

AGENDA ITEM H.6
TRAWL CATCH SHARES — FINAL RANGE OF
ALTERNATIVES (ROA) FOR FOLLOW-ON ACTIONS

March, 2018
PFMC

PROCESS

Nov 2018 – Decided which issues to move forward in which process.

March 2018 – Finalize Range of Alternatives

Sept 2018 – Preliminary Preferred Alternatives

Nov 2018 – Final Preferred Alternative



TOPICS FOR THE FOLLOW-ON PACKAGE

At-sea Whiting Fishery Bycatch Needs –

review language implementing Nov 2017 direction

Annual Vessel QP Limits and Daily QP Limits –

adopt alternatives for analysis for annual vessel QP limits

Shoresbased IFQ Needs –

- post season trading,
Suboption B-2 needs to be completed
- relief from annual QP limits,
- eliminate September 1st deadline

Catcher Processor Accumulation Limits

New Data Collections

Catcher Processor –

review/adopt purpose and need statement

QS Owners –

review/adopt purpose and need statement



COUNCIL ACTION

1. Provide guidance on a range of alternatives to be used in analysis of follow-on actions, including guidance on the purpose and need statements, as necessary.
2. Provide guidance on other matters related to the trawl catch share program.



ANALYSIS/DATA

ATTACHMENT 1 — A FEW TAKE-AWAYS

ON ANNUAL VESSEL QP LIMITS



ANNUAL VESSEL QP LIMITS & UNDER-ATTAINMENT OF ALLOCATION

- Vessel Harvest Constrained
(e.g. specialization)
- Not Enough Vessels
(mathematical)



TABLE 13 – NOT MANY VESSELS CLOSE TO 90%

	Averages of Annual 2011-2017 (Percent of Annual QP Limit)			Average Number of Vessels Achieving Indicated Percent Attainment of QP Limit				Avg of Total Vessels Per Year
	Max	Median	Avg	Less than 50%	50% to 75%	75% to 90%	More than 90%	
Arrowtooth flounder	19.0%	0.4%	2.1%	92.1	-	-	-	92.1
Bocaccio rockfish South of 40°10' N.	53.1%	11.0%	16.2%	11.4	0.6	0.1	0.3	12.4
Petrале sole	100.4%	22.1%	29.3%	56.6	9.6	4.1	3.3	73.6
Sablefish North of 36° N.	98.3%	15.9%	22.9%	81.7	8.7	1.4	2.7	94.6



TABLE 14 – NOT ENOUGH VESSELS IN SOME AREAS

	Vessel Limit	Min Number of vessels required to harvest the IFQ sector's allocation	Nonwhiting Trawl Only		Nonwhiting Trawl and Fixed Gear	
			Minimum Number Active in One Year	Maximum Number Active in One Year	Minimum Number Active in One Year	Maximum Number Active in One Year
Arrowtooth flounder	20.0%	5	55	65	63	69
Bocaccio rockfish South of 40°10' N.	15.4%	7	8	13	8	16



TABLE 15 – 30% INCREASE IN QP LIMITS

	2017 QP Alloc	2017 Catch	% of Alloc Cght	Numb of Ves Accts (rnded up)	QP Limit			Incr in Harve st (lbs)	Increase as a Percent of	
					%	2017 QP	Incr by 30%		Alloc	Ctch
Bocaccio rockfish South of 40°10' N.	666,673	202,154	30%	1	15.4%	102,668	20.0%	30,800	5%	15%
Canary rockfish	2,235,704	559,313	25%	1	10.0%	223,570	13.0%	67,071	3%	12%
Pacific cod	2,273,789	94,842	4%	1	20%	454,758	26.0%	136,427	6%	144%



TABLE 17 – IMPACT ON VESSEL REVENUE

Species	Vessel(s) Approach QP Limits (Table 13)	Not Enough Vessels in the Area (Table 14)	Exvessel Value (\$)	
			Assumed Price Per Pound (\$/lb)	Equivalent to 30% Increase in Vessel QP Limits (\$)
Bocaccio rockfish South of 40°10' N.	Y	Y	\$0.46	\$14,260
Canary rockfish	Y		\$0.48	\$32,393
Widow rockfish	Y		\$0.31	\$196,585

