The Oil / Fisheries Group Of Alaska

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GRAYSTAR Pacific Seafood, Ltd.
(formerly with Dames & Moore)

Peter T. Hanley, retired
BP Exploration (Alaska) Inc.
(formerly with SOHIO Alaska Petroleum Company)
PAST PRESIDENT, OIL / FISHERIES GROUP OF ALASKA

19 March 2008
founded 29 March 1983

• formed in anticipation of significant exploration (& potential development) in the Alaska OCS
• representatives of several major oil companies
• representatives of several major fishing organizations & processing companies
purpose, goal, & objective

• Purpose: provide a forum for inter-industry communication, education, and resolution of potential problems
• Goal: successful co-existence of commercial fishing, processing, and oil industry activity
• Objective: formation of an open, easily accessible communication channel among group participants
O/FGA bylaws recognized…

- the organization was to avoid/minimize offshore conflicts, not be a forum to debate the issues related to offshore oil and gas development
- Board of Director positions shared between oil and fishing industry representatives (e.g.-- President alternated annually)
oil industry participants

- Amoco Production
- Chevron USA
- Exxon USA
- Gulf Oil Exploration & Production
- Mobil Exploration & Production
- Mobil Oil
- Placid Oil
- Shell Oil
- Sohio Alaska Petroleum
- Union Oil Company of California
fishing industry participants, 1 of 2

- Alaska Independent Fishermen’s Marketing Association
- Bering Sea Fishermen’s Association
- Central Bering Sea Fishermen’s Association
- Alaska Draggers’ Association
- Fishing Vessel Owners’ Association
- North Pacific Fishing Vessel Owners’ Association
- Peninsula Marketing Association
- Pacific Seafood Processors’ Association
fishing industry participants, 2 of 2

- United Fishermen of Alaska
- United Fishermen’s Marketing Association
- Western Alaska Cooperative Marketing Association
- Icicle Seafoods
- Wards Cove Fisheries
- Sea Alaska Products
- Peter Pan Seafoods
- Universal Seafoods
- Alaska Offshore Inc.
geophysical participants

• COMAP Geosurveys
• Geophysical Service
• McClelland Engineers
• Marine Technical Services
• Nekton
• International Association of Geophysical Contractors
O/FGA steering committee

- Bob Alverson, FVOA
- Bob Blake, UFA
- Barry Collier, NPFVOA
- Dave Herrnstein, UFMA
- Rick Lauber, PSPA
- Henry Mitchell, BSFA
- Tom Cook, CHEVRON
- Dave Courtis, UNOCAL
- Roger Herrera, SOHIO
- Dan Jones, EXXON
- Jerry Layton, GULF OIL
- Dick Stauble, MOBIL
- Dave Yesland, SHELL
initial focus: geophysical activities

O/FGA’s first product:

A Manual For Geophysical Operations In Fishing Areas Of Alaska
A Manual for

Geophysical Operations in Fishing Areas of Alaska

Prepared By - Representatives of the Alaska Oil and Fishing Industries
2nd Edition - May 1984
fishing information

• fishing seasons & areas
• fishing gear, techniques, & vessels
• radio communications
• fishing industry contacts
• fisheries management & compensation
• charts of fishing areas
• drawings of fishing vessels & operations
FIGURE A-1
FISHING SEASONS - LOWER COOK INLET

FIXED GEAR FISHERIES

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- King Crab
- Tanner Crab
- Dungeness Crab
- Hair Crab
- Halibut
- Salmon
- Herring
- Shrimp

MOBILE GEAR FISHERIES

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- Whitefish
- Shrimp

For More Information, Contact: Alaska Dept. of Fish and Game,

HOMER, Scott Kyle (907) 235-8191

Note: Legal openings vary and may be shorter than the fishing season indicated on the chart.
MAP A-8
TANNER CRAB FISHERY
NORTH ALEUTIAN SHELF LEASE SALE AREA

Source: National Marine Fisheries Service
THE MAJOR SALMON FISHING DISTRICTS IN THE BERING SEA
NUMBERS OF BOATS AND SEASONS (1981 DATA)

SOURCE: Dames & Moore
**Fig. A-7 Fixed Gear - King Crab Pot - Structure of Gear**

**KING CRAB POTS**
- are made of heavy steel frames
- are set on the bottom to 150 fm or more
- are spaced 100 - 300 fm apart
- may drift up to 1/4 mile horizontally during setting
- cost approx. $1000 per pot, fully rigged
- may be stored in groups in less than 25 fm water
- are side-loading, so crabs enter from side

**KING CRAB POT Buoys**
- are rigged 2 - 4 per pot (usually 2)
- one buoy has fisherman's ADFG number
- are brightly colored orange, yellow, red
- buoys of lost pots will bear large growth of moss
- carry no radar reflectors
- each fisherman has own color pattern
- the first or deepest buoy is the heaviest and toughest "Sea Lion Buoy"
- the last or top buoy is the lightest, for retrieval "Trailer Buoy"
Fig. A-10 Fixed Gear - Crab Pot - Appearance in Water

PATTERN OF SET (2 examples)

NOTE: one fisherman's line of pots may be parallel or cross another fisherman's line.

SUBMERGED PROFILE

CRAB POTS
- are set in line along loran, compass, depth, or current
- are sometimes set in branches from the main line for "prospecting"
- in high wind or seas, some or all buoys may submerge
- are not directly below buoys
- line is up to 1.25 x depth
Fig. A-14  Fixed Gear - Drift Gillnet - Appearance in Water

FLOATS VERY DIFFICULT TO SEE
(less visible than crab pot buoys)

PASS

DON'T PASS

DON'T PASS or pass very wide

(note: often tail buoy may drift back on gear)
geophysical information

• offshore geophysical operations
• geophysical vessels
• information sources for fishermen
• existing & future lease sale areas
• drawings of geophysical operations
• pictures of geophysical vessels
O/FGA’s later activities

- symposium
- post-EVOS meeting
- group dissolved after 7 years, as oil industry OCS activity declined
lessons for future Alaska OCS activity

• encourage development of contacts & relationships between representatives of the two industries at all levels
• maintain practical approach to avoid conflicts, not a forum to debate the merits of each industry’s positions on resource development issues
• provide mutual education on each industry’s operations