (choose one)
	Option A . Set during specifications with no pre-determined rule.
	Option B. Set proportional to the level of commercial catch in each sub-area. Sub-Option A. the last 10 fishing years prior to specifications. Sub-Option B. the last 20 fishing years prior to specifications.
	Option C . Set proportional to the level of GOM cod distribution in each sub-area. Sub-Option A . the last 10 calendar years prior to specifications. Sub-Option B . the last 20 calendar years prior to specifications.
	 With an observer: If a commercial trip carries an observer or monitor, the vessel may declare into and fish in both the inshore and offshore areas. Without an observer: Commercial vessels would be prohibited from fishing in both the inshore and offshore Gulf of Maine areas on a single trip without an observer.
	*Mirrors the Inshore Gulf of Maine Declaration Plan in sector operations plans since FY 2014.

Decisions/Questions to Consider

The PDT recommends articulating why the Council is considering creating an inshore and offshore sub-ACL, to better inform the public of the Council is intent; such rationale should be linked to the goals of Amendment 18. The existing rationale states that doing so would limit catch to more specific areas within the Gulf of Maine.+This is an outcome more than a rationale.

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.4.2 (Inshore/offshore GOM cod sub-ACLs), Alternative 1 (No Action) be selected as the Preferred Alternative (9/0/0).

Rationale: After reviewing the PDT analyses, the Committee was concerned that splitting the sub-ACL would result in picking winners and losers in the fishery, depending on the percentages on either side of the line. Future fish distribution changes could be problematic, since the percentages would be static. Data has not been explicitly collected for the purpose of creating the line. Under Alternative 2, inshore boats would lose access to quota in the inshore area and would potentially have to lease their eastern quota to offshore boats. Sectors are working cooperatively now on developing approaches to avoid GOM cod in FY 2015.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 1 be selected as the Preferred Alternative (7/1/0).

Rationale: There are unintended consequences of drawing the line and splitting the ACL of cod. It could lead to localized depletion of GOM cod. There were also safety concerns with encouraging small vessels to fish offshore.

March 2015 Motion: That the GAP recommends to the Groundfish Committee that the Council should not recommend implementation of the Inshore Gulf of Maine Declaration Plan through regulation (8/0/1).

Rationale: Implementing sector solutions through regulations stifles the sectorsqueative process, and removes flexibility that the sectors have. Sectors can solve problems much faster.

Recreational Advisory Panel Comments/Recommendations

N/A. measures do not affect the recreational fishery

Other Important Considerations/DEIS References

Impacts analysis in DEIS:

Target species: p. 209-212, Appendix I; Nontarget species: p. 221-223; Physical and habitat: p. 235-238; Protected resources: p. 243-246; Human communities: p. 287-295

Section 4.4.3 – GOM/GB Inshore Restricted Roller Gear Area (p. 57-58, DEIS)

April 2015 Council Motion:

 That in Section 4.4 (Inshore/offshore GOM), the Council selects Alternative 1 (No Action) as the preferred alternative in all sub-sections (10/7/0).

Alternatives/Options Under Consideration	Description Choose between Alternative 1 and 2. Alternative 2 may only be selected if Alternative 2 in Section 4.4.1 is selected.
Alternative 1	No action. Area applies to all trawls fishing under a groundfish DAS or sector trip (incl. monkfish; not shrimp). Potential no action. Pending Habitat OA2 implementation. Potentially applying the area to all bottom trawl gear (preferred by the Council April 2015).
Alternative 2	Revise Gulf of Maine Gear Restricted Area to align with the inshore/offshore GOM boundary option.

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.4.3 (GOM/GB Inshore Restricted Roller Gear Area), Alternative 1 (No Action) be selected as the Preferred Alternative (7/1/0).

Rationale: Alternatives for gear restrictions would be best addressed through a Habitat amendment.

Groundfish AP Comments/Recommendations

March 2015 Motion: That the GAP recommends to the Groundfish Committee that Alternative 2 in Section 4.4.3. (GOM/GB Inshore Restricted Roller Gear Area) be referred to the Habitat Committee for consideration in the next habitat action, as it is not consistent with the goals of Amendment 18 (8/0/0).

