# North Pacific Fishery Management Council

Clement V. Tillion, Chairman Jim H. Branson, Executive Director

Suite 32, 333 West 4th Avenue Post Office Mall Building



Mailing Address: P.O. Box 3136DT Anchorage, Alaska 99510

> Telephone: (907) 274-4563 FTS 271-4064

CERTIFIED:

MINUTES

Chairman

Thirty-Sixth Plenary Session
NORTH PACIFIC FISHERY MANAGEMENT COUNCIL
Anchorage Westward Hilton
Anchorage, Alaska
December 8-12, 1980

The North Pacific Fishery Management Council convened on Tuesday, December 9, 1980, at 9:00 a.m. in the Anchorage Westward Hilton Hotel and continued through Friday, December 12, when it adjourned at 10:40 a.m. The Council met in joint session with the Alaska Board of Fisheries on Tuesday, December 9, and Thursday, December 11, to hear staff reports on various fishery resources and to hear public comments on proposed amendments to the Tanner Crab Fishery Management Plan for 1981 and the Bering Sea/Aleutian Islands Groundfish Fishery Management Plan for 1981. The Council met alone on December 10 and December 12.

The Advisory Panel convened on Monday, December 8, 1980 at the Anchorage Westward Hilton at 9:30 a.m. and adjourned at 11:00 a.m. on December 9, 1980.

The Scientific and Statistical Committee of the North Pacific Council met in Anchorage on December 8 through 10 in the Council Conference Room.

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

#### COUNCIL

Clement V. Tillion, Chairman Harold E. Lokken, Vice-Chairman Robert Mace, for John R. Donaldson Gene DiDonato, for Gordon Sandison Ray Arnaudo, for Carl Price Don Collinsworth, for Ron Skoog John P. Harville Joe Demmert, Jr.
RADM Richard Knapp
James O. Campbell
Charles Meacham
Donald Bevan
James Brooks, for Bob McVey
Leroy Sowl, for Keith
Shreiner

### SCIENTIFIC AND STATISTICAL COMMITTEE

Steve Pennoyer, Chairman
Donald Rosenberg, Vice-Chairman
Jim Balsiger, for Bill Aron
Jerry McCrary, for Jack Lechner
John Clark, alternate for Steve
Pennoyer

Bud Burgner Al Millikan Larry Hreha Edward Miles Richard Marasco George Rogers

### ADVISORY PANEL

Robert Alverson, Chairman Bud Boddy, Vice-Chairman Harry Wilde Tony Vaska Sharon Macklin Robert Blake Jeff Stephan Jesse Foster Dan O'Hara

Ray Lewis
Charles Jensen
Alvin Burch
Jack Phillips
Kenneth Olsen
Joseph Kurtz
Don Rawlinson
Weaver Ivanoff
Al Otness

### SUPPORT STAFF

Mike Rubenstein, AG's Office Phil Chitwood, NMFS George Utermohle, ADF&G Vidar Wespestad, NMFS Kirk Beiningen, NMFS, D.C.

Cecilia Diggs, NMFS, D.C. Patrick Travers, NOAA Fred Gaffney, ADF&G Bob Otto, NMFS Craig Hammond, NMFS

### NPFMC STAFF

Jim H. Branson, Executive Director Clarence Pautzke, Deputy Director Margaret Duff Jim Glock Peggy Hough

Judy Willoughby Peggy McCalment Jim Richardson Jeffrey Povolny Elise Zuspan

### GENERAL PUBLIC IN ATTENDANCE

Reva Lafevour, Office of the Governor
John Schmiedtke, Nordstern, A.G.
Werner Muschkeit, Nordstern, A.G.
Dennis R. Petersen, Ocean Spray Fisheries
Don Martens, Canadian Consul General
Richard Goldsmith, North Pacific Fishing Vessel Owners'
Association
Hal Ostebovik, Seattle, Washington
Einar Langesater, Seattle, Washington
Phillip A. Fuller, Seattle, Washington

Ron Biggers, Alaska State Legislature W. V. Smith, W. V. Smith and Associates D. B. Nanavok, Kodiak Lucy Sloan, National Federation of Fishermen Terry Pardee, Lynn Canal Advisory Committee Bill Berestoff, Kodiak, Fisherman Michael D. Kelly, AEIDC Dave Osterback, Peninsula Marketing Association Kelly Onstatt, Office of the Consulate of Japan Lewis Schnaper, Alaska Trollers Association Steve Smith, Kirkland, Washington, Processor Kunio Snow, Taiyo Fishery Company Ltd. Jan Van Dort, Chignik Boatowners Association Jim Barry, Bureau of Indian Affairs Kenneth Puckett, Fish Producers Associates Phil Hanson, Dutch Harbor Advisory Committee Toku Fukui, Japan Deep Sea Trawlers Association, Tokyo Cathy Powel, ADF&G Mitch Kint, AIFMA Carl Hellberg, AIFMA Alvin Osterback, State Representative Bonar Peterson, M/V SILVER CHALICE Felix Garcia, M/V MISS TRACY Harold and Mary Jones, Kodiak Peter Isleeb, Cordova, Fisherman Carl Ohls, Alaska Fishermen Tim Renschler, Anchorage Manfred Dietrich, Processor Mike Zacharof, Kawerak, Inc., Nome Anatoly Lekanof, Jr., St. George Tanaq Corp. Sven Bergesen, Jr., Embassy of Norway Marcy Jones, Kodiak William P. Woods, Jr., Pan Alaska Fisheries/Bumblebee Steven B. Johnson, Japanese Deep See Trawlers Association and Hokuten Trawlers Association Mick Stevens, Marine Resources Company Anthony Merculief, St. George Tanaq Corporation Royal DeVaney, Pacific Pearl Seafoods Ed Naughton, Natives of Kodiak Hong K. An, All Marine Products Laird Jones, T&HFDC C. J. Zane, Don Young's Office Marcia Bennett, Alaska OCS Office Rod Moore, Don Young's Office Jim Ferguson, Pelican Cold Storage Company Richard W. Lundahl, Pelican Advisory Committee Edward W. Mackey, Upper Lynn Canal Advisory Committee Larry Calvin, Sitka Advisory Committee Kurt Schelle, Commercial Fisheries Entry Commission Ben Grussendorf, Sitka Roger Pappe, Longliner, Juneau Neva Bowen, Troller, Petersburg Pete Varnes, Petersburg

Ren Figge S. Blackerstete Leorgia new w. v. smith, W. V. Smith and itshopiethe D B. Mannavall, Rodink lowned and real real research relation of Pietenauca. Terry Pardec, typh Canal Edvisory Colorbide Relation Control (Research Line) Problem IN Kelley ASIDC Care Carerback, Peologile Marketing Association Kolig Oberste, Chirca et abr Consaliane et Jepah noite recess are Lour smeal a pecender alver Staive Smoth, Thekland, Washington, Trocessor Wanto Brow, Taivo Fighery Company Lette Jear Fon Dort, Chippik Boacowners Assobievier Line Barra, author to carries attained Carparth, Philistly Sish Producers Associates Fail Manage, Burga Member Africory Committee Toku Jugui, Jayan Sego Sea Trawiens Association, Tokyo Cathy Fowel, ADFAC militions (Killed, Paragraf CALL REGIDENCY ALEMAN sivan Ostennack, State Representative Somer Peternon, MyV Silver vanies TOARY ABIN TOWN, Situate wiley Marold and War, Jones, Rodiek Peron Eslect Corners (Crace Lancier reservately erosia . wino lust Tim Ronauhler, Sanhorage Mandred Dietrick, Progreser Mike Becharof, Kawerek, Lic., Rome : anatoly Tekands, Jr., St. George Senaq Norp. Sven Bergaech, Jt. Boberg of Worker Marboll rasmot vores William F. Woods, Ital, san Alaska Freherick/Elmileles Stanen B. Johnson, Jaginese Deep Sae Prakters Ankoptablion and Bokunen, frewlers hasochation . Wick Clevens, Marine Sesengers Company Anthony Mercallief, St. George Memed Cornoration Royal DeVaney, Pacific Pearl Sealonds Ed Naughton, Vetimes of Noticek Mong W. An, All marine Products DUTHER Laurot brist. C. J. Zane, Don Young's Office equitio 200 siequa, ataques sinoge Eud Woore, Don Young's offiche dis Ferguson, Felican Cold starnes Company Bichard W. Lurdabbl Pelican Advisory Committee Makard W. Mackey, Opper Lych Canel Advisacy Committee Letty Calvid. Sitty wavisory Commistee Sirt Schelle, Commerciat F. Massies Buttey Commission, Ban Grussendorf, Siths Mayer Fappe, Longinger, Juneau Meva Bowall Trollery Reterabling Frie Varrage, Determine

## A. CALL TO ORDER, APPROVAL OF AGENDA, AND MINUTES OF THE PREVIOUS MEETING

The meeting was called to order by Chairman Clem Tillion. Chairman Tillion welcomed to the meeting Sven Bergesen, Jr., representing the Embassy of Norway, Washington, D.C., and Don Martens, office of the Canadian Consulate General in Seattle.

The Executive Director recommended amending the agenda to include under item B-6 a report by Dr. Lee Alverson on the U.S./Canada negotiations. The agenda was approved as amended.

Chairman Tillion called for approval of the minutes of the September Council meeting. Bob Mace moved that the minutes be approved as submitted; seconded by Jim Campbell. There being no objection, the minutes were approved.

#### B. SPECIAL REPORTS

### B-1 Executive Director's Report

The Executive Director reported on Council staff activities since the September meeting. A heavy workload was due in part to public hearings held in October and November in Dutch Harbor, Nome, Bethel, Sitka, Juneau, Ketchikan, Kodiak and Seattle, and was further slowed when NMFS refused to review the King Crab Plan and the DEIS as submitted by the Council because the Council had not stated a preferred option. NMFS now requires that the draft FMP, DEIS, and Regulatory Analysis be submitted simultaneously with a preferred option stated in the FMP before they will start review of any of the documents.

The Executive Director reported that the Breaux Bill, properly titled, "The Fisheries Development Act," passed Congress and has gone to the President. The bill, altered considerably since it was originally submitted, still contains the requirement for 100% observer coverage funded from a special fund through fees on foreign ships carrying the observers. The phase-out section has been changed so that the Councils determine whether phase-out or the current system will be used to reduce the foreign fishery. The proposed 60-day Congressional review of regulations has been deleted, as have capital construction funds for shore-based industry.

The next Council meeting has been scheduled for January 5-9, 1981, in Juneau in order to coordinate with the Alaska Board of Fisheries for joint consideration of Southeast Alaska troll salmon fishery proposals. The agenda will be largely restricted to salmon issues.

## CONTROL OF SERVING AND ALBERTA, AND MINUTES OF AND ALVING AND MINUTES OF

The westing was called to order by Chairpad Clam Tillion. Chairman million of the westing Svan Barquaen, it., representing the Laborary of borway, washington, T.C., and Don Martens, office of the Canadan Consults.

The Lactviive Director recommended andading the symmit to include any t is to include any t that t is t is t in t i

Charcasu Willion called for aproval of the minutes of the September the September to the minutes of the September that the minutes be approved as substitued seconsed by the Campbell. There heing no objection, the minutes were approved.

## PINOSIA JANGUAR CLA

## Process a more Director's Record

Tae Executive hisector lenorted on Council staff scrivities since the September meeting. A neary workload was due in part to public hearings held in October and Movember in Dutch Harbord mone. Seriel. Sites, Jonesu, Welchilan, Modiak and Scarile, and were invited slowed when Mars refused to review the King Cab Plan and the DalS as summitted by the Council because the Council had not stated a preferred option. Mars now requires that the draft TMR, DMRU and Regulatory Analysis in summitted simultaneously with a presented option stated in the Far octor they will start two of any of the documents.

The Electricks Discount reported that the Breaux Fill, properly titled, "The Fisheries Development Act," passed Congress and har gone to the resident, the bill, altered considerably since it was criptedly surmitted still contains the requirement for 100% observer covarage funde from a medial fond through fees on foreign ships centrying the observers. The phase-out section has been changed so that the Countries whether phase-out or the course of the phase-out or the covared of the covared of the phase-out or the covared of the properties has been daished, as have capital construction funds for some based incurry.

The dert Council mesting was been spieduled for laneary 5-3, 1981 in Juseau in order to coordinate with the lesies heard of F. Detrees for joint coordinate with southerst Alenba troll saigo finish proposits. The agenda said be largely restricted to sainty desirations to sainty desirations.

The Executive Director reported on the Chairman's meeting held in San Juan, Puerto Rico on October 20-21, 1980 attended by Chairman Tillion and himself. Discussions covered a broad range of subjects including the economic condition of the industry and the NMFS policy group, their relationship to plan review and development, and the subject of regional review of FMP's as opposed to central office review. Other topics discussed were the monitoring of FMP's, the relationship between federal regulations and state laws in the FCZ, and the ability of Councils to hire legal counsel. The next Chairman's meeting is scheduled for Homer, Alaska in late June, 1981.

The Executive Director reviewed the status of fishery management plans as of December 4, 1980. The 1981 amendment package for the Salmon FMP was released to public comment on October 22, 1980 with the comment period to continue through January 8, 1981. The amendments will come before the Council in January for final approval to go to Secretarial Review.

A revised draft of the Herring FMP was sent to the Council, AP and SSC on November 14, 1980. The Council will make a final decision on this plan to go to the Secretary of Commerce for final review and implementation for management of the herring fishery in the Eastern Bering Sea. The final Environmental Impact Statement and Regulatory Analysis will be furnished shortly after the December meeting to go with the FMP to Washington.

On September 26, 1980 the Council approved the draft King Crab FMP to go to public review. A summary of the FMP was sent to ADF&G Field Stations in mid-September for distribution to the fleet during tank inspection, and the FMP was distributed to the public on September 30. Public hearings have been held in Dutch Harbor, Nome, Seattle, Kodiak and Anchorage with the public comment period scheduled to end December 15. The Council is scheduled to review the FMP for final approval in February, 1981. The draft EIS was rejected by NMFS because the Council had not designated a preferred option in the FMP. Written notice of this NMFS decision was received during the Council meeting and is made a part of these Minutes as Appendix I.

At the September meeting the Council approved Amendment #7 for the Tanner Crab FMP for public review. The amendments were sent to the public on October 22, 1980, and public hearings were held in Nome, Seattle, Kodiak and Anchorage during November and December. The public comment period will end December 9. The Council is scheduled to formally consider the amendment package for Secretarial review at the December meeting. The Environmental Assessment for the 1981 amendments has been completed, and a determination of non-significance for both EIS and RA is being requested.

Amendment #5 to the Tanner Crab FMP, which applied to the 1980 fishery and reduced TALFF to 7,500 mt, became effective on

Fig. .scutive binedick reported on the Chairman's mesting held in San Agen, Ederto Rico on October 10-3[ 1970 attended by Aleitman Tillion and bineelf. Dinous overe a broad congrof and the ject including the economic condition of the incheing of auto-ling and the help of the real condition of the incheing and the ment, and the edition of regional review of FMP's no opposed to central office review. Cuber topics discussed were the monitoring of FMV's, the relations and state laws in the FCC and the ability of Council requisitions and state laws in the FCC and the ability of Councils to him sad: Chairman's weeting is scheduled for Function in Last council to the form.

The Executive Director surfaced the stavus of Lightery managed ont bisers as af December 4, 1980. The 1991 amendment package for the Bulkon The Lambour on October 23, 1980 with the comment period to comment of Denosty 8, 1960. The amends will come to be the Council in January 5.1 1981 approved to the Council in January for their approved to to Setretarial Review.

A society dependent to the forming off was sour to the sourch, all of seconds of large sourch of the second with make a final decision on this plan to secondary of Commerce for final rester and implements in a second of the herming final final second second the secondary in the flatterest Rester to Secondary second statement and repulsions second second second second second second secondary second to secondary should be instincted to second secon

On Replember 16, 1980 the Council approved the drait King Crab ADFAR to 90 it public review. A summary of the IMP mas sent to aDFAR field stations in mid-Replember for distribution for the ADFAR field stations in mid-Replember for distribution for the PDF was distribution for the product on September 10. The Rose have been beld in Datch their of Rose period. Note for the gold in the gold of contract period adherenced to early land and received to the formal is acheduled to the first for the summer agency 1921. The date of the design of the state of the council had designed a preferred upined in the EMP. Whitten abled of their fact of the sent of these wasten abled of the sent of these wasten abled of the part of these wasten abled of these sent design and is made a part of these Minutes as spanish.

Amendment is to the France Crab Mir, wolor applied to the 1980 and the control on the control of the control on the control of the control of

November 1, 1980. Amendment #6, which provided for various minor technical changes in the FMP, was scheduled for publication in the Federal Register as a Notice of Proposed Rule-making in early December. The comment period will continue through January 18, 1981, and the amendment should be implemented by late January.

The Council should consider Amendment #10 to the Gulf of Alaska Groundfish FMP for release for public review at this meeting. This amendment proposes reductions or elmination of foreign trawling in the Eastern Regulatory Area.

Amendment #9, which replaces six small fixed-gear areas around Kodiak with a larger area bounded by the "Lechner line," was approved by the Council in July for Secretarial review and was sent to Leitzell in August. Implementation is planned for March, 1981.

Amendment #8, which changed the plan year to January through December and eliminated any expiration dates, became effective on November 1, 1980.

Implementation of the Bering Sea/Aleutian Island Groundfish FMP is being held until NMFS responds to comments on the draft EIS, and will probably not occur until March 1, 1981.

Amendment #1 to the Bering Sea FMP has been the subject of hearings in Dutch Harbor, Bethel, Nome, Seattle, Kodiak and Anchorage. The public comment period will run through January 1, 1981 with final Council approval for Secretarial review scheduled for February.

Amendment #2, which would increase initial DAH for yellowfin sole and other flatfish to accommodate joint-venture operations, was approved in September by the Council to go to Secretarial review. Implementation of this amendment must await implementation of the FMP. The PMP is also being changed to reflect this amendment.

Proposals for 1982 amendments on both the Gulf of Alaska and Bering Sea/Aleutian Islands Groundfish FMP's have been called for (September 26, 1980). Deadline for receipt of proposals is January 1, 1981.

The Limited Entry Workgroup, organized in mid-1979, has not been active. The Executive Director requested Council permission to hire a consultant to work with that group to keep it moving. John Garner has been contacted and is willing to work on a consultant basis.

It was the consensus of the Council that the Executive Director should proceed with contracting Mr. Garner to lead the Limited Entry Workgroup. It was suggested that the first order of business should be the development of a set of objectives for Council consideration stating what the group hoped to accomplish.

November 1, 1980 kmenduent \$5, which provided for various whor bounded for various who becomed in the respect to a series and the resident provided Rule-making in early December. The comment period will continue through Jennery 18, 1991, and the amonument should be implemented by late Jacuary.

The Commodia should consider Associated to the this of Blacks Crowndian FME for related for public ravies at this wearing This amendment proposes reductions or elmination of foreign trawling in the Bastern Regulatory Rea.

Anonoment #9 which replaces six small fixed-gear acces around Kodink with a larger area housded by the Lecimet line," our approved by the Council in July for Secretarial neview and van soul to Deitzell he August implementation is planned for March 1981.

Assument 46, which charged the clan year to lanuary through Docember and eliminated any application nates, ledams affective of Movember 1, 1980.

implementation of the Bering SeapAleutian Laiend Croondilah FMF is being beid until 1905 responds to comments on the dielt 218, and will probably not occur until March 1, 1931.

Autodmant fil to the Bernny Sea FMP has been the subject of beredge in Lutch Hadel, Berlal, Mome, Sevens bodish and Angorage. The public comment particly will the through January T, 1881 with final Council spynows for Secretary to review the cohedulad for fabruary.

Americant #2. which would increate initial DAM for yailowing sole and other flatfish to automoders jointeraction operations, was reproved in Sephember by the Council to go to Sephember by the Lancet to go to Sephember and the tage amental regiment the The Fire of the fi

Proposalu for 1922 amendaence on both the Gult of Alarum and-Bering Staffleutian Islands Groundfish FME & here been called for (September 26, 1980). Deadline for receipt of proposals is January 1, 1981.

The Limited Entry Workgroup, organized in mid-1979, has not been active. The Exacutive Director requested Cornoil parmiss on to nive a consultant to with that group to keep in soving. John Conset has been not acced and is willing to work on a constitute bests.

lt was the consensus of the Conneil than the Tracutive Director should proceed with contracting Tr. Garner to lead the Limited Sacry Worlfgroup, It was suggested the the Tirst order of busings one should be the cover of a set of objectives for Conneil consideration stactor considers.

The Executive Director reported the resignation of Margaret Duff effective December 19, 1980. Recruitment for a new Plan Coordinator has begun. Current assignments for plans are salmon and herring to Jim Glock, Gulf and Bering Sea groundfish to Jeff Povolny, with the new Plan Coordinator to handle the crab plans.

## B-2 Alaska Department of Fish and Game Report on Domestic Fisheries

Fred Gaffney of the Alaska Department of Fish and Game reported that through October 31, 1980, U.S. fishermen had taken approximately 6,150 mt of groundfish in the Gulf of Alaska and 34,500 mt in the Bering Sea. The Gulf of Alaska catch included 2,100 mt of pollock and 1,511 mt of sablefish. The Bering Sea catch included 8,513 mt of Pacific cod, 12,995 mt of pollock, and 12,138 mt of yellowfin sole.

In the Southeastern Alaska groundfishery there was little activity with only a small inshore rockfish fishery near Sitka. The western Gulf of Alaska also experienced little groundfish activity with some groundfish taken incidental to shrimping being sold for bait.

### B-3 <u>National Marine Fisheries Service Report on</u> Foreign Fisheries

Craig Hammond reported a continuing decline in the number of foreign vessels operating off of Alaska. As of October 31, 1980, only 313 ships remained, 86% Japanese. Japanese motherships and the Soviets departed the grounds in early October. The decline continued into November with 208 vessels operating off Alaska as of November 30. It was noted that Polish efforts had tripled since October.

