The North Pacific Fishery Management Council will meet in Anchorage, Alaska, May 21-24, 1985. The meeting will begin at 9:00 a.m. on Tuesday, May 21, at the Sheraton Hotel. The Council will review public comments on proposed amendments to the Bering Sea and Gulf of Alaska groundfish management plans and the supporting environmental and regulatory analyses and decide which proposals will be sent to the Secretary of Commerce for implementation.

The Council released proposed amendments to the Bering Sea/Aleutian Island and Gulf of Alaska groundfish plans and the associated draft Environmental Assessments and Regulatory Impact Review/Initial Regulatory Flexibility Analyses for public review on April 4. All comments had to be received by 5:00 p.m. May 3 so that the documents could be expanded and improved before the Council meeting. The Council will hear public testimony on the groundfish amendments, but it will be limited to clarifying earlier written testimony and recommendations for Council action.

Proposed Amendment 14 to the Gulf of Alaska Fishery Management Plan includes these issues: (1) Establish gear and/or area restrictions in the sablefish fishery which might limit all or part of the Gulf to specific gear types, particularly hook and longline. (2) Establish areas and quotas for rockfish which are intended to bring the demersal rockfish populations in Southeastern Alaska under closer management by separating the optimum yield for those populations from the Gulfwide optimum yield for other rockfish in the Gulf of Alaska. (3) Establish new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel and other species based on recent resource data, including a 1984 resource assessment by the National Marine Fisheries Service. (4) Implement reporting requirements for catcher/processors that might require them to check in and out of a regulatory area and submit weekly reports of catches, or possibly carry observers to record catches and bycatches. (5) Limit the bycatch of Pacific halibut in fisheries other than the directed longline fishery by setting prohibited species catch limits for the trawl fishery, possibly allowing for annual adjustment of those limits, and/or establishing fees for halibut caught in the trawl fishery. (6) Amend the FMP to address habitat
considerations. (7) Change the sablefish fishing season to start at some time other than the traditional January 1 opening date, which could include a start in the spring, or later in the year.

Proposed Amendment 9 to the Bering Sea/Aleutian Island Groundfish FMP includes these issues: (1) Raise the upper end of the optimum yield (OY) range; OY in the Bering Sea plan is frameworked and can be set annually at any place between 1.4 and 2 million metric tons. The equilibrium yield (EY) has exceeded the 2 million ton ceiling in the Bering Sea for the last three years and catches had to be constrained. The proposal is to raise the upper limit of the OY range to 2.5 million metric tons so the managers can allow catches over 2 million tons when the resource is strong. (2) Reduce the incidental catch of salmon in joint venture trawl fisheries by closing an area in outer Bristol Bay for a short period in the late summer or possibly by imposing incidental catch quotas for individual joint ventures, or imposing fees for the incidental catch of salmon. (3) Reduce the incidental catch of fully-utilized species by foreign trawlers; several species of groundfish are now fully utilized by the U.S. industry in the Aleutian area, particularly Pacific ocean perch, sablefish and Atka mackerel. One proposal is to close an area within 20 miles of the Aleutians to all foreign trawling to eliminate the incidental catch of those species in foreign fisheries for pollock, turbot, and other species that are not yet fully utilized by the U.S. (4) Require U.S. catcher/processors to submit periodic catch reports. Because catcher/processors are often at sea for several months there may be a considerable time lag in receiving catch information. This proposal considers several different ways of speeding that reporting process and includes an option to implement a domestic observer program. (5) Incorporate habitat policy and description in the fishery management plan.

The Council will approve a net entanglement provision, consider emergency action to minimize trawl interceptions of salmon in the Gulf of Alaska and Bering Sea during 1985, and review Japanese and Portuguese joint venture requests and foreign allocations. The Council will also consider how to revise the salmon fishery management plan.

The Council's Scientific and Statistical Committee will begin meeting on Sunday, May 19, at 1:30 p.m. at the Sheraton Hotel. The Advisory Panel will begin at 10:00 a.m. on Monday at the hotel. The Council's Finance Committee is scheduled to meet at 1:30 p.m. on Monday and the Permit Review Committee at 3:30 p.m. Other plan team and workgroup meetings may be held on short notice during the week. All meetings are open to the public.
DRAFT AGENDA

66th Plenary Session
North Pacific Fishery Management Council
May 21-24, 1985
Sheraton Anchorage Hotel
Anchorage, Alaska

A. CALL TO ORDER, APPROVAL OF AGENDA AND MINUTES OF PREVIOUS MEETINGS

B. SPECIAL REPORTS
   B-1 Executive Director's Report
   B-2 Domestic Fisheries Report by ADF&G
   B-3 Foreign Fisheries Report by NMFS
   B-4 Enforcement and Surveillance Report by U.S. Coast Guard
   B-5 Joint Venture Update
   B-6 Report on Winter Pollock Survey by NWAFC

C. NEW OR CONTINUING BUSINESS
   C-1 AP Officers
       (a) Approve new Chairman and Vice Chairman
   C-2 MFCMA Reauthorization
   C-3 Permit Review
       (a) Review Japanese joint venture requests.
       (b) Portuguese joint venture request.
       (c) Public review document on permit conditions.
       (d) Foreign allocations.
   C-4 Other Business

D. FISHERY MANAGEMENT PLANS
   D-1 Salmon FMP
       Determine need for major plan revision.
   D-2 Gulf of Alaska Groundfish FMP
       (a) Final decision on proposed amendments.
           1. Establish a gear and/or area restriction in the sablefish fishery.
           2. Establish rockfish areas and quotas.
           3. Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel, and other species.
           4. Implement reporting requirements for catchers/processors.
           5. Establish measures to control the Pacific halibut bycatch.
           6. Implement NMFS habitat policy.
           7. Sablefish fishing seasons.
       (b) Approve net entanglement provision.
       (c) Emergency action to minimize joint venture and foreign interceptions of salmon.
D-3 Bering Sea/Aleutian Islands Groundfish

(a) Final decision on proposed amendments.
   1. Raise the upper end of the optimum yield range.
   2. Reduce the incidental catch of salmon in joint venture fisheries.
   3. Reduce the incidental catch of fully-utilized domestic species by foreign trawlers.
   4. Require domestic catcher-processors to submit periodic catch reports.
   5. Implement NMFS habitat policy.
(b) Approve net entanglement provision.
(c) Emergency action to minimize joint venture interception of salmon.
(d) Status report on trawl closures to protect king crab aggregations.
(e) Interim Action Committee Report on Factory Trawler request to reduce cod TAC.

E. CONTRACTS, PROPOSALS AND FINANCIAL REPORT

E-1 Contracts

Final approval of the following contracts:
(a) Sea Lion Pup Census: Contract 84-1
(b) Bering Sea Herring Scale Analysis - Part II: Contract 84-6
(c) Origin of Chinook Salmon Incidentally Caught in Foreign Trawls - Part II: Contract 84-3
(d) Joint Venture Trawl Logbook Program: Contract 83-4

E-2 Administrative Budget

Full review of FY/85-86 budgets.

F. PUBLIC COMMENTS

G. CHAIRMAN'S REMARKS AND ADJOURNMENT
MINUTES
65th Plenary Session
NORTH PACIFIC FISHERY MANAGEMENT COUNCIL
March 27-29, 1985
Captain Cook Hotel
Anchorage, Alaska

The North Pacific Fishery Management Council met March 27-29, 1985 at the Captain Cook Hotel, Anchorage, Alaska.

The Scientific and Statistical Committee met at the hotel on Monday and Tuesday, March 25-26. The Advisory Panel met Monday afternoon, March 25, for an orientation for new members, met alone on Tuesday, and with the Council on Wednesday. The Gulf of Alaska Goals Subcommittee met on Tuesday and the Permit Review Committee met on Thursday.

Members of the Council, Scientific and Statistical Committee, Advisory Panel and general public in attendance are listed below.

Council

James O. Campbell, Chairman
Rudy Petersen
Don Collinson
Henry Mitchell
Jeff Stephan
Gene Didonato for
   Bill Wilkerson
RADM Robt. Lucas

Robert U. Mace for
   John Donaldson
Jim Brooks for Bob McVey
John Peterson
John Harville
Sara Hemphill
John Winther

NPFMC Staff

Jim H. Branson, Executive Director
Clarence Pautzke
Judy Willoughby
Steve Davis

Jim Glock
Doug Larson
Helen Allen
Peggy Kircher
Support Staff
Choate Budd, USCG
Ron Berg, NMFS
Craig Hammond, NMFS
Pat Travers, NMFS
Gary Stauffer, NMFS-NWAFSC
Loh-Lee Low, NMFS-NWAFSC
Fred Gaffney, ADF&G
Thorn Smith, NMFS

Scientific and Statistical Committee
Don Rosenberg, Chairman
Bill Aron
Douglas Eggers
Larry Hreha
Tom Northup
Richard Marasco, Vice-Chairman
Robert Burgner
Don Bevan
Scott Marshall

Advisory Panel
Robert Alverson, Chairman Pro-tem
Al Burch
Barry Collier
Gregory Favretto
Ron Hegge
Robert Hunter
Nancy Munro
Al Osterback
Julie Settle
Walter Smith
Dave Woodruff
Terry Baker
Joseph Chimiealrea
Larry Cotter
Barry Fisher
Oliver Holm
Pete Isleib
Dan O'Hara
Don Rawlinson
Cameron Sharick
Richard White
John Woodruff