Rationale: Inshore roller gear restrictions would be more appropriate to review in a Habitat action. Goals of this are inconsistent with A18.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Impacts analysis in DEIS: Target species: p. 212 Nontarget species: p. 223-224 Physical and habitat: p. 238-239 Protected resources: p. 247-248 Human communities: p. 295-296

Section 4.4.4 – Declaration Time Periods for the Commercial Fishery (p. 58-60, DEIS)

April 2015 Council Motion:

 That in Section 4.4 (Inshore/offshore GOM), the Council selects Alternative 1 (No Action) as the preferred alternative in all sub-sections (10/7/0).

Alternatives/Options Under Consideration	Description Choose one alternative. Alternative 2 may only be selected if Alternative 2 in Section 4.4.1 is selected.
Alternative 1	No action.
Alternative 2	Annually, vessels must declare their intent to and fish in either the inshore or offshore GOM area.
Alternative 3	Seasonally (by trimesters), vessels must declare their intent to and fish in either the inshore or offshore GOM area.
Alternative 4	Each trip, vessels must declare their intent to and fish in either the inshore or offshore GOM area.

Decisions/Questions to Consider

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that in Section 4.4.4 (Declaration time periods for the commercial fishery), Alternative 1 (No Action) be selected as the Preferred Alternative (8/0/1).

Rationale: Declaring into a time period would limit flexibility to avoid GOM cod under the proposed low ACLs for FY 2015.

Groundfish AP Comments/Recommendations

March 2015 Motion (paraphrase): That Alternative 1 be selected as the Preferred Alternative (8/0/0).

Rationale: Alternative 2 would decrease flexibility for the fleet. Most vessels would likely declare inshore for safety considerations, resulting in concentrated effort inshore.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Impacts analysis in DEIS: Target species: p. 212 Nontarget species: p. 224 Physical and habitat: p. 239 Protected resources: p. 248-251 Human communities: p. 296-301

Section 4.5 – Redfish Exemption Area (p. 60-62, DEIS)

April 2015 Council Motion:

• That in Section 4.5 (Redfish Exemption Area), the Council selects Alternative 2 (Establish a Redfish Exemption Area) as the preferred alternative, modified to be identical to the exemption in the FY 2015-2016 sector proposed rule (15/1/0).

Alternatives/Options Under Consideration	Description Choose one alternative.
Alternative 1	No action. No Redfish Exemption Area. Proposed status quo. Proposed FY 2015-2016 Redfish Exemption Area for sectors.
Alternative 2	Establish a Redfish Exemption Area. Monitoring. (choose one) Option A. No Action. Do not require additional observers beyond the standard rates for the commercial groundfish fishery when fishing under the redfish exemption. Option B. Require 100% observer coverage when fishing under the redfish exemption.

Decisions/Questions to Consider

Alternative 2, Option A would be consistent with the April 2015 motion. Since Alternative 2 was revised, there should be a Council motion in September to confirm its preference.

Groundfish Committee Recommendations

March 2015 Motion: The Committee recommends to the Council that, if the Redfish Exemption in the FY 2015-2016 Sector Proposed Rule is disapproved by NMFS, in Section 4.5 (Redfish Exemption Area), Alternative 2 (Establish a Redfish Exemption Area) be revised to be identical to the FY2015-2016 Sector Proposed Rule and selected as the Preferred Alternative.

March 2015 Motion: Table the above motion to the April 2015 Council meeting (8/0/0).

Rationale: There was support for the exemption as in the Proposed Rule. The Final Rule will likely be published prior to the Council meeting. The Committee preferred to not make a recommendation on Section 4.5 until seeing the Final Rule.

Groundfish AP Comments/Recommendations

A motion to support Alternative 2 was made, but later withdrawn, due to concerns that establishing the exemption in the FMP would remove the ability to annually review it. Members of the GAP felt that the regular sector exemption process gives the industry and NMFS more flexibility to address changes in the fishery.

