## The alternatives below have been edited for clarity but do not change the effect of the original intent in Tab B, No. 4(a) Red Grouper Framework Action:

**Alternative 2**: Use the declining OFL and ABC recommended by the Scientific and Statistical Committee (SSC) from 2016 through 2020. Establish annual sector ACLs equal to the annual ABCs based on the current allocation. Establish ACTs for each sector where the commercial ACT (quota) is set at 95% of the commercial ACL and the recreational ACT is 92% of the recreational ACL.

Year	Stock OFL	Stock ABC	Commercial ACL	Commercial ACT/Quota	Recreational ACL	Recreational ACT
2016	20,400,000	20,100,000	15,280,000	14,520,000	4,820,000	4,430,000
2017	15,730,000	15,480,000	11,760,000	11,170,000	3,720,000	3,420,000
2018	12,550,000	12,340,000	9,380,000	8,910,000	2,960,000	2,720,000
2019	11,120,000	10,930,000	8,310,000	7,890,000	2,620,000	2,410,000
2020	10,980,000	10,770,000	8,190,000	7,780,000	2,580,000	2,370,000

Values are in pounds gutted weight (gw).

**Alternative 3:** Use the constant catch OFL and ABC recommended by the SSC. Establish sector ACLs equal to the ABC based on the current allocation. Establish ACTs for each sector where the commercial ACT (quota) is set at 95% of the commercial ACL and the recreational ACT is 92% of the recreational ACL.

Year	Mean OFL	Mean ABC	Commercial ACL	Commercial ACT/Quota	Recreational ACL	Recreational ACT
2016+	14,160,000	13,920,000	10,580,000	10,050,000	3,340,000	3,070,000

Values are in pounds gutted weight (gw).

**Alternative 4:** Use the constant catch OFL and ABC recommended by the SSC but set the ACL and ACT below the constant catch OFL and ABC. Base the ACL and ACT on the minimum ABC of 10,770,000 lb gw from the declining yield stream. Use the current allocations on the minimum ABC to establish ACLs. Set ACTs for each sector where the commercial ACT (quota) is set at 95% of the commercial ACL and the recreational ACT is 92% of the recreational ACL.

Year	Mean OFL	Mean ABC	Commercial ACL	Commercial ACT/Quota	Recreational ACL	Recreational ACT
2016+	14,160,000	13,920,000	8,190,000	7,780,000	2,580,000	2,370,000