By December 3, 1980, the total number of ships operating off of Alaska was 114. Of these, 78 were Japanese, 18 South Korean, 17 Polish and 1 West German. The Japanese had 52 vessels in the Bering Sea fishing for pollock and flounder; 25 vessels in the Aleutian Islands fishing for pollock; and one vessel in the Gulf of Alaska fishing for pollock. South Korea was active in the Bering Sea where 17 vessels fished for pollock; and one in the Aleutian Islands for Atka mackeral. Polish activity was heaviest in the Bering Sea where 10 vessels fished for pollock; 4 fished in the Gulf of Alaska and 3 in the Aleutian Islands for pollock. One West German vessel was in the Bering Sea fishing for pollock.

In the Gulf of Alaska as of October 31, the end of the fishing year, the Soviet Union had taken 80% of its 73,337 mt allocation; Korea had taken 58% of its 52,105 mt allocation; Poland had taken 58% of its 34,961 mt allocation; and Japan had taken 67% of its 159,422 mt allocation. The U.S. had taken only 24% of its 28,041 mt allocation.

The Aredorivo Dissertor reported the restignation of Magarer Ouffi effective December 19, 1960, Tecrvicaons rot a new Yiau Tocadinetor les tegin. Current assignants for plans afe aslam and berring to Jin Glocs, Gulf and Boring Hes groundfied to Joft Treatyr, with the new Pian Cocadinstor to bands a the orab prons-

## 15.2 Alaska Department of Fish and Game Report but

Find Gaffacy of the Alaska becartaskt of fish and Gakes Asported that through Occober 31. 1980, (4.5. distance Alach takes appropries and the control of the control of Alaska and 18. to an included 18. to an included 18. to an included 18. to action and 1.511 and action and 1.511 and action and 1.511 and action and 1.511 and action 18. 18. 18. the collock and of the control of the control of the collock, and 18. 18. 18. The collock, and 18. 18. 18. to of collock, and the collock and the collock.

In the Southeastern Aloska groundfishery there was little cotivity with only a small inshorm recylish fishery sear Little The wastern Colf of Alaska also experienced little groundfich activity with some groundfish laren incidental to accimping being sold for bott.

# 8-3 Marignel Merine Fieleries Service Rapert on Forrign Franklas

Craig Femmend Reported a continuing scaling in the inquer of forming vessels opening off of Alesia. As of Outcher 21, 1989, only 313 ships memained, S6% depensed. Topqueso motivateling and the Soviet Geparted the grounds in artly october. The decime continued into Revenber with 208 vessels operating off Alaska as of November 30. In was noted that Polish efforce and tripled since Outcober.

By December 3, 1980, the total aumber of snips operating all of Alaska and 196. Of these, To were Lapanese, 10 court Rouetn, 17 Polish and 10 court Rouetn, 17 Polish and 10 court Rouetn, 17 Polish and 10 court Rouetn in the Paring Sea fishing for pollock and flowader, 25 cossels in the Alaska fishing for pollock, and one wessel in the Gulf of Alaska fishing for pollock, South Horea was notive in the Reving Sea thore 17 vessels fitthed for pollock, and one in the Alumbian islands for Etka machemal. Follock, activity was beaviest in the Alumbian islands for pollock, a mished in the Une Reving fee where 10 vessels fished for pollock, a mished in the Culf of Alaska and 3 in the Alecting fee pollock.

in the Culf of Alegha as of October 31 the and of the fishing year the Found Union had taken 80% of its 73,337 nt allocation; Fores to taken 88% of the 13,408 mt allocation, suland had taken 58% of its 58% of its 13,422 mt allocation. The Use 148. had taken 637% of its 156,422 mt allocation. The Use had taken 637% of its 28,041 mt allocation.

In the Bering Sea Taiwan had taken 83% of its 6,621 mt allocation; Japan - 79% of its 1,178,837 mt allocation; Korea - 74% of its 185,787 mt allocation; Poland - 53% of its 67,710 mt allocation; and the Federal Republic of Germany - 12% of its 17,484 mt allocation. The U.S. has harvested 42% of its 72,484 mt allocation.

## B-4 U.S. Coast Guard Report on Enforcement and Surveillance

Commander Pete Busick reported that during October and November the Coast Guard had logged 103,000 miles, made 1,118 sightings, and 37 boardings. Since the last Council meeting, 11 reports of violation and 5 citations were issued, and two foreign vessels were seized for severe FCMA infractions.

On October 24, the USCGC MELLON seized the Japanese longliner RUYHO MARU NO. 38 approximately 90 miles southeast of Kodiak for underlogging her catch of sablefish by 40% and correspondingly overlogging her catch of other species, primarily pollock. This vessel was also seized in December, 1979 for an underlogging violation.

On November 21, the USCGC JARVIS seized the Polish fishing vessel KALMAR approximately 125 miles northwest of St. Paul Island for retention of prohibited species, approximately 300 lbs of salmon. The case was settled on December 8, 1980 for \$137,500 and a one year permit revocation. Other, less serious, infractions involved vessels from the Netherlands, West Germany, Japan, South Korea and Poland.

At the request of Charles Meacham, Commander Busick will attempt to compile the number and nature of violations committed in previous years for review by the Council.

#### B-5 Report from SSC on Non-Agenda Items

SSC Vice-Chairman Don Rosenberg said they had received the resignation of Steve Pennoyer, SSC Chairman, effective as of the last meeting. The SSC will be accepting resumes for consideration to fill the position vacated by Dr. Pennoyer and the position vacated by George Rogers.

The SSC has drafted a document entitled "North Pacific Fishery Management Council Scientific and Statistical Committee Organization and Operations Policy and Procedures," dated December 8, 1980, which they ask the Council to consider as the formal SSC policy and procedures document. The Executive Director will review this document and advise the Council of any changes which would be required in the SSC charter.

In the Bering sea Taiyan had taken 83% of its 5.52 mt allocation; depen - 79% of the 1.172.637 mt allocation; Hores - 74% of the 188,777 at allocation; Polend - 51% of the 510 mt allocation; and the Sederal Sepublic of Germany - 13% of the 12.8 to the mt allocation. The U.S. had harvested 42% of its 12.688 of allocation.

## 2-4 U.S. doard Goard Report on Enforcement and

Committee Fete Braid: reported that Justice School and Movember the Coast Alard had logged 103,000 miles anded 1,118 sightings, and 37 hoarding. It reports of violation seek 5 cotations ware issued, and two foreign vestals were selected for several or several Full influctions.

On Joseph 24, the USCGO MELLON select the Japanese longliner wife Make MO Stapped to Modick for underlogging her catch of eithelms by eta and correspondingly events processed of their species, primarily policer. This wested was also feixed or thoughns, 1878 for in indexlogging visitation.

On November 21, top USCCC JERVIS refrest the Polish fishing vessel CaleMON approximately 125 wiles northwest of St. Paul Island for retartion of proximited approximately 200 the of salach. The case was satuled on December 0, 1980 for \$177,500 and a coayear permit verteation. Other lass certous, infractions or troutwed versels from the Metherlands, west Gameshy, Japan, South Sorea and Poland.

at the request of Charles because, Commercer Dusick will artempt to compute the nimber sud ustors of violations countified in grevious years for revidey by the douncil.

## 8-5 Report from SIC on Non-Agenda 10ems

Not of co-Contrard Don Resourcery seld they had received the contrart of Steve Penneyer, SSC Chairman, effective as of the cost marking. The SSC will be accepting ausmaes for consideration to fill the position vacated by Fr. Penneyer and the position vacated by Fr. Penneyer and the position vacated by George Rogers.

The SEC has dutited a decument entitled (North Ploids Fishery Rade, entitle and Statistical Committee Organi-Rade, each Countly ons Folicy and Procedures, "dated December 8, 1996, which they ask the Council to committee as the Secarity and 1960 policy and procedures document. The Frecutive Director will review this document and edvise the Council of any changes which could be required in the 1960 charter.

## B-6 Report on U.S./Canada Negotiations by Dr. Lee Alverson

Dr. Alverson reported that the U.S./Canada negotiating teams have made substantive progress toward a comprehensive agreement on the management and development of Pacific salmon stocks of mutual concern. Among the points agreed upon are the stabilization of interceptions based on the 1971-74 base year; cooperative enhancement between the two countries to assure that where enhancement is planned by one of the countries the primary benefit derives to that country; and that implementation will be on a first-year basis with adjustments occurring over a 4-year Over the long-run each side will ultimately be the benefactor of its own production and enhancement. For stocks originating in the Columbia River, Canada has agreed to limit interception levels to that of 1971-74 and to endeavor to curtail interceptions to an even lower level. The teams are moving toward a general agreement on joint enhancement and stabilization of stocks in trans-boundary river areas.

The Agreed Summary Record of the negotiations as of October 25, 1980 is made a part of these Minutes as Appendix II.

### C-1 Advisory Panel and Scientific and Statistical Committee Appointments

The membership terms of Advisory Panel and Scientific and Statistical Committee members expired as of the December meeting. In September, members were asked if they cared to serve another term and a call for nominations was announced.

A list of 17 nominees received from the public and a list of current advisors who desired to serve another term were reviewed by the Advisory Panel Nominating Committee. Charles Meacham, Chairman of the Advisory Panel Nominating Committee, reported the following recommendations for appointments to the Advisory Panel:

Robert Alverson Robert Blake A. W. "Bud" Boddy Al Burch Larry Cotter Paula Easley Truman Emberg Jesse Foster Richard Goldsmith

weaver Ivanoff
Eric Jordan
Joseph Kurtz
Rick Lauber
Ray Lewis
Rosalie Moore
Dan O'Hara Weaver Ivanoff Ken Olsen

Alan Otness Charles Parsons Jack Phillips Don Rawlinson Lewis Schnaper Jeff Stephan Konrad Uri Tony Vaska

Remaining on the list for future appointments by the Chairman to fill interim AP vacancies are:

Forbes G. Baker Patricia Barker Arthur F. Gallagher, Jr. Steven Haavig

Christy Long Keith Specking
Bruce Rettig James Strickart
Roy Rickey Marilyn Wilson Margarie Schmiege

Marilyn Wilson

Dr. Alverson reported that the U.S. Canada negotiating deans have ancesancy progress towerd a compacture agreement on the concern. Among the points agreed upon are the stabilization of mutual anterceptions that points agreed upon are the stabilization of interceptions to been the 1971-74 been year; cooperative enhancement of the two countries no arsure that where contament by one of the countries the primary benefit derived to that countries and that implementation will be permit of first-year basis with odjoshments occupitation will be ortion. Over the long-in cach side will nithmately be the primary of its our production and subspeciant. For stocks originating in the Columbia Niver, Canada has agreed to limit origination to an even lower level. The reamy are moving to the country of the columbia of its of the lower and antenderson to curtail decreation to an even lower level. The reamy are moving to the country and interception to an even lower level and a special agreement of even lower areas.

The Agraed Summery Revert of the begotiations as of October 25,. 1980 is made a part of these Hindres as Appendia II.

## (1-1) Advisory Fanal and Scientific and Statistical Committee Appointments

The membership versu of Advisory Panel and Schenniic and Stricks and Strick and Stricks Cosmittee methods expired as of the December methods in they carse to serve another term and a call for nominations was announced.

I list of 17 nowiness received from the public and a list of current advisors the desired to salve another term were reviewed by the advisory Fanel Mominating Committee. Charles Waschan, Chétiman of the Advisory Panel Westanting Committee, reported the following commendations for equal backness to the Advisory regal.

Eubert Alverson

aubert Sieke
A. W. Mand Bodoy
Al Droin
Larry Cotler
Paula Rasiev
Stelent Boser

Coken Poster
Richarth

Weaver Ivanord Bric Jordon Joseph Kalta Wick Ember Ray Levis Roselie Moore Can O'Hara

Men Olean

Flen Others
Charles Farsons
Jack Thillips
Lon Rawlinson
Leff Etabhan
Konrad Uni
Tony Vasha

Recailing on the list for future appointments by two Chairman to filt interim of yequicies are:

Formes G. Reber Patrivis Rarker Artbur F. Colkagher, Jr.

Meren Brayig

Christy Dong Batos Rettig Rey Ricksy

Moy Biokęg Margario Danmiego

Keith Sperking James hirichart Marilyn Wilson Applications for membership received after the deadline will also be retained to fill interim vacancies which may occur.

Bart Eaton moved acceptance of the AP Nominating Committee's recommendation for Advisory Panel appointments; seconded by Harold Lokken. The Council unanimously accepted the AP Nominating Committee's recommendations for appointments to become effective December 15, 1980.

The SSC met in closed session on December 8, 1980 to discuss the matter of membership on the SSC. A request had been received from the International Pacific Halibut Commission for a seat on the SSC designated to the Commission. Although the SSC strongly supports the concept of a close working relationship between the SSC and the IPHC staff, they found it more appropriate to call on Commission members as needed as advisors rather than by appointment to the SSC. This was determined to be the best course of action at the time the former IPHC director resigned from the North Pacific SSC. The SSC believes that membership should not be based solely on representation from an agency or specific group.

The Committee accepted, with regret, Dr. George Rogers' resignation from the SSC due to his increasing commitments in his work at the University of Alaska.

The SSC reviewed resumes from two individuals who had been recommended for the vacant SSC positions. The SSC was not displeased with the qualifications of either of the two individuals; however, they were concerned that resumes had not been solicited from all the scientific community. Therefore, in order that all interested scientists might have the opportunity to apply for membership, the SSC postponed its recommendation and issued a request that all interested scientists be invited to apply. The SSC will make a final recommendation at the February Council meeting.

The SSC requested confirmation of Donald Rosenberg as Chairman and Richard Marasco as Vice-Chairman of the SSC for 1981.

The Advisory Panel requested that the Council consider an appointment to the SSC from the International Pacific Halibut Commission, and, if necessary, a revision to the SSC charter to provide for this representation from IPHC.

Dr. Bevan moved adoption of the SSC's recommendations regarding filling the vacancy created by the resignation of Dr. George Rogers, for SSC officers for 1981, and their rejection of a specifically assigned position on the SSC to a representative of the International Pacific Halibut Commission, and requested that a letter of thanks be sent to Dr. Rogers for his significant contributions to the SSC over the past four years; seconded by Gene DiDonato. The Council approved this motion with the record noting opposition by Harold Lokken for failure to have an IPHC representative on the SSC.

Applications for semestanty received after the deading will also be retained to Fill interim vicanties ships may occur.

Part Baron moved economicatos of the Amaganing Committed to seconomication of the Advisor of the Commerciation for Advisory French appaint the Seconomication of the African Reproved the African Reproved the Control of the African Control of the C

The SEC met in viose session on December 5, 1950 to dicouse the matter of memberchip on the SEC. A request had been received from the International Paurilo Mulipur Cormission for a seat on the SEC designared to the Cormission. Although the USC strongly duty the USC strongly authors the USC strongly SEC and the USEC otali, they concept of a close working relationship retired to call on Commission members as new members as new to the USEC contes of commission the Lie the New Mes dite winds on the Deat contes of sotion at the the the Contes of Sotion at the Charles the Section of Sotion and the Section of Section and Member this Section of Section the best county on representation and agency or specific true.

The Curmittee reported with regret, Dr. Capres Regers' resignation from the SSC due to bis increasing countrycuts in his work at the Ungreraty of Missis.

The CSC reviewed resumes from two and viduals who had been recommended for the causer SSC positions. The SSC was not displeased with the qualifications of alther of the too individuals; however, they were concerned that percent had not been coliticafrom all the scientific community. Therefore, in order that all rate estim totactific community opposite for asmissing, the SSC postponed its recommendation and lessed a request that all interested scientistics to invited to apply. The SSC will make a final recommentarion of the Schmary Council results.

The 950 requested conditation of heeld Rosenberg as Chilman and Wichelm Matesco as Vice-Chairman of the Dat for 1981.

the Advisory Parel roquered that the Council commider an appearant to the factorious factorious factorious for the first council of the factorious factorious and it has easter a revision to the SAS charter to revise for the same than the same control of the same than the same control of the same

Let Heven moved adoption of the Sidis recommendation at the adjung filling the vectors of or include side resulting the vector of the include of the security of the section of a not start rejection of a partificative and the section of a partificative of the International Partific Relation of the Section of the section

#### C-2 Council Meeting Schedule for 1981

The Executive Director recommended moving the January, 1981 meeting from January 22-23 to January 5-9 in order to meet jointly with the Alaska Board of Fisheries in Juneau. Additionally, it was necessary for the Council to finalize the remainder of their 1981 meeting schedule. The staff recommended the following meeting schedule to the Council: January 5-9, Juneau; February 26-27, Anchorage; March 26-27, Anchorage; April 23-24, Anchorage; May 28-29, Kodiak; June 25-26, proposed cancellation; July 23-24, Anchorage; August 27-28, Anchorage; September 24-25, Sitka; October 29-30, Anchorage; November 19-20, proposed cancellation; and December 2-4, Anchorage.

Dr. Bevan moved adoption of an amended meeting schedule for 1981 incorporating the staff's proposal as above and changing the July 23-24 meeting from Anchorage to Homer; seconded by Bob Mace. There being no objection, the 1981 Council meeting schedule was adopted as amended.

## C-3 <u>Policy on Public Participation in Plan Development</u> Team Meetings

Since inception of the Council in early 1977, no solid policy has been developed for Plan Development Team operation in the fishery management plan drafting process. As a result, PDT's have worked in a variety of formats, occasionally in closed meetings and frequently in meetings where the public is in attendance. Problems have arisen with public attendance when plans or amendments are in their early stages of development. This has resulted in considerable delays in the process and has tended to restrict PDT discussion because many members are unwilling to publicly in uninhibited engage discussions of ideas alternatives and options. NOAA legal counsel has advised that PDT meetings are not subject to Federal Advisory Committee Act restrictions; therefore, it is not necessary for PDT meetings to be open to the public. However, it is recognized by most of the participants in the process that public participation is desirable at some stages of Plan Development Team deliberations.

The Executive Director drafted for Council consideration and discussion the following policy for Plan Development Team meetings:

Plan Development Teams will conduct their meetings as closed sessions, restricting attendance to team members only. As soon as the team has developed recommendations, including alternatives, they will meet in open session with the Advisory Panel Review Group, the SSC Review Group and the Council Review Group for that particular FMP to review the material they have developed and to explain the data and information they used to arrive at those recommendations. The public would be invited to attend those meetings and the PDT

## 0-2 Courcil Meating Schedule for 1981

The Executive Director recommended moving the January, 1981 secting from January 22-73 to Jenuary 5-9 in order to meet jointly with the Alaska downd of Micherlas in Juneau. Adole thoughly, it was newerly for the Concold to Russine the remainder of their 1991 meeting schedule. The Schoolit recommended the Coldwin Section wasting schedule to the Concold Genery 5-9, Tureau; february 5-9, Anchorage; Merch 36-27, Anchorage; Merch 36-27, Anchorage; Aging 23-29, Anchorage; Sections of January 5-9, Section 18-29, Anchorage; November 18-20, Sections of Cancold Cancold 18-20, Anchorage; November 18-20, proposed cancellation; and Fecenier 2-4, Anchorage;

Dr. Beven moved radption of an emended merting seheduic for 1965 incomperating seheduic for 1965 incomperating for and changing the July Barday 23-24 weeting from Anthorage to Wanter seconded by Bob Merc. There have house a objection, the 1961 Jounce incetting schedule was adopted as amended.

## C-3 Policy on Public Participation on Plan Development

Since isosption of the Council in each 1977, no solid policy has been neveloped for Figh Davalopeont Teau operation in the fishery management alan dusting phocess. As a requir, PDT's have worked in a variety of formate, occasionally in closed meetings and traphently in restings where the public is in attradence, in attradence, in attradence, in attradence, it is their easily office of development. This has nesting and the transfer in the process and as tanded to restrict the discussion because many members are unwilling to enternacives and options. PDAA legal connect not riess of alternacives are not subject to foderal advisory founities act astroctions; the restings are not subject to foderal advisory founities act restrictions; the restings are not subject to foderal advisory founities act as open to the participate of the participates at the participates of the participates at the process teat public participation is desired at acres at acres of the process teat public participates at acres of the stans deliberations.

The Procultive Pitractor disfind for council consideration and discussion the following rolling for slam Bernlopmann Team mealthy.

Flan Development Heads will emphase the team ambers of cosed sessions, restricting articularies to team ambers or ly.

Only. As soon as the norm bas developed recommender trons. Lacked display alternatives, chego will meet in open resuler with the Advisory Papel Review Group, the 500 mouse with the Companies of the Review Group, the 500 papels of the Confidencial Leapers of the the papels of the chego waterial class of the display of the photocommendation the photocommend of the photocommendation of the photocommend of t

could allow testimony or solicit the views of attendees. Open meetings should follow closed PDT meetings as soon as possible, preferably in conjunction with the closed session.

In the SSC's review of the draft policy, they were concerned that it would be excessively restrictive to the action of the PDT and could restrict input from the public and agency personnel other than those assigned to the PDT. They also believed that the proposed policy may be viewed by the public as not in their best interest. The SSC chose to support their statement concerning this matter contained in Annex I, Item C of their document entitled "North Pacific Fishery Management Council Operations; A Critique With Suggestions for Improvement," dated September 25, 1980.

The AP requested clarification of the relationship of AP members that may be assigned to PDT's. The AP proposed that a minimum of two people from the AP be assigned as regular members of any PDT. In addition to the assigned AP members, the AP Chairman and Vice-Chairman should be welcome at PDT meetings as participants. Timely notification of all PDT meetings was requested.

Discussion followed on the appropriateness of the proposed policy. Arguments were aired in favor of having as many open meetings as possible with closed meetings to be called by the PDT leader only when absolutely necessary. Other arguments favored the use of closed meetings, particularly in the early stages of plan development, so the scientists would have the opportunity to work alone and discuss the various proposals relating to the plan. It was agreed that public input is indeed an important part of the FMP process.