Recreational Advisory Panel Comments/Recommendations

N/A . measures do not affect the recreational fishery.

Other Important Considerations/DEIS References

Impacts analysis in DEIS: Target species: p. 213-214 Nontarget species: p. 224-225 Physical and habitat: p. 239-240 Protected resources: p. 251-252 Human communities: p. 301-304

Table 1 - Potential impact of the accumulation limit alternatives (Section 4.1)

	Alternatives/Options (shaded = Council preferred)		VEC: Nontarget Species	VEC: Physical and EFH	VEC: Protected Resources	VEC: Human Communities
Section 4.1.2. Limit PSC holdings	Alternative 1 (No Action)	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Short-term neutral . Potentially negative long-term if market power is not prevented.
Section 4.1.2.2. Disposition of current holdings in excess of what is allowed	Option A (hold permits but not use excess PSC)	Neutral to uncertain but minor. Total fishing effort unchanged. Effort redistribution unknown.	Neutral to uncertain but minor. Total fishing effort unchanged. Effort redistribution unknown.	Uncertain but minor. Effort redistribution unknown. Neutral re Option C.	Neutral. Total fishing effort unchanged.	Uncertain but minor. Positive re Option B, low positive re Option C for permit holder. Low negative re Option B, neutral re Option C for fishery. Both permit holder and fishery benefit.
(applies if one of Alts. 2-6 is selected)	Option B (divest permits with excess PSC)	Short-term low positive while PSC is unused. Long-term neutral.	Short-term low positive while PSC is unused. Long-term neutral.	Uncertain but minor. Effort redistribution unknown.	Neutral. Total fishing effort unchanged.	Uncertain but minor. Negative re Options A and C for permit holder & low positive for fishery. Permit holder relinquishes entire permit, though fishery benefits.
	Option C (hold permits but divest excess PSC)	Neutral to uncertain but minor. Total fishing effort unchanged. Effort redistribution unknown.	Neutral to uncertain but minor. Total fishing effort unchanged. Effort redistribution unknown.	Uncertain but minor. Effort redistribution unknown. Neutral re Option A.	Neutral. Total fishing effort unchanged.	Uncertain but minor. Low negative re Option A, positive re Option B for permit holder. Neutral re Option A & low negative re Option C for fishery. Permit holder loses value of excess PSC when sold, though fishery benefits.

Update as of A	Update as of August 26, 2015								
Section	Option A	Neutral to	Neutral to	Uncertain but	Neutral.	Low positive for permit			
4.1.2.2.	(hold permits but	uncertain but	uncertain but	minor. Effort	Total fishing	holder, neutral for fishery			
Acquisition	not use excess	minor. Total	minor. Total	redistribution	effort	re Option B. Both permit			
of future	PSC)	fishing effort	fishing effort	unknown.	unchanged.	holder and fishery benefit.			
holdings		unchanged.	unchanged.	Neutral re		•			
(applies if		Effort	Effort	Option B.					
one of Alts.		redistribution	redistribution	_					
2-6 is		unknown.	unknown.						
selected)	Option B	Neutral to	Neutral to	Uncertain but	Neutral.	Low negative for permit			
	(hold permits but	uncertain but	uncertain but	minor. Effort	Total fishing	holder, neutral for fishery			
	divest excess	minor. Total	minor. Total	redistribution	effort	re Option A. Permit holder			
	PSC)	fishing effort	fishing effort	unknown.	unchanged.	loses value of excess PSC			
		unchanged.	unchanged.	Neutral re		when sold, though fishery			
		Effort	Effort	Option A.		benefits.			
		redistribution	redistribution						
		unknown.	unknown.						
Section	Alternative 2	Neutral to	Neutral to	Uncertain but	Neutral.	Short-term low negative to			
4.1.2. cont.	(to control date	uncertain but	uncertain but	minor. Effort	Total fishing	negative to those			
Limit PSC	maximum)	minor. Total	minor. Total	redistribution	effort	constrained, low positive			
holdings		fishing effort	fishing effort	unknown.	unchanged.	to fishery re Alt. 1. Long-			
		unchanged.	unchanged.			term low negative, but			
		Effort	Effort			potentially high positive .			
		redistribution	redistribution			Would allow consolidation,			
		unknown.	unknown.			but prevent market power.			
	Alternative 3	Neutral to	Neutral to	Uncertain but	Neutral.	Short-term low negative to			
	(to 15.5 for each	uncertain but	uncertain but	minor. Effort	Total fishing	those constrained, low			
	stock)	minor. Total	minor. Total	redistribution	effort	positive to fishery re Alt.			
		fishing effort	fishing effort	unknown.	unchanged.	1. Long-term low negative ,			
		unchanged.	unchanged.			but potentially high			
		Effort	Effort			positive. Would allow			
		redistribution	redistribution			consolidation, but prevent			
		unknown.	unknown.			market power.			

