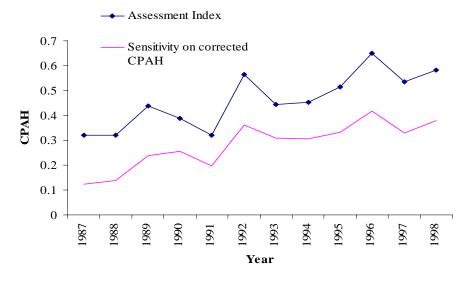
Appendix C: In finalizing this assessment document, an error in calculating the CPFV survey CPUE index that was used and reviewed by the STAR was encountered by the STAT. The correct catch per angler hour (CPAH) used for the GLM should have been log transformed. The following tables and figure show the output from correcting this GLM analysis. The analysis of deviance table can be compared to Table 4 from the original GLM. The difference in the resulting stock assessment is small when comparing the values of the biological reference points below.

Analysis of Deviance Table

Model: gaussian

Response: add5lnCPAH

	<u>Df</u>	<u>Deviance</u>	Resid. Df	Resid. Dev	<u>F</u>	Pr(>F)
NULL			661	774.88		
YEAR	11	107.64	650	667.24	12.3943	2.00E-16
MONTH	11	17.31	639	649.93	1.9929	0.02696
LOC	65	196.77	574	453.17	3.8343	2.00E-16



Biological Reference Points					
	Index used in Assessment	Corrected Index			
Unfished spawning biomass (SB ₀)	1,995 mtons	2,111 mtons			
Unfished summary (age 1+) biomass (B ₀)	2,440 mtons	2,582 mtons			
Unfished recruitment (age 0) (R ₀)	2,758 mtons	2,919 mtons			
2005 spawning biomass (SB ₂₀₀₅)	1,931 mtons	2,281 mtons			
2005 summary (age 1+) biomass (B ₂₀₀₅)	2,385 mtons	2,762 mtons			
ABC (F _{50%} * B ₂₀₀₅)	246 mtons	284 mtons			
$SB_{40\%}$ (MSY proxy stock size = $0.4*SB_0$)	798 mtons	844 mtons			
Exploitation rate at MSY (rockfish proxy F _{50%})	10.3 %	10.3 %			
MSY (F _{50%} * 40% * B ₀)	101 mtons	106 mtons			