

## 1.B. Assessment of walleye pollock in the Bogoslof Island Region

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**[NOTE: In accordance with the approved schedule, no assessment was conducted for this stock this year, however, a full stock assessment will be conducted in 2022. Until then, the values generated from the previous stock assessment (below) will be rolled over for 2022 specifications]**

### Summary of Results

The ABC and OFL levels using Tier 5 values and assuming the random-effects model:

Quantity	As estimated or specified last year for:		As estimated or recommended this year for:	
	2020	2021	2021	2022
$M$ (natural mortality rate)	0.3	0.3	0.3	0.3
Tier	5	5	5	5
Biomass (t)	610,267	610,267	378,262	378,262
$F_{OFL}$	0.300	0.300	0.300	0.300
$\max F_{ABC}$	0.225	0.225	0.225	0.225
$F_{ABC}$	0.225	0.225	0.225	0.225
OFL (t)	183,080	183,080	113,479	113,479
$\max ABC$ (t)	137,310	137,310	85,109	85,109
ABC (t)	137,310	137,310	85,109	85,109
Status	As determined <i>this</i> year for:		As determined <i>this</i> year for:	
	2018	2019	2019	2020
Overfishing	No	n/a	No	n/a