Option A (divest excess PSC) Uncertain but minor. Total fishing effort unchanged. Uncertain but minor. Total minor. Total fishing effort unchanged. Uncertain but minor. Effort redistribution unknown. Uncertain but minor. Effort redistribution unknown. Unchanged. Uncertain but minor. Effort redistribution unknown. Unchanged.	ort-term uncertain. ng-term low negative to hery. Could acquire
(divest excess PSC) minor. Total fishing effort unchanged. minor. Total fishing effort unchanged. minor. Total fishing effort unchanged. fished excess addition to the fishing effort unchanged.	hery. Could acquire
PSC) fishing effort unchanged. fishing effort unchanged. unchanged. unchanged. addit excess	
unchanged. unchanged. exce	ditional permits, but
	cess would be
Effort Effort redis	listributed.
redistribution redistribution	
unknown. unknown.	
Alternative 4, Neutral to Neutral to Uncertain but Neutral. Shor	ort-term neutral to low
Option A uncertain but uncertain but minor. Effort Total fishing neg.	g. re Alt. 1. Long-term
(by stock type, minor. Total minor. Total redistribution effort low in	v neg., but potentially
limit for all fishing effort fishing effort unknown. unchanged. high	gh pos. Pos. for fishery
stocks) unchanged. unchanged. re Op	Opt. B. Allows
Effort Effort conse	nsolidation; prevents
	rket power.
unknown. unknown.	
, , , , , , , , , , , , , , , , , , , ,	ort-term neutral re Alt.
	Long-term low negative
	fishery, but may be
	sitive. Negative for the
	hery re Option A. Would
	ow consolidation, but
	event market power for
	ly 3 stocks.
	ort-term neutral to low
	gative re Alt. 1. Long- m low negative, but
	9 /
	tentially high positive . sitive for the fishery re
	etion B.
	ould allow consolidation,
	t prevent market power.
	prevent market power.

Update as of August 26, 2015									
4.1.2. cont.	Alternative 6 (limit collective PSC holdings)	Neutral. Total fishing effort and behavior unchanged.	Short-term neutral. Long-term negative to fishery. Would allow consolidation and not prevent market power.						
Section 4.1.3 Limit permit holdings	Alternative 1 (No Action)	Neutral. Total fishing effort and behavior unchanged.	Short-term neutral . Long-term potentially negative .						
	Alternative 2 (limit permits to 5%)	Neutral. Total fishing effort and behavior unchanged.	Neutral re Alt. 1. Would allow consolidation and not prevent market power. Would allow more consolidation than PSC Alts. 2-5.						