General Public
Kwang Yul Lee
Shinataro Enomoto
Kenneth Wallack
Stephan T. Grabacki
J. Mercurio
Jon Guðmundsson
Clem Tillion
Chris Blackburn
T. Moen
Elizabeth Hastorf
Steve Dickinson
Ted West
C. Meacham
Del Molemkamp
Ted Evans
Steve Mulder
Sukil Jung
Toshio Hidaka
Robert R. Rublemann
Jon C. Zuck
David Harville
Keith A. Coltz
Robert Gorrell
Francis Miller
M. Kandianis
Woodrow Morrison
Terry Reeve
John C. Cleveland
Greg Baker
C.Y. Hwang
Rick Lauber
Sam Hjelle
Ken Kobayashi
Fred Myers
Brad Stevens
Annie Burnham
Dobuko Tokaji
Philip Fuller
Peter Block
John Sjong
Steve Mulder
Mel Monsen
W. Westfall
Dick Lenahan
Jay Hastings
Mick Stevens
Steve Kammier
A. CALL TO ORDER, APPROVAL OF AGENDA AND MINUTES OF PREVIOUS MEETING

Chairman Jim Campbell called the meeting to order at 9:05 a.m. on Wednesday, March 27. Jim Branson asked to add two items to the agenda: Don Collinsworth's request to add sablefish seasons to the 1985 groundfish amendment for the Gulf, and Bill Gordon's telegram requesting the Council consider the single-species OY problem in the Gulf. The Council agreed to add these two items to the agenda.

Jim Branson suggested that the minutes of the previous meeting be held until the March meeting for approval to allow Council members additional time for review.

B. SPECIAL REPORTS

B-1 Executive Director's Report

Jim Branson told the Council that the longline-only emergency regulation to restrict the sablefish fishery east of 147°W longitude to hook and line only was published in the Federal Register on March 27. He briefly reviewed the Executive Director's report in Council notebooks and told the Council that the permit request from Iceland had not been received. He also asked the Council to consider changing the May 1986 Council meeting to the latter part of June to allow more time for amendment work and to shorten the time between spring and fall meetings. The Council agreed with this suggestion. Rudy Petersen asked staff to be sure to schedule the spring shellfish meeting to coincide with the Board of Fisheries meeting in March.
The winter chinook troll fishery has harvested about 20,000 salmon since opening October 1. Fishing effort is about the same as last year when 33,000 chinooks were caught. However, the distribution of the catch is different with lower harvests in outside waters because of inclement weather.

In the Southeast Region approximately 850,000 pounds of Tanner crab have been landed by 70 vessels since the season opened on February 10. ADF&G estimated that 1.0 million pounds would be taken by the season closure on March 28. In the lower Cook Inlet approximately 2.8 million pounds of Tanner crab have been landed for the season. Tanner crab harvests in the Westward Region, totalled 27.7 million pounds. The South Peninsula and Chignik Districts closed March 10 with harvests of 2.5 million pounds and 0.3 million pounds, respectively.

King crab catches in the Westward Region totalled 12.8 million pounds. The Adak brown king crab fishery is the only area left open and five vessels are participating. Four are catcher/processors and are expected to transfer to the Bering Sea Tanner crab fishery soon.

Through March 22, 1985, ADF&G reported a total domestic groundfish catch of 157,263 metric tons. The domestic sablefish fishery east of 140° longitude closed on March 18 as the harvest neared the optimum yield of 2,570 mt for the East Yakutat and Southeast Outside areas combined.
In response to a Council request for more information, Mr. Gaffney provided some preliminary sablefish data. The sablefish average CPUE rate for last year during the February–March period was about 0.7 lb. per hook; this year it is nearly the same at 0.67 lb. per hook. However, conversations with individual fishermen have indicated a discrepancy and they are trying to refine the information. Circle hooks predominated in both years. Sixty-one vessels, including three pot boats, have delivered 2,013 mt from the Southeast and Eastern Yakutat areas and may deliver another 20 tons from the West Yakutat/East Yakutat Area. The catch is approximately 500 mt below quota in those areas.

B-3 Foreign Fisheries Report by NMFS

By March 9 the foreign fleets in the Gulf of Alaska harvested 7,060 mt of groundfish or 30% of the current foreign allocation for that area. It was mainly Pacific cod taken by Japanese longliners.

Foreign fleets from Japan, Poland, South Korea, and the USSR in the Bering Sea harvested 64,274 mt or about 15% of the current foreign allocation. The catch included 19,451 mt pollock, 14,231 mt yellowfin sole, 10,320 mt Pacific cod and 2,239 mt assorted other species of groundfish.

There were 86 foreign vessels off Alaska on March 21, 1985, 40 from Japan, 20 from South Korea, 14 from the USSR, 11 from Poland, and 1 from Portugal. Last year at this time there were about 50 foreign vessels off Alaska.
B-4 Enforcement and Surveillance Report by U.S. Coast Guard

The Coast Guard issued nine reports of violation and nineteen written warnings through March 19. Reports of violation were issued to one Polish and two Japanese vessels for failure to properly maintain daily cumulative catch logs. A Portuguese vessel received a report of violation for not having their International Radio Call Sign painted on an appropriate weather deck and for not keeping its call sign on the hull in clear view. Written warnings were issued to Japanese and Soviet vessels for not reporting 24 hours before fishing within the FCZ, and to four Polish vessels for various logging violations. A Soviet and a South Korean vessel were issued written warnings for not keeping their International Radio Call Signs in clear view.

The Coast Guard logged 170 cutter patrol days and 387 aircraft patrol hours for over 71,676 patrol miles through March 19, 1985.

B-5 Update on Joint Venture Operations

The total joint venture catch off Alaska through March 9, 1985 was 151,160 mt. In the Gulf of Alaska, joint venture trawlers harvested 139,820 mt pollock, 764 mt Pacific cod, 11 mt Pacific ocean perch, 34 mt flatfish and 1,793 mt other groundfish, for a total of 142,422 mt. In the Bering Sea and Aleutians, the joint venture harvest was 8,738 mt including 2,300 mt pollock, 5,726 mt Pacific cod, 572 mt flatfish and 140 mt of other species. There were about 75 U.S. trawlers involved in these harvests.
Mr. Branson brought up the high incidental catch of salmon in the trawl joint ventures and directed foreign trawl fisheries in the Gulf and Bering Sea. They occurred predominantly in the Bering Sea in August and September and in the Gulf in the last three months of the year. In 1984 joint ventures caught 58,900 salmon in the Gulf compared to 4,200 in 1983. The Northwest and Alaska Fisheries Center has been asked to compile data on exactly when and where those salmon were caught. That information, with recommendations from the plan teams on what can be done to alleviate the situation in 1985 should be available at the May meeting. Any Council action would have to be taken at the May meeting in order to have an emergency regulation in place for the 1985 season.

C. NEW OR CONTINUING BUSINESS

C-1 Approve AP Officers

The Advisory Panel asked Bob Alverson to serve as Chairman for the March meeting to give members a chance to get acquainted. They will elect officers during the May meeting.

C-2 MFCMA Reauthorization

Jim Branson reported on the Chairmen's meeting in Hilo February 25-27. The consensus position on reauthorization developed by the Chairmen was included in Council notebooks as was the letter to Congressman Breaux on where NPFMC's position differs from the Chairmen's consensus. Henry Mitchell attended part of the House subcommittee hearings on March 26 and brought the Council up to
date. There was some discussion of foreign fishing phase-out. Jim Campbell said there wasn't a consensus by the Chairmen on this subject because of the differing needs of the various regions. Henry Mitchell said that he doesn't think there are enough votes on the Subcommittee at this time to completely eliminate foreign fishing in the FCZ.

C-3 Foreign Vessel Permits

The Council received six joint venture requests by Japan for 19,730 mt, including 16,400 mt yellowfin sole and flounders, and 2,500 mt Pacific cod. If granted, these requests would fulfill the Japanese commitment to purchase 30,000 mt of groundfish other than pollock in joint ventures during 1985. The Japanese had also committed to purchase 430,000 mt pollock in joint ventures during 1985.

The Council also was asked to comment on three internal waters joint ventures: (1) Bristol Bay Herring Market and Japanese Longliners for flounders; (2) ProFish and Solseca-Portugal for cod and pollock; and (3) KEG Fisheries and Japanese Longliners for salmon.

Representatives of Poland and South Korea asked the Council for small allocations in the Gulf in support of their joint venture operations.

Jim Campbell asked Al Burch and Barry Fisher to represent the Advisory Panel on the Permit Review Committee for this meeting.
Report of the Permit Review Committee

The Committee recommended approval of the six Japanese joint venture requests but cautioned that the operators should be aware of the potential for high bycatches of prohibited species and suggested that they work with the ad hoc industry group to address this problem.

The Committee did not have enough information to comment on the internal water joint venture for flounder and sole in the Togiak area. They also felt more information was needed on the Portuguese cod and pollock venture, specifically how much of the 25,000 mt requested was for cod, because of the possible displacement of potential U.S. markets overseas. The Committee could see no reason why the salmon internal waters venture in Norton Sound should not be approved, but recommended that the State make a processing capacity determination for the salmon.