It was the consensus of the Council that the Executive Director should be given authority to declare a Plan Development Team meeting open or closed at the discretion of the PDT leader; and further, the PDT leader would have the authority to enforce the Executive Director's decision. This policy is in agreement with the SSC's proposal and their document of September 25.

#### D. NEW BUSINESS

#### D-1 Foreign Permit Applications and 1981 Allocations

Council action and/or recommendations were required on the following: (1) permit applications from ships with violations since March, 1977; (2) Japanese joint-venture applications; (3) permit applications from Polish vessels in light of gear conflict problems in Kodiak this year; (4) recommendation on the St. George Tanaq request for an additional allocation to Taiwan for a joint-venture, and from All Marine Products for an additional allocation to Japan for a joint-venture in surimi production and marketing; (5) a request from Nordstern of West Germany for a 1981 allocation of 63,200 mt; and (6) a request

could allow testimony or solicit the views of strances. Open meatings elocid folicy closed IDT meatings soon as possible, preferably in conjunction with the closed session.

In the 100 serview of the droft policy, they were concorned that it each of extensively restrictive to the authorized of the PDT and could restrict input from the public and agency personnel other than those assigned to the PDT. They also believed that the property of an not in their best interest policy as, he viewed by the public as not in their best interest. The SSC chase to support their statement concernings in the matter contained in there is their detailed fourth racific bishery Managament Council Operations; A suith suppositions for improvement, dated dated september 25, 1880.

Sha af regularied clasification of the relationship of all members that may be assigned to FFT at The AZ proposed that a minimum of the people from the AF or arcigned as recolar members of any PDT. In addition to the ascigned AF members, the AF chairman and Vice-Thairhab slouid to welcose at PST meetings as participantal. Thairhab slouid to welcose at PST meetings as participantal.

Discussion followed on the appropriate of the proposed pertury. Argiments were sired in favor of having as many open meetings as possible with closed meetings to be called by the PDT reader only when absolutely dissability. Other arguments favored the use of closed meetings, particularly in the early stages of the use of closed meetings, particularly in the early stages of class development, so the scientists rould have the opportunity to the war alone and discuss the various proposals relating to the cart of the Fire of custom injury is indeed an important cart of the factors.

It who the consensus of the Council that the Erecutive Director shows it found in should be given by a consensuity it accients in slan the characters of the country nad need in country can be the country of the country of the factor of the solution of the solution of the the line in acceptant with the the country accient with the the propose, and their cocument of actes to acceptant with

### D. Peral del Men en la constanta

## C-1 Foreign Formit Applications and 1991 Allowations

Council action on letongerdations were required on the following: (1) points or informations following: (1) points appliantions from sides in the violations; three same, 1977; (2) Capkanese foint-venture eppliantions; (2) pear (2) pear appliantions in this pear conflict problems in Modick this pear; (2) recommendation on the conflict problems in Modice to This in the Capta allocation on the first expenses for the foint-venture, for each time throughout an additional rich and confidential to this exclusion and confidential to the confidential of Marine and each of Wence and each of Captania Bordston of Wence production and each of the confidential and sections of the confidential and sections of Confidential and Captania and Captania (6) a requestions.

for a Soviet allocation to allow Soviet catcher/ processors in joint-ventures to fish on their own when not engaged in processing.

The Permit Review Committee met on December 9, 1980. With regard to permit applications from vessels with previous violations, the Committee agreed that no action on their part should be considered as recommendation for approval, even in cases of serious violations; and that the Council should consider, for review at the March meeting, a procedure or formula for determining reductions in allocations to be used in the event of further violations; and that the Committee, with the aid of the Council staff, should assume the responsibility for determining the criteria to be used in assessing the reductions in allocations as penalties for repeated violations.

Regarding the Polish permit applications, it was the consensus of the Committee that these applications should be handled in the same manner as applications from ships with previous violations, noting that the Council should be advised of the Committee's concern about the Polish allocation and their desire to have input into the State Department's allocation process.

The AP proposed that foreign vessels which have a history of underlogging or interfering with observers be denied their 1981 permits, and that the amount of overlogging be deducted from that foreign nation's 1981 TALFF. The AP requested that the Council ask the State Department to reduce or eliminate the Polish allocation in light of gear conflicts and violations recorded during the last two fishing seasons.

Jim Campbell moved adoption of the Permit Review Committee's recommendations for applications from ships with previous violations and the Polish permit applications; seconded by Don Collinsworth. There being no objection, it was so ordered.

Applications for joint-venture operations were received from two Japanese ships, the ZUIYO MARU NO. 3 and the KONGO MARU, operated by Taiyo Fishery and Nippon Suisan, respectively. Each asked to take 7,000 mt of fish in the Bering Sea and Gulf of Alaska working with American partners, Pan Alaska Fisheries and Universal Seafoods, respectively. Because of the lack of information at the time of the Permit Review Committee meeting, the Committee agreed to defer action on these permits until the parties had presented their proposals to the Council.

The AP approved with one opposing vote the joint-venture permits that involved Japan, Pan Alaska and Universal Seafoods. The concern was that, as the permit is written, the Japanese processing vessel will be allowed to fish if not fully supplied by U.S. catcher vessels.

Testimony was received from Hugh Takagi representing Taiyo Fishery and Nippon Suisan, Dick Pace representing Universal

for a Soviet allocation to a low Soviet deschars processors la joint-ventures to dish on whate our when not engaged in processing.

The Seamit Review Completes hat an Dodowher 9, 1980. Which regard to permit applications from visits and the express expension of the constant spart spand be considered as recommendation for approval even in cases of serious violations; and that the tomedat should consider for review and that the tomedat should consider for review as the March westing a procedure of March to desimining requestions in allocations to be used in the event of larther violations ties to be used in the event of larther violations to be recorded in the aid of the Connot attails in account the responsibility for Jesephinic the Connot attaits for respensing the reductions in allocations as panelules for respensing the reductions in allocations as panelules for respense violations.

Asgarding the Tolish potait equilibrions, it was the consensus of the Committee that these equilibritions should be handled in the some manner as applications in or siles with previous violations, newing that the Council should be antised of the Counciltain concern about the Council should be antised of the Council who concern about the Follet allocation and their desire to leve upput into the Shate Department's allocation process.

The AP proposed that foreign vessels which have a history of underlying of interfering with observers be donied their last paralles, and that the amount of overlogging be deducted from this foreign nation is 1981 THAY. The AP nequebed that the Council foreign the State Department to Ledwon of climinate the Polish ollowation in light of rear conflicts and violations recorded during the last two lights of seasons.

list Campbell wored ecoption of the Farmit Ferlew constituents regions to mattened a recrementations with previous remembersions with previous violations and the Follow portal epylitestions; secontled by non-collections and the hotone so collection; the winter so crudition to the constitutions or during so collection; it with a conducted

Applications for joint-verture operations tare toutived from the laptaness ships, the libit operated from the respectively. Stand asked to late with the stand will be lated to late of the late the late of the late of the working with the testion pertuers. That Alarks Fillurite and working with the late of the late of the laters of the standard laters of the laters of the laters of the laters of the later of later of the later of t

The TP approves with one apposing vote the joint-venture permits one involved involved and dependent in a section in the course of the configuration of the approximation of the distriction file applied processing vessel will be allered to fish if not fully applied by U.S. cetaber vessels.

Testinchy was nedeled for Buyo Inbogi pepasenting Talvo Firmay and Nippon Suisac, Diok Feco representing Universal Seafoods, and Bill Woods, Jr. representing Pan Alaska Fisheries. Mr. Takagi presented a brief outline of the joint-venture proposal. Taiyo Fishery proposes to bring a factory trawler, the ZUIYO MARU, and Nippon to bring similar vessel, the KONGO MARU, to the Bering Sea and Gulf of Alaska where they will process pollock for surimi to be marketed in Japan. Fishing locations for the operation had not been confirmed, but will be arranged between Pan Alaska and Universal Seafoods. Prices are still under negotiation.

Bill Woods told the Council that this was an attractive proposition as it provides a market for American fishermen which Pan Alaska currently cannot provide. Operating agreements will be negotiated directly between the managing owners of the U.S. boats and Taiyo Fishery.

Dick Pace said that Universal Seafoods views the operation as an opportunity to learn about surimi processing. Additionally, Universal and Pan Alaska will have an observer aboard the vessels and a government observer will be requested.

Bob Mace moved that the joint-venture application be accepted; seconded by Jim Campbell. The Council approved the application with the record noting objection by Harold Lokken.

The Executive Director reviewed permit applications received during the meeting from Ray Arnaudo for four Korean factory ships, the GAE CHEOG HO, KYUNG YANG HO, HEUNG YANG HO, and SOO GONG NO. 51; and two Korean tender ships, the TE AM YONG 102 HO and HANRASON HO, to receive U.S. harvested fish joint-venture operations. Three of the vessels, the KYUNG YANG HO, HEUNG YANG HO, and SOO GONG NO. 51, have applied for permits to fish within the FCZ on their own and are applying again for permits to participate in joint-venture operations with U.S. fishermen. Total tonnage requested in the Bering Sea and Gulf of Alaska was 77,500 mt, primarily pollock and yellowfin sole.

Ken Puckett of Fish Producers Associates reported on the proposed joint-venture operation. He said the Korean government is not taking an active part in this joint-venture fishery. Operations are scheduled to begin approximately January 20 in the Gulf of Alaska and move to the Bering Sea in May or June.

Jim Campbell recommended approval of the joint-venture permits from Korea; seconded by Bart Eaton. There being no objection, the Council unanimously approved the Korean joint-venture permit requests.

An application submitted by Nordstern, A.G. for one vessel, the MOND, to operate in the Gulf of Alaska in a joint-venture, was received during the meeting. This application had been filed through normal channels, but had apparently become lost in transit.

Edatoods, and Bill Woods, ir. requerenting Pan Alseks Michanics: Mr. Tas.gi. presented a bilet qualitie of the joinfrence proposel. Taigo Michary proposes to brung a factory thewler, the zulfo PAND. and Migpon to Ordine Sindlar vessel, the POPTO Fire to the Control Series and Guif of Alseka Wiers they will process collock for satisal to be markited in Japan. Riching location for the operation had not been configued, but will be arranged between Ran Eloska and Universal Sericods. Frides one still be arranged under negotiation.

Edd Words told the Council that this was an attractive proposition as it provides a estimate for American fishermen which Ean fishs currently cannot provide. Coerabing equaments will be requirated directly between the manoring owners of the U.S. bears and Takyo Fishery.

Dick lone said that Universal Readonds views the spannish as an opportunity to learn short suring processing. Additionally, interest and Fan Alaska will have an observer aboard the vessels and a government observer will be necessed.

Bob Rais wored thet the forct-remtory application be argepted. Carcoder by lor Chaplell. The Compute sporoved the application with the record noting objection by Revold Lokken.

The Executive Director peviewed peumit applications control during the merting from Ray Aumando for four Rosen factory and the control of the first control of the control

No. Furkett of Fish Products associates reported on the proposed joint-veneties operation. He seld the Rousen government is not taking an olive part in this joint-venture fishery. Operations are scheduled to begin approvinguely namery 20 in the religion Alaska and move to the Early Jos in May or June.

Tim Campbell recommended approved of the joint-venture permits from Koreer seconded of Sair Laton. There heimy do objection, the Corracil unsaimously approved the Romess joint-Venture polatic requests.

an application submitted by Mordscoin, A.J. for one versal, the MONO to operate in the Cult of Alaska to a joint-venture, tas received during the recting. This application had been filled through dormal character but had exparantly become lost in through dormal character but had exparantly become lost in through.

John Schmiedtke of Nordstern, A.G. testified before the Council regarding the request. A small allocation was also requested so the vessel could fish alone when product was not available from American catcher boats.

Because this application was not available at the time of the Permit Review Committee meeting, the Permit Review Committee and the Advisory Panel met jointly to discuss the application. It was the recommendation of the AP and the Permit Review Committee that the West German permit be approved.

Don Collinsworth moved to accept the recommendation of the Permit Review Committee and AP for approval of the West German permit in the Gulf of Alaska with a small allocation with which they can fish when product is not available from American catch boats; seconded by Harold Lokken. The Council unanimously approved the West German application.

St. George Tanaq, an Alaska native corporation, proposed a joint-venture with the Highly Company of Taiwan employing a Taiwanese factory/stern trawler, the GOLDEN DRAGON NO. 1, to train Alaskans and develop the expertise and economic rationale for building a similar ship for St. George. Council endorsement was requested for an additional 9,000 ton allocation to Taiwan in 1981 in order to facilitate the operation.

In their consideration of this request, the Advisory Panel was reluctant to act until additional information was provided by St. George Tanaq. Specifically, the AP was looking for a performance schedule on training, a detailed schedule on vessel purchases from profits, and testimony from the St. George community.

Representatives of St. George Tanaq were not available to attend the Permit Review Committee meeting. Therefore, the Permit Review Committee deferred recommendation on the proposal until presentations were made to the Council. Representatives testifying before the Council included Anthony Merculief, Chairman of the Board of St. George Tanaq Corporation; Mike Spaan, Attorney for the joint-venture corporation, Pribilof-Highly Sea Products Inc.; Bob Spitzfaden, Attorney for St. George Tanaq Corporation; Ed Philemonof, Board member from St. George Tanaq; Ed McGlashan, trainee recruiter for the joint-venture corporation; Coman Huang, Highly Enterprises; and Mike Jones, project manager. Their presentation covered the history of the St. Paul Islands and the necessity for its inhabitants to establish an economic base for the community, benefits of the proposal to the residents of the island, and the development budget for the first year of the project.

Questions arose from Council members regarding the certainty that the additional allocation to Taiwan would go specifically to the St. George project. The Executive Director said that the companies were told by the State Department that if the Council endorsed the proposal, their allocation would be looked upon favorably by the State Department.

John Suhmerdies of Roadstern F.C. Sesiified botters the Doubull Day, dion the neguestid so Day, dion the Lagrante was also requested so the casel costs was not available from Manitan Catcher boats.

Assisse fils espication was not evallable at the time of the scrait Espice Committee meeting the Repmit-Revies Constitues and the Assissory Aarel was jointly to curcues the application of the was the recommendation of the Atland the Tenain Review Constitute that the Walt Deman partit on approved.

Four Collingworth sowed to accept the resommentality of the Permit Lavies Coulding Colling Comments and Price approved of the West Permit in the Colling Comments of the Colling Comments of the Colling Colli

It. George Tanaq, an Alaska native corporation, proposed all observance with the highly Company of Taiwan aploying a Taiwarest feetury/stems utaning, the Gradust Macual No. 1, the train Alaskand and cavelay the chapterist and economic rationals for building a similar ship for St. George. Corporal application of the requestion to Taiway in 1931 to perstion.

In their consideration of this request, the advisory Pahel was astuciant to act until additional information was provided by Streeding Tanag, specifically, the RP was thoking for a perform marce schedule on cuairing, a detailed schoolie on vessal purchases from provites, and markachy from the St. George community.

Representatives of St. George Tanan ware not available to attend the Permit Entiry Committee metric recommendation on the proposal unbil precentations were made to the Councit. Representatives testifying before the Council included Arthory Mercalist. Continues of the Loard of St. Groupe Tanag Criporation, Mile 1,210, Sttorney for the joint renders composation. First the joint renders composation for the joint renders of St. Goorge Tanag Corporation, Inc., Board Corporation, Automory for St. Goorge Tanag Corporation, Ed. Find Find Constitution of the trainer recruiter for the joint-venture corporation, Coman Thang Lighty Pictorprises, and Mile Jones, project manager Their presentation covered the history of the St. Famil Islands and the presentation for its ambibiting to establish as economic base for the ocumular, bonesits of the community for its ambibiting of the community to the development of the first jear of the project.

Questions grows from Commois mashars tagarding the certricity that the additional allocation to Taiwar would no specifically to the St. George project. The Executive Discotor said that the companies were told by the State Department that if the Council andorsed the proposal, their allocation would be looked upon favorably by the State Department.

Bob Mace praised the initiative of the St. George community for endeavoring to establish an economic base to support themselves. Charles Meacham pointed to the socioeconomic problems which should be taken into consideration created by the 10-year moratorium on fur seal harvests. Harold Lokken spoke in favor of the concept, but felt that in the event the project failed, Taiwan's allocation should be re-adjusted downward.

Ray Arnaudo of the State Department explained to the Council that the State Department is not asking the Council to bear the burden of this type of proposal; however, they do feel that it is necessary for the Council to hear and support this type of proposal in order for the State Department to make the allocation.

Bob Mace moved that the Council give favorable endorsement to the St. George Tanaq proposal for an increased allocation to Taiwan in order for them to participate with St. George; seconded by Charles Meacham. The Council approved the proposal with the record noting objection by Donald Bevan.

The Council also received a proposal from All Marine Products, a Los Angeles-based company, asking for Council endorsement of an additional allocation of 50,000 mt of pollock to Japan for a venture with the Japanese to produce surimi and sell it in Japan. Sarah Carey and Katsumi Tanaka testified before the Council on behalf of All Marine Products. Specifically, All Marine Products proposes to charter a Japanese factory/trawler for a two-year period to harvest 45,000 to 50,000 tons of Alaskan pollock in the Bering Sea and process it at sea into surimi for sale in Japanese markets. Sales will be direct from Japanese vessel to Japanese buyers. The Japanese company that has agreed to participate in the venture has agreed that its crew will train Americans for the 8 to 10 key positions necessary to manage the vessel's operation. One aspect of the training will be instruction in Japanese quality control techniques, thereby insuring a product that will meet Japanese marketing standards.

Within 12 months of commencement of the agreement, All Marine Products would begin construction of a similar factory trawler ship for introduction into the U.S. fishing fleet. The \$25 million, 5,700 gross ton vessel will be built in a U.S. shipyard in accordance with the latest Japanese technology. Once operational, the vessel will be staffed by trainees from the Japanese charter ship and an all-American crew. Operating out of Alaska, the vessel would produce surimi from pollock, which All Marine would market principally in Japan.

In order to meet the requirements of the charter and to overcome domestic problems related to the technology transfer, Japan will need an additional allocation of up to 50,000 tons of pollock for 1981. It should be noted that, although the Japanese will share 60% of the profits of the venture during the first two years, once the new vessel is operational all profits and proceeds will be retained in the U.S. for further investment in the U.S. fishing industry.

Peir Mens praised the insignative of the St. Reorge community ion entervoling to retermish an economic seas to emport disconvertantles related to the sociation problems which should to taken into consideration crotted by the 10-year moretarion on the seas harde taken for the too too consideration crotted by the 10-year moretarion on the seal nervests. Hareld telles to favor of the concept out that is the event the project haired. The project haired. The project haired.

Ray Education of the State Department explained to the Council that the State Department is the Department is the Council to bear the burden of this teps of proposal, heavar, hery do foot the tit is nessar, say for the Council to hear and evapore this type of proposal in order to the State Department of a

Bob Mace moved that the Council give favorable enhancement to the St. George Henroment to Laingh in George Ceneral for an increased allocation to Laingh in order of the Council by the Council to the Council approved the project with the Council approved the project with the rest of noting objection by Donald Boven.

Tae Council also received a proposal from All Marine Products, a Nos layeles-based compady, asking for Council encorresent of en editional allocation of 10,000 me of policies to I wan for a vesture with the Japanese to produce surial and self it in dapan. Sacab Carey and Ratsuni Fancia testiffed before the Countil on ichalf of all marine Products. Specifically, All Marine Profince in sear to the representation described from the least term of the search of the searc pariod no horvest sa, 000 to 20, 000 tons of Aleskan religion in the Bering Sea and process it at sea into content for sale in Japanase Gales vill by direct from Japanese vessel to Japanese . erskien buyers: The Sapeners configury that has Liber to been no partitionates. In the vention has egaled that due over all the beat hear are hear at Dittill key positions generally to dancag the vessells operation. Obe apport of the the training will be burnarion to Japanese quality control terbuiques, thereby insuring a product clar walls aset depainese narketiing stendariis.

Within is months of comment of the squeemant, all Manine Products would begin comstancion of a similar factor, trisqler ship for intereduction into the 0.5. fishing fleet. The 125 million, 5,700 gross ten versel wilt be built in a t.y. shipper in accordance with the latest lagrance factoring. Once obstantional, the versel will be spelied by trainess from the depends charter ship and an ell-american ties. Openation out of alasts, the vessel rould produce suring law (critos, which alasts, the vessel rould produce suring law (critos, which alasts, the would market principally in Japan.

In exict to meet the reprimements of the hidrer end to everouse domestic problems releved to the section by transics. Jona Will need as additional allocation of up to 50,000 tons of pollock for 1951. It sloped be noted that, although the Japalese will enaid 60% of the profits of the venture during the liret to years, once the new vessel is operational the profits and recesse will be extended to the U.S. for integrables in the U.S. for integration in the U.S. fire integral in the U.S. firely industry.

The Advisory Panel reviewed the proposal material available at the time of the meeting and unanimously rejected the request.

Representatives from All Marine Products were not available at the Permit Review Committee meeting, and, therefore, the Permit Review Committee deferred recommendation on the proposal until presentations were made to the Council.

Jim Campbell moved that the request by All Marine Products be denied and that the Council recommend to the State Department that no additional allocation be made to Japan; seconded by Harold Lokken. There being no objection, it was so ordered.

Nordstern, A.G. of West Germany requested Council endorsement of 1981 allocations of 63,200 mt to West Germany, primarily pollock and Pacific cod.

The Permit Review Committee reviewed this request in their meeting, noting that the Council must take action at the December meeting in order to have an effect on the 1981 allocation. It was the consensus of the Permit Review Committee that a decision on this allocation should be deferred until Ray Arnaudo of the State Department could brief the Council on tentative allocations for 1981.