Table 2 - Potential impact of the Handgear A permit alternatives (Section 4.2)

(shaded	ves/Options = Council erred)	VEC: Target Species	VEC: Nontarget Species	VEC: Physical and EFH	VEC: Protected Resources	VEC: Human Communities
Section 4.2.1.	Alternative 1 (No Action)	Neutral. Total fishing	Neutral. Total fishing effort and	Neutral. Hook gear does not	Neutral. No significant risk from hook gear in	Economic: Neutral. Social: Neutral. Low
Establish HA permit sub-ACL		effort and behavior unchanged.	behavior unchanged.	generate adverse impacts to EFH.	the area. Protected species interactions with hook gear are rare.	negative re Alt. 2.
	Alternative 2 (establish)	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Neutral. Hook gear does not generate adverse impacts to EFH.	Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare.	Economic: Neutral to low positive. Social: Low positive. Increases choices for HA permit holders. Removes PSC for others and may seem to be unfair.

ь	_
Ċ	_
•	௨

Opaale as of Au		Neutral. Size	NI4I C: C	Neutral. Hook	NI4I NI::C'	F N 4 1
4.2.1. cont.	Alternative		Neutral. Size of		Neutral. No significant	Economic: Neutral.
	2,	of HA sub-	HA sub-ACL is	gear does not	risk from hook gear in	Social: Negative for HA
	<u>Discards</u>	ACL is very	very small.	generate	the area. Protected	fishery re Option B;
	Option A	small.		adverse impacts	species interactions	positive for others as it
	(estimate			to EFH.	with hook gear are rare.	may seem more fair.
	annual rate					
	and subtract)					
	Alternative	Neutral. Size	Neutral. Size of	Neutral. Hook	Neutral. No significant	Economic: Neutral.
	2,	of HA sub-	HA sub-ACL is	gear does not	risk from hook gear in	Social: Positive for HA
	<u>Discards</u>	ACL is very	very small.	generate	the area. Protected	fishery re Option A;
	Option B	small.	very sinaii.	adverse impacts	species interactions	negative for others as it
	(assume de	Sinan.		to EFH.	with hook gear are rare.	may seem less fair.
	minimus			to Li ii.	with hook gear are rare.	may seem less lan.
	discards)					
	Alternative	Neutral. Size	Neutral. Size of	Neutral. Hook	Neutral. No significant	Economic: Positive re
	2,	of HA sub-	HA sub-ACL is		_	
	,			gear does not	risk from hook gear in the area. Protected	Alt. 1 and Option B.
	<u>In-season</u>	ACL is very	very small.	generate		Social: Positive for HA
	<u>AMs</u>	small.		adverse impacts	species interactions	fishery re Option B. Re
	Option A			to EFH.	with hook gear are rare.	Alt. 1, neutral for HA
	(close fishery					sector members &
	when 100%					uncertain for common
	is caught)					pool.
	Alternative	Neutral. Size	Neutral. Size of	Neutral. Hook	Neutral. No significant	Economic: Negative re
	2,	of HA sub-	HA sub-ACL is	gear does not	risk from hook gear in	Alt. 1 & Option B.
	In-season	ACL is very	very small.	generate	the area. Protected	Social: Negative for HA
	\overline{AMs}	small.		adverse impacts	species interactions	fishery re Option A, but
	Option B			to EFH.	with hook gear are rare.	may better prevent
	(close fishery					overages. Re Alt. 1, low
	when 90% is					negative for HA sector
	caught)					members & uncertain
	caugin)					for common pool.
						ioi common pooi.