They also considered the request from Quest Export Trading Company to extend their joint venture with Poland to the Bering Sea and Aleutians. Since the permit materials were not available, they suggested leaving the final determination to the Executive Director when the materials arrived. The Committee did not discuss requests for directed fishing allocations in the Gulf.

The Committee reviewed draft regulations developed by Taiwan to control salmon interceptions on the high seas. They recommended approval of Taiwan's permit requests (submitted at the February meeting) but warned that the Council will
closely review Taiwan's fishing activities when considering permit requests for 1986.

The Permit Review Committee suggested that the Council may want to appoint a workgroup to review its interim policy for joint venture applications and foreign directed allocations. It is important that the Council make any revisions and get industry input so the policy can be in place by the December meeting.

Public Testimony

Admiral C. Y. Hwang, Korea Deep Sea Fishermen's Assn., asked the Council to consider a direct allocation of 10,000 mt in the Gulf in support of their joint ventures. The Admiral said that Korea has been very cooperative in joint ventures and they are willing to abide by the same restrictions placed on Japan to avoid excessive bycatches.

Barry Collier, North Pacific Fishing Vessel Owner's Assn, and Al Burch, Alaska Draggers Assn., said that there will be an industry-to-industry conference with Japan within the next two weeks to discuss fulfillment of the agreements made in December.

Mick Stevens, ProFish Int'l, spoke in support of the allocation for the Koreans because of the benefit to U.S. fishermen.

Annie Burnham, Alaska Joint Venture Fisheries, also spoke in support of Korea's request for an allocation in the Gulf.
Jan Mercurio, Alaska Contact, told the Council of Korea's cooperation in their joint ventures over the past year and asked that they recommend an allocation.

Steve Kammier, Alaska Contact, asked the Council to approve Poland's request for a directed allocation in the Gulf in support of joint venture operations because of their satisfactory performance last year.

Jay Hastings, Japan Deep Sea Trawlers, gave the Council a status report on the December industry-to-industry agreement. All pollock joint ventures in the Shelikof area have reached or exceeded the 120,000 mt agreed upon. There are still no contracts to buy surimi, but they are currently working out some problems. Japan has reaffirmed their commitment to fulfill their agreement this year.

Dave Harville, reported on recent developments with the industry group on the release of additional allocations to Japan. They still do not have signed contracts for the surimi and hope to iron out the problems at a meeting next week.

Rick Lauber, Pacific Seafood Processors, relayed information from Bob Morgan who said he has not at this time agreed to support the release of Japan's allocation pending agreement and contracts for surimi.
COUNCIL DISCUSSION AND ACTION

Jim Campbell asked Admiral Lucas to represent the Council as a standing member on the Governor's Advisory Committee for Fisheries which reviews permit applications for internal waters joint ventures.

Jim Brooks reminded the Council that only 12,985 mt remains in TALFF for the Gulf (12,500 pollock, the remaining is flounders and Atka mackerel). The reserve for the Western and Central area is 51,667 mt, 23,129 mt of which is pollock.

Bob Mace moved to adopt the recommendations of the Permit Review Committee. The motion was seconded by Jeff Stephan. Sara Hemphill abstained from voting and, there being no objections among voting members, the motion carried.

Jim Campbell suggested that when an agreement is reached by the American industry on the performance by Japan on the terms of the 1985 industry-to-industry agreement, a special Council teleconference be held to make a recommendation on the release of the Japanese allocation. Council members agreed.

Several Council members expressed concern that the Taiwanese have not yet actually adopted the proposed squid fishing regulations and said the Council will monitor the situation closely, keeping this year's performance in mind when making recommendations on permits for 1986.
Rudy Petersen moved to recommend that the Department of State release 10,000 mt of pollock in the Gulf of Alaska to Korea. The motion was seconded by Sara Hemphill. The allocation would come out of the 12,500 mt TALFF remaining in the Gulf. The same restrictions that were placed on the Japanese operations in the Gulf would apply. Henry Mitchell moved to amend the motion to reduce the amount to 4,000 mt. The motion to amend failed, 6 to 5, with Mace, Hemphill, R. Petersen, J. Peterson, Jeff Stephan and Gene Didonato voting against. The main motion carried, 9 to 2, with Collinsworth and Mitchell voting against.

Jim Campbell expressed concern over reopening the Gulf. Don Collinsworth agreed but felt that since the Japanese were allowed back in other nations should have the same consideration.

Rudy Petersen moved to recommend that the Department of State release 2,500 mt in the Gulf to Poland. The motion was seconded by Bob Mace and failed, 6 to 4, with Mace, R. Petersen, J. Peterson, and Didonato voting yes. Sara Hemphill abstained from voting. Council members were very concerned about the high incidental catch of king salmon in previous Polish joint ventures in the Gulf. Ms. Hemphill assured the Council that the fishery would be monitored very closely to avoid this.

Jim Brooks cautioned the Council that they may be over-allocating and could cause a "squeeze" for the domestic industry if reserves are needed later in the season.
DRAFT Council Meeting Minutes
March 1985

D. FISHERY MANAGEMENT PLANS

D-1 Tanner Crab FMP

During March 20-26, 1985, the Alaska Board of Fisheries met to review the Tanner crab fishery and its management. Regulatory proposals were considered and acted upon with only one Board decision requiring a federal response under the Tanner crab FMP. A proposal to open the Tanner crab season on November 1 instead of November 10 to better coordinate the king and Tanner crab seasons was approved by the Board. For consistency between state and federal crab seasons, a similar change to the federal opening date is necessary.

Bob Otto, NMFS, reviewed Tanner crab stock status and harvest projections. The abundance of prerecruit and legal male C. bairdi Tanner crab in the Bering Sea has been declining since 1975. Commercial harvests have also declined and many fishermen have switched from bairdi to C. opilio Tanner crab. Abundance of prerecruit and legal male C. opilio has increased from 22 to 74 million crab. However, while abundance of large C. opilio will remain high in 1985 NMFS surveys indicate some weaker prerecruit age classes will reduce recruitment into the fishery in two to three years. Fishermen harvested approximately 24 million pounds of C. opilio in 1984. Harvests in 1985 will probably be more dependent on market conditions than on availability of Tanner crab.
DRAFT Council Meeting Minutes
March 1985

Public Testimony

Barry Collier, NPFVOA, said that their organization proposed the November 1 season opening date for the Adak district to coordinate seasons and decrease lag time between fisheries.

COUNCIL DISCUSSION AND ACTION

Jim Campbell said he will write to Ron Jolin thanking the Board for their recent decisions.

Rudy Petersen moved to adopt the November 1 opening date for the Tanner crab season in the Western Aleutians District and to ask the Regional Director to implement this change using the rule-related notice procedure outlined in the FMP. The motion was seconded by John Peterson and, there being no objection, it was so ordered.

D-2 King Crab FMP

Bob Otto, NMFS, reviewed stock status and harvest projections. Recent NMFS surveys indicate some evidence of rebuilding in Bristol Bay but crab stocks in general remain in poor condition. A preliminary forecast for Bristol Bay king crab estimates the 1985 commercial harvest at 2 to 7 million pounds. The 1984 king crab catch was 4.2 million pounds; 1985 won't be much different. Stocks around the Pribilof Islands remain critical, there may not be a commercial fishery this year. The St. Matthew area is expected to continue producing low harvests of about 2 million pounds.
Jim Glock told the Council that the King Crab FMP currently requires an annual public hearing on crab by the Alaska Board of Fisheries and the Council in Seattle. However, because of lack of interest and poor attendance the past two years, Barry Collier has suggested that the hearing be held only when there are issues which generate a lot of public interest.

Jim Glock reported on the Board's actions for king crab. The King Crab FMP does not require Council action unless the Board adopts a regulation that requires an amendment to the management framework. All the Board actions fell within the framework this year. They adopted new season opening dates (see below), reduced the Adak brown crab size limit from 6\(\frac{1}{2}\)" to 6", and made the Dutch Harbor brown crab fishery non-exclusive. Pot storage on the grounds will be allowed for seven days following a Bering Sea closure (except Norton Sound). The Board adopted the following opening dates:

<table>
<thead>
<tr>
<th>Location</th>
<th>Adopted</th>
<th>Was</th>
</tr>
</thead>
<tbody>
<tr>
<td>Norton Sound (Q)</td>
<td>Aug. 1 and Jan. 1</td>
<td>(Aug. 1 and Jan. 1)</td>
</tr>
<tr>
<td>St. Lawrence (Q)</td>
<td>Aug. 1</td>
<td>(Sept. 1)</td>
</tr>
<tr>
<td>St. Matthew (Q)</td>
<td>Sept. 1</td>
<td>(Sept. 1)</td>
</tr>
<tr>
<td>Pribilof (Q)</td>
<td>Sept. 25</td>
<td>(Oct. 1)</td>
</tr>
<tr>
<td>Bristol Bay (T)</td>
<td>Sept. 25 - red and blue</td>
<td>(Oct. 1)</td>
</tr>
<tr>
<td>Adak (R)</td>
<td>Nov. 1</td>
<td>(Nov. 10)</td>
</tr>
<tr>
<td>Dutch Harbor</td>
<td>Nov. 1 - red and blue</td>
<td>(Nov. 10)</td>
</tr>
</tbody>
</table>

The Council also discussed the excessive bycatch of king crab in the Soviet yellowfin sole fishery. The total foreign PSC limit for all nations for 1985 will be approximately 675,000 king crab, and the 50,000 taken by the Soviets represents about 7% of the total; however, the Soviets have exceeded their annual PSC limit and may be prevented from further fishing in 1985.
Thorn Smith, NMFS, reviewed a field order allowing the Soviets back in the groundfish fishery in the Bering Sea and Aleutian Islands to fish for their pollock allocation. It was the opinion of the Regional Director that there would be only a minimal incidental catch of crab in this fishery.