Ray Arnaudo informed the Council that tentative plans had been made for an allocation to West Germany in the same range as that of last year. John Schmiedtke of Nordstern explained that the increase was requested in order to put another vessel into the operation, as well as the fact that operations in 1980 did not begin until the end of August.

The Advisory Panel unanimously rejected the request for the increased allocation to West Germany stating that no additional allocation should be given to the German government until the Council has been informed of purchases of U.S. products by the Germans for their initial allocation; and that any additional allocation be predicated upon the German's purchase of a pound of U.S. product for a pound of additional allocation.

Dr. Bevan moved for approval of the increased allocation to West Germany for 1981 with the understanding that the additional allocation is specifically for joint-venture operations; seconded by Don Collinsworth. The Council approved the additional allocations contingent upon its use for the joint-venture operation.

## D-2 National Marine Fisheries Service Proposed Foreign Fishing Fees for 1981

On May 30, 1980, NMFS published in the Federal Register an Advance Notice of Proposed Rulemaking concerning foreign fishing fees. In that notice, NMFS explained that it was examining alternative fee structures to recover costs to the Federal government for administering the foreign fishing aspects of the

The Advisory Panel reviewed the proposit markerist abail able at the convert markers and the convert.

Representatives from All Marina Products were not available at the Fermit Ray en Committee mediing, and, therefore, the Fermit Lastien. Committee deferred brecammendation on the proposes antill presentations were made to the Council.

Jim Camphell wored that the request by All haring Productive he desired to the Department to the State Department to the State Department that no side of the Council that he will no side to Japan each by Errid Erkkun. There being wo objection, it was no ordered

Wordstern. F.D. of West Vermany requested Sonnoil endorsement of 1981 allocations of 65,200 mt to West Gaussny. primarily pollocated Paulic cod.

The Parett Nation Counties reviewed this request in their meeting noting files the Council most take aption at the Persuber wasting in order to have an effect on the 1981 allocation it was the consenses of the Parett Levilor Councittee that a decipion of this allocation should be defected this allocation should be defected this live Armando of the State Department could be defected that the Armando of the State Department could bride the Council on tenter of allocations for 1981.

Ray Arnaudo informed the Council that bentative plans had neen used for an allocation to West Sermany in the same cange as that of Lab land land that of Lab land the Connected of Wordawarn explained that into the informedce was requested in order to at another visaci into the operation, as well as the fact that operations in 1980 lid not begin until the ond of August.

The Advisory Fauci shunisously repeted the request for the increased attocation to West deresting that the functional attocation should be given to the Corner government undit the Control one been informed of purchases of V.S. broducts by the Control of the their their their their their solution of predicated upon the Gaman's parchase of a pound of allocation of predicated upon the Gaman's purchase of a pound of the product tot a pound of allocation.

DM. Sevan moved for aperoval of the increased ellocation to Mercann for moved to Mercann for Jeres of Sermann for Jer 1981 with the modernwanding that wenture opening only accorded billions the specifically for joint-venture opening to accorded by for Collinsworth. The Connorl aperoved the willtrane of the willtrane of the statement of the conformal times for the joint-venture opens of on.

# D-C Tericosl Marine Mishers Sarvice Proposed Soneryn Fishing Fees You 1981

On May 30, 1989, MMES published in the Sulerth Register an Advance Wotice of Proposel Bulenaking concending foreign lishing Seen. In that notice, MMS explained that it was exunining alternative foe structures to recover costs to the Pederal government for administering the Coreign fishing aspects of the FCMA. Comments were requested on two alternatives: effort-based fees and poundage-based fees. The Executive Director responded on July 3, 1980 by letter to Roland Smith that the Council's preference was an extension of the current poundage fee system based on ex-vessel value of the catch, and further suggested that improved observer coverage would be necessary regardless of the fee system chosen. He also encouraged NMFS to examine the possibility of a bid system for surplus fishery resources to recover costs of maintaining the foreign fishery.

These issues were raised before the Council at the July meeting. At the Council's direction the Executive Director sent a second letter to Roland Smith on July 30, 1980 confirming the Council's endorsement of the previous letter and poundage-based fee.

On November 13, 1980, NMFS published in the Federal Register a Notice of Proposed Rulemaking on foreign fishing fees which proposed fees based on poundage and increased for 1981 to reflect best estimates of current ex-vessel fish prices. The proposed fees are roughly twice those charged in 1980. Also proposed are changes in fee collection procedures and NMFS's intent to collect the full 20% surcharge authorized by the Fishermen's Protective Act of 1967 as amended.

The comment period on these regulations ends at midnight December 15, 1980. At this meeting the Council reviewed and made final comments on the Notice of Proposed Rulemaking for foreign fishing fees for 1981.

Adoption of the proposed fee schedule was recommended by the Advisory Panel.

Jay Hastings, representing the Japan Fisheries Association, reported that he had sent comments to the Department of Commerce raising three points. First, the Federal Register notice does guidelines for provide Department of Commerce Mr. Hastings would like the Council to set determinations. guidelines on determination of fees. Second, questioned what costs are being covered by the fee schedule; and third, he suggested setting different fees for each fishery, 3-1/2% and up.

The Council instructed the Executive Director to respond to the Federal Register Notice indicating agreement with the proposed fee structure.

#### E. FISHERY MANAGEMENT PLANS

#### E-1 Salmon FMP

The Executive Director reported to the Council on the inside winter fishery which opened October 15. A harvest of 3,000 to 4,000 chinook is expected by year-end. This will be in excess of the OY range and, therefore, will be considered as part of the 1981 OY.

Finds Common's ware requested on and alternatives ritorishes also deas said point pount fels. In Erecutive Pirector sesponded on July 3, 1985 by letter to Roland Smith that the Council's preference was at extension of the current pountage fel ayatum based on emphasize the carno, and farther suggested that the laptoyed observed towards would be necessary separateles of the less system chosen. He cite encouraged NUTS to examine the passing the pourter billity of a bid system for sumplies fishery resources to recover costs of maintaining the foreign fishery resources to recover

These issues vote relact before the Council at the July meeting. At the Journal is the July meeting. At the Council a direction the Executive Director suit a second letter to Follow Satth on July 36 1980 continuing the Council action to Follow of the Section and providing—based feeting.

In Mowamber 13, 1980, Wers published in the Faderal Redistor Marine of Proposed Rulemskind on Coreign flishing thes which proposed for isolar to assign of poundage and increased for 1881 in assignation best assignates of current extressed fish prices. The proposed from the foughly twice those chirped in 1886. Also proposed are charges in isolation proposed for the finisherments Protective Act of 1867 an amagest.

The commest period on these regulations ands at alguight forember 15, 1987. At this inating the Comments on the Religious Comments on the Religious Comments on the Religious Religious for lareign fining for 1981.

Adoption of the proposed the poladito was pecomorpad by the Adoption was pecomorpad by the

Jay Bastings, representing the Japan Sisberies Association, reported that he had sent communicated the Department of Commence raising three points. First the Rederal Register notice does not provide guidelines for Department of Commerce feeterminalistics of Mr. Bartings would like the Commit to set firther guidelines on determination of fees, Second, he qualifored wast costs are bring covered by the fee grandule, and third in a suggested retting directly for fee grandule, and third to suggested retting directly for for set sach fishery,

The dotable inclinated the treathine Aprecial to respond to the Sederal Phyleton Notice indicaling syrethers with the proposed ten structure.

## FISHERS HANGLENERS FLANS

### THE SALMON INT

The Precutive Director raported to the Council on the Deside winter Itelery which apend Occober 15. A harvedt of 3,600 to 4.600 chinook is expected by year-end. This will be in excess of the CV range and, therefore, will be considered as prit of the 1921 of.

The Executive Director asked for Council confirmation of adoption of a formal statement regarding the future of the troll salmon fishery to be included as an objective of the FMP. Because many trollers have interpreted the Council's consideration of limited entry, harvest restrictions, and closures to imply that the troll fishery is being phased-out completly, a formal statement by a Council may help to alleviate these fears. The Executive Director suggested the following:

"The Council recognizes that there is a troll fishery and there will continue to be a troll fishery. The Council wishes to stabilize the fishery to protect its future existence. The other objectives of this FMP are directed to this goal."

Bob Mace moved adoption of the proposed statement by the Council regarding the troll fishery; seconded by Gene DiDonato. The Council unanimously adopted the proposed statement.

The Inter-Council Salmon Coordinating Committee met in Portland on November 24 to discuss coastwide status of stocks, data problems, and coordination of NPFMC and PFMC salmon plans. The Committee heard reports on the history and status of Alaskan stocks, the status of common salmon stocks and their contribution to the Southeast Alaska harvest, and coastwide data programs. The salmon plan coordinators from both Councils made suggestions on how better coordination between the plans could be achieved. The Committee requested that the Councils consider and approve the objectives that were finalized at their September 4, 1980 meeting and sent out in the Council mailing.

A copy of the Statement of Purpose and Objectives is attached to these Minutes as Appendix III.

Bob Mace moved adoption of the Statement of Purpose and Objectives as submitted by the Inter-Council Salmon Coordinating Committee; seconded by Gene DiDonato. The Statement of Purpose and Objectives was unanimously approved by the Council.

#### E-2 Herring FMP

After an extensive public comment period ending March 15, 1980, the draft Herring Fishery Management Plan was revised and presented to the Council in September, 1980. Following the recommendations of the Council to clarify the management measures section of the plan, the Plan Development Team has re-submitted the plan to the Council for their review and approval for forwarding to the Secretary.

Vidar Wespestad, representing the Plan Development Team, gave a brief overview of the changes contained in Attachment I, Summary of Bering Sea/Chukchi Sea Herring FMP and Attachment II, Summary of Herring Savings Area Options. Mr. Wespestad confirmed that

The Piccurive Director saled for Conicil confirmation of adoption of a formal statement requiring the fathers of the troil calmon fierery to be included as an objective of the UNF. Because many troil us have interpreted the Council's consideration of limited artry, hereat restrictions, and closurer to apply that the Eroil Tishery is being phasel-out confidently, a toried attement by a Council may help to allevine (mase tears. The Saechive Director suggested the following:

The Louncil recognizes that there is a trul fishery and there will continue to be a troll fishery. The Council wishes to stabilize the fishery to protest its lutera existence: The other objectives of this lift are discussed to this que! "

202 2ace more adoption of the proposed statement in the Combil recerting the trall fishery: seconard by Grae Libensio. The Council unanimously adopted the proposed trainment.

The locat-Council Calmon Coordinating Committee met in Purbland of Novembers, and coordination of with the groblems, and coordination of with the committee heard reports on the history and ofation of Alegan stocks, the status of common selmon stocks and their contribution to the Southeast state have selmon stocks and their contribution to the Southeast state have selmon set onesticke onto programs to the solution plan coordination from both Councils made suggestions on how better coordination between the clark councils and approve the Committee requested that the Councils consider and approve the consisted that the Councils consist such approve meeting and sent out in the Council mailing.

A **copy of the Flatsman**h of Perpose and Objectives in artrohad to these Minutes as Apoendis (IT)

Bob Mace moved adoption of the Statement of Filmse and Ouject tives as sebminged by the Inter-Council Salmon Countinating Committee, seconded by Gada Dibanato. The Sistement of Europesen and Objectives assumedianously approved by the Council.

## SME promise 1-3

After an executive public comment period ending Narch 15. 1980, the draft flerring Fishery wassgement Fish was revised and presented to the Commit in September, 1980. Following the Lecen-mandations of the Council to clarify the management measures saction of the plan, the Flat Developent result to teat re-showing the plan to the Council for those plan to the Socretary.

Vider Weeposted, representing the Plan Development Teal and brief overview of the changes contabled in Artachment I, functry of Sering Sea Thekohi Sea Harving TWP and Artachment II. Summary of Freeing the Sealing Sevings Fire Options. He Westing Sevings Fire Options He Westing Sevings

the plan will mesh easily with anything the State might want to do, and escapement goals being considered by Board of Fisheries are consistent with the plan.

The SSC considered recent revisions in the draft Herring Fishery Management Plan and recommended that the plan be approved for submission to the Secretary after minor revisions for clarification are incorporated into the discussion on herring savings areas. The revisions are intended to clarify the herring savings area concept. The intent of the plan is to provide an initial allowable incidental catch (AIC) for high seas groundfish and trawl fisheries before OY is set. Any surplus OY will be allocated to high seas fisheries after the onshore fishery is completed. If both the surplus OY and the AIC are caught, specified offshore areas would be closed to trawling to prevent further harvest of herring.

Of the four alternate savings areas presented in the plan, the SSC was unable to find any clear justification for choosing one option over the other. As it was not possible to quantify the savings in each case, each option would appear to derive only relatively small benefits. The point was made in public discussion that since savings would be small in each case, the SSC should recommend the option which causes the least economic disruption to the foreign fleets concerned. However, the SSC thought this was an issue falling completely within the judgment of the Council.

The SSC discussed two estimates of the 1980 herring spawning biomass in the Eastern Bering Sea. The standard, an accepted aerial survey technique utilized for the FMP, indicated a significant decrease in abundance from 1979 levels, while the predicted modeling technique suggested that 1979 and 1980 biomass levels should have been similar. After considerable discussion with team members and ADF&G biologists, it was concluded that there was ample evidence that the population had declined. Although the exact extent of the decline is uncertain, the aerial survey estimates suggested that OY was exceeded, while the modeling technique indicated that a small OY surplus was The SSC conlcuded that OY was achieved during the available. onshore fishery with no surplus being available for allocation to offshore fisheries during the November 1980 to March 1981 period. The SSC recommended that the Regional Director be notified of this determination.

The SSC also received public comment regarding concern over the formula to determine AIC as stated on page 94 of the plan. Recognizing the limitations of the formula, the SSC considered it to be the best alternative available, and, therefore, recommended that the AIC formula remain in the plan. The SSC preferred not to pass judgment on the issue of whether or not AIC need be included in OY.

the plan will mash easily dith suyering the Shate might want to at, and earapement quals being considered by Eque of Fisheries are consistent with the plan.

The INC considered recent levisions in the draft Mosting Viehery Management Diam and recommended that the plan be approved for athermores on the consistent to the consistent of the discussion on natring savings are accepted to the discussion on natring savings area concept. The intent of the plan is to provide as initial area concept. The intent of the plan is to provide as initial and allowed the confidence of the care (AIC) for high seas groundities and teach finite the care that the area confidence in the seas discussion of the care the care of the confidence of the care of the confidence of the

Of the low alternate savings areas presented in the plan, the SSC was unable to find any clear justification for choosing one option over the other. As it was not possible to quantify the scan cash cash option would appear to derive only leastively each benefits. The print was made in public discretion that were week cavings could be small in each case, the SSC storid that were made the option which causes the least consumed the option which causes the least consumer throughton to the foreign classes choosing the SSC thought this was an issue igliing completely without the Judgment of the Congle.

The SLC discussed two calledtes of the 1980 herring apaning aloness in the Bastern Berney Saa. The standard, an accepted active and the Eschwigue attilized for the FMP indicated adjusted at the FMP indicated the significant decreases in abandance from 1979 and 1980 biomass levels about bove been similar. After considerable discussion with tops measurers and APPRO alloquists, it was considered that this van ample avidence that the population had declined. Although the exact extent of the excutor is declined. Although the exact extent of the excutor is expected, while the modeling rechnique indicated that I amail Of samples was averable. The SSC contended that I amail Of samples was averable. The SSC contended that Of vas achieved furing the obtaince disheries during the alocation to attend a secondarios during the alocation of the SSC recommended that the Regrouel Director be notified of this determination.

the SSV play received public comment reparding concerd over the form; a bu determine A.C as stated on page 94 of the plant Escountring the limitations of the Lorands, the SSC considered to to be the best alteractive avaitable, and, therefore, roconspaded that the the the ACC preferred on that the ACC preferred on the pass judgment on the theory whether or not ACC mend be included in the

The Advisory Panel proposed adoption of Area C as the herring savings area and suggested that the Council reassess the formula for determining AIC because it may not adequately protect stocks of high seas herring. The FMP was approved by the Advisory Panel for submission to the Secretary of Commerce with three members in opposition. Their concern was that the plan should not be approved for Secretarial review without additional review of the AIC formula.

Norman Cohen and Harold Sparks, representing plaintiffs in the case of Nolan vs. Hodges filed earlier this year, testified before the Council regarding several aspects of the Herring FMP. It was their view that when AIC is allocated to the foreign fishery, it is TALFF and must be treated as such. Allocations cannot be made to the foreign fishery as AIC. They suggested that herring be treated as a prohibited species with the herring savings area instituted yearly. They also questioned the formula for determining AIC and asked for its rejection.

Regarding the herring savings area, which they feel solves the AIC problem, they recommended Area C stating that there should always be a herring savings area. They also proposed that the State of Alaska biomass estimate be adopted and forwarded for inclusion in the PMP.

Harold Sparks addressed the ADF&G herring stock evaluation and reported on the Hooper Bay subsistence fishery in 1980. He indicated that once villages can count on the herring to return, they will begin to use it as a convenient subsistence food.

Mick Stevens, manager for the International Division of Marine Resources Company, said that comments submitted to the Plan Development Team and Council over the last few months are still applicable to their views on the FMP. These comments suggested management regimes, priorities, and mechanisms for implementing the priorities. He also reported that the value for food herring this year has been \$330 to \$350 per ton, or 15¢ per pound.

Don Bevan moved adoption of the SSC's proposal for variable closures in Area C, at the discretion of the Regional Director, if TALFF is zero or if there is an unusual catch, with closures to be no larger than necessary; seconded by Charles Meacham. The Council unanimously adopted this proposal.

The Herring Plan Development Team suggested new language be incorporated into the Herring FMP regarding the herring savings area. Their suggested language is as follows:

"Historically, Area B has contained the bulk of the herring found on the winter grounds; however, in recent years in response to above average hydrological conditions, herring winter distribution shifted to the northwest corner of Area C. Since herring are known to winter in different locales over a large range and

The Advisors Panel proposed adaption of Area Clas the Derming neverous area and regreshed what the Council respects the formulation determining AIC bosses it may not adequately protect stocks of high seas harring. The Sik was approved by the Advisory Panel Cit submission to the Secretary of Commerce with three members in approved for Secretarial verse victor the plan should not be approved for Secretarial verse victor additional review of the AIC formula.

Norman Cohen and Usrold Sparks, representing plaintific in the case of Rolan vs Hodges iiisd estimat this year, testified before the Council regarding versual aspects of the Herrory 188. It was their view that about AIC is allocated to the igraign statesty, it is TALPF and must be treated as such. Allocations cannot be made to the foreign timesty as AIC They auggosted that herring be treated as a prohibited appoint the barring several acts instituted the formula several acts and the formula tor user mining AIC and asked for the resention.

Regarding the benting savings orea, which they feel solves the ALC problem, they recommended have C stating that there aloudd arrays be a benting savings area. They also proposed that the state of Alaska promase satinals be adopted and forwarded for inclusion to the FME.

Hareld Sparks addressed the ADFAL harring stock evaluation and reported on the Mooper May subsistence fishery in 1989. He inducated that brown willeyes can count on the herring to return the they will begin to nee it as a convenient subsistence food.

Mick Stevens, managen for the intervalental Division of Markne Recources Company, said that comments submitted to the Planterslopment Teap each Council over the Planterslopment Teap each Council views on the Planterslopment suggested explicable to their views on the Planterslopments suggested nemageneous regimes, priorities, and service the for implementation the priorities. For also reported that the slue for food nerving this pear than the form found.

Den Beven noved adoption of the anti-s protonal for variable adoption of the Local streether of the Local streether if the Local streether is acressed to the Local streether in the Local streeth, with the thought in the Local streether the Council streether than the Local streether than the Local streether the Council streether the Local streether the

The Hatring Flan Development Feas cryposted new ledguage har incorporated into the Herring FMF recoming the herring eavings russ. Their auggested language is as intlower

Historically area is has concained the bulk of the herring found on the winter grounds; however, in recent yours in response to show the principal particular to show that it is shifted to the northwest corner of area of all winter in the corner of area of area of the winter in different found of area of and winter in different found of the same that

since it may be difficult to determine the specific area, it may be prudent to select area C, which covers most of the winter range, as the primary area closure for the November-March period. The area would remain open until OY and AIC were attained. At the time that OY and AIC are attained the Regional Director can, by emergency order, close the entire area or only the portion of Area C necessary to protect herring in a particular season using criteria specified under If it occurs that OY and AIC are Section 14.5. exceeded prior to November, or OY or AIC is so small that they could be exceeded within one reporting period (one week) and the specific wintering location of the herring population in that season cannot be determined, then that portion of Area C corresponding to Area A should be closed. This closure under the above set of conditions was selected because it provides the greatest savings of herring and the least impact to the pollock fishery based on the available data."

Bob Mace moved the Herring Fishery Management Plan be accepted by the Council with the new language proposed by the Plan Development Team as the Council's recommendation to the Secretary of Commerce for management of the herring fishery; seconded by Dr. Bevan with the qualification that the term of the AIC formula be lowered to reflect the average of the three previous years' ABC's. With this action the Council unanimously approved the Herring FMP to be forwarded to the Secretary of Commerce.

## E-3 King Crab Draft Fishery Management Plan

On Tuesday, December 9, Fred Gaffney of the Alaska Department of Fish and Game presented a report to the Council, as was previously presented to the Board of Fisheries, regarding the king crab plan. In this report he explained the enduring qualities of the framework concept and recapped the options contained in the plan. Primary areas covered were the three possible methods for determining OY, i.e., season and size, multiple age class, or procedural determination; registration areas; pot limits; and gear placements.

Dr. Lee Alverson reported the conclusions of a study of size limitation for the Alaska Red King Crab, funded by the North Pacific Fishing Vessel Owner's Association, the Alaska Marketing Association of Seattle and Ursin Seafoods, Inc. It was the conclusion of the report that a 6.25-inch size limit with a 0.6 exploitation rate would substantially increase the yield of the exploitable biomass, provide an adequate number of males to maintain high reproductive potential, reduce sorting mortality, increase average catch per unit of effort, decrease energy demands, and increase year-to-year harvest stability.

