




UNITED STATES DEPARTMENT OF COMMERCE
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MEMORANDUM FOR: Bonnie Ponwith, Ph.D.
Director, Southeast Fisheries Science Center

FROM: Roy E. Crabtree, Ph.D.
Regional Administrator 

SUBJECT: Data Analyses Request for Amendment 17A to the Fishery
Management Plan for the Snapper-Grouper Fishery of the South
Atlantic Region (Amendment 17A)

This memorandum requests data analyses for an action being considered in Amendment 17A.

Amendment 17A includes actions to end overfishing and establish a rebuilding plan for red snapper. The amendment specifies a number of rebuilding strategies based on constant fishing mortality projections at $F_{40\%SPR}$, $F_{Rebuild}$, $85\%F_{40\%SPR}$, $75\%F_{40\%SPR}$, and $65\%F_{40\%SPR}$, which include an assumption of very high recruitment as defined in the document entitled Red Snapper Projections VII dated November 8, 2009. At their December 2009 meeting, the South Atlantic Fishery Management Council requested additional rebuilding strategies that consider very high recruitment for an $F_{30\%SPR}$ proxy for F_{MSY} .

I request projections of spawning stock biomass, recruitment, landings, discards, and probability of stock recovery from 2007 to T_{MAX} that consider very high recruitment for fishing mortality rates $F_{45\%SPR}$, $F_{30\%SPR}$, $F_{Rebuild}$, $85\%F_{30\%SPR}$, $75\%F_{30\%SPR}$, and $65\%F_{30\%SPR}$. I request the task be completed by January 8, 2010, if possible.

cc: Dr. Erik Williams
Dr. Tom Jamir