COUNCIL DISCUSSION AND ACTION

Council members were concerned because the excessive incidental catch was not brought to the attention of authorities in time to take action. Jim Brooks said that the circumstances were such that it would have been very difficult to act in time to correct the situation. In this case, the king crab were congregated in the same area as the yellowfin sole fishery which accounted for the large bycatch which occurred in about three weeks. The Soviets had reached their yellowfin sole quota and left the FCZ before the magnitude of the problem came to the attention of NMFS. There was some discussion of ways to avoid this in the future, such as better communication among observers and radio communications between the foreign vessels and NMFS. Larry Cotter suggested limiting the number of vessels allowed to participate in a foreign fishery in order to monitor catches better. Jim Campbell asked the plan team to look into this problem and report back to the Council.

The Council also discussed the poor attendance at their annual Seattle shellfish hearing and asked the Plan Team to draft an amendment to the FMP to make that hearing discretionary rather than mandatory.
Chris Mitchell, Executive Director of the Alaska Fisheries Development Foundation gave a brief report on the surimi project in Kodiak. The plant has produced 450,000 lbs. of surimi of as good or better quality than some Japanese surimi production. They are presently developing product specifications and working with the Alaska Seafood Marketing Institute to develop markets for the product.

a. Approve amendment package and decision documents for public review.

In February the Council reviewed numerous proposals for changes to the Gulf of Alaska Groundfish FMP and directed the plan team to prepare the relevant economic and environmental analyses for six proposals. The documents were distributed for Council review.

The proposed amendments were:

1. Establish a gear and/or area restriction in the sablefish fishery.
2. Establish rockfish areas and quotas.
3. Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel, and other species.
4. Implement reporting requirements for catcher/processors.
5. Establish measures to control the Pacific halibut bycatch.
6. Implement the NMFS habitat policy.
Public Testimony

Oliver Holm, Kodiak Halibut Assn. Kodiak fishermen are concerned about the season dates for sablefish and don't think the proposal to close the winter fishery should be put off until the 1986 amendment cycle. They are opposed to a license limitation proposal going out for public review.

Ron Hegge, Alaska Longline Fishermen's Assn., was also concerned that the sablefish season proposal was omitted from the current amendment cycle. Processors and longline fishermen are almost unanimous in support of this change.

Dave Woodruff, Alaska Fresh Seafood, said he too would like to see a later opening date for the sablefish season. Sablefish are going to be an extremely important part of the Kodiak economy this year and he is concerned about smaller boats not being able to fish if it is largely a winter fishery. The longliners have pioneered this fishery and should have some consideration.

Ted Evans, Alaska Factory Trawlers Assn., was particularly interested in proposal 1 (gear regulation in the sablefish fishery). The alternatives seem to list various areas of preemption at different degrees of longitude. Trawlers feel that not all viable options were addressed. His association did not comment on the season opening date because they were not aware of the proposal. They have no problem with the observer proposal, but feel it should be applied equally to all vessels.
Bob Alverson, Fishing Vessel Owners' Assn. They are concerned about the sablefish season change not being included in the amendment package.

Barry Collier, North Pacific Fishing Vessel Owners' Assn., feels that not all viable alternatives for proposal 1 (gear regulation in the sablefish fishery) were explored. They are not opposed to the observer proposal, but feel that observers should be not be restricted to catcher/processors and would also like cost, liability and enforcement information included in the analysis.

Steve Mulder, Bogle & Gates, representing the Fishing Company of Alaska. The Fishing Company of Alaska is beginning operations out of Seward. He concurs with Barry Collier's comments but feels the RIR focuses narrowly on the pot vs. longline issue and should be expanded. With respect to the sablefish bycatch, he suggested that 10% of the OY be set aside for bycatch and 90% be left open to all gear types in the directed fishery.

Report of the Scientific and Statistical Committee

The Gulf of Alaska Groundfish Amendment 14 package consists of six proposed amendments to the FMP. The following comments are directed to each amendment separately. [See SSC Minutes for detailed comments (Appendix I to these minutes)].

Amendment 1 - Establish a gear and/or area restriction in the sablefish fishery: The SSC felt that it was unclear whether the amendment is only to address gear conflicts/local fisheries issues or a combination of gear conflicts/local fisheries issues and effort limitation. The EA provides
alternatives which address gear conflicts only and the RIR provides alternatives which address both gear conflicts and effort limitation. If the Council intends to address the gear conflict issue, then the RIR should be modified to reflect those alternatives provided in the EA; if the intent is to address effort limitation, then the EA needs to be modified before public review. Also, the SSC felt that the alternatives in the RIR should be reexamined to ensure they address both gear conflict and effort limitation before release for public review.

Amendment 2 - Establish rockfish areas and quotas: The SSC noted that the alternatives provided in Council documents did not match the alternatives in the EIS or RIR. Also, in reviewing the five rockfish OY alternatives, they noted that there is no scientific basis for dividing up the 5,000 mt OY by area. The SSC recommended an additional alternative be included: to remove the Southeast shelf demersal rockfish fishery (less than 200 meters) from the Gulf of Alaska Groundfish FMP and find that there is no need for federal management.

Amendment 3 - Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel, and other species: The SSC recommended this amendment and supporting documents be sent out for public review.

Amendment 4 - Implement reporting requirements for catcher/processors: The SSC recommended that Alternatives 4 and 5 in the RIR be modified to include the costs of observers.
Amendment 5 - Establish measures to control the Pacific halibut bycatch: The SSC noted that there are problems with enforcing PSC limits in purely domestic fisheries without observers and recommended that a mandatory observer program be included in the four alternatives for this amendment if the domestic catch is to be included in the PSC limit. The SSC also noted that Alternative 3 does not identify how PSC limits will be set or the criteria to be used in setting them.

Amendment 6 - Implement the NMFS Habitat Policy: The SSC had problems with several sections of the habitat policy document and felt that this information would not necessarily be needed in the FMP but could be a Council document and referenced in the FMP to make future changes less cumbersome.

Report of the Advisory Panel

The Gulf of Alaska Groundfish Amendment 14 package consists of six proposed amendments to the FMP. The following comments are directed to each amendment separately. [See AP minutes for detailed comments (Appendix II to these minutes)].

Amendment 1 - Establish a gear and/or area restriction in the sablefish fishery: The AP recommended this amendment be sent out for public review but expressed concern that the section should include such options as pot-only, trawl-only and gillnet-only for certain areas. The alternatives suggested may be too narrow to fully address the management issues on sablefish.
Amendment 2 - Establish rockfish areas and quotas: The AP recommended this amendment be sent out for public review. However, some members felt inadequate stock analysis is available for public review. Regarding Alternative 2 (set Southeast District shelf demersal rockfish OY at 600 mt between 56°N and 57°30'N latitudes and set the OY for the pelagic and slope rockfish species within the Southeast-East Yakutat District at 880 mt for a combined other rockfish OY of 1,480 mt), the AP was concerned that little or no documentation of resource decline or isolated resource depletion is actually taking place and requested that a status of stock analysis be available for the section on other rockfish.

Amendment 3 - Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel, and other species: The AP recommended that this amendment go out for public review although there was still concern about inadequate data on the status of stocks.

Amendment 4 - Implement reporting requirements for catcherprocessors: The AP recommended this section go out for public review; however, they suggested it be expanded to include information such as who will finance, how liability will be handled, and whether the observer will be a biologist or enforcement agent.

Amendment 5 - Establish measures to control the Pacific halibut bycatch: The AP recommended this section go out for public review.

Amendment 6 - Implement the NMFS Habitat Policy: The AP felt the habitat document fell short of addressing the economic impact on auxiliary industries
and asked that in the future studies be expanded to include socioeconomic shoreside impacts. The AP recommended this amendment be sent out for public review.

The AP also recommended that a seventh amendment on sablefish seasons be included in the package sent out for public review.

COUNCIL DISCUSSION AND ACTION

Several Council members were concerned that the sablefish season dates were not included in the amendment package for this cycle. Mr. Branson was concerned about developing supporting documents for this amendment in time for public review with the rest of the package but agreed it would be valuable to do it this year.

Bob Mace moved to send Amendment 1 (Establish a gear and/or area restriction in the sablefish fishery) out for public review after incorporating SSC comments. Rudy Petersen seconded the motion.

Jeff Stephan moved to amend the motion as follows: That another alternative be added to gear/area restrictions in the Gulf: Put a cap on the number of vessels permitted to harvest sablefish using pot gear. The vessels to be included under this limit are those vessels who have actively participated with pot gear in the sablefish fishery before 1 March 1985. The motion was seconded by Henry Mitchell. The amendment carried, 7 to 4.
The main motion, as amended, carried 9 to 2, with Gene Didonato and Rudy Petersen opposed.