Public testimony on the King Crab Fishery Management Plan was heard before the Council and the Board of Fisheries in joint

since it may be difficult to determine the spacific area, it may be prudent to select orea C. which covers must of the winter range, is the princry erea discurfor the Movember-Manch pended. The area would remain open until of and Aid were attained. At the time that OY and Aid are ettained the Regional Director can, by energencer opdar, close the chilles assisted to only this corrido of Area C necessary to protect heiring in a particular season using criteria specified under Section (4.5. If it occurs that Of and Aid are Microsiad prior to Wevenber, or Of or Alf is so small Chaff they could be exceeded within one reporting period (one week) and the apenific applicating logarion of the berring pardistion and that scaepa demot be determined; when first portion of Area C convestionding to Area & Ro Tsa avods suff Isbar Saurell sign | besold at burdir conditions was selected terasse it provides the questest savings of harring and the least impact to the pollock fishery burd on the available date. "

Bob Bade mored the Resting Eighery Metropents vian be sorepaed by the Cornoil with the hew lengthery proposed by the Vial Development (Bear tipe the Vial Development (Bear tipe the Vial Development (Bear tipe the Secretary of Commerce for metageness of the harring fishery) secretary of the Development of the Archester of the Archester Development (Bear tipe to the Latter the Commerce the Archester the Archester Development (Bear tipe TWP to be forwarded to the Secretary of Commerce.)

# M-3 Ming Cost Draft Fishery Munagement Flan

Of Tuesday, Descendent 9, Fred Osfiner of the Alaska Department of Foot rad Gard Description of Description of State of Gard presented a report to the Compositive State of Dusty presented for the Board of States of regarding the this report to explained the enduring qualities of the fremework concept rul recapped the options contained in the plan Stringer areas covered were the three possible methods for feter inity Or, i.e., grason and size, militiple age class, or procedural determinations togistration areas, not limited and gear planeals.

Or. ise Aiverson reported the contlusions of a study of size instantiation for the Alaska Rad Ting Crab sorden by the Morth lastic That Alaska Marketing Pacific Fieling Vessel Owner's Esseciation the Alaska Marketing Association the Alaska Marketing Association of the Seattle and Train Seafoods, Inc. It was the complete of the camplest of the camplest of the support that a 5.5-inch size limit with a 5.6-inches the supportation rate would ambitate the alagoris neather of maker to exploitable bromass, provide an adapters neather of maker to border affecting mortality, as increase average datch per canto of allow, demease stargy deaneds, and increase takendy.

Public trationer on the King Dab Tishtey Managraph Plan vas beard before the Council and the Boath of Figherias in joint session on Tuesday, December 9th. A summary of the testimony presented is addressed in a separate document made a part of these Minutes as Appendix IV.

On Wednesday, December 10th, the Council reviewed the options available in the King Crab Fishery Management Plan and determined preferred options in accordance with National Marine Fisheries Service policy for draft fishery management plans. Dr. Bevan stated for the record that the public comment period on the King Crab FMP will remain open until December 15th and that any decisions made regarding preferred options at this meeting are to be deemed as tentative.

Patrick Travers presented to the Council a memorandum dated December 8, 1980 addressing alternatives to the conventional King Crab FMP and implementation of regulations. The purpose of the memorandum was to discuss the availability of management procedures for the western Alaska king crab fishery other than the preparation and approval of a fishery management plan, and the implementation of an FMP through the promulgation of detailed regulations by the Assistant Administrator for Fisheries.

In determining the need for a fishery management plan, the following options were available to the Council.

Option 1 - No plan.

Option 2 - Plan developed and federal regulations not issued.

Option 3 - Plan implemented.

Citing Pat Travers' legal memorandum as the basis for his conclusion, Dr. Bevan moved to adopt Option 2, amending it to omit reference to the Secretary of Commerce review and Federal Register publication.

Gene DiDonato expressed support for Option 3 urging close coordination between the Council and the Board of Fisheries in order to have the FMP on line as soon as possible.

Bob Mace stated for the record that at the Seattle hearing the public was extremely nervous about not having a full plan. They were concerned about the responsiveness of the Board of Fisheries to the Washington-based fleet. He further stated that unless the Washington-based fleet is satisfied with the measures taken, the Council's actions are open to challenge.

John Harville spoke in favor of Option 2 as originally written in order to be sure that the plan meets the problems with equity.

Don Collinsworth said the State feels it is not necessary to develop or implement a plan; however there is need to develop a cooperative plan with the Board.

session on funciar, December Ath. A summary of the testimony presented is achieseed in a separate document mide a part of these Minutos as Espandia 17.

On bedoesday, becauser 10th the Concil reviewed the options veriable in the First Crab of stery Haragament first and determined preferred options in accordance with Marianal Marine Pugharler Service policy for the decordance Fishery management plane. Dr. Bavah states for the necordance the public comment period on the King Crab 1919 will rimein open until December 19th and that any decisions made regarding preferred options at this meeting are to be decembed as the content of the meeting are to

Fittick Travers presented to the Council a mamorandum dated December S, 1980 addressing a tambétives to the conventional King Crai FMP and implementation of regulations. The purpors of the neralians was to discuss the evellability of handement placed are for the western Alaska King crab fivoary color that the preparation and approvat of a fishery management plan, and the troperation of an The tartogous the probability of the Arsistant sheld in the probability of the Arsistant sheld in the regulation of detailed regulations by the Arsistant sheld in the Arsistant sheld in the Figure S.

is determining the need for a fighery canagement pira, the following options were evertable to the Council.

<u> 996192 – Fo</u>gland

<u> 990 an 2 - Elan develorsa end federal megulations-</u> not issued.

Option 3 - 21 an implementacy

Christy Fat Trovers 1 19981 newcondem as the basis for his conduction. In the several second of Option 7, seconding to to condition for the reference for the second of commence remark and Foderal Register poblications.

Cons DiDonato expressed support for Option 3 argine close coordance cation hater as in order to nave the PMP on time as soon on possible.

Sob Made stated for the record tiet at the teatle hearing the populate was dated hearing the populate was daturently ustrong about not neving a tall plan. They were concerned about the responsiveness of the bearthey are instructed for Fisherine to the warhington-based firet is satisfied while the areastor that the formality at the concerned firet is satisfied while the area organistics. The Council a attrong are exercised on it engine.

Consider Menville apole in Tovor of Cotton 2 as originally writtle agenty.

ivan libi dinewaren erald ithe State Forla in in mot acasseng to derator on implement e plans homern, vinnee za mest er derator e propessitive plan with the board. Bart Eaton pointed out that those wanting a Federal plan actually want more input into the process with more regional management for the fleet. He, therefore, favored Option 2 as a way to communicate the Council's feelings with the Board.

Don Bevan moved that Option 2 be tentatively approved as the Council's preferred option; seconded by Clem Tillion. The Council approved this action with the record noting objections by Robert Mace and Gene DiDonato.

Options available to the Council regarding the area that should be included in the FMP are as follows:

Option 1 - Western Gulf of Alaska and Bering Sea King Crab Plan

Option 2 - Bering Sea King Crab Plan

Don Bevan moved to amend Option 1 to exclude Kodiak and the Peninsula area and to include only Dutch Harbor, Adak, Bristol Bay and the Bering Sea; seconded by Charles Meacham.

Gene DiDonato and Harold Lokken spoke against the motion stating that the plan should encompass the entire area of the fishery.

Bob Mace asked the permission of the mover to preface the motion with the following:

"For the purpose of discussion with the Board of Fisheries, and recognizing that the Council may change its mind, we hereby move to amend Option 1 to exclude Kodiak and the Peninsula area and to include only Dutch Harbor, Adak, Bristol Bay and the Bering Sea in the Fishery management unit."

Dr. Bevan concurred with the prefaced wording to his motion. Upon call for the question, the Council approved amendment of Option 1 as written above, with the record noting objections by Harold Lokken, Gene DiDonato and Jim Brooks.

Don Bevan then moved to adopt Option 1 as amended as the Council's preferred option for purposes of discussion with the Board of Fisheries, recognizing that the Council may change its mind; seconded by Charles Meacham. The Council approved adoption of Option 1 as amended with the record noting Gene DiDonato and Harold Lokken in opposition.

Three management strategies were proposed for the king crab resource, each of which would result in different optimum yields.

Option 1 - season and size limit management.

Option 2 - multiple age class management.

bart Edvon pointed out that these wanting a Tederal plan sountly. Tank more regional managerant for the process with more regional managerant for the Tleet. Ha, therefore, favored Option 2 as a veg to communicate the Council, we dealings with the Bostd.

Pop Briza poved tast Option 2 be tentatively approved a the Centralis approved a the Centralis provided by Cientifica. The Consult approved this sector with the record poting carections by Robert Nece and Centralisms by Robert Nece and Centralisms of Robert Robert Nece and Centralisms of Robert Rober

Publishe available to the Council regarding the area that should be applied in the PMP are as follows:

Oction 1 - Wortern Gulf of stasms and Bering Sea Mingo

option 2 - Secting Sea Wing Crap Plan

Don Prvan woved to amend Option 1 to exclude rodink and the Peninsula area and to Include only Thich Harbon, idak, Bristol By sud the Bering ben, seconded by Charles Weschau

Came Difference and Mercld Tokker spoke equinst the metion stating: the the fishery.

How Mace saked the pertibution of the mover to prefer that motion

Not the purpose of discussion with the Spend of Esperies, and recognished that the Council may change its mind, we beredy more to anead Option in the continue Rodiak and the heninguis area and to include only datch Harron, Adak, Bristol Big and the Baring Ita in the Fishery management unit.

Den Derva concurred with the prefeced wording to his motion. From call for the quastion, the Cornell approved amendment of Option i as multite above, vito the recest noting objections by lareed lother, done bischeto and the Brook.

Dod fieles then moved to adopt option? as amended as the Collect's preferred option for parposes of discussion with the Stand of Fisheries, recognizing tile Collectie Collections field to Fisheries adoption with many seconded by Charles Headhem. The Collectic approved adoption of Option i as assisted with the collection noting dens bibenato and Haroid boaken in spesies of the Fisheries for the Collection of the Collection

Three madepensus strategies wire proposed for the king crab resource, each of which mould requir in different optimum gielder

uction 1 - sesson and sine limit menagement.

Option 2 - multiple age class manegoment.

### Option 3 - procedural management.

Dr. Bevan moved that the Council adopt Option 3 as its preferred option for the determination of optimum yield; seconded by Jim Campbell.

Don Collinsworth spoke in favor of the motion, pointing out that Option 3 will allow incorporation of the management philosophy being used at this time. He was concerned, however, that the Council was looking at management options without decisions on what the objectives really are, those being harvest of the maximum number of pounds and stabilizing harvest within certain levels.

Bart Eaton concurred that the Council really doesn't know what the objectives are and added that the SSC and AP had not analyzed public testimony.

Dr. Bevan explained that what is required for the time being is tentative guidance. From a general perspective the Council is indicating its best indication of direction to take.

Don Collinsworth said that Option 3 is feasibile, but does need some modification.

Dr. Harville agreed that goals must be established and cannot be "backed into." He asked what set of goals the state had identified in their plan.

Fred Gaffney reported that in 1978 the PDT presented a plan with goals which were accepted by the Council at that time. The PDT proceeded on that basis to develop the FMP. The SSC disliked those objectives, and, therefore, those goals were dropped out of the plan.

After considerable discussion, Dr. Bevan withdrew his motion pending further discussion on the subject with scientists and the Board of Fisheries in order that a procedure could be developed for opening the season and determining management goals.

Regarding sex restrictions, the Council had before it two options.

Option 1 - No commercial harvest of female crab.

Option 2 - Allow a percentage of females to be taken if a surplus is determined to be available. This surplus would be dependent upon the amount of crabs above the threshhold amount used in the spawner/recruit calculation of ABC.

## Opiion 3 - propedural management.

bx, Eaven cover that the Council equal options is a serienced option for the decorded by tin option of options yield, seconded by tin Cambell.

Den Collinsworth spoke in pavor of the motion, pointing out that Option 3 will allow incorporation of the management philosophy being used at this time. He was congranted nowever, that the Coursing lass looking at management options without decisions on the wast-when the objectives really are, those being harvest of the maximum number of pouris and startising harvest within certain lavels.

Fire Ration concurred that the Council really describ know what the objectives are and edded that the SSO and AF has urt anelysed public destinony.

Dr. Boyen explained that year is required for the time being is tentietly of dulament from a general perspective the Council is indication of ansection to take

Don Collinewarth said that Option 3 is toosibile, but does need , some soul Distion.

Dr. Marville agreed that goals host is established and cannot be "backed thic." We asked what set of goals the strue had rientish in these plan.

Fred Gafiner nepotend that in 1973 the FLT casesated a plan with geals which were accepted by the Couptil at that time. The Proposeded on that beste needs to described proceeded on that bester the Part and the case discounted the plan.

eficer condidentale discustion. It sevan estimed his wotion estima function pending further atometrical on the subject with subspicists and the Postd of Circlettes in crower that a producture could be developed for opening the circlettes and determining henspalent goals.

dequiling for restrictions, the Council had before it two

<u> 1911 ón 1</u> - No consuercial baryest of foldia oran

Option 2 - Allow approvutage of debotes to be taken if a rurples is developed to be available. This surplus vould be department upon the amount of chabs above the threshold amount used in the spanner, contuit calculation of IEC.

Dr. Bevan moved that the Council adopt Option 1 as its preferred option for sex restrictions; seconded by Jim Brooks. The Council unanimously approved this action.

In determining the question of registration areas, the Council had before it two options:

Option 1 - Kodiak, Alaska Peninsula, Dutch Harbor and Bristol Bay are exclusive registration areas. Vessels may register for only one exclusive area during any one fishing season.

Option 2 - No registration system.

Dr. Bevan moved to adopt Option 2, amending it to include registration for statistical purposes only; seconded by Gene DiDonato for discussion purposes.

Discussion followed regarding the structuring of a plan which is so rigid that it requires frequent and numerous amendments. Don Collinsworth suggested that the Council discuss the matter of exclusive registration areas with the Board of Fisheries to determine their reasoning behind establishment of the areas; and if those reasons have merit, the Council may need to consider them.

Richard Goldsmith, manager of the North Pacific Fishing Vessel Owners Association, protested making the entire Bering Sea a non-exclusive registration area if Kodiak were made an exclusive registration area and questioned how the action would fall under the National Standards.

Gene DiDonato withdrew his second to the motion; therefore Dr. Bevan agreed to withdraw the motion until after discussion with the Board of Fisheries.

Two options were available to the Council regarding placement of gear:

Option 1 - King crab pots must be moved from the water or stored within 72 hours following the closure of any district, sub-district, bay, or other portion of the king crab statistical reporting area. Within 7 days following closure of a statistical reporting area, all gear must be removed from the grounds or stored.

Option 2 - No king crab pots may remain on the fishing grounds after closure of the season.

Three options were available to the Council for gear storage.

Option 1 - King crab gear may be stored in 25 fathoms of water or less with bait and bait containers removed and with doors locked open. Additionally, two crab pot storage areas are provided in the Bering Sea.

Dr. seven moved trac the bouncel edopt Option I de its proformed. Optica for sen restrictions; socialed he sim brooks. The Dounall Jabulmously spacered this getion.

a determinane the question of ragists put on score, the Connois Api bafore it two options:

Oprion 1 - Kodisk, Alaska Feathania, Detch Harbor oud Brishel Osy are exclusive reedilization sisses. Veacels may registed for only one exclusive ares during my one francy senson.

omataga nojisaisipas of 🗝 🗓 nojigo

le: ieran moved to edept dption 1, sacciling it to include ragism testion for skelistical purposmi unity seconded by Gama hidensto; for discussion purposes.

Discrimston Ibliowed requires Irequant and promines amendments. Dong Colineworth Suggested that the Council promines the market of Colineworth Suggested that the Council discuss the market of excitation steeds with the Roard of Rishertes to determine their repassing behind establishment of the measure have meant if those reasons have meant the Council may need to consider then

Dickerd Coldantch, manages of the Morth Papillo Highing Vessel Owners Association, protested waking the emrise Betres Sea a concarduate registration area if hodies one made as exclusive resistration area and questioned how the Artion vould fall under the National Stanlards.

Osco Piboacto withdraw his vecond to the motion, theraform Dr. Kevar normed to vivodraw toe motion intil effect discussion vith the Board of Fisheries.

Two options were available to the County regarding placement of gour

Colion 1 - Ming orah pote must be moved from the whise or stored within 72 hours following the closure of any charact, sub-district, pay, or other porthon of the ning curb statistical requiring ones which I days following chosure of a statistical repairing and area, all following the ranged drow the grounds or stored.

(ution 2 - No king crab pots may remain on the lisbing grounds after closure of the season

Times options were available to the Council for good storago.

Option 1 - Ming Crab geer may be stored in 25 fathoms of value or less wash bait and bait antelogor resoved and with coors locked open. Additionally two or to pot sugge areas are provided in the Bering Sea.

Option 2 - Require king crab gear to be removed from the water during closed fishing periods.

Option 3 - Provide for pot storage on the fishing
grounds.

Dr. Bevan asked the Plan Development Team to meet with the fishing community to develop a better plan for gear placement and pot storage. Richard Goldsmith volunteered to chair a workgroup to develop the system and will endeavor to have a preliminary report for the Council by February 1.

Two options were offered in the fishery management plan for vessel tank inspections.

Option 1 - A registered vessel must have a tank inspection within 24 hours prior to a season opening or any time during the open season prior to fishing. There shall be no king crab on board. In the Bering Sea registration area, tank inspections will be made 116 hours following the opening of the area to fishing. In the Adak area, tank inspections shall be made 48 hours prior to fishing.

Option 2 - No vessel tank inspections required prior to fishing for king crab.

Dr. Bevan moved that Option 1 be amended to require tank inspections within a reasonable period prior to the season opening, deleting any reference to the exact schedule of hours; seconded by Bob Mace. The Council unanimously approved this action.

On the question of limited entry, the draft FMP offered three options:

Option 1 - Implement a limited entry program for the king crab fishery.

Option 2 - Defer action on limited entry as a management measure for the king crab fishery until further studies are made.

Option 3 - Reject limited entry as a management measure for the king crab fishery.

Dr. Bevan moved adoption of Option 2 as the Council's preferred option regarding limited entry; seconded by Bob Mace.

Harold Lokken supported Option 3, to reject limited entry, stating that endorsement of Option 2 infers that the Council is really studying the concept.

Bart Eaton stated that at the public hearings he attended, the public avidly endorsed rejection of limited entry.

Option 2 - Raddive hing crab gears to be thmoved trom the wirer flering closed firbing pariods.

Option 3 - acorde for pot staring on the director

Dr. Seven asked the Plan Davelopment Toon to need with the facting community to develop a Settler plan for goar nieroment and pot attention the substant solunteered to other a workgroup to develop the apertual to seven to the specime and vill andeast to here a proliminary report for the Conton by Potropry 1.

Two options were differed in the dishery menagement plan for veasel tank imagement plan for

Option i - a registered vesse, anst have a tank aspection vitals is not prior to escape opening or any time during the open season prior to fishing there ehalf of an hing oran on foard. In the Series Sea registration area, tank inspections will be hade in the Adar area, tenk unspections shall be hade in the Adar area, tenk tuspections shall be hade AB hours prior to Sighing.

Option 2 - We vessel tank inspections required prior to fishing for king orab.

Dr. Bevan moved that Option i he amended to require tack inspections within a resionable portod prior to the season opening; deleting and reference to the elem schedule of hours; recorded by Bib Mave. The Council manipously approved this errico

On the destrict of limited energy, the dusty Fer colleged times

Cotion 1 - implement a listbod entry program for the

Opilon 2 - Defor action on limited entry as a management messare for the king cran fisher, orth further studies are made.

Option  $3 \sim \text{Reject limited entry as a management nearthet for the king crab finhery.$ 

Dr. deran mored adoption of Opcion 2 as the Courtills preferred option regarding limited energy seconded ty Fib Nace.

Hereld Lekken emportred Option 3. to cajed limited lentry attent the caled lentry attent the Council is really studying the concept. In really studying the council is

Bart Baton states that at the public hearings he attended the public avidir endorsed bejaction of limited sattry.

Joe Demmert said that if Option 2 were adopted, it may imply that the Council is considering the possibility of limited entry, thus causing more crabbers to try to break into the fishery.

Charles Meacham endorsed Option 2 in order that we would have the opportunity to monitor what is happening at this time and gather the data on the subject.

Upon call for the question, the Council approved adoption of Option 2 as their preferred alternative regarding limited entry, with the record noting objections by Gene DiDonato, Harold Lokken, Bart Eaton, and Joe Demmert, Jr.

Two options were available to the Council on the question of pot limits:

Option 1 - Retain the 150 pot limit around Kodiak to encourage the local fishery.

Option 2 - No pot limits.

Dr. Bevan moved adoption of Option 2 as the Council's preferred option regarding pot limits; seconded by Gene DiDonato. The Council unanimously adopted Option 2.

The Council and Board of Fisheries met in joint session on Thursday, December 11, 1980, to discuss the draft FMP and review scheduling for the fishery management plan.

Dr. Bevan explained to the Board that in preliminary action to develop preferred options, the Council had tried to establish an FMP which could be turned over to the State of Alaska for implementation. He stressed the need for a document which will meet the National Standards and reviewed with the Board the tentative preferred adoptions approved by the Council in Wednesday's session.

Board of Fisheries Chairman Nick Szabo said that the Board preferred that the plan be of a general nature, defining a specific regulatory scheme, but allowing for change with the trend of the fishery. Their primary interest for discussion at this meeting would be overall strategy in developing a plan. He said that the Board does not wish to replace the Secretary of Commerce; they do, however, desire to have as much flexibility as possible within the constraints of Council review for compliance with the National Standards.

