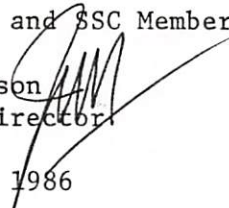


M E M O R A N D U M

TO: Council, AP and SSC Members
FROM: Jim H. Branson 
Executive Director
DATE: December 3, 1986
SUBJECT: Bering Sea/Aleutian Islands Groundfish FMP

ACTION REQUIRED

Review DAP and JVP estimates for 1987, set preliminary apportionments

BACKGROUND

At the September meeting you reviewed the projected 1987 harvests for DAP and JVP for each species and requested public comment on the accuracy of these figures as estimates of 1987 capacity and intent [D-3(b)(1)]. Several letters regarding DAP and JVP needs were sent to you in recent mailings, and a summary of these comments is provided under Agenda Item D-3(b)(2). The results of the NMFS DAP survey will also be available under Agenda D-3(b)(3) or D-3(b) SUPPLEMENTAL. JVP requests by company will be compiled throughout the Permit Review Committee meeting and early part of the Council meeting and will be handed out when they are available. These JVP estimates may need to be adjusted based on JVP adjustments in the Gulf of Alaska.


available D-2(b)(2)

TABLE 1. PRELIMINARY HARVEST LEVELS AND APPORTIONMENTS FOR BERING SEA AND ALEUTIANS GROUND FISH IN 1987 (ALL IN METRIC TONS), DISTRIBUTED FOR PUBLIC REVIEW 10/10/86.

| Species | Area | 1986 TAC | 1987 TAC | Projected Catches | | | | RESERVE |
|------------------------------|------|-----------|-----------|----------------------|----------------------|-----------|----------------------|---------|
| | | | | U.S. Processed (DAP) | Joint Ventures (JVP) | 1986 DAH | 1987 Foreign (TALFF) | |
| Pollock | BS | 1,200,000 | 1,100,000 | 101,755 | 750,000 | 851,755 | 83,245 | |
| | AI | 100,000 | 100,000 | 5,500 | 33,804 | 39,304 | 45,696 | |
| Pacific ocean perch | BS | 825 | 3,000 | 3,000 | 0 | 3,000 | 0 | |
| | AI | 6,800 | 11,900 | 11,900 | 0 | 11,900 | 0 | |
| Rockfish | BS | 825 | 550 | 550 | 0 | 550 | 0 | |
| | AI | 5,800 | 1,900 | 1,900 | 0 | 1,900 | 0 | |
| Sablefish | BS | 2,250 | 5,000 | 5,000 | 0 | 5,000 | 0 | |
| | AI | 4,200 | 5,000 | 5,000 | 0 | 5,000 | 0 | |
| Pacific cod | BSAI | 229,000 | 265,000 | 33,484 | 50,830 | 84,314 | 140,936 | |
| Yellowfin sole | BSAI | 209,500 | 187,000 | 60 | 144,300 | 144,360 | 14,590 | |
| Turbots-Greenland Arrowtooth | BSAI | 33,000 | 5,500 | 5,500 | 0 | 5,500 | 0 | |
| Other flatfish | BSAI | 20,000 | 33,400 | 50 | 1,667 | 1,717 | 26,673 | |
| Rock sole | BSAI | 124,200 | 159,700 | 7,247 | 98,850 | 106,097 | 29,648 | |
| Other flatfish | BSAI | | 70,500 | 5,966 | 43,642 | 49,608 | 10,317 | |
| Atka mackerel | BSAI | | 89,200 | 1,281 | 55,208 | 56,489 | 19,331 | |
| Squid | BSAI | 30,800 | 30,800 | 10 | 30,790 | 30,800 | 0 | |
| Other species | BSAI | 5,000 | 10,000 | 0 | 100 | 100 | 8,400 | |
| | BSAI | 27,800 | 36,700 | 295 | 7,000 | 7,295 | 23,900 | |
| TOTAL | | 2,000,000 | 1,955,450 | 181,251 | 1,117,341 | 1,298,592 | 373,088 | 283,770 |

1/ TAC recommendations from 1986 Resource Assessment Document (RAD).
Changes in ABC are anticipated for the following species:

| | | From | To |
|----------------|------|-----------|-----------------|
| Pollock | BS | 1,100,000 | 1,200,000 |
| POP | BS | 3,000 | 3,800 |
| POP | AI | 11,900 | 10,800 |
| P. cod | BSAI | 265,000 | 404,000 |
| G. turbot | BSAI | 5,000 | 16,500 - 30,000 |
| Other Flatfish | BSAI | 89,200 | 94,000 |

Some TACs must be reduced to bring the total down to 2.0 million mt.

- 2/ DAP projected catch to the end of 1986 (except for POP, Rockfish, and Sablefish which follow the Advisory Panel's recommendation in September). Source: NMFS, AK Region
- 3/ Current 1986 JVP apportionment, except as reduced so that DAP and TAC are equal. Source: NMFS, AK Region
- 4/ TALFF = TAC - (DAH + Reserve)
- 5/ Minimal allowances for JVP and TALFF bycatches will be made where DAP = TAC.
- 6/ RESERVE has been reduced to account for species where DAH = TAC.
- 7/ POP refers to the POP complex; the other rockfish species comprise "Rockfish."
- 8/ The Advisory Panel recommends setting TAC = DAH.

S U M M A R Y

DAP, JVP and TALFF Comments

DAP

A. Pacific cod

Trident Seafoods - set DAH equal to TAC (or TAC equal to DAH).

Starboard Inc. - needs 18,000 mt between December and April.

B. General

Japan Deep Sea Trawlers Association, Hokuten Trawlers Association, Japanese Fisheries Agency, North Pacific Longline Association of Japan: "DAP estimates should not be inflated but rather based on projections of U.S. market demand that are supported by sound and reliable data."

JVP

A. Bycatch Allowances

Alaskan Joint Venture Fisheries, Inc. -

| Target species | Bycatch Rates | | | Metric tons needed | | |
|----------------------|---------------|--------|----------|--------------------|------------|-----------|
| | Sablefish | POP | Rockfish | Sablefish | POP | Rockfish |
| Pollock | 0.0005 | 0.0004 | 0.0002 | 600 | 480 | 240 |
| Atka mackerel | 0.0100 | 0.0100 | 0.0010 | <u>308</u> | <u>308</u> | <u>31</u> |
| TOTAL | | | | 908 | 788 | 271 |
| AJVF Projected needs | | | | 250 | 130 | 30 |

TALFF

A. Pacific cod

Trident Seafoods - zero TALFF.

Fishing Vessel Owners' Association - prefers zero TALFF, but request a reduction of at least 50% to create a market void in 1987.

Alaskan Joint Venture Fisheries, Inc. - it is important to allocated TALFF where fish are available, in return for reduction in foreign trade barriers.

B. Greenland turbot

Alaskan Joint Venture Fisheries, Inc. - zero TALFF.

C. Bycatch species (POP, Rockfish, Sablefish, and Atka mackerel)

Japanese Fisheries Agency:

| | | |
|---------------|----|-------|
| Pacific ocean | BS | 55 mt |
| perch | AI | 50 |
| Rockfish | BS | 50 |
| | AI | 50 |
| Sablefish | BS | 95 |
| | AI | 50 |
| Atka mackerel | | 50 |