There was some concern by Council members about adding alternatives at this stage of the process. It was verified by Pat Travers that alternatives could go out for public comment without the supporting EA and RIR as long as the documents were available for the Council's final decision.

Bob Mace moved to adopt Amendment 2 (Establish rockfish areas and quotas) for public review. Sara Hemphill seconded the motion.

Don Collinsworth moved to amend the motion to include the SSC recommendation to include an alternative to exclude shelf demersal rockfish from federal management. The motion to amend was seconded by Jeff Stephan. The amendment carried with no objection. The main motion carried, as amended, with no objection.

Gene Didonato said he would like to see the analysis expanded to discuss the stocks in terms of their distribution.

John Peterson moved to adopt Amendment 3 (Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel, and other species) for public review. Bob Mace seconded the motion and, there being no objection, it was so ordered.
John Winther moved to adopt Amendment 4 (Implement reporting requirements for catcher/processors) for public review. The motion was seconded by Henry Mitchell and, there being no objection, it was so ordered.

Council members agreed that the AP's comments in reference to Alternatives 4 and 5 and the addition of information on costs of observers should be included.

Rudy Petersen moved to amend the motion to include all vessels involved in this activity. The motion to amend was seconded by John Winther but later withdrawn by Mr. Petersen with the second's concurrence.

Henry Mitchell moved to adopt Amendment 5 (Establish measures to control the Pacific halibut bycatch) for public review. The motion was seconded by John Winther and, there being no objection, it was so ordered. Mr. Mitchell said he thought that under Alternative 2 it would be important to include information on specific target catches for halibut over the past few years with an indication of the magnitude of this in poundage and information about what the traditional foreign bycatches have been.

John Peterson moved that Amendment 6 be sent out for public review after being revised according to SSC and Council comments and the addition of another alternative which would leave the habitat document outside the FMP, but referenced in it. Don Collinsworth seconded the motion and, there being no objection, it was so ordered.
Don Collinsworth moved to add a seventh amendment to the package which would create a winter closure for sablefish in the Gulf. The motion was seconded by Henry Mitchell and, there being no objection, it was so ordered.

Suggested alternatives for the amendment were (1) status quo; (2) March 15; and any other alternatives the staff may feel are relevant.

(b) Single Species OY and Council action in February on DAP trawl fisheries for sablefish.

There has been some concern over the regulation in the Gulf FMP that requires all groundfish fisheries to close in a management area when the OY for any one species is taken. The sablefish fishery was closed in the Southeast and East Yakutat Districts on March 18 and all further fishing on the other ten target species or species groups identified in the FMP should also end, preventing continuation of the Southeast rockfish fishery even though OY remains for that species. Bill Gordon sent a telegram to the Council expressing concern over the situation and asked them to take action.

The Council also discussed the apparent confusion about the intent of the motion the Council approved in February to provide by bycatch in the DAP trawl fisheries for sablefish. The motion made at the February meeting was:

John Winther moved that, in regard to sablefish, the DAP (1,670 mt in the Western area and 3,060 mt in the Central area) be distributed in accordance with the industry agreement of 95% to the non-trawl fishery and 5% to the DAP trawl fishery, that JVP trawl vessels may take no more than 245 mt in the Western area and 545 mt in the Central areas, and that this sablefish may be taken only from stocks at depths shallower than 300 meters and will not be part of the sablefish OY. It must be discarded, and may not be sold either to
foreign or to United States fish processors. When the total amount of this sablefish has been taken, all joint venture trawling in the management area must cease. The foreign PSC limit will be set at 140 mt in the Western area and at 31 mt in the Central area. Sara Hemphill seconded the motion.

The motion was amended by a motion made by Bob Mace and seconded by John Peterson to give the Regional Director a 25% flexibility for bycatch in the foreign fishery. The amended motion carried unanimously.

Public Testimony

Ted Evans, Alaska Factory Trawlers Assn., said an allocative approach to the sablefish bycatch problem would be quite devastating to the trawl fleet and would be contrary to one of the plan objectives by allowing excessive privileges to one group over another.

Oliver Holm, Kodiak Halibut Fishermen's Assn., said that it was his understanding that 95% would be for longliners and trawlers would use the 5% for bycatch throughout the year and that at the February meeting they (trawlers) indicated they could live with that.

Ron Hegge, ALFA, said it was his understanding that at the Sitka meeting the Council was trying to accommodate trawler bycatch needs on a short-term basis.

Dave Woodruff, Alaska Fresh Seafoods, said he feels that the longliners have "pioneered" the sablefish fishery in this area and if the trawlers need more, they should move farther west.

Barry Collier, NPFVOA. Their interpretation was that this was not an allocative decision and that it was for all gear. They could not support it if it was an allocative issue.
Bob Alverson, Fishing Vessel Owner's Assn., said that the industry agreement made at the February meeting in Sitka was supposed to make everyone happy. If the trawl fishery is allowed to target on blackcod there will be increased amounts going overboard which will have to be counted against the resource take.

Report of the Advisory Panel

The AP feels the current management plan for the Gulf is not sufficiently flexible and is becoming inadequate in the face of the rapid expansion of the domestic industry. The AP recommends that the Council overhaul the Gulf FMP concerning the OY inflexibility problems. They offered a possible solution for the 1985 season: When OY levels have been achieved or nearly achieved for a particular species, the target fishery will close, with all further incidental catches to be treated as a prohibited species.

COUNCIL DISCUSSION AND ACTION

In reference to the single-species OY issue, Jim Branson said that any solution at this point would be short-term. But, because this could be handled by a regulatory change rather than a plan amendment, it could be accomplished outside the regular amendment cycle. The Plan Team could develop something to bring back to the Council in May or it could be distributed for public comment and the Council could make a decision in May.
Thorn Smith said that NMFS has looked at the problem and one proposal they have developed would be an amendment to their field order authority which would allow the termination of directed fishing for a species before an optimum yield is reached in order to leave a bycatch of that species for other fisheries.

Jim Brooks asked the Council to allow the Regional Director to handle this through field order authority for this season and if further action is needed the Council could do so at the May meeting.

It was the consensus of the Council to ask the Regional Director to handle any emergency situation in the Southeast sablefish fishery between now and the May meeting, leaving a buffer for bycatch, and if an emergency regulation is necessary, the Council could address that at the May meeting.

In discussion of the Council's February action on DAP trawl allocation of sablefish, some Council members said they did not think that they were discussing allocation when this motion was made. John Winther, the maker of the motion, said his understanding from the industry workgroup was that the trawlers felt that 5% of the OY for bycatch would keep their fisheries going for the rest of the year and the rest of the sablefish could go to pot, longline and gillnet directed fisheries.

Don Collinsworth said his interpretation and that of several other members he has talked to is that which is reflected in the Council newsletter and minutes from the February meeting.
John Peterson said that his interpretation differed from that of John Winther and did not believe the Council was discussing allocation by gear types when they discussed this motion; they were talking bycatch, and that the 95% of the OY could be caught by any gear type. Rudy Petersen agreed that this was also his interpretation.

Gene Didonato moved to adopt the AP recommendation for the Western and Central Gulf for 1985: that the Council approve an emergency order for the 1985 seasons for the Western and Central areas of the Gulf to allow an all gear fishery up to 90% of the respective OY amounts and establish trip limits on all gear types of 500 lbs. round weight per vessel per week for the remaining 10% of the OY. The motion was seconded by Sara Hemphill and failed, 6 to 5, with Campbell, Collinsworth, Brooks, Mitchell, Stephan and Winther voting against.

Jeff Stephan moved that NMFS proceed with an emergency regulation allocating 5% of the sablefish OY to the DAP component of the domestic trawl fleet and that NMFS specifically provide in the emergency regulation that this 5% is the maximum amount allowed to be harvested by the DAP component of the domestic trawl fleet for the remainder of 1985 to be effective as of this date. The motion was seconded by John Winther. The motion was amended to read 8% instead of 5% with the concurrence of the maker and the second. The motion failed, 7 to 4, with Collinsworth, Mitchell, Stephan and Winther voting for.

John Peterson said that he would be unable to support the motion because it has the potential of discouraging the developing trawl fishery. In further discussion, Jim Brooks suggested that they could treat sablefish as a
prohibited species and avoid the need to shut down the fisheries that still have resource available.

Rudy Petersen moved that in the Central and Western Gulf 80% of the OY for all gear types, 20% of OY set aside for bycatch to be used by all gear types for the remainder of the year to be taken by percentage per vessel. The motion was seconded by Gene Didonato. The motion failed, 8 to 3, with Hemphill, R. Peterson and Mitchell voting for.

Bob Alverson presented a possible solution worked out by several industry members present which would allow up to 92% of the current OY to be taken by all gear types at which time the directed fishery of all gear types would cease and the remaining 8% would be established for bycatch. Of that 8%, it was suggested that it be split so that 4% goes to trawl and 4% to the other gear types (longline, sunken gillnet, pot) and to include the AP suggestion of trip limits which would go into effect after the 92% is taken.