Dr. Bevan said that he felt the plan, as written, follows the general concept of a framework plan and that it is a broad and general document.

Don Collinsworth countered that Dr. Bevan's concept of a framework plan is different from his own. He said that the plan, as it is developed, is a detailed and specific document which deals Joe Desmort and that if Cytion 2 were wopted, it may imply that come Council is considering the possibility of Limited entry thus causing more drabbers to try to break it o the fishery.

Cuarles Meacham codersed Option 2 in order that we would have the opportunity fo menter what is haptaning at this time and yather the data on the subject.

Vyon cele for the gasation, she Council hipproved addering for or Cathòn 2 es their preserved slighter cetter for ingilian cel antry, with the last escal acting cejsctions by dens hippoxite, therela Lokken Bart Raton, and doe venmert, it.

Two options were available to the Connois on the question of pot-

Option 1 - Retain the 150 pot limit scount Modisk to snoograge the local flabery.

Oprion 2 - No poblication.

Dr. Beiron mayed adaption of Option I as the Corpoilis phaleriad option regarding bot Timits, soconded by Gene Dubamto. The Council manimously adopted Option 2.

The Council and Board of Cinheries ast in joint sension on Thusday, Decamber 11, 1980, to discuss the inalt for and neview schighting for the fishely management plan.

D. Sevan explained to the Board that in preliminary action to develop preferred options, the Council had bried to establish an FAP which oculd be turbed over to the State of Alaska for implementable. He stresped the need for a document thich will her the Maticual Standards and reviewed with the Board the testative preferred document in Madnashiy's preferred documental in Madnashiy's session.

sound of Fisheries Charaman hick source said that the Rosen preferred that the plan se of a general native, defining a apenific requision, the native charge with the trend of the fishery. Their princery interest for discussion at this meeting would be everall strately in developing a plan. He asid that the Noord does not wish to replace the Schretery of Commerce, they sould does not wish to replace the Schretery of Commerce, they do however, desire to have as much fishing ing constraints of Council review for compliance with the Matlonai Schneitzints.

Dr. Bevan esid diah kelt the plan, as rukuten. spilova tho debrah cospept bi a fremework plan and that it is a ligost nucl searnd document.

Dot Collingworth compreses that Bavan s orgopi of Thamsal work plan is dificuont from bis com. Be said that the pran. Be it bedevelopes, is a retailed and specific document worth decis with specific areas -- probably far too specific for the type of plan which would be termed a "framework plan". Dr. Collinsworth explained the new and innovative concept of the framework plan as he envisions it. For instance, rather than addressing specifically matters such as tank inspections, a framework plan would merely state that the plan is designed to help all participants in the fishery have equal access to begin fishing at the same time. As he sees it, a framework plan would leave to the discretion of the Board of Fisheries -- through public input -- the right to determine how to best go about offering equal access to all participants in the fishery.

The framework concept is designed to provide objectives -- general direction. It would be the task of the Board of Fisheries to develop policy for carrying out these objectives through regulations.

Bob Mace pointed out that one of the main issues is who will implement the regulations for the plan. Non-Alaskan fishermen have expressed concern about their opportunities for input and their relationship with the Alaska Board of Fisheries.

Nick Szabo explained that some of these anxieties emanate from the Court settlement six or seven year ago on the State's management of the Bering Sea king crab fishery. In general, there is a fair rapport between fishermen, both Alaskan and non-Alaskan, and the Board. The Board's role is to manage the resource for the benefit of the resource, for those using it, and maintain the maximum usable resource.

Jim Beaton, member of the Alaska Board of Fisheries, said that in order for the Council and Board to have a meaningful interface, roles will have to be defined. He felt that general parameters should be set by the Council with specificities to be accomplished through Board hearings.

Nick Szabo expressed further concern regarding what he believes is a misconception on the part of the North Pacific Fishing Vessel Owners' Association that they represent a majority of vessel owners in the Bering Sea crab fishery. He said their report was developed by their manager, who has neither attended a Board meeting nor witnessed their procedures.

Chairman Tillion agreed that the Council does have some differences with the Board on matters such as harvest of crab, etc. Dealing with these differences has become easier in recent years since the Board and Council have worked closely with the management strategies.

Ron Skoog paraphrased Dr. Bevan's concept of the framework plan as a reinforcement of the view of the Alaska Department of Fish and Game; that being, that the Council's responsibility is to look after the resource in the FCZ and have overview of the resource without handling the specific items relating to it.

which specific assumes probably for too specific for the trots of plan which sould be termed a "framework plan. Dr. Odlineporth supplied the firemework plan approach to the framework plan as a such as task inspecific, a framework plan would cally satisfic the part the point would not a state the plan would not a state the firemework plan would in the fire all participants is the fire the plan to help all participants the fire same that of the distinct the same that the same that of the firements of the same continued to the firements of the call of the distinct of the firements of the call of the firements of the call participants to the firements.

The feathweath concept is designed to pacethe objectives ——
general distriction. (t would be the thek of the Board of 
Fraherics to develop policy for cavrying our these objectives 
through regulations.

Sob Made pointed our that one of the main issues in the wall implement the recoletions for the plant Non-Alashan fisheresh bever the expression consent thent their opportunities for itten and their televicous to with the Alaska board of Fisheries.

Nick daubt sectioned that some of those admisting emanate first court sections emanate first cost court sections and control of the Bering Sea king orability in quariet, there is a fear respect pervent fisherman, or it alaskan and non-sinakan, and the Bering of the Bering that the the Rosel of the too manage the resonance for the beneatly of the resonance for the beneatly of the resonance for the martinum reability to course.

Jim Beaton, member of the Wiasks Board of Risheries, and that inorder for the Coundil and Board to have a meaningful interface, roles vilk have to be defined. He felt that goments baremaners should be set by the Council such specificities to be incomplianed through Board bearings.

Fig. State expressed forther concern aggrding stat he believes, is a mascenception so the part of the Morth Eacific cluding Vessel Course' Association what they appeared a agjority of vessel owners in the Bernig Sea crab familier, is sold thear report was developed by their manager, she has resider alterneded a Beard manager, she has resider alterneded a Beard mestry procedues.

Chairman Tillion agreed that the Council doss have some differerace with incentify the sound on Lethers such as harront of that, etc. Coaling with these differences has become samper in recent years since the Losely with the management have worked diosely with the management and colosely with the

ton Skoug presphrance Dr. Envinger concept of the Gremework planter a reinforcement of the view of Fish and Camburger that the Charles Council a responsibility is to look after the the the FOR and have nverview of the resource without bedding the specific runs without bedding the specific runs without bedding the specific runs without bedding the specific

Setting aside residency or non-residency, Gene DiDonato questioned how a significant point of conflict could be resolved under the concept of a framework plan given a set of general guidelines by the Council to be administered by the Board.

Nick Szabo responded that the Council has the ultimate responsibility, and if the Council feels the Board is not living up to its agreement, the Council should alert the Board of such. Then the Board can defend its actions. If the Council is not convinced by this, it would have the opportunity for more direct supervision over the Board.

Ron Skoog addressed the fears of the non-residents relating to Board discrimination, stating that there has been equal opportunity for both residents and non-residents to fish in the Bering Sea and that the greatest difference between fishermen is small boat versus large boat. Further, current regulations regarding the advisory committee set-up are not statutes; non-residents could be included in the advisory committee concept.

Nick Szabo suggested that as a starting point the Council and Board should develop a general framework king crab plan. It would have as its central policy conformance with the National Standards and a set of audit points to be reviewed at given intervals by the Council and Board. As part of the audit procedure, the SSC and AP would evaluate actions of the Board and Council. Mr. Szabo extended the invitation of the Board for any member of the Council family to sit with the Board at any time.

It was generally agreed by the Council and Board that the plan should be returned to the Plan Development Team because, as it is currently structured, review of the plan is difficult. Chairman Tillion suggested that the Council and Board meet together before the Board makes final regulations to hear testimony and staff reports; then they should meet separately to review those actions.

Don Collinsworth expressed concern over returning the plan to the Plan Development Team and suggested the possibility of another group to re-work the plan. He suggested that if it did go back to the PDT, two policy people should be added to the Team.

The Executive Director pointed out that until the Council gives the PDT a set of objectives for the plan, the PDT has no direction.

Chairman Tillion appointed Don Bevan, Don Collinsworth, Nick Szabo, and John Harville to work as an ad hoc committee to develop policy and objectives for the king crab fishery management plan.

The Council and Board recessed their joint session and the Council continued alone on Thursday, December 11, for further

Setting aside residency or con-residency, dene Different quarconed how a significant point of conflict could be rescived user the concept of a framework play given a set of general andelines by the Council to be soministered by the Beard.

Heal Szabo mesponded that the Council has the ultimete rasponsitivity, and if the Council desig the best is not histog up to its epresentative Council should alone the best of such. Then the Fouri can chilend he rotions, all the Council is not convicted by this, it would neve the importantity for more direct supervision over the Board.

Ron Skoop addressed the last of the non-resident relating to food discrimination, stating that there has been equal oppositiontly for soth residence to high in the Rening Sea and the List the Rening Sea and the Larch Stating Larch Tarther, current regulations regarding the advisory committee set-up are not statuted; non-residents could be included in the advisory committee concept.

Mick frab suggested that as a stanting point the Council and Sourd should fevelop a general Arapework king orah pica. It sould have as its central policy conformance with the Mational Standards and a set of waits jointh to be reviewed at given intervals by the Secucily and heard. As part of the India orah cector, the SEC and AF would evaluate actions of the Board and Sourcil. At Italy exhenced the newtestion of the Board for any comber of the Sourcil Samily to all with the Board at any cember of the Council Samily to all with the Board at any time.

It was denotally agreed by the limith and seard hat the planshould be petutned to the Plan Development Test because, as it is intently structived, review of the plan is difficult. Chairman Tillion suggested the time the Council and soard weet together before toe Board makes final regulations to hear testimony and stations reports, than they should need separately to review those actions.

Don Collinsworth expressed concern over hathrhing the plan to the Plan Development from and guggested the possibility of another group to re-work the plant. He suggested that if it did go back to the POT, two policy peoble though be added to the Team.

The Executive Director pointed out that until the Council gives the PDE a set of chjechives for the rias, the PDE bas no direction.

Charrinan Milion appointed Dou Levan, Den Collidapoith, Wick Stabo, and John Harville to more as an ad bod counitles to daysiop policy and objectives for the hing crab fixhery management plan.

The Council and Board recembed there joint session and the Council continued alone on Thomasser December 1: for Inthese

discussion on the king crab fishery management plan. The Executive Director reported that he had just received the letter from D.C. rejecting the King Crab DFMP and DEIS. It implied that we could use the work we have been doing as a fact-finding exercise from which alternatives could be chosen; limited public hearings would have to be held after that was done.

Patrick Travers informed the Council that there was no legal requirement for additional hearings on the DEIS.

Discussion followed concerning the work being done on Option 2, development of a framework plan. It was questioned whether this work would be considered enough of a change in the material presented that the entire package must go through public review again. It was also questioned whether the Council was developing a new DFMP or cleaning up the existing document.

Patrick Travers felt that legally the Council is not required to go through another comment period. Therefore, the Council should plan on reviewing the document again in February, and if the Council concurs with what is presented at that time, the Council will meet with the Board of Fisheries in March and take final action.

## E-4 Tanner Crab Fishery Management Plan

Action required by the Council at the December meeting on the Tanner Crab FMP included final choice of preferred alternatives proposed in amendment #7.

Marty Eaton of the Alaska Department of Fish and Game, Kodiak, reported on proposed decreases in guideline harvest levels suggested by the Department. In the Kodiak region, the current guideline harvest level of 10-25 million pounds for <u>C. bairdi</u> Tanner crab should be decreased to 9-15 million pounds; for the South Peninsula area, decreases were suggested from the current 15-20 million pounds to 3-6 million pounds; in the Chignik area, the current 5-10 million pound harvest level should be decreased to 2-5 million pounds; and for the Bering Sea, guideline harvest levels have been recommended to remain at 28-36 million pounds.

For <u>C</u>. <u>opilio</u> Tanner crab, no reductions were suggested because there is no size limit with which to set abundance estimates.

Bob Otto of National Marine Fisheries Service and Fred Gaffney of the Alaska Department of Fish and Game explained a faulty calculation regarding molting frequencies in the Reeves report which caused calculation of an inaccurate guideline harvest level. Because the 1980 NMFS survey was earlier than in 1979, pre-recruit crabs were expected to molt to legal size between the time of the survey and the 1981 fishery. Based on this information, Reeves projected a harvest range of 34-48 million pounds for 1981. Subsequent analysis of the survey data, not available at the September, 1980 meeting of the Council, indicated that

discussion on the king quab dislory management plan. The Executive Director supering that he had just received the latter from D.C. rejecting the Ming drab DFM and DEIS. It implied that we could use the work we have been doing an a fact finding exercise from which alternatives could be chosen, unliked public hearings would have no be included after that was done.

Parxick Prevent informed the Countil Inst theire was no legal

Discussion followed concerning the work being done on Option 2, davelopment of a framework plan. It was questioned whether this work would be couriered amongh of a charge in the neurical presented that the methor package must go through public review again. It was also questrance whether the francial was developing a new DFMP or charten go the existing domneror.

Patrick Travers lett that Logaly the formed is not required to go through another comment partied. Therefore, the Council should plat on reviewing the document again in Pabruary, and if the Council conture with that is preferred at Last time, the Council with the Board of Fisheries in March and take final scile with the Board of Fisheries in March and take final action.

## E-) Tabuer Crab Pishery Magaedment Plan

Action required by the Connail st the Proceder mostler on the Penner Ciab FMP included Linal chalds of preferred at temptives? Proposed in amanteent #7.

Marty Caton of the Alaska Department of Fish and Come. Redick reported on proposed decreases in guidalina harvest levelus auggasted by the Department of the the Social region, the current guidalina harvest level of 10-70 and the powers for the current Taimar crab should be decreased to 0-15 million powers the current South Paningula area, decreased were suggisted live the current 15-20 million pounds to 3-6 million pounds to 3-6 million pounds to 3-6 million pounds to accessed the current should be decreased to 2-5 million powers, and for the Rering See, deldeline harvest to 2-5 million powers, and for the Rering See, deldeline harvest lawels have been recommended to remain at 32-35 million powers.

For C. opinio family orch, no reductions were suggested because charase

Feb Orto of National Marias Fisheries Sarvice and Fred Coffiney of the aloska bepartment of Vish and damo explained a fathry calculation regarding modifing inequencies in the Nerves report which caused calculation of an inaccorate guideline harvest layer. Secause the 1960 MFS survey was earlier than in 1976, pro-recruit crabs sere expected to molt to legal sino between the time of the survey and the 1961 fishery. Seed on this information, Reeves projected a harvest range of Je-18 million pounds not 1961. Subsequent analysis of the survey data, not available at the Checket, 1960 meeting of the Council indicated first at the Checket interest in this take

shell condition of pre-recruit crabs in 1980 was not substantially different from that of 1979. Reconsideration of this information by the Tanner Crab PDT led them to conclude that the molting period for <u>C</u>. <u>bairdi</u> is probably variable from year to year; consequently, since the 1980 survey estimate of legal <u>C</u>. <u>bairdi</u> was essentially the same as last year, the 1981 harvest range should be the same as last year, 28-36 million pounds.

Fred Gaffney addressed the conclusion of Jim Richardson's report on the Tanner crab fishery under the auspices of the FCMA and reported that the Tanner crab PDT recommended that, based on the conclusions of the Richardson report, TALFF for Tanner crab should be zero.

Opportunity for public testimony was available before the joint session of the Council and Board on Tuesday, December 9. A summary of testimony received during that joint public hearing is addressed in a separate document, previously cited as Appendix IV, which is attached to these Minutes.

The Executive Director explained to the Board of Fisheries that amendment #6 had brought the FMP into line with state regulations and the Regional Director has issued a field order for emergency regulations to that effect because that amendment has not been implemented.

On Thursday, December 11, the Council met alone to consider the options available in amendment #7. Jeff Povolny, plan coordinator, reviewed the amendment package.

For TALFF for  $\underline{C}$ . opilio Tanner crab, the two options available were:

Option 1 - Status quo. TALFF would remain at 1980 level of 7,500 mt north of 58° North latitude.

Option 2 - Set OY equal to DAH but not to exceed ABC, (calculated at 91 million pounds for 1981 per the Reeves report). Therefore, TALFF would be zero.

Adoption of the status quo would leave the optimum yield in all districts at 1980 levels. Adoption of the second alternative would change OY's for <u>C</u>. <u>bairdi</u> in the Bering Sea, Chignik, and South Peninsula management areas to reflect the latest estimates by NMFS and ADF&G.

There are currently many differences between the optimum yields in the FMP and guideline harvest levels in the State of Alaska Shellfish Regulations. It was suggested that the Council should work with the Alaska Board of Fisheries in order to establish compatible 1981 guideline harvest levels and OY.

The State of Alaska has established a 250 pot limit in Kodiak and a 100 pot limit in the Southeast management area. The current FMP has no pot limits in any management areas.

shell condition of pre-count drabe in 1980 was not substantially different from that of 1979. Become deration of this information by the Papeer Cveb 195 ted them to conclude that the mouting period for G. belgd is proceshly variable from year to rear; consequently, since the lyst survey assists in legal G. bairdi was assentially to each as last year, the 1981 harvest reage should be the same as last year 18-16 hillen pounds.

Fred Galfre, addressed the conclusion of the Michardson's report on the Tanaer crob fishery wider the anapies of the Will income of the Will income or the conclusion that the Tanaer crab FPT recommended that, hered on the conclusions of the Richardson report. TALES for Isoner crab should be say.

Coperculity for public testimony was available before the joint sortion of the Council and Board on Puesday, December 9. A summery of testimony received doring that joint public hearing is addeduced to a separate document, pravioualy ofted as Appendix (V. which is attached to these Minutes.

The Executive Director explained to the Breatd of Fisheries Chat case the Case the Consendant to had brought the FMF into live with state requisitions and the serious Director had tesued a Creit cuter for each gency requisitions to that offert makes that anandment had not been implemented.

On Thursday, December 11, the Council met alone to consider the cyllone available in recommence #7. Self Porchy, plan coordie batter, new owed the emendment package

For TAId'V for C. <u>cythlo</u> Tammer orab, the two options svallable were:

Option 1 - Status quel TALES would remein at 1980 Investigi 750 et north of 56° Nerth lenthings.

Option 2 - Set UI equal to Dah but not to exceed APU. (dalouleted at 91 million pounds for 1981 per tre Recors report). Therefore, Tables would be reto.

Adoption of the status quo would leave the opined yield in all districts at 1980 levels, adoption of the second allernative. Would charge Of a ton C. being in the Esting Sea. Chiquik; and South Peninsula management areas to reflect the latest calingtee by mars and ADFAG.

There for carusatly sany differences betoech the optimum vicies of the chest and quideline howels in the State of Afrika Areka in the State of Afrika Areka (Ish Bequlations. To was energished that the double's beauties in ender to establish compatible 1981 paidsline narvest hevels and CY.

The State of Alstha has seteblished a 750 not thath in Kodish and a 199 per limit in the Southeast malegary and a 199 per limit in the Southeast malegary area. The colors of the Southeast malegary as no politimite in any management and as

In the Southeast and Yakutat management areas, the FMP's opening date is September 1 and closing date is May 15; State regulations open those areas on September 15 and close them on May 1. In other management areas the opening and closing dates were adjusted for the FCZ by a Department of Commerce/NMFS field order issued on October 23, 1980. That order changed the opening date for the FCZ Tanner crab season to conform with the 1980 State of Alaska Shellfish Regulations and to reflect amendment #6 to the FMP, not yet approved by the Secretary of Commerce.

In their review of Tanner crab amendment #7, the SSC found that the data and analysis provided in the Richardson report were the best information available at this time. They, therefore, recommended setting OY equal to DAH not to exceed ABC. The SSC concurred with the conclusion in that report that the U.S. industry can harvest the total OY for C. opilio and that the actual amount harvested will be based upon market conditions. They supported the conclusion that a foreign allocation does have a direct effect on those market conditions.

The SSC also reviewed the changes in OY in the draft amendment. Because the estimate has been updated by the PDT since the time the amendment was drafted, the PDT now recommends that the OY range for 1981 be set at 28-36 million pounds. The SSC agrees with the scientific reasoning for this proposed reduction and recommends to the Council an OY range for C. bairdi in the Bering Sea of 28-36 million pounds. The SSC also noted that the 1979-80 harvest of C. bairdi in the area, 36.6 million pounds, exceeded the upper end of the range.

The SSC had not received any written reports which supported the proposed OY values for Chignik and the South Peninsula areas, but received a presentation on those proposed OY values by the staff of ADF&G. Because the SSC had not had the opportunity to review the actual data or written staff report, they prefered not to take a position on these proposals.

The SSC asked the Council to note that other OY values in the Plan should be reviewed and possibly amended. The SSC had assumed this would take place when they approved the initial draft amendment at the September, 1980 meeting. They found that neither the Council staff nor the management agencies know who is responsible for maintenance of this or any of the Council FMP's, and recommended again that the Council accept the concept for plan maintenance outlined in Annex II to their document entitled "North Pacific Fishery Management Council Operations: A Critique with Suggestions for Improvement" dated September 25, 1980; and that the Council and management agencies proceed to appoint staff members to Plan Maintenance Teams for every plan which has been submitted or approved.

