

ALASKA COMMERCIAL SALMON TROLLING  
REGULATORY GUIDE, 1991



Regional Information Report No. 1J91-12

Alaska Department of Fish and Game  
Commercial Fisheries Division  
Southeast Region  
Juneau, Alaska

May 1991

## TABLE OF CONTENTS

	<u>Page</u>
OVERALL FISHING SEASONS .....	2
TROLL FISHING AREA .....	2
1991 SUMMER CHINOOK SALMON FISHING SEASON PERIODS .....	2
June Fisheries .....	3
Reporting of Landings .....	3
June Alaskan Hatchery Chinook Access Fishery .....	3
Open Fishing Periods .....	3
Open Fishing Areas .....	4
June Experimental Troll Fisheries .....	5
Chinook Salmon Fisheries .....	5
Chinook Salmon Experimental Troll Fishery Times .....	5
Carroll Inlet .....	5
Wrangell Narrows .....	5
All Other Chinook Salmon Fisheries .....	6
Chinook Salmon Experimental Troll Fishery Areas .....	6
Carroll Inlet .....	6
Ketchikan Area .....	6
Petersburg Area .....	6
Sitka Area .....	7
Little Port Walter .....	7
Hidden Falls .....	7
Pink and Chum Salmon Experimental Troll Areas .....	7
Cross Sound .....	7
GENERAL SUMMER TROLL FISHERY .....	8
TROLL COHO SALMON FISHING .....	8
OPEN AREAS DURING 1991 GENERAL SUMMER TROLL OPENING .....	9
TROLL FISHING GEAR REQUIREMENTS .....	11

TABLE OF CONTENTS (Cont.)

	<u>Page</u>
Gear Regulations .....	11
Gear Definitions .....	12
TROLL FISHERY LANDING REQUIREMENTS .....	12
TROLL FISHERY REGISTRATION .....	13
Registration Requirements for the 1991 Season .....	13
Late Registration Requirements .....	14
TROLL VESSEL MARKING REQUIREMENTS .....	15
MISCELLANEOUS TROLL FISHERY REGULATIONS RELATING TO FISHING FOR HALIBUT AND BOTTOMFISH .....	15
TERMINAL FISHING AREAS .....	16
Neets Bay .....	16
Carroll Inlet .....	17
Nakat Inlet .....	17
Eastern Passage (Earl West Cove) .....	17
Silver Bay .....	17
BOARD OF FISHERIES COHO SALMON ALLOCATION CRITERIA .....	17
APPENDIX .....	28

## LIST OF FIGURES

<u>Figure</u>	<u>Page</u>
1. Open areas during the June 1991 Hatchery Access Fishery. The first opening will occur June 5-7. If a second opening occurs, the starting date and numbers of days will be announced on June 14 .....	18
2. Ketchikan Area Experimental Troll Fisheries, June 1991 .....	19
3. Petersburg Area Experimental Troll Fisheries, June 1991 .....	20
4. Sitka Area Experimental Troll Fisheries, June 1991 .....	21
5. Chatham Strait Area Experimental Troll Fisheries, June 1991 .....	22
6. Cross Sound Experimental Troll Fishery Area .....	23
7. Ketchikan Area General Summer Commercial Trolling Areas and Seasons .....	24
8. Petersburg-Wrangell Area General Summer Commercial Trolling Areas and Seasons .....	25
9. Juneau Area General Summer Commercial Trolling Areas and Seasons .....	26
10. Yakutat Areas open to trolling in state waters .....	27

This document summarizes important commercial salmon trolling regulations for the 1991 summer trolling season. It was developed to provide the commercial salmon trolling industry with a quick reference of current regulations including time and areas for the special June fisheries: experimental, terminal and hatchery access fisheries.

The guide is only for informational use. The regulations summarized here are condensed from official regulations in the Alaska Administrative Code or from those filed with the Lieutenant Governor. A more comprehensive set of regulations is available in the 1991-1993 Southeast and Yakutat Commercial Fishing Regulations, Salmon and Miscellaneous Finfish which is available at all Fish and Game offices.