Bob Mace moved that of the OY established for the Western and Central areas, 92% be allowed to be harvested by all gear types for 1985; at which time the remaining 8% would also be allowed to be harvested by all gear types but trip limits would be imposed of a maximum of 250 lbs. per vessel per week and the 8% would be divided between trawl and other gear types. The 8% would be divided 5% to trawl and 3% to other gear types. The motion was seconded by John Winther and carried, 9 to 2, with Collinsworth and Rudy Petersen voting against.
D-4  Bering Sea/Aleutian Islands FMP

The Council was provided with the draft Environmental Assessment and Regulatory Impact Review/Initial Regulatory Flexibility Analysis for the Amendment 9 package. The proposed amendments were:

A. Increase the upper end of the optimum yield range to 2.5 million metric tons.

B. Reduce the incidental catch of chum salmon by joint venture trawlers.

C. Establish measures to reduce the incidental bycatch of fully utilized domestic species by foreign trawlers in the Aleutian Islands area.

D. Establish a reporting system for catcher/processors.

E. Reduce the specified groundfish reserve from 15 percent to 10 percent of the annual optimum yield.

F. Implement the NMFS Habitat Policy.

Public Testimony

Ted Evans, Francis Miller, and Sam Hjelle, Alaska Factory Trawlers Assn. Mr. Evans described the new association of trawlers which is fishing primarily for cod. They are operating at 50% of their capacity because of lack of cod and pollock is not selling well. They have created 800 new jobs, totally
American. They feel it is very important for the Council to consider the impact on the U.S. domestic industry when making decisions in the foreign fisheries. Mr. Miller, representing Arctic Alaska Seafoods, said that they have invested in the development of this fishery because the MFCMA says that domestic fishermen will be given first priority and they don't feel that this is being accomplished.

Jay Hastings, Japan Fisheries Assn., said that he didn't agree with the AP's suggestion that the OY amendment (A) and Amendment E (reduce groundfish complex reserves) be omitted from the package for public review. He felt that they should be sent out for public review before the Council makes any decision.

Report of the Scientific and Statistical Committee

Amendment A - Increase the upper end of the optimum yield range to 2.5 million metric tons: Recommended that the amendment and supporting documents be released for public review with minor editorial changes which were given to the plan team.

Amendment B - Reduce the incidental catch of chum salmon by joint venture trawlers: Recommended that this amendment not be released for public review at this time because the decision documents have not been fully developed. They suggested the Council work with industry to see if a non-regulatory solution can be reached to keep 1985/86 bycatches to a minimum.
Amendment C - Establish measures to reduce the incidental bycatch of fully utilized domestic species by foreign trawlers in the Aleutian Islands area: Recommended this amendment be sent out for public review with the editorial comments and changes provided to the plan team.

Amendment D - Establish a reporting system for catcher/processors: Recommended that Alternatives 4 and 5 in the RIR be modified to include the costs of observers before sending out for public review.

Amendment E - Reduce the specified groundfish reserve from 15 percent to 10 percent of the annual optimum yield: Recommended this amendment be sent out for public review.

Amendment F - Implement the NMFS Habitat Policy: The SSC had problems with several sections of the habitat policy document and felt that this information would not necessarily be needed in the FMP but could be a Council document and referenced in the FMP to make future changes less cumbersome. (See SSC minutes for specific comments.)

Report of the Advisory Panel

Amendment A - Increase the upper end of the optimum yield range to 2.5 million metric tons: Recommended eliminating because of inadequate supporting data.

Amendment B - Reduce the incidental catch of chum salmon by joint venture trawlers: Recommended this amendment be sent out for public review; however, the second paragraph in the summary should be clarified. (See AP minutes for
specific comments.) It was also suggested under Alternative 3 that the recent industry group on prohibited species in the pot sanctuary and their conclusions be referenced.

Amendment C - Establish measures to reduce the incidental bycatch of fully utilized domestic species by foreign trawlers in the Aleutian Islands area: Recommended that another alternative be added that would establish a zero TALFF for all species in INPFC Area 4 (Aleutian area) except for pollock.

Amendment D - Establish a reporting system for catcherprocessors: Recommended this amendment be sent out for public review; however, suggested that a lead agency needs to be designated.

Amendment E - Reduce the specified groundfish reserve from 15 percent to 10 percent of the annual optimum yield: Recommended against sending this amendment out for public review because there is no need to change the existing situation.

Amendment F - Implement the NMFS Habitat Policy: Recommended sending this amendment out for public review.

COUNCIL DISCUSSION AND ACTION

There was considerable discussion on the habitat section because of SSC remarks (See Appendix I). Jim Brooks said that it was the general consensus within NMFS that habitat considerations would carry more weight if they were included in FMPs which have been approved by the Secretary. He said their
staff would be willing to revise the habitat document to remove specifics and use broader language.

Gene Didonato moved that Amendment A (Increase the upper end of the optimum yield range to 2.5 million metric tons) be sent out for public comment with SSC comments incorporated in the amendment. Sara Hemphill seconded the motion and, there being no objection, it was so ordered. Don Collinsworth moved to add a third alternative which would allow the Council to reduce the OY by up to 25%. The motion was seconded by John Peterson but was later withdrawn by Collinsworth with the concurrence of the second. Mr. Collinsworth said he felt it is important for the public to know that the Council has the option to lower the OY for other than biological reasons.

Bob Mace moved to defer Amendment B (Reduce the incidental catch of chum salmon by joint venture trawlers) until the 1986 amendment cycle. Sara Hemphill seconded the motion. Mr. Mace withdrew the motion with the concurrence of the second after Council members agreed that it could go out for public comment while industry works on the problem. Public comment may provide more information to help find a solution. If sufficient information is not available by the May meeting, the Council does not have to act on it this year.

Bob Mace moved to send Amendment B out for public review incorporating the SSC's comments on prices, etc. Henry Mitchell seconded the motion and, there being no objection, it was so ordered. It was suggested that the section have a preamble that indicates that this amendment may not be adopted at the May meeting if sufficient data have not been gathered.
Rudy Petersen moved to send Amendment C (Establish measures to reduce the incidental bycatch of fully utilized domestic species by foreign trawlers in the Aleutian Islands area), with SSC comments on Alternative 1 incorporated, out for public review. Don Collinsworth seconded the motion.

Gene Didonato moved to amend the motion to delete Alternative 3 and add the Alternative 4 proposed by the AP (establish a zero TALFF for all species in INPFC Area 4 except for pollock). Henry Mitchell seconded the motion and, there being no objection, it was so ordered. The main motion carried, as amended, with no objection.

Bob Mace moved to send Amendment D (Establish a reporting system for catcher/processors) out for public review with the inclusion of observers costs. Don Collinsworth seconded the motion and, there being no objection, it was so ordered. The Council also felt that the AP's suggestions on lead agencies and liability for observer coverage should be included for comment.

John Peterson moved to omit Amendment E (Reduce the specified groundfish reserve from 15 percent to 10 percent of the annual optimum yield) from the package being sent out for public review, based on the AP's recommendation. John Winther seconded the motion. Some Council members felt that the amendment should go out for public comment. The motion carried, 6 to 5, with Collinsworth, Mace, Hemphill, Brooks, and Didonato voting no.

Collinsworth moved to send Amendment F (Implement the NMFS Habitat Policy) out for public review after being revised according to SSC and Council comments.
and the addition of another alternative which would leave the habitat document outside the FMP, but referenced in it. Bob Mace seconded the motion and, there being no objection, it was so ordered.

E. CONTRACTS, PROPOSALS AND FINANCIAL REPORT

E-1 Contracts and Proposals

Report of the Scientific and Statistical Committee

Contract 84-1: Sea Lion Pup Census: The SSC did not recommend approval at this time. Staff was provided with questions regarding data, the analysis and the conclusions. The contractor will be asked to revise the document.

Contract 84-6: Bering Sea Herring Scale Analysis: Members did not have time to review the final report and postponed action until the May meeting.

Programmatic Funds: In light of current budget restraints and lack of funding for FY/85 projects, the SSC will not recommend soliciting project proposals at this time.

There was no Council discussion or action.

F. PUBLIC COMMENTS

There were no additional public comments.
G. CHAIRMAN'S REMARKS AND ADJOURNMENT

The meeting was adjourned at 6:40 p.m. Thursday, March 28.
MINUTES
SCIENTIFIC AND STATISTICAL COMMITTEE
March 25-26, 1985
Anchorage, Alaska

The Scientific and Statistical Committee of the North Pacific Fishery Management Council met in Anchorage on March 25-26, 1985. Members present were:

Don Rosenberg, Chairman
Richard Marasco, Vice Chairman
William Aron
Larry Hreha
Donald Bevan
Tom Northup
Scott Marshall
Doug Eggers
Bud Burgner

C-4 Other Business

The SSC discussed the use of the term Acceptable Biological Catch (ABC). The SSC had discussion regarding the development of an initial starting point when establishing a value for ABC. Dr. Bevan will draft a discussion document on this matter for consideration by the SSC at our next meeting.

D-3 Gulf of Alaska Groundfish FMP

The SSC reviewed the draft amendment package and decision documents for proposed Amendment #14 to the Gulf of Alaska Groundfish FMP. This package consists of:

1. Draft Environmental Assessment dated March 1985;
2. Draft Regulatory Impact Review/Initial Regulatory Flexibility Analysis, Parts I and II dated March 1985; and
3. The proposed habitat sections to the Gulf of Alaska groundfish fishery, undated.

The SSC's comments and recommendations are as follows:

Amendment 1: Establish a gear and/or area restriction in the sablefish fishery.

