

COASTAL PELAGIC SPECIES MANAGEMENT TEAM REPORT ON
FISHERY MANAGEMENT PLAN AMENDMENT 11—SARDINE ALLOCATION

The Coastal Pelagic Species Management Team (CPSMT) reviewed the analytical model developed to explore the impacts of the various alternatives being proposed to address long-term allocation of Pacific sardine. The CPSMT supports the analysis as being a well developed and sound tool to evaluate the economic and operational impacts of the allocation alternatives under review. There was initial doubt concerning some of the economic data inputs into the model. However, after an industry peer review during a joint session with the CPS Advisory Subpanel (CPSAS), these questions were resolved, resulting in revised economic data (see attached) that will enhance the economic evaluation of the allocation alternatives.

The CPSMT agrees with the CPSAS's recommendation that allocation alternatives 2 and 5 be removed from further consideration.

Dr. Roger Hewitt from the Southwest Fisheries Science Center presented to the team some preliminary results from the Pacific Northwest sardine midwater trawl survey conducted during March. The team continues its strong support of Pacific sardine research throughout its entire range to improve the coastwide stock assessment.

The CPSMT received, with some concern, a report from Washington Department of Fish and Wildlife that restructuring of PacFIN priorities has resulted in the loss of funding that supports the aging of all sardine from the Pacific Northwest (approximately 3,000 to 5,000 structures per year). The loss of funding could be extremely counter productive to conducting coastwide sardine stock assessments.

PFMC
04/07/05

Itemized weighted average costs and revenues per metric ton of sardine product for each fishery sector.

	SCA Weighted Average	NCA Weighted Average	PNW Weighted Average
Rev	\$557.80	\$514.27	\$694.80
Raw Fish	\$82.02	\$77.82	\$135.75
Processing Labor	\$36.63	\$23.74	\$61.53
Supervisory	\$3.17	\$2.50	\$11.51
Energy	\$0.65	\$0.00	\$23.99
Packaging	\$23.73	\$19.53	\$53.02
Waste	\$0.23	\$0.00	\$9.70
Shipping Trucking	\$97.50	\$59.46	\$28.11
Storage/Freezing	\$45.77	\$68.27	\$13.03
Salt	\$0.00	\$0.00	\$3.35
Unloading	\$16.27	\$19.88	\$17.64
Ice	\$14.71	\$16.13	\$16.29
Total Variable Cost	\$320.67	\$287.32	\$373.91
Producer Surplus	\$237.13	\$226.94	\$320.89

Sardine product mixes by fishery sector 2003-2004.

	SCA	NCA	PNW
Sardine Product Form	Percent Total Production	Percent Total Production	Percent Total Production
Fresh	3.20%	1.00%	
H&G	11.40%		
IQF	6.30%	2.60%	
Frozen 2 Kilo		0.50%	
Frozen 10 Kilo	40.20%	32.00%	96.00%
Frozen 15 Kilo	10.20%	11.40%	
Frozen 50 lb block	27.70%	52.70%	