

Agenda Item F.4.b
Supplemental GMT Report 2
April 2006

Estimated Total Mortality Impacts Updated with 2006 OY levels - April 2006 Council Meeting

4/7/2006 11:18

Fishery	Bocaccio a/	Canary	Cowcod	Dkbl	POP	Widow	Yelloweye
Limited Entry Trawl- Non-whiting	47.4	7.8	2.7	160.3	63.3	1.0	0.3
Limited Entry Trawl- Whiting							
At-sea whiting motherships				4.7	1.0		0.0
At-sea whiting cat-proc		4.7		6.3	2.9	200.0	0.0
Shoreside whiting				5.2	1.8		0.0
Tribal whiting		1.6		0.0	0.6	6.1	0.0
Tribal							
Midwater Trawl		1.8		0.0	0.0	40.0	0.0
Bottom Trawl		0.8		0.0	3.7	0.0	0.0
Troll		0.5		0.0	0.0		0.0
Fixed gear		0.3		0.0	0.0	0.0	2.3
Limited Entry Fixed Gear	13.4	1.2	0.1	1.3	0.4	0.5	2.9
Open Access: Directed Groundfish	10.6	3.0	0.1	0.2	0.1	0.1	3.0
Open Access: Incidental Groundfish							
CA Halibut	0.1	0.1		0.0	0.0		
CA Gillnet b/	0.5			0.0	0.0	0.0	
CA Sheephead b/				0.0	0.0	0.0	0.0
CPS- wetfish b/	0.3						
CPS- squid c/							
Dungeness crab b/	0.0		0.0	0.0	0.0		
HMS b/		0.0	0.0	0.0			
Pacific Halibut b/	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pink shrimp	0.1	0.1	0.0	0.0	0.0	0.1	0.1
Ridgeback prawn	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Salmon troll	0.2	1.6	0.0	0.0	0.0	0.3	0.2
Sea Cucumber	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spot Prawn (trap)							
Recreational Groundfish d/							
WA							
OR		8.5					6.7
CA	98.0	9.3	0.4			8.0	3.7
Research: Includes NMFS trawl shelf-slope surveys, the IPHC halibut survey, and expected impacts from SRPs and LOAs.							
	2.0	3.0	0.1	3.8	3.6	0.9	2.0
Non-EFP Total	172.7	44.3	3.4	181.9	77.4	258.3	21.3
EFPs e/							
CA early season whiting S. of 40°10'	0.3	0.1	0.0	0.2	0.0	0.4	0.0
EFP Subtotal	0.3	0.1	0.0	0.2	0.0	0.4	0.0
TOTAL	173.0	44.4	3.4	182.1	77.4	258.7	21.3
2006 OY	309	47.0	4.2	200	447	289	27
Difference	136.0	2.6	0.8	18.0	369.6	30.3	5.7
Percent of OY	56.0%	94.4%	81.0%	91.0%	17.3%	89.5%	78.8%
Key		= either not applicable; trace amount (<0.01 mt); or not reported in					

a/ South of 40°10' N. lat.

b/ Mortality estimates are not hard numbers; based on the GMT's best professional judgement.

c/ Bycatch amounts by species unavailable, but bocaccio occurred in 0.1% of all port samples and other rockfish in another 0.1% of all port samples (and squid fisheries usually land their whole catch). In 2001, out of 84,000 mt total landings 1 mt was gr

d/ Values for yelloweye in California represent specified harvest guidelines.

e/ Values are proposed EFP bycatch caps, not estimates of total mortality. The EFP is terminated inseason if the cap is projected to be attained early.