Opaate as of At	agust 20, 2015					
4.2.1. cont.	Alternative 2, Reactive AMs Option A (trigger if HA sub-ACL is exceeded) Alternative 2, Reactive AMs Option B (trigger if	Neutral. Size of HA sub-ACL is very small. Neutral. Size of HA sub-ACL is very small.	Neutral. Size of HA sub-ACL is very small. Neutral. Size of HA sub-ACL is very small.	Neutral. Hook gear does not generate adverse impacts to EFH. Neutral. Hook gear does not generate adverse impacts to EFH.	Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare. Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare.	Economic: Negative re Option B; low positive re Alt. 1. Social: Low negative re Option B for HA fishery; positive for others as it may seem more fair. Economic: Positive re Alt. 1 & Option A. Social: Low positive re Option A for HA fishery; negative for others as it may seem less fair.
	HA sub-ACL & total ACL are exceeded)					
Section 4.2.2. Remove March 1-20 HA closure	Alternative 1 (No Action)	Neutral. Low positive re Alt. 2. Spawning protections remain.	Neutral. Low positive re Alt. 2. Spawning protections remain.	Neutral. Hook gear does not generate adverse impacts to EFH.	Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare.	Neutral. Low negative re Alt. 2. Common pool HA vessels continue to be unable to fish March 1-20.
	Alternative 2 (remove)	Low negative. Some target species spawn in March.	Low negative. Some nontarget species spawn in March.	Neutral. Hook gear does not generate adverse impacts to EFH.	Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare.	Economic: Low positive. Social: Neutral for current sector vessels, positive for common pool.
Section 4.2.3. Remove std. tote requirement	Alternative 1 (No Action)	Neutral. Tote not used for enforcement.	Neutral. Tote not used for enforcement.	Neutral. Hook gear does not generate adverse impacts to EFH.	Neutral. No significant risk from hook gear in the area. Protected species interactions with hook gear are rare.	Neutral. Low negative re Alt. 2. Would continue a regulation considered unnecessary.

Update as of August 26, 2015

epume us of the	Alternative 2 (remove)	Neutral. Fish tote requirement is	Neutral. Fish tote requirement is not enforced.	Neutral. Hook gear does not generate	Neutral. No significant risk from hook gear in the area. Protected	Economic: Neutral. Social: Positive. Improve deck operations.
		not enforced.		adverse impacts to EFH.	species interactions with hook gear are rare.	1
Section	Alternative 1	Neutral. Low	Neutral. Low	Neutral.	Neutral. No significant	Neutral.
4.2.4.	(No Action)	positive re	positive re Alt.	Hook gear does	risk from hook gear in	Low negative re
Exempt		Alt. 2. Catch	2. Catch	not generate	the area. Protected	Alternative 2. Sectors
HA permits		attribution	attribution better	adverse impacts	species interactions	may be cost-prohibitive
in sectors		better w/	w/ VMS.	to EFH.	with hook gear are rare.	for HA vessels.
from VMS		VMS.				
use						
4.2.4. cont.	Alternative	Low	Low negative.	Neutral. Hook	Neutral. No significant	Economic: Neutral to
	2	negative.	IVR may be used	gear does not	risk from hook gear in	low positive.
	(exempt)	IVR may be	for catch	generate	the area. Protected	Social: Positive.
		used for catch	attribution.	adverse impacts	species interactions	Incentivize participation
		attribution.		to EFH.	with hook gear are rare.	in sectors.

Table 3 - Potential impact of the data confidentiality alternatives (Section 4.3)

Alternatives (shaded = Council preferred)		VEC: Target Species	VEC: Nontarget Species	VEC: Physical and EFH	VEC: Protected Resources	VEC: Human Communities
Section	Alternative 1	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Neutral. Trading
4.3.	(No Action)	Total fishing	Total fishing	fishing effort	fishing effort and	unaffected. Uncertain but
Data		effort and	effort and	and behavior	behavior unchanged.	minor to low negative re
confidenti-		behavior	behavior	unchanged.		Alt. 2.
ality		unchanged.	unchanged.			
	Alternative 2	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Economic: Uncertain,
	(value of ACE	Total fishing	Total fishing	fishing effort	fishing effort and	potentially low-positive.
	movement	effort and	effort and	and behavior	behavior unchanged.	Social: Low positive. May
	would be non-	behavior	behavior	unchanged.		help fishery-wide
	confidential)	unchanged.	unchanged.	_		participation in ACE
			_			markets & ACE use; may
						be seen as an overreach of
						management.

