TECHNICAL CORRECTION OF 2019 AND 2020 HARVEST SPECIFICATIONS FOR YELLOWTAIL ROCKFISH NORTH OF 40°10' N LATITUDE

A computational error affecting the proposed 2019 and 2020 harvest specifications for yellowtail rockfish north of 40°10' N lat. was recently discovered. The wrong category designation of category 2 was input in the 2019 and 2020 harvest specifications spreadsheet. The Scientific and Statistical Committee (SSC) had recommended a category 1 designation in September 2017 (see the SSC's <u>September 2017 report</u>) and the Council-adopted specifications had assumed the harvest control rule with a category 1 designation.

The implication of this computational error is that the actual 2019 and 2020 ABCs/ACLs are 282 mt and 270 mt higher, respectively than what is in the proposed rule for 2019 and 2020 harvest specifications (Table 1). Resulting trawl and non-trawl allocations are therefore proportionally increased, with the most noticeable increase occurring in the shorebased individual fishing quota (IFQ) allocation. The shorebased IFQ allocation increases from 4,057.7 mt in 2019 and 3,810.4 mt in 2020 to 4,305.8 mt and 4,048.0 mt, respectively.

Given the Groundfish Fishery Management Plan (FMP) provision in section 5.5.1 allowing an inseason adjustment of harvest specifications "…in cases where a harvest specification announced at the beginning of the biennial fishing period is found to have resulted from incorrect data or from computational errors …", it is recommended the National Marine Fisheries Service correct this error in the Federal Register notice announcing the final 2019 and 2020 groundfish harvest specifications.

Table 1. Comparison of the mis-specified 2019 and 2020 harvest specifications in the								
proposed rule relative to the correct harvest specifications consistent with the default harvest								
control rule for yellowtail rockfish north of 40°10' N lat.								

		2019				2020				
Stock	Stock Category	OFL	ABC	ACL	Diff.	OFL	ABC	ACL	Diff.	Harvest Control Rule
	Incorrect Harvest Specifications in Proposed Rule									
Yellowtail N. of 40 ⁰ 10'	2	6,568	5,997	5,997	-282	6,261	5,716	5,716	-270	$ACL = ABC (P^* = 0.45)$
	Correct Harvest Specifications									
	1	6,568	6,279	6,279	282	6,261	5,986	5,986	270	$ACL = ABC (P^* = 0.45)$