The Advisory Panel unanimously agreed to eliminate the foreign harvest of Tanner crab and adopted the alternative to change the

to the Southeast and Toketat management attact, the FMP's opening date is Southeast land of orthog date is they 15; that expulsivent opening the times areas on Soptember 15 and close them on Miy 1. In other easignment areas the opening and closeing dates vere softested for the RC1 by a tepartused of Commerce/sass tield order adiusted on October 23, 1980. That ender changed the opening date for the FCS Tames craft spanse with the 1980 State of Alaska Shellfish Republications and to resisect amounted with the PSF to the RMS North at the Commerce of the Commerce of the Commerce.

in their review of finance oreb amendment #7, the SSC tound that the data and analysis provided in the Michardson report warn the best information available of this time. They, therefore, recommented estimation of the notice expect about the Una SSC concerns with the conclusion in the report that the U.S. of the can harvests the cottal of for C. opilic and that the actual amount harvestsh will be based upor market conditions. They supported the conditions a factor, and they amported the conclusion income a factor allocation does have a unserted conditions are have

The SaC also reviewed the changes in CY in the duck amendment. Because the emcaderate has been updated by the FD\$ since the Lime the emcaderat was drafted, the PDT abs recommends that the CY large for 19a1 be set at 20-16 million people. The SEC agrees with the soleolists reasoning for this people deduction and recommends to the Constitution of CY range for C. baild in the Bering Cen of 26-16 million people. The SSC also noted that the 1979-60 has very of C. beild in the tangented that change for change of Cyanda, excepted the upper end of the tange.

The SSC had not received any written reports which reports this reported the profess. The profess of values are and the last over of the relation as areas, but received a profestion of close proposid OY values by the scalin of abras as profess the FSC had not had the officientity to review the sotute as position of the profession of the court of the return a position on these proposals.

The SSC asing the Council to note that other OV values in the Rien should be newleded and possibly amended. The SSC hed assumed this would take plans when they approved the finitial deals asendment this sealth as Sapraghar IPSO nesting, They found that netter the Council staff not the management agencies more who is tempolarities of any of the council FOT's, sow maintenance outlined in the council accept the council for you with Pacific Fishery Vanagement Council Operations: A Critique Vith Sagrations for improvement at the the Council Sperations: A Critique the the Council and management toward operations: A Critique the the Council and management stant dated somether 25, 1930, and the the Council and management agencies proceed to appoint stant submitted or appoint and management agencies proceed to appoint stant submitted or appoint of any other or appoint of any other or appoint or app

Whe advisory tanel unsulmously agreed to eliminate the foreign the the place of the change the

OY for  $\underline{C}$ .  $\underline{bairdi}$  in Bering Sea, Chignik and South Peninsula management areas to reflect the latest estimates by NMFS and ADF&G.

Don Collinsworth moved that the Council adopt the recommendations of the AP and SSC regarding preferred alternatives for amendment #7 to the Tanner Crab FMP to set OY for C. opilio equal to DAH not to exceed ABC of 91 million pounds for 1981, with TALFF equaling zero; seconded by Bart Eaton. The Council approved the adoption of these preferred alternatives with the record noting absention by Jim Brooks.

Dr. Bevan said he wanted to be sure that the State Department took into consideration the Council's recommendation in setting TALFF at zero when allocations are being made. The Executive Director was asked to write a letter to the Department of State informing them of the Council's actions to set TALFF at zero. Accordingly, the Executive Director recommended that the Council disapprove all 1981 permits for vessels fishing Tanner crab.

It was the consensus of the Council that the Executive Director should write to the Assistant Administrator for Fisheries recommending disapproval for any Tanner crab fishing permit applications.

## E-5 Gulf of Alaska Groundfish FMP

At the request of the Alaska Longline Fishermen's Association, the Council asked the Gulf of Alaska PDT to consider the implications of the proposed 1981 amendment to close the Eastern Regulatory Area. The PDT reviewed the status of sablefish and Pacific Ocean perch stocks, incidental catches of salmon, halibut and crab, gear conflicts in the area, and the impact of the closure on the foreign fleet.

In their review of the status of sablefish stocks in the Gulf of Alaska, the Team considered statistics from the domestic longline fishery which show CPU and average-sized sablefish to be down in 1980 and 1979 compared to 1978. This evidence, which conflicts with results of the '78-'79 Japan/U.S. cooperative longline survey, suggests that sablefish population parameters need to be re-evaluated. For the interim, the Team recommended that increased catch of sablefish be avoided.

The Team debated from five perspectives the issue to prohibit foreign trawling in the Eastern Regulatory Area of the Gulf of Alaska and proposed three alternate proposals which address each of the perspectives. The five perspectives are:

- 1. The present condition of POP stocks and the impact a proposed closure would have on POP.
- 2. The present condition of sablefish and the impact a proposed closure would have on sablefish.

Of for C. beind in Bering Ses, Chiquis and Routh Punissule management areas to resiser the labers estimates by MWZS and ADFM.

Don Gollinsworth moved that the Council sample the recommendations: of the AP and STC regarding preferred alternatives for amendations: face AP and STC regarding preferred alternatives for amendment of the the Tanper Crab PWF (a set UY ion 2, opilio equal to USH not to coosed ABC of Sl million postude for IPE), with the TREE equaling garon lesocied by the term the Council regressed the Adoption of these preferred alternatives with the rocord recits also with the rocord recits also did the Brooks.

br. Nev.n said he wanted to be sure that the fiets Department took into consideration the Council's recommendation in setting TALST. At sets of made. The Executive 23rd for was asked to write a letter to the Department of State intermine them of the Council's actions to set TALST at setc. Attentionalingly, the Executive Discount of The Convoliditions of the Convolidition approve all 19st permits for vessels Tishing Tanner crep.

It was the consensus of the Council that the Executive Director sured write for the Assistant Montalstrator for etchorise recensualing disapproval for any Verner treb fixazor farante applications.

## ans out of Alaska Groundilsh Will

At the request or the slasks hargine Fishermen's Advocation, the found is asked that the full of Alaska Put to densider the cap agolf-cab one of the proposed 1981 arendment to diose the Hastern Beymlatery Axes, The PDT reviewed the states of salueties and Facilic Cost perch storie, indisental catches of saluen, helibut and crab, gear conflicts to the lace, and the impact of the cionnes on the foreign files.

In their review of the states of spletich stocks in the Gutt of Stanks, the Team considered statistics from the domestic lengtics fishery which snow CVU and everage street sametish to he oden in 1986 and 1977 compared to 1978. This evidence, which conflicts with results of the 178-178 department cooperative longitud survey, suggests inst the interim, the Team recommended that increased coich or satisfic up avoided.

The destricted them five perspectives the issue to probibly for destrict to probibly for a probibly of the Gulf of the Gulf of Alasta signification and proposals which address each of the perspectives are the five perspectives are:

- 1 for present condition of POP stocks and the impact a proposed closes rould have to IOP.
- 2. The process condiction of sabletisk and the impact; a proposed editions would have on sabletiski.

- 3. Recent catches of prohibited species and the impact a proposed closure would have on prohibited species.
- 4. Recent gear conflicts and the impact a proposed closure would have on future occurrences.
- 5. The impact the proposed closure would have on the foreign fishing fleet.

The Team reviewed the available data pertinent to POP and concluded that this evidence suggests that POP stocks are severely depressed in the Eastern Area. The Team, therefore, recommended that harvest of POP be strictly curtailed and noted that several detailed studies on POP are currently underway and should conclude this summer. However, because the status of POP appears to be so severely depressed, the interim action is required.

The Team noted that incidental catches of halibut in 1979 were markedly higher than 1978 and considers the 1979 level to be excessive. The Team recommended that action be taken to reduce these catches, noting the ex-vessel value of estimated incidental catch of halibut was about \$3.9 million.

The Team also reviewed evidence on reported gear conflicts between U.S. longline fishermen and foreign trawlers. The Team recommended action be taken to protect U.S. fishing gear and allow domestic fishermen to fish where they prefer.

Catch statistics from 1979 showed total foreign catches of groundfish in the Eastern Area to be 22,900 tons. The total value of this catch, based on the foreign fee schedule, is about \$7.2 million. If POP were eliminated from the foreign catch, the remainder is 16,500 tons with a value of about \$4.9 million. If the expected foreign catch in 1981 remains at the 1979 level and the foreign fleet is restricted from taking POP, the profit loss to a total closure would be less than \$4.9 million.

The Team proposed three options which would meet recommendations made for POP, sablefish, incidental catches of halibut, and gear conflicts. The Team expressed no specific preference, but noted that two of the options are highly dependent upon increased observer coverage on foreign trawlers in the Eastern Area and would not be effective if the measures suggested were not closely enforced. The options are as follows:

#### Option A

1. Foreign trawling would allowed only with off-bottom gear and only from December 1 to May 31.

- 3. Recent catches of promibeted species and the impact a proposed dinsure would have on prohibited sectes:
- 4. Recent gear conflicts and the impact a proposed closure could have on future occasiones.
- 5. The impact the proposed closure yould have on the foreign fishing ruser.

The Town reviewed the available data perthosoft to POF and concluded thet this evidence argosats that POF stacks the sevenety depressed in the Happen Area. The Tress therefore recommended that harvest of POF he ministly cartains and constitution for the chart several detailed stadies on POF are currently angerway and rhould conclude this stadies on POF are currently angerway and spread conclude this status of POF appears to be educated according to the status of POF appears to be educated according to the status of POF appears.

The Team noted that incidental continus of hallbut it 1979 were nertedly higher than 1979 and considers the 1970 level to be excessive. The Team racommented that action be taken to reduce tuese catches, noting the expensively since of as it atel incidental catch of halfbut was about 93 smillion.

its Team also reviewed svicence on reposted year conflicts between U.S. rongline Tishermen and torsign travlers. The Team recommended action be taken to protect U.S. Hishirg year and allow domestic disharms to fish where they prefer.

Caten statistics from 1979 showed total foreign catches of drougalish in the Settern wheate be 22,000 tone. The total value of this catch, based on the foreign fee schedule, is about 77.2 million. If FOT wase eliminated from the foreign catch, the remainder is 16,500 tone which a value of about 54.9 million. If the expected foreign catch an 1931 remains at the 1970 level and the foreign fleet is restricted from taking FOP, the profit hese to e total closure would in less than 54.0 million.

The Team proposed three options which requid medt recommendations meds for POF, sabletish, unclidental estables of halibet, and generalistic to POF, sabletish, unclidental estables of his but noted that two of the options are himly dependent upon increased observer rowseness on lovelyn the lastern Area and sould not be offerfive if the messures suggested were not closely equations are as follows:

## A noise

Robeign travilng woold blrowed only with officeborium gear and only from Documber V to they 31.

- POP TALFF would be set at 500 tons.
- 3. POP DAH would be set at 500 tons.
- 4. Sablefish catch levels would not be allowed to increase.
- 5. Present sanctuaries in the FMP would be continued.

## Option B (the most restrictive of the three proposed)

- 1. Foreign trawling would be prohibited in the Eastern Area.
- 2. POP DAH would be set at 500 tons.
- Sablefish catch levels would not be allowed to increase.

### Option C (a compromise between Option A and Option B)

- 1. Foreign trawling would be prohibited in the Southeast.
- 2. Foreign trawling would be allowed in Yakutat only with off-bottom gear and only from December 1 to May 31.
- 3. POP TALFF would be set at 375 tons.
- 4. POP DAH would be set at 500 tons.
- 5. Sablefish catch levels would not increase.
- Present sanctuaries in Yakutat would be continued.

With Council approval, this amendment would go to public review about the end of December, 1980 and would be available for final Council action at the February 1981 meeting.

The SSC reviewed the proposed amendments and recommended that they be released for public review subject to the following modifications:

- Clarify what is meant by the statement "sablefish catch levels not to increase" included in options A, B, and C. The word "catch" should be replaced with "OY".
- 2. An additional option should be included as follows:

- 2. FOR TRLEF would be were at 500 words.
  - 3. FOR DAR world be set at 500 time.
- f Sablefian capch levels would not be allowed to increase.
- 5. Present senctuaries in the FMP would be continued.
- Option B (the most respective of the three proposed)
- 1. Foreign trawling would be prohibited in the Nestern Area.
  - 2. FOR DAE would be set at 500 tons.
- l. Sablefirt cauch levels would not be allowed to increase.
- porion of a compremise between option A and option 31;
  - i. Foreign traviling would be promisited in the footheast.
  - 2. Foreign traviling world be allowed in lakuhat only with off-bottom year and only from Decomber 1 to May 31.
    - 3. Fill TALLY would be set eligys tome.
      - i. POR TAR would be set in BOOk tens.
    - 5. Samlefish catch layels would not increase.
  - 6. Present sanctuarres in Vakutat would be concented

With Council approvel, this emendment would yo to sublic review that the end of December. 1980 and applie by ayair ble for Ivoal Council action at the February 1981 meeting.

The SSU reviewed the proposed emendments and recommended than they be released for profite review subject to the reliculary solidations additionary

- J. Clerify what is esant by the spatement "esalofish ceton levels not to increase" (holuded in apticus) A. B. and C. The word "catch" should be replaced with "over.
- 2. Stationi ed Simole nordgo ismoisible of all a

## Option D (status quo)

- a. Foreign trawling allowed only with off-bottom gear from December 1 through May 31 with no restrictions on trawl gear from June 1 to November 30.
- b. POP TALFF equals 205 mt.
- c. POP DAH equals 1,315 mt.
- d. Sablefish OY equals 7,100 mt.
- e. Present sanctuaries in the FMP would be continued.
- 3. The SSC also suggested the following option, which proposes the use of a communication system to resolve gear conflicts, be included.

## Option E

- a. Adopt an agreed upon communication system to minimize gear conflicts.
- b. POP TALFF is 500 mt.
- c. POP DAH equals 500 mt.
- d. Sablefish OY equals 7,100 mt.
- e. Present sanctuaries in the FMP would be continued.

The Advisory Panel proposed that the PDT's recommendations for options regarding the Eastern Regulatory Area be added to the amendment package and sent to the public for review.

Michael Mayo presented written and oral testimony regarding the economic disadvantage to American fisherman in the eastern Gulf of Alaska brought on by foreign incidental catches. A copy of his written testimony is included in these Minutes as Appendix V.

Don Bevan moved that the proposed 1981 amendment package sent to public hearing include the SSC's modification of the PDT's proposals and the inclusion of the SSC's status quo options; seconded by Joe Demmert. The Council unanimously approved this action.

The Executive Director was instructed to arrange a public hearing on the proposed amendments in Sitka at some time after the January Council meeting. Further information on the hearing will be available as soon as arrangements are made.

## B-6 Bering Sea/Aleutian Islands Groundfish FMP

Dr. Loh-Lee Low of the Northwest and Alaska Fisheries Center reported to the joint session of the Council and Board of Fisheries on the Bering Sea/Aleutian Islands Groundfish amendment package. Dr. Low said that the most important factor is the derivation of OY, with three possible methods available.

- 1. Set OY as a range of 1.4 to 2.0 million mt.
- 2. Set as a number, 1.6 million mt.
- 3. Maintain the status quo.

Dr. Low explained implementation of each of the options. Under Option 1, the fishery would be started with 1.4 million mt, minimum ABC for entire complex. Later in the year, status of stocks would be determined to derive figures for the complex. Reserve would be divided into two parts. The first would allow for correction of operational problems arising during the season and would allow the Regional Director to allocate fish from the reserve to rectify problems of known biological consequence. The second would be for expansion of the domestic fishery (10%). During the year, initial TAC can be adjusted and final TAC can be derived based on stock condition and socioeconomic factors in the fishery.

Option 2 is very much the same, except that OY is a fixed number until the plan is amended. TAC's would be allocated to individual species.

Option 3 would keep the OY determination as it is now, which requires individual stock status and ABC determinations and presents some problem with data development.

The major difference between Options 1 and 2 is that Option 1 begins with a relatively low OY and has limited reserve for making adjustments, whereas Option 2 begins with a larger ABC and sets aside a large reserve for making adjustments.

Dr. Low explained his computer model's capabilities for determining area closures to help remedy the king salmon interception problem and stressed the need for as complete a data base as possible to receive maximum benefit from the model's capabilities.

Final salmon stock status reports should be available in January. Charles Meacham requested that the Council receive copies of this material as soon as possible so they can be fully up-to-date on the subject by the next meeting.

The Executive Director reported that the Incidental Species Workgroup has been working for some time to develop the incidental catch facet of the amendment package. Written analysis of their suggestions will be available sometime in January.

# b-6 Berron Ses/Aleutiem Islands Oroundfish tolt

Or low-Lee Low of the Morthwest and Flasha Flaherjag Cepter rapurted to Low to Low follow session of the Council and Borr of Michaelev on the Pering searAlevrian Islands Croundfish assument parings. Dr. Lur exid that the most important factor is the derivation of Or with These cossible methods available.

- L. Got of as a reads of his to he william mt.
  - 2. Set as a magazi, i.e million mt.
    - 3. Mainizio ale etadus uno.

Dr. Low explained implementation of each of the potions. Under Option 1. the fishery would no started with 1.4 million at, aintion 1. the fishery would no started in the year, status of athorism would be estembled to detive figures for the complex. Reserve would be divided into the problems, the first would allow for correction of operational problems pricing during the serve and your allow the Regional Elector to allowane if the from the receive to setting the first figure the receive to setting the for expension of the defection fixed consequence. The buring the year instituting the for expension of the defection fixed final TAC on the derived neget on stock word that he adjusted and final TAC on the derived neget on stock word that and such as decimant for the fixed of

Option 2 is very much the same, except that OV is a fixed number onthit the clar is amended. The could be allocated to said tissual appoints.

Option 3 would heep the OY determination as it is now, which requires individual stock stetus and ARC determinations and presents some problem with late development

The major difficue**nce** between Options ? and 2 is that Option i begins with a relatively low OV and has limited mesore for making adjuctments; thereas Option ? Degine with a larger 1DC and sete saids a large reserve for making adjustments.

De low explained his computer modell's capabilities for determ wirled area diosules to help readly the king eslmon into neption problem and efficesed the need for as complete a darp page de possible to receive menimen beakint from the modell's capabilities.

Final solphob sthok elatus reports should be available in demakry. Unarise Weachas vequested that the Council receivs copies of this valuated as abon as recaille so they can be fully upero-date on the subject by the nace assting.

The Hadrocker Director repuited that the Locker't Starles 'original process of the Color of the Deep value for some time to develop the Incidental catch Lacet of the Decker Starles of Their such Starts of Their such starts of Their such of the Starts of the Starts of Their such Starts.

Public testimony was received before the joint session of the Council and Board of Fisheries. A summary of that testimony is addressed in a separate document, previously cited as Appendix IV to these Minutes.

Patrick Travers gave a brief report on the status of the suit filed by fifteen villages of western Alaska asking for an injunction on foreign trawling and on implementation of the FMP until it is amended to close certain areas to foreign trawling to protect king salmon in winter months. The government challenged jurisdiction on this case, and Patrick reported that the hearing is expected shortly. If the judge decides in favor of the government, the case will end. If not, it will proceed to trial.

Board of Fisheries Chairman Nick Szabo addressed a Resolution by the Board regarding the incidental catch of king salmon by foreign trawlers. A copy of that resolution is made a part of these Minutes as Appendix VI. He urged the Council to take whatever remedial action is necessary for this season in order to protect the salmon, and suggested that the Council may want to set up a study group made up of industry people to formulate an acceptable solution to this problem.

The Council continued consideration of the Bering Sea/Aleutian Islands Groundfish FMP on Friday, December 12, when they met alone. Margaret Duff gave an update on the FMP. Implementation had been expected on January 1, 1981; however, Pat Travers' revised EIS went for public comment and word now is that implementation will not occur until March or April.

In its review of the Bering Sea/Aleutian Islands Groundfish FMP, the SSC reviewed the status of the analysis of the incidental catch in the Bering Sea being undertaken by the ad hoc SSC subgroup. The SSC was informed that the report of that group is being developed. The SSC received a detailed presentation by Dr. Low on his computer model which would allow detected analysis of possible impacts of time/area closures. They are planning to review the written report on the model during January, and should be able to offer direction to the Council on the subject by the February meeting.

The SSC received an industrial update of forecasts for the 1981 domestic catch levels of Pacific cod for the Gulf of Alaska and Bering Sea/Aleutian Islands area in which it was indicated that domestic catch levels could approach 70,000-90,000 mt. The SSC recommended that catch levels of this magnitude could be accommodated as follows:

- 1. The unallocated TALFF's for all species in the western and central Gulf management areas be held until April.
- 2. Fifty percent of the TALFF for Pacific cod in the Bering Sea/Aleutian Islands management area not be allocated until April.

lublic testimony ear repaired before the join session of the Courted and Stand of Fisheries. A enumary of then bastimony is ridiseased in a separate ducament provincely citer as appondingly to these Vintere.

istrick Travers gave a brief report on the states of the ont tiled by fifteen viringes of vestein Alasko sering for an injunction on for elements on the PMP injunction on for elements of the PMP (attituted to it amended to its send of the PMP protect stay as mon in the virues whether its government chailenged is expected to this deal and secrick topostal the luaring is expected the favor of the judy the government of the government the care will state judy the will proceed to the

Reard of Fisherica Chairman Work Stale sidnessed , secolation by Eqs. Frend of Fisherica by Eqs. Frend objection the following part of foreign traviars. A copy of that resolution is made a part of take Whintes as appendix VI. Her neget the Council to take Whiter remediat aftent is necessary for this council to take protect the rains. Indicate the Conocil may went to eat up a study group made up of industry people to formulate arceptoble solution to this problem.

The Council continued consideration of the Seving sealing sealing triends from the Councilian triends from the Councilian triends from the Tale of the Tale of the Council and Council and the Tale of the Tale of the Council and the Council and Council and Tale of the Council and the Council and Tale of the Council and

In its review of the baring Sea/Aleuthan Islands Groundtish FMP, that SAC reviewed the status of the analysis of the instinct of SAC reviewed the status of the adaption by the ad hoc SSC subgroup. The SSC was informed that the tenor of that orong is being dayaloped. The ASC received a detailed prosentation by Dr. Low on his computer model which would allow detected analysis of towards in the analysis of possible impacts of the analysis of possible the artitles repoint on the model during faming to be abject by the Rebuild to often deretica to the Council on the subject by the Rebruary meeting.