In reviewing these documents, it is unclear to the SSC if this amendment is only to address gear conflicts/local fisheries issues or a combination of gear conflicts/local fisheries issues and effort limitation. The Council briefing
document [Agenda D-3(b)] and the Environmental Assessment document provides alternatives which address gear conflicts only (corrected at Council meeting). The RIR provides alternatives which address both gear conflicts and effort limitation. If it is the intention of the Council to address the gear conflict issue, then the RIR should be modified to reflect those alternatives provided in the Environmental Assessment, i.e., deletion of license limitation alternative and possibly the allocation alternative should be made.

If the intention is to address the efforts limitation, then the Environmental Assessment needs to be modified before public review. In addition, the alternatives in the RIR should be reexamined to ensure they address both gear conflict and effort limitation combined before release for public review.

Specific comments on the documents have been provided to Council staff.

Amendment 2: Establish rockfish area and quotas.

The SSC noted that the alternatives provided in Council document [Agenda D-3(b)] do not match the alternatives in the EIS or RIR (corrected at Council meeting). The SSC, in reviewing the five alternatives, noted that there is no scientific basis for dividing up the 5,000 mt OY by area.

In light of the fact that the resource of concern (Southeast shelf demersal rockfish) were not included in the original OY, the likely high cost of management and enforcement, and the existing capability of the state to adequately manage these resources, the SSC recommends an additional alternative be added. That alternative would be to remove the Southeast shelf demersal rockfish fishery (less than 200 meters) from the Gulf of Alaska Groundfish FMP and find that there is no need for federal management.

With the addition of this alternative, the SSC recommends that the amendment and the discussion documents be released for public review.

Amendment 3: Implement new optimum yields for pollock, Pacific ocean perch, rockfish, Atka mackerel and other species

The SSC recommends this amendment and supporting documents be sent out for public review.

Amendment 4: Implement reports requirements for catcher/processors.

The Bering Sea/Aleutian Islands comments apply here. Subject to those comments, the SSC recommends release for public review.

Amendment 5: Establish measures to control the Pacific halibut bycatch.

The SSC notes that there are problems in enforcing PSC limits in purely domestic fishing without observers. Therefore, we recommend that a mandatory observer program be included in the four alternatives if the domestic catch is to be included in the PSC limit.

The SSC noted that Alternative 3 (framework PSC limited) does not identify how or the criteria to be used in setting PSC limits. The SSC recommends that the amendment and supporting documents be sent out for public review.
Amendment 6: Implement the NMFS Habitat Policy.

Our comments from the Bering Sea/Aleutian Islands Groundfish FMP apply to this amendment.

D-4 Bering Sea/Aleutian Islands Groundfish FMP

The SSC reviewed the draft amendment package and decision documents for proposed Amendment #10 to the Bering Sea/Aleutian Islands Groundfish FMP. This package consists of:

1. Draft Environmental Assessment dated March 1985;
2. Draft Regulatory Impact Review/Initial Regulatory Flexibility Analysis dated March 1985; and
3. the proposed habitat sections to the Bering Sea/Aleutian Islands Groundfish FMP, undated.

The SSC would like to compliment all of the individuals who participated in the development of these and the Gulf of Alaska documents. The SSC comments and recommendations on the proposed amendments are as follows:

Amendment A: Raise the upper end of the Optimum Yield (OY) range.

The SSC recommends that the wording in the Council document [Agenda D-4(a)], March 1985, page 2, Alternative 1 be modified to read "The proposed upper limit is somewhat arbitrary. It is above the upper end of the MSY range (2.4 million mt)."

The SSC recommends that this amendment and the supporting decision documents be released for public review. Editorial comments were given to the staff.

Amendment B: Reduce the incidental catch of salmon in Joint Venture fisheries.

This SSC noted that the supporting documents lead the reader to conclude that the incidentally caught chum salmon were primarily of western Alaska origin. We found no scientific evidence to support that conclusion. The SSC feels that the decision documents in support of this amendment are not fully developed at this time and that additional data and analysis could be made available to assist the Council in making a decision on the proposed alternatives.

For example, with regard to Alternatives 1 and 2, no analysis is provided that indicates what the incidental salmon and other prohibited species bycatches would be in the areas into which the fleet could move when the area is closed. The SSC recognizes that the data are very limited for domestic operations in these other areas. However, it is felt that an examination of the foreign catch from these areas and comparison with the domestic experiences would provide useful insights. This analysis should include an examination of several years data. Past experience has indicated that there is a high degree of variability in incidental catches in time and space. This characteristic of incidental catches make it difficult to define a simple time/area closure which would solve a bycatch problem.
Alternatives 3 and 4 are not developed sufficiently to allow analysis or evaluation by the public or the Council. For example, neither the criteria for establishing a PSC or fee limit is specified nor is a specific fee or PSC limit proposed.

The SSC recommends that in expanding the discussion documents, that the following analysis be undertaken:

1. A preliminary examination of the scale samples be undertaken to determine the preliminary origin of these fish.
2. A more detailed examination of target and incidental catches by time and space be provided.
3. A detailed examination of the fishing strategies be undertaken to determine if a gear or fishing strategy alternative can be developed.

Our concern regarding the decision documents leads the SSC to recommend that this amendment not be released for public review at this time. Recognizing the importance of the issue, the SSC recommends that the Council work closer with industry to see if a non-regulatory solution can be reached to keep the 1985/86 bycatches to a minimum.

Amendment C: Reduce the incidental catch of fully utilized domestic species by foreign trawlers.

The SSC had a difficult time evaluating this amendment because of a lack of a clearly defined objective. It is not clear if the Council wishes to reduce the bycatch levels of fully utilized domestic species to fixed bycatch level or to reduce it to zero. If it is the Council's intention to limit bycatches to a set value, then the action taken at the last Council meeting makes this amendment unnecessary. If, however, the Council wishes the bycatch to be zero, then the only alternative is to close the area. The SSC noted the data presented in the RIR (Table 7) indicates that reduction in the harvest of these bycatch species has already taken place in the area.

If the objective is to reduce the bycatch to zero, then the SSC recommends Alternative 2 and 3 be dropped, the objective be clearly stated in the decision document, and the documents released for public review. The SSC recommends the boundaries of the closed area be modified to match current statistical reporting areas. Editorial comments and corrections have been provided the Council staff.

Amendment D: Require domestic catch-processors to submit periodic catch reports.

The SSC recommends that Alternatives 4 and 5 in the RIR be modified to include the costs of observers. With that modification, the SSC recommends that this amendment and the associated discussion documents be sent out for public review.

Amendment E: Reduce the groundfish complex reserve.

The SSC recommends that this amendment and the associated discussion documents be sent out for public review.
Amendment F: Implement the NMFS Habitat Policy.

The SSC reviewed the proposed amendment and has the following comments or the draft.

Section 9.8.3 "Habitat areas of particular concern." This section could be misinterpreted to be an all inclusive list of critical habitat areas, whereas in fact we know so little about the Bering Sea/Aleutian Island groundfish habitat requirements that a definitive definition of this area is impossible at this time. Thus, this section needs to be strongly qualified to reflect our lack of knowledge.

Section 9.8.4 Habitat Threats. This section identifies the potential sources of pollution and habitat degradation that could affect groundfish resources. The SSC feels that organic enrichment, ocean discharge and dumping and contamination by heavy metals are not sources of present or potential habitat degradation in the area covered by the plan, and should therefore be removed. If these items are to be included they should be accompanied by better information linking the alleged threat to habitat degradation. The section on environmental stress indicators should be eliminated since the data has not been linked to changes in habitat.

To facilitate the updating of the habitat related information outside of the plan amendment process and so that the Council can have one habitat policy that is not plan dependent, the SSC recommends that these materials be placed in a separate document and referenced in each plan. The SSC therefore recommends that the following substitute for the proposed amendment.

"9.8 Habitat Policy. To assure the long-term productivity of the Bering Sea and the marine waters of the Aleutian Islands Archipelago, the Council will take all necessary and appropriate steps to prevent or minimize man-made environmental changes that have adverse ecosystem impacts. The Council will maintain a document which identifies the habitat requirements of all species managed by the Council and that identifies critical habitats and potential threats. This document will include a statement of actions that the Council will take to respond to man-made activities which could have adverse impacts on habitats. This document will be updated as needed."

The SSC notes that material contained in the draft amendment could be used as a starting point for preparation of this document. In the event the Council wishes to go to public review with the original draft amendment, the SSC requests that the draft amendment be modified to take into consideration our previous comments.

E-1 Contracts

Contract 84-1: Sea Lion Pup Census

The SSC reviewed the draft final report for Contract 84-1. The SSC had a series of questions regarding the data, the analysis and the conclusions. These questions were provided to Council staff to be passed on to the contractor. The SSC does not recommend final approval at this time.
Contract 84-6: Bering Sea Herring Scale Analysis

The SSC had just received the draft final report. Since most members did not have the time to review this report, the SSC postponed final action until next meeting.