Amendment 18 DEIS Decision Document

<u>Update as of August 26, 2015</u> **Table 4 - Potential impact of the inshore/offshore Gulf of Maine alternatives (Section 4.4)**

Alternatives (shaded = Council preferred)		VEC: Target Species	VEC: Nontarget Species	VEC: Physical and EFH	VEC: Protected Resources	VEC: Human Communities
Section	Alternative 1	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Neutral. Total fishing
4.4.1	(No Action)	Total fishing	Total fishing	fishing effort and	fishing effort	effort and behavior
Inshore/		effort and	effort and	behavior	and behavior	unchanged.
Offshore		behavior	behavior	unchanged.	unchanged.	
Boundary		unchanged.	unchanged.			
	Alternative 2,	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Economic: Short-term
	Option A	Total fishing	Total fishing	fishing effort and	fishing effort	neutral; long-term
	$(@70^{\circ}W)$	effort and	effort and	behavior	and behavior	uncertain.
		behavior	behavior	unchanged.	unchanged.	Social: Neutral re Alt. 1,
		unchanged.	unchanged.			but may be low negative .
	Alternative 2,	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Neutral. Total fishing
	Option B	No change to	Total fishing	fishing effort and	fishing effort	effort and behavior
	$(@70^{\circ}15 \&W)$	total fishing	effort and	behavior	and behavior	unchanged.
		effort or	behavior	unchanged.	unchanged.	
		behavior.	unchanged.			
	Alternative 2,	Neutral.	Neutral.	Neutral. Status	Neutral. Total	<i>Economic</i> : Short-term
	Option C	Total fishing	Total fishing	quo effort.	fishing effort	neutral; long-term
	(@ 69°50øW &	effort and	effort and	Inshore area	and behavior	uncertain.
	ME coast)	behavior	behavior	covers more EFH	unchanged.	Social: Neutral re Alt. 1,
		unchanged.	unchanged.	than Opt. A or B.		but may be low negative .
Section	Alternative 1	Neutral.	Neutral.	Neutral. Total	Neutral. Total	Neutral. No change to
4.4.2.	(No Action)	Total fishing	Total fishing	fishing effort and	fishing effort	total fishing effort or
Inshore/		effort and	effort and	behavior	and behavior	behavior.
Offshore		behavior	behavior	unchanged.	unchanged.	
GOM cod		unchanged.	unchanged.			
sub-ACLs	Alternative 2,	Uncertain	Uncertain but	Uncertain but	Neutral. Status	Negative. Increase
	Option A	but minor.	minor. Could	minor.	quo effort.	reliance on leasing. Low
	(split set during	Could be	be positive or	Allocation		negative re Options B &
	specs)	positive or	negative.	method to be		C.
		negative.		determined.		

\cup_{I}	<i>j</i> u	uie	us	υj	I1	ngi	usi	20,	20	/1	۰
-	-	_					11.			•	Ī

4.4.2. cont.	Alternative 2, Option B, sub-Option A (split based on last 10 years of	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative. Perhaps more positive	Neutral. Status quo effort.	Negative. Increase reliance on leasing. Low positive re Option A & C & sub-Option B.
	catch) Alternative 2,	Uncertain	Uncertain but	than sub-Option B. Uncertain but	Neutral. Status	Negative. Increase
	Option B, sub-Option B (split based on last 20 years of catch)	but minor. Could be positive or negative.	minor. Could be positive or negative.	minor. Could be positive or negative. Perhaps less positive than sub-Option A.	quo effort.	reliance on leasing. Low positive re Option A & C; negative re sub-Option A.
	Alternative 2, Option C, sub-Option A (split based on last 10 years of cod distribution)	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative. Perhaps more positive than sub-Option B.	Neutral. Status quo effort.	Negative. Increase reliance on leasing. Low positive re Option A; low negative re Option B; positive re sub-Option B.
	Alternative 2, Option C, sub-Option B (split based on last 20 years of cod distribution)	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative.	Uncertain but minor. Could be positive or negative. Perhaps less positive than sub-Option A.	Neutral. Status quo effort.	Negative. Increase reliance on leasing. Low positive re Option A; low negative re B; low negative re sub-Option A.
Section 4.4.3 GOM/GB Inshore Restricted Roller	Alternative 1 (No Action)	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Neutral. Total fishing effort and behavior unchanged.	Neutral. No impact of roller gear size on protected resources.	Neutral. Increase reliance on leasing. Total fishing effort and behavior unchanged.