Inc. SSU received an industrial update of forecasts for the 1981 domestic detch levels of Facific cod for the Calf of Alaska and Bering Eca/Libertian Indands area in which it was indicated that declarate coton levels could approach 70,000-80.000 mt. The SSC recommended that catch levels of this magnifula could be accommended as follows:

- 1. The unallocated TARET's for all species in the vestern and central Cuif management areas be held until april.
- Fifty percent of the TALVE for Pacific cod to the Caring Sea/Aloutian Tilands management area not be allocated until april:

3. Ten percent of the TALFF for all other species for Bering Sea/Aleutian Islands management area not be allocated until April.

It was recommended that the State Department consult with NMFS prior to the release of unallocated TALFF. Actual calculation of the unallocated TALFF concept was demonstrated by a table, attached to these Minutes as Appendix VII.

It was recommended that the following DAH and reserve mechanism be examined for possible inclusion in the current Gulf of Alaska and Bering Sea/Aleutian Islands amendment packages.

"The DAH for a fishing year will be set equal to the domestic catch taken during the 12-month period ending the preceding September 30. DAH may not exceed OY.

The reserve will be set to accommodate the difference between the domestic catch forecast and the NMFS survey and DAH as set above. The NMFS survey will be conducted annually by the NMFS Regional Office to compile expected harvest figures from fishermen and processors."

State Department representative Ray Arnaudo felt that the SSC's request to hold 50% of TALFF for Pacific cod in the Bering Sea/Aleutain area until April was slightly irregular. He said the State Department is automatically planning to withhold 10% of that species for their own purposes.

The Executive Director said that he felt it would be easier to withhold the allocation until a later date rather than trying to take it back once the allocation has been made.

The Council received a letter dated November 25, 1980 from Lee Alverson of Natural Resources Consultants which indicated a significant increase in production projected for the cod fishery in 1981. Final figures on 1980 U.S. Pacific cod production are not yet available; however, the ARCTIC TRAWLER alone will have caught about 5,000 tons. After adding joint venture catches, several vessels which have and will fish for salt cod markets, and several shoreside operations, 1980 production may well exceed 15,000 tons. The estimated production goal of the fleet entering in 1981 exceeds 50,000 tons. If shoreside operations, joint ventures, and unlisted vessels which may enter the fleet are included, the figure becomes a substantial portion of the total OY for the Gulf and Bering Sea.

In the AP's deliberation of the Bering Sea FMP, they recommended that the Council incorporate the 1981 estimates of U.S. cod catches for the Bering Sea and Gulf of Alaska into the 1981 DAH. This will amount to an additional 40,000 mt. The AP requested that the Council contact those proposing to participate in this fishery so it can be distributed between the Gulf of Alaska and the Bering Sea.

Ten percent of the Light for all other species for Alring Sea/Lleutian .slands mallgamous tret not be allocated until April.

It was recommended that the State Department consult with MmFS prior to the release of mellocated TALFE. Actual oslockation of the realistated TALFE concept was demonstrated by a table, attauned to these Minutes as appendix WII.

it was recommended that the following DAM and neverye mechanism be exemined for possibly inclusion in the current Gulf of Alaska and Sering Searchieut an Islands amendment cackages.

time Dell for a fighter year will be set equal to the domestic catch taken during the 12-wonth period toding the presentation of the period of the O. . The present of the or or or or of the

The reserve will be rel to accommodate the chillorance netweek the domestic catch torecast and the soft motivey and the soft motivey will be accepted amunity by the haffs Regional Office to semplie expected have at highest incoming and papersons.

Stale Department representative Pay Ambendo felt that the SECIE request to hold FOR of TALVE for eacific cod in the Usifug Seaf Alectain area could forth was slightly dresquier. For asid the State Department is accommissly planning to withhold 12% of the species for their own purposes.

The Executive Director sand that he felt to child be ession to wild be ession to willinbold too as location until a later dote rether that toying to take it back once the allocation had been usde.

The Council received a letter dated Wovement 25, 1980 iros led Alverson of Netural Resources Consultants which indicated a significant increase in production projected for the cod fisher in 1821. Final figures on 1980 N.S. Pacific con production are not yet avoilable; however, the ARCTH TRAWLER alone vill have gaught about 5.000 tone. After adding joint restore catcher, several vessels which have and will fish for sail out markets, and several scoreside operations, 1960 production may well exceed and several accurated for setting the figure testing in 1981 exceeds and the figure becomes a substantial portion of the testing included, the figure becomes a substantial portion of the testing included, the figure becomes a substantial portion of the testing included, the figure becomes a substantial portion of the testing cor the Gulf and Bering Séc.

In the AP's deliberation of the Roring Sea Chr, they occombended that the Council incorporate the 1981 socimates of U.S. and that the the Bering Sea and Gulf of Aleska into the 1981 DAR. This will amount to an additional 40,000 at the AC requested that the Council contact those proposing to participate an thar fact the Search of the Search of Search of Search and Search of Search of

Regarding the Board of Fisheries' Resolution to protect western Alaska chinook salmon, the Advisory Panel recommended that the Council contact the Secretary of Commerce to expedite the closure of INPFC Area I and II in the Bering Sea. The AP requested any and all information available on incidental catches as soon as it is available.

Harold Lokken spoke in opposition to closures as vast as one encompassing INPFC Areas I and II. He suggested that closures should be tailored in proportion to the losses being sustained.

Paul MacGregor, representing the Japanese Longline Association, testified before the Council on the cod fishery. He said that the longliners conducted a fairly large cod fishery as a result of their small sablefish allocation, and relied heavily on their cod allocation in the early 1980. Therefore, withholding cod allocations early in the year will have some impact on the fishery. felt foreign He that the SSC's numbers 70,000-90,000 mt were conservative, and asked the Council to monitor the fishery so that, if indications suggest that the U.S. cod fishery is not developing as quickly as expected, cod allocations can be released to foreign nations earlier in the year. He urged the Council to withhold only the TALFF absolutely necessary to protect incidental species in the gulf. He pointed out that the amount being held back is significantly higher than the domestic catch for last year.

Dr. Bevan endorsed the SSC's recommendation for withholding allocations, modifying it to specify that only cod allocations in the Gulf of Alaska be withheld rather than allocations for all species.

The Council unanimously endorsed the SSC's recommendations subject to the modification suggested by Dr. Bevan.

## F. CONTRACTS AND REPORTS

# F-1 Status of Contracts

Clarence Pautzke, Deputy Director, reviewed the status of Contract 78-5, "Assessment of Spawning Herring and Capelin Stocks at Selected Coastal Areas in the Eastern Bering Sea"; Contract 79-3, "Troll Salmon Tag Recovery Program"; and Contract 80-6, "A Study to Determine the Applicability of Limited Entry in the Halibut Fishery Off Alaska".

The portion of Contract 78-5 dealing with infra-red studies was received as Appendix A to the final report and was sent to the SSC for review and approval on November 24, 1980. Given SSC concurrence, the Council may approve this report, and thus the contract, for final payment.

The final report for Contract 79-3 has been distributed to the SSC. Given SSC concurrence this report and the contract may be approved by the Council for final payment.

Reducting the board of Fisheries Resolution to protect western haster chances eatern, the Advisory rand recommended that the Council contact the Secretary of Commerce to expedite the closure of IMFNC Area : and if in the Bering Sea. The Er requested any and all information available on incidental datches as soon as it is available.

Farcid Lukken spoke in opposition to closures as vast at one socompassing iNFFC Areas: I and [II] He suggester that closuror should be tailored in propostion to the losses being sustained.

Faul MacGregor, representing the Japanese Longline Association, association, association, association, association, as lead to the length before conducted a rainly large cod fishery as a result of their sast was inabigish allocation, and relied heavily on their cod allocation on the early 1980. Therefore, withholding cod allocations strip to the year will have suse impact on the forcipe fishery. He fold that the 550's numbers of yearly of the fishery as the conservative, and asked the Cuncil to monitor the fishery so that, if indications suggest that the U.S. who fishery is the developing as quickly as expected, cod relocations can be released to the cody year. He repective control to withhold only the TABF absolutely year. He repective fincingular species in the TABF absolutely necessary to protect inclined as a species in the quit. He pointed one care for lest year in the control for last year.

Dv. beven endoved the 190's recommendation for withholding allocations, and trying it to specify that only oud allocations in the Cult of Alaska be withheld rather than allocations loc all spaces.

The Courtel utrajacosiy endorsed the 180's recommendations subject to the writifeation ingrested ou for Deven.

# COMMERCIA AMERICANA

# Police description of Contracts

Clarence Paulogo, Daynty Dimertor, reviewed the ablicus of Contract 78-5, "Assessment of Spouding Barting and Capello Stocks at Selected Coascal Areac in the Eastern Sering See"; Coatract 73-2, "Troit Salmon Tay Recovery Program" and Octobrect 80-6, "A Study to Determine the Applicabinity of Lighten Entry in the Halibur Frenery Off Alaska".

The portion of contract /2-5 dealing with infra-red studies was received as appeading a timal repart and was sent to the SSC for raview and approval or Morenber 24, 1980. Civen 680 ceneurrence, the Council may approve this recort, and that the contract, for final payment.

ina final-report for contract 19-3 has been distributed to the 350. Given 370 concurrance this report and the contract may be approved by the longeth for final payment.

A rather large final report was submitted by Tetra Tech for Contract 80-6 and is currently being reviewed by the SSC. With SSC concurrence, this report and the contract may be approved for final payment.

The SSC recommended approval of Contract 78-5 subject to the requirement that the Contractor insert a minor modification stating that additional tracks of data are available. The Contractor has been notified of this requirement and has agreed to comply.

The SSC reviewed the modified draft report dated November, 1980 for Contract 79-3 and found that the Contractor has taken into consideration past SSC comments on the report. Contract approval was recommended and the SSC suggested that this report be printed as an official Council document.

The SSC was unable to complete its review of the draft report for Contract 80-6. The SSC subgroup will complete its review by the January Council meeting and will be prepared to forward comments to the Contractor at that time.

The SSC also reviewed the quarterly report for Contract 79-4 dated October 31, 1980. No comments were made on progress of the Contractor, but the SSC noted the report "Spatial and Temporal Variation in Undersized Chinook Salmon Encounter Rates in the Southeast Alaska Troll Fishery" which was attached to the quarterly report. The report was referred for information to the Salmon subgroup.

The SSC reviewed the quarterly report dated September, 1980 for Contract 80-3, "Seasonal Use and Feeding Habits of Walruses in the Proposed Bristol Bay Clam Fishery Area" and found that the Contractor is making sufficient progress on this study.

The Advisory Panel requested that the Halibut Limited Entry Workgroup convene as soon as possible to discuss limited entry in the halibut fishery.

Jim Campbell moved for approval of Contracts 78-5 and 79-3; seconded by Bob Mace. The Council unanimously approved these contracts for final payment.

## F-2 Marine Mammal RFP 81-1

The study of data on feeding habits and food requirements for marine mammals in the Bering Sea was given high priority by the SSC in their review of 1981 research proposals. A draft RFP was sent to a review group on November 3, 1980. Approximately \$40,000 was earmarked for this study and contract awards were scheduled to be made at the February Council meeting.

On December 8, 1980 the SSC received a letter from Dr. William Aron, Director of the Northwest and Alaska Fisheries Center and

はいる。 cenoric and the contraction of the spectored Sign Sengrialsnoor appraised to the second of the Cipal payment. Commission Signature

to act a mast model together MODEL STATE TOST THE Shear; a give the document of the solutions of the soluti は200日をは、5つも、 になるのはなっつ 20 14 5 TA

as an official condition modified area, remote date terror as princed as an office for the condition and tound the contract of the condition of the contract o

colling to configure and will be brokered for torward convenues of the appropriate the first complete of the part of the first convenues of the convenues of th weekly wards up trologication said of Contract 80.0. Apr 220 BRA ASE

J. 1 Teabourd! dostrollà tebong: Instrabolg des relatives gardine des goldentrol for service for the service for the service of the service gardine service service for the service of the service of the service of service of service of service of the service of Lasterpais montel

nd edgignicus trodomede ou hus songh.
Toj Bos Ljew Ljenell green and tom theft
Ness and mestynd limites of ferminese The Eroposed Eranic) Bow BELLEVIE AT ROLDERATION Demonitor : (.) (2) (3)

soos es hoesynje po gledder jimined entill the redden and the reddient Aprilded Date transmission (m(1)) ではないとなった。

\$25000 B 100 mg AUTHORITY B 83083385C Transa . Bather trail 0.4 contraction with train becament. 5 100000 E STEETS D

# This Tell Louising entirely Sha

a ranjen dinarb or notemperio 1990; toec viringelik ert bratek or 1881 lessettor brobossis: 7 drug star ker ert bratek or 1881 lessettor brobossis: 7 drug star ker ert bratek or remann her and domes prote brater bro ope and Lond headinements , 所以以及各种公 Caronico Conorci Caronico el Caronico Particularity of the state of t 121.T. TB 95 8W 94 李中并有人。(2) (2) (2) (2) (4) aen po como es es reinsense おかり、心の中への事が Ö is

Market Line 0.61,000 1.0 .: D.E. deron redakt a beviseber ose NOTE THAT WE THEORY AND H. Director of 1600 fb Trong.

SSC member, regarding the RFP. Dr. Aron indicated that a substantial portion of the work requested in the RFP had already been accomplished by personnel of the National Marine Mammal Laboratory in Seattle. In view of this information, the SSC recommended that further action on RFP 81-1 be tabled until such time as the information compiled by NMML can be reviewed and evaluated. A letter was sent to Dr. Aron requesting a written report to the SSC by an appropriate staff member of NMML addressing Work Statements I through III of RFP 81-1. The SSC requested that the written report be made available in time for the January SSC meeting. Dr. Aron and/or his designee have been requested to present a review of that report to the SSC at the January meeting.

The SSC reviewed the status of other objectives and work tasks for RFP's identified by the SSC Programmatic Budget Subcommittee. The SSC recommended that the Council withdraw from consideration the study on predator/prey interactions because the NWAFC is considering funding this work directly. The objective and task of the herring stock data study and the incidental catch of salmon study are still being developed and will be available for SSC review at the January meeting.

# F-3 Preliminary Review of Draft Final Contract Reports on Contract 81-3 and 80-5

Draft final reports for Contracts 81-3, "A Comparison of Halibut and Crab Catches in Side-Entry and Top-Entry Crab Pots, and Side-Entry Crab Pots With and Without Tanner Boards" and 80-5, "A Study of the Offshore Chinook and Coho Salmon Fishery Off Alaska", have been received.

The Halibut/Pot report was given to the Council for preliminary review and comment.

The SSC received a draft report for Contract 80-5 dated November, 1980 and has assigned responsibility for its review to the Salmon subgroup. The SSC will be prepared to provide the Council with their preliminary review by the January meeting.

The Natural Resouces Consultants' report arrived shortly before the Council meeting and, because of its length, was in the process of being printed at Council meeting time. That report is scheduled for distribution as soon as possible after the Council meeting. A small number of copies of the report were made available to the SSC Salmon subgroup to initiate their review.

Council action was required to approve a transfer of travel funds to general expenses in order to approve final payment on Contract 80-5. Additional funds to cover a cost over-run were under Council consideration as well.

Natural Resources Consultants had billed \$46,712.25 as of October 30, 1980, leaving \$11,287.75 in the budget. Of this,

assimental, regarding the RFF. Dr. Arm indicated bhat a gubatantial position of the work requested in the RFF had already been accomplished by personnel of the Martinal March Mammal Laboratory in Seatile. In view of this information, the SEC telegramenced that, further action on RFF 91-1 be cabled hard and the arm the information compiled by NMME can be reviewed and evaluated. A lerter was seen to Du. Afon requesting a written report to the CSC by an appropriate by NMME addressing Work finiten a appropriate by RFF 81-1. The 180 requested that the written report be made systlation of NMME requested that the written report be made systlation in the fequested to present a covered to the devices have been requested to present a covere of that report to the secure.

The SEC recommended the status of other conjectives and were masks for AFP's identified by the SEC Programmatic Redget Subcommittee. The SEC recommended that the Council withdraw from consideration the crudy on prederox firey interactions because the Mylaff is considering for this work directly. The dijective and bank or considering stock dete soudy and the incidence catch of the salmon structure at the January weeking developed and will be entiable for salmon structure at the January weeking.

# From Prelighton Review of Traff First Contract Reports on Dontract Circ. 386.5

Draft final reports for Contract Si-3, "A Comparison of Walloun and and imab Catches is Side-Datify and Rop-Entry Crab Fors, and Side-Entry Crab Foto With and Wilhout Ferman Boards" and 80-5, "A Study, of the Object Chinos rad word with Alabamy Off Labor bean recalled.

The Halibut/For report was given to the Council for preliminary review and consent.

the SSC reverved a draft report for commect 80-5 dated soventher, 1980 Low review to soventher, 1980 Low respect respondibility for its review to the Salmon subject the SSC will be prepared to provide the Council with their proliminary coview by the Jamonty mestings

The Matural Assources Consaltents insport anxived sportly Defore the Council menting and, between Of the Council mention was in the process of scing pranted at Council meeting time. That record is acherolas for drawing that of council meeting a small entire the Council meeting. A small mumber of council of the report were make available to the TSC saidon appropriation that is a their vertey.

Council action was required to approve a transfer of travel funds to general expenses in order to approve fibral payeder on Contract 60-5, additional funds to cover a cost over-tun were under Connoil consideration as well.

Autoval Recourded Consiltents had billed 645,712.25 as of October 50, 1980, leaving \$11,287.78 in the budget. Of balk,

\$7,212.75 was appropriated to travel and \$4,075 to general expenses. The final NRC billing received was \$124.24 for travel and \$14,081 for general expenses. By transferring \$7,088.51 from travel funds, all but \$2,917.41 would be covered.

The Council would have to approve this transfer to pay all but 10% of the contract amount, and consider appropriating an additional \$2,917.41 to cover all remaining NRC expenses. Payment of \$5,487.75 required Council approval at this time. The last payment would be \$8,593.01, which would include the \$2,917.41 cost over-run.

Jim Campbell moved for approval to transfer travel funds to general expenses in order to approve payment of the final billing; and to pay the cost over-run if money were available in the Council's budget. The motion was seconded by Don Collinsworth.

Donald Bevan moved to amend the motion to transfer the travel funds to general expenses in order to make final payment on the contract, but remanded consideration of the cost over-run to the Finance Committee for further study. Permission of the mover was granted.

The Council unanimously agreed to transfer \$7,088.51 from travel funds to general expenses and approved payment of the final billing. Consideration of ultimate action on the cost over-run was remanded to the Finance Committee.

# G. PUBLIC COMMENTS

No further public testimony was received by the Council.

# H. CHAIRMAN'S CLOSING REMARKS AND ADJOURNMENT

Don Collinsworth asked that the Alaska Board of Fisheries' Resolution regarding interception of western Alaska chinook salmon be entered into the record, and suggested that the Executive Director respond to the Board by letter, explaining why the Council cannot act. The Executive Director was instructed to do so.

The SSC proposed moving their January meeting to Seattle because of problems with scheduling airline flights to Juneau during that time period. After the SSC has met, their chairman will travel to Juneau to report to the Council.

There being no further business to come before the Council, the 37th Plenary Session of the North Pacific Fishery Management Council was adjourned at 10:40 a.m. on Friday, December 12, 1980.

57,212.75 tas appropriated to travel and 54.075 to general expenses. The final MSC billing received was \$104.24 for travel and \$13,081 for general expenses. By transferring \$7.088.51 from travel funds, all but \$2.517.41 would be orvered.

The Council would have to approve this branefer to pay all but 10% of the couract amount, and consider appropriating an additional \$2,917.41 to cover all remaining expenses. Personal of \$7,467.75 required Council approval at this time, the last payment yould be \$2,817.41 would include the \$2,817.41 cost over-rue.

Tim Campbell moved for approved to wherefer travel funds for general expenses in order to approve payment of the final billing and to pay the context of the final billing and to pay the cost over rms of moder or execute in the context of the final context of the context of the cost of the context of the context of the cost of the context of the cost of

Donals Bayes moved to emend the motion so transfer the travel funds to provest to the funds to granded on the constant of the constant of the constant of the cost over-run to the finance constate for the finance constate for runther study. Fermission of the moven was greated.

The Council mashisously agreed to themsier \$7,086.31 find transland form the files to general expanses and approved pagment of the files billing. Consideration of ultimate action on the tory over-our was considered to the Finales Committee.

# C PARTIC CONVENTY

so murther public testinony was received by the Council

# H. CHARLIMANN'S CLOSING RIGHERS AND ACCOUNTED

Don Collinsworth asked that the Alaska hourd of Fisheries' Resolution of weshern Alaska chinook Resolution of weshern Alaska chinook and kesolution to entered into the recount, and suggesten that the Excountry Director respond to the Roser's high isteen, explaining why the Chancil cannot set. Ene Executive Director was instructed to the solutions.

The ASC proposed maying their Jameshing to Sestile bedshee of problems with scheduling think Them to James during that time petiod. After the SAC has not, their charmen will travel to James to James the Condition

Their being no further business or char before the Cobesti, the 37th Pleneny Seesion of the Meridon Pishery Management Consoil was edjourned at 10:40 and on Friday, Denember 12, 1980.

## LIST OF APPENDICES

Action memorandum rejecting King Crab Fishery Appendix I:

Management Plan

Agreed Summary Record, U.S./Canada Negotiations Appendix II:

Statement of Purpose and Objectives of the Inter-Council Salmon Coordinating Committee Appendix III:

Summary of Board of Fisheries/Council Public Hearing of December 9, 1980 Appendix IV:

Appendix V: Written testimony of Michael Mayo

Appendix VI: Resolution 80-79 FB of the Alaska Board of

Fisheries

Appendix VII: SSC's Table I, Calculation of Unallocated TALFF