Programmatic Funds

The SSC received a presentation from the Council staff on the status of FY85 and projected FY86 programmatic funds. In light of the current budget situation and the lack of funding for our FY85 projects, the SSC will not recommend soliciting project proposals at this time.
MINUTES
ADVISORY PANEL
March 26-27, 1985
Anchorage, Alaska

The Advisory Panel of the North Pacific Fishery Management Council met in the
Aft Deck of the Captain Cook Hotel on Tuesday and Wednesday, March 26-27.
Members present were:

Robert Alverson  Pete Isleib
Terry Baker  Nancy Munro
Alvin Burch  Daniel O'Hara
Joseph Chimigalrea  Alvin Osterback
Barry Collier  Don Rawlinson
Larry Cotter  Julie Settle
Gregory Favretto  Cameron Sharick
Barry Fisher  Walter Smith
Ronald Hegge  Richard White
Oliver Holm  Dave Woodruff
Robert Hunter  John Woodruff

B-1 Executive Director's Report

The Executive Director's report was presented by Jim Branson.

Other Action Items. The AP nominated Barry Fisher and Alvin Burch to the
Permit Review Committee. Final appointments to other teams will be made at
the May meeting.

C-1 Election of Officers

The AP elected Robert D. Alverson as temporary Chairman for the March meeting.
Due to a significant number of new appointees on the AP, the members requested
that election of a permanent AP chairman and vice-chairman be put off until
the May meeting.

D-1/2 Crab Management

No action was required by the AP under these agenda items. Informational
reports are to be presented at the joint Council/AP meeting.
Amendment 14 Package

1. Establish a gear and/or area restriction in the sablefish fishery. The AP recommends this alternative of the amendment topic be sent out for public review. However, concern was expressed that this section should include such options as pot-only, trawl-only and gillnet-only for certain areas. The alternative suggested may be too narrow to fully address the management issues on sablefish.

2. Establish rockfish areas and quotas. The AP recommended this alternative be sent out for public review but it was not unanimously adopted as it was felt inadequate stock analysis is available for public review.

   Regarding Alternative 2 the AP is concerned that little or no documentation of resource decline or isolated resource depletion is actually taking place - and if it is, to what degree. The AP requested that a status of stock analysis be available for this section on other rockfish.

3. Implement new OYs for pollock, POP, rockfish, Atka mackerel and other species. The AP recommends this alternative go out for public review, however, it was not unanimous as it was felt there was inadequate accompanying data on the status of stocks.

4. Implement reporting requirements for catcher/processors. The AP recommends this section go out for public review. However, for any reporting to be effective, the Council, ADF&G and/or NMFS needs to be the lead agency for the vessels to report to and act as a point of dissemination of catch reports to other agencies. The AP requested this be done at their March 1984 meeting.

   The AP would also point out, with respect to observers, three fundamental questions that need to be looked at and should include:

   (a) who will finance the observer;
   (b) how is liability handled; and
   (c) is the observer going to be a biologist or an enforcement agent.

5. Establish measures to control the Pacific halibut catch. The AP recommended that this section go out for public review with one abstention recorded.

6. Implement NMFS Habitat Policy. A report was given by Daphne White regarding NMFS habitat policies. The AP recommends this be released for public review with one abstention recorded.

   A general comment of criticism on socioeconomic analysis seems to continually stop short of economic impact to auxiliary industries. Economic analyses only are done to include the harvesters level and fail to mention shoreside labor impacts. The AP requests that in the future the economic impact studies be broadened to include socioeconomic shoreside impacts.
7. The AP recommends that the Council add to the possible changes to the Gulf of Alaska management plan reconsideration of an opening date for sablefish.

The following motion was adopted.

The Council is advised to reconsider the option for a change in the season opening date for sablefish being part of the amendment package that will be released in April.

The decision was voted 10 to 11 with one abstention to add this as a topic to the amendment package.

Arguments in support of this motion are as follows:

(a) Allocative: Larger boats are much more able to fish in January through March. This gives them (unfairly) more fishing time and precludes smaller vessels (under 50 ft.) from fishing in some areas due to weather. It's not too difficult to see that even the Central Gulf areas may be closed by March or April by 1986 if more large boats get into the fishery. This will keep the small local fleets out of the fishery entirely until 1987 when a new amendment would otherwise be able to address the problem. It wasn't but last year that these boats took a significant portion of the quota and in a short (two-year) period they could be shut out entirely.

(b) Safety: Because smaller vessels rely on sablefish as part of their livelihood and since they see putting early pressure on the fishery, they will begin to take more chances. Rougher weather months will be fished by smaller boats and it's only a matter of time before there is a serious accident. A late opening would mitigate the effects of rough weather and provide a fair start between different sized vessels.

(c) Biological: Catching fish that are in the process of spawning can't be good for the biomass of sablefish. It just makes sense that there will be more small fish if the spawners are allowed to complete their process before being fished upon. The analogy may not be a good one but we wouldn't consider a hunting season on does when they are carrying young. It would be the quickest way to reduce the size of the population of deer.

(d) Economical viability of coastal towns: Larger boats will tend to fish, process and deliver sablefish without landing in Alaskan ports. This is fish that was processed in coastal towns in 1984 and the revenue received is vital to those towns. A January 1st opening gives the larger boats an opportunity to catch a larger percentage of the OY and this has a definite negative impact on the economies of these coastal towns (reference Harold Thompson's testimony before the Council in February 1985).

(e) Product quality: Since fish are in a spawning condition, they have less fat content, thinner bellies and tend to be softer. While we are currently in a market condition that allows poorer quality product to be accepted (seller's market), this condition will not continue indefinitely.
(f) Conservation of stocks: A later opening would limit the amount of
gear hauled in rough weather. This should reduce the amount of parted
gear, lost gear, and small fish destroyed as they are hauled in by all
gear. Even if time is not available to adequately substantiate market or
conservation arguments, the argument of a fair start for larger vessels
and smaller vessels due to weather conditions should not be hard to
substantiate.

Arguments against this motion are as follows:

Those opposed felt that there was no compelling consensus achieved.

(a) Quality: Current markets don't reflect quality problems. Prices,
demand and acceptance continue to rise. No biological substantiation was
presented by staff to support a quality problem.

(b) Procedural question: Staff expressed strong doubt that adequate
time exists to prepare the required documents to be submitted for public
review. No date was given nor was a copy of Commissioner Collinsworth's
letter available at the time the vote was taken.

(c) Underlying issues: Large boat/small boat question. An attempt to
legislatively reduce or eliminate the built-in efficiencies of some
larger vessels, capable of effectively competing under adverse operating
conditions is blatantly evident. Regulatory measures that enhance
inefficiencies are counter-productive. Allocation issues are being
argued on other grounds.

The matter of coastal communities was touched upon with respect to the
use of pots in harvesting sablefish and processing aboard. These are
American stocks, from American waters, harvested and processed on
American vessels, utilizing American crews.

Single Species OY Problem.

The AP feels the current management plan for the GOA is not sufficiently
flexible and is becoming inadequate in the face of the rapid expansion of the
domestic industry. The AP recommends that the Council overhaul the GOA FMP
concerning the OY inflexibility problems.

The AP had the following possible solution for the 1985 season: When OY
levels have been achieved or nearly achieved, the remainder of the 1985 season
for these species would treat them as a prohibited species.

Clarify the Council's actions in February on Sablefish.

Western and Central Gulf. The AP recommends for the 1985 sablefish
season the following emergency order for the Western and Central areas of the
Gulf of Alaska:

Allow an all gear fishery up to 90% of the respective OY amounts and establish
trip limits on all gear types of 500 lbs. round weight per vessel per week for
the remaining 10% of the OY. This was supported 14 to 8.
Southeast Alaska and East Yakutat. Establish a maximum trip limit of 500/lbs. per vessel, per week up to remaining OY. It was pointed out the entire OY in the area east of 140°W. longitude may not have been taken or at least the upper end of the OY range. Most of the longline rockfish fishery in this area is conducted in less than 60 fathoms where little incidental catch of sablefish will take place.

D-4 Bering Sea Groundfish Plan

Amendment 10 Package

A. **Raise the upper end of the OY range.** The AP recommends the Council eliminate section A from the Amendment 10 package to the Bering Sea FMP. There is inadequate data to support an increase in the upper limit of the OY in the Bering Sea.

B. **Reduce the incidental catch of salmon in joint venture fisheries.** The AP recommends this section be sent out for public review. However, the second paragraph should be clarified such that it does not purport that the chum taken are solely from Western Alaska. Tag recovery indicate many of these fish come from Puget Sound. It was also suggested under Alternative 3 that the recent industry group on prohibited species in the Pot Sanctuary and their conclusions should be referenced.

C. **Reduce the incidental catch of fully-utilized domestic species by foreign trawlers.** The AP recommends an Alternative 4 that would establish a zero TALFF for all species in INPFC Area 1 or the Aleutian area except for pollock. The rationale for a zero TALFF would be for the rapid expansion of the domestic fishery. With this additional alternative the AP recommends this section be sent out for public review.

D. **Require domestic catcher/processors to submit periodic catch reports.** The AP has the same comments here as under the Gulf of Alaska sections.

The AP recommends this section be sent out for public review. However, for any reporting to be effective to the Council, ADF&G and/or NMFS needs to be the lead agency for the vessels to report to and act as a point of dissemination of catch reports to other agencies. The AP requested this be done at their March 1984 meeting.

E. **Reduce the groundfish complex reserves.** The AP felt there was no need for this proposal to be sent out for public review. There was no reason to change the existing situation.

F. **Implement NMFS Habitat Policy.** The AP recommends the NMFS Habitat Policy be sent out for public comment.