Gear Area	Alternative 2 (revise to match inshore/offshore boundary)	Varies. Negative re Options A and B. Reduced area. Positive re C. Increased area.	Varies. Negative re Options A and B. Reduced area. Positive re C. Increased area.	Varies. Negative re Options A and B. Reduced area. Positive re C. Increased area.	Neutral. Status quo effort. No impact of roller gear size on protected resources.	Economic: Long-term uncertain. A ó Low positive. B ó Low positive. C ó Low negative. Social: Mixed. Unclear if fishery operations would substantially change. A ó Low positive for large rockhopper vessels, low negative for the fishery. B ó Positive for large rockhopper vessels, negative for the fishery. C - Negative for large rockhopper vessels, positive for large rockhopper vessels, the fishery. C - Negative for the fishery. C - Negative for the fishery.
Section 4.4.4 Declaration Time	Alternative 1 (No Action)	Neutral. Annual sub- ACLs limit removals.	Neutral. Annual sub- ACLs limit removals.	Neutral. Status quo effort.	Short-term neutral. Long- term low positive.	Neutral. Vessels would not have a time restriction. Positive re. Alt 2 - 4.
Periods	Alternative 2 (annual declaration)	Neutral. Annual sub- ACLs limit removals.	Neutral. Annual sub- ACLs limit removals.	Neutral. Status quo effort.	Short-term neutral. Long- term low negative.	Negative re Alt. 1, 3 & 4. The most restrictive alternative, impacting larger vessels the most.
	Alternative 3 (seasonal declaration)	Neutral. Annual sub-ACLs limit removals.	Neutral. Annual sub- ACLs limit removals.	Neutral. Status quo effort.	Short-term neutral. Long- term low negative.	Negative re Alt. 1 & Alt 4; positive re Alt. 2. Forgo opportunity to fish in other area on a trimester basis.
	Alternative 4 (trip declaration)	Neutral. Annual sub- ACLs limit removals.	Neutral. Annual sub- ACLs limit removals.	Neutral. Status quo effort.	Short-term neutral. Long- term low negative.	Low negative re Alt. 1; positive re Alts. 2 & 3. Fishing location on a trip constrained.

Amendment 18 DEIS Decision Document

<u>Update as of August 26, 2015</u> **Table 5 - Potential impact of the Redfish Exemption Area alternatives (Section 4.5)**

Alternatives (shaded = Council preferred)		VEC: Target Species	VEC: Nontarget Species	VEC: Physical and EFH	VEC: Protected Resources	VEC: Human Communities
Section	Alternative 1	Uncertain to	Uncertain to	Varies. Magnitude	Neutral. Trawl	Neutral re Alt 2.
4.5.	(No Action)	Low negative.	Low negative.	and direction of	gear interaction	Sectors could still
Redfish		Greater	Greater	impacts more	in Area currently	benefit from annual
Exemption		retention of	retention of	uncertain re Alt 2.	low.	exemptions.
Area		sub-legal fish.	sub-legal fish.			
	Alternative 2	Uncertain but	Uncertain but	Positive re Alt. 1;	Neutral. Trawl	Positive to neutral re
	(establish in	minor.	minor.	neutral re status	gear interaction	Alt 1.
	FMP)			quo sector	in Area currently	
				exemption.	low.	
	<u>Monitoring</u>	Neutral re Alt.	Neutral re Alt.	Negative re Option	Neutral. Trawl	Low positive re
	Option A	1; positive re	1; positive re	B.	gear interaction	Option B.
	(status quo	Option B.	Option B.		in Area currently	
	observer				low.	
	coverage)					
	Alternative 2,	Negative re Alt.	Negative re Alt.	Neutral re status	Neutral. Trawl	Low negative re Alt.
	<u>Monitoring</u>	1 and Option A.	1 and Option A.	quo sector	gear interaction	1 and Option A.
	Option B			exemption; positive	in Area currently	
	(100% observed)			re Option A.	low.	