

# Yellowtail Flounder Allocations

New England Fishery  
Management Council  
November, 2009

# Overview

- Amendment 16 proposes process to divide YTF ACL between groundfish and scallop fisheries
- Scallop allocation is an “other sub-component” in FY 2010; becomes a sub-ACL in FY 2011
- Council asked for information to assist in making decision

# Value of YTF to Mults Fishery

- Value of yellowtail flounder
- Lack of YTF can restrict access to other stocks:
  - US/CA area
  - Sector operating rules
  - Differential DAS AM (FY 2011-FY 2012)
  - Hard TAC AM (FY 2012)

# Value of YTF to Scallop Fishery

- Access to three closed areas limited by yellowtail flounder incidental catches
- In future, scallop fishery catch of yellowtail flounder limited to an ACL and could trigger AMs that restrict scallop catches
- Estimated scallop revenues per mt of yellowtail flounder

# Scallop Results

Scenario	Year		
	2010	2011	2012
NCF=.2	\$29,147,495	\$35,030,399	\$36,266,973
NCF=.24	\$29,956,093	\$35,030,399	\$35,043,322
CF=.18	\$37,053,589	\$33,978,079	\$37,276,812

## As Percent of Total Scallop Revenues

NCF=.2	9%	7%	6%
NCF=.24	8%	7%	6%
CF=.18	12%	7%	7%

# Groundfish Results

	Georges Bank			SNE/MA	
	Low	High	Expected	Low	High
<b>NC, F=0.2</b>					
2010	\$326,304	\$4,076,424	\$1,254,726	\$389,111	\$2,867,929
2011	\$670,406	\$8,375,198	\$2,577,892	\$333,023	\$2,454,534
2012	\$1,047,139	\$13,081,615	\$4,026,530	\$525,825	\$3,875,580
<b>NC, F=.24</b>					
2010	\$433,094	\$5,410,526	\$1,665,364	\$473,243	\$3,488,022
2011	\$682,272	\$8,523,432	\$2,623,518	\$343,539	\$2,532,046
2012	\$1,044,173	\$13,044,557	\$4,015,123	\$529,331	\$3,901,417
<b>CL, F=0.18</b>					
2010	\$539,885	\$6,744,629	\$2,076,001	\$627,485	\$4,624,859
2011	\$759,398	\$9,486,950	\$2,920,090	\$455,715	\$3,358,836
2012	\$949,248	\$11,858,688	\$3,650,112	\$529,331	\$3,901,417

# Are these really losses?

- Ignore behavioral changes that mitigate losses
- Management measures complicate evaluation:
  - Groundfish AMs impose differential DAS in future for common pool
  - Scallop AMs uncertain

# Groundfish Committee Recommendation

- For GB and SNE/MA YTF, allocate 90 percent of amount expected to be harvested by the scallop fishery
- Treat catches of CC/GOM YTF as part of the “other sub-components”
- Require scallop vessels to land legal-size YTF
- ACL adjustments as per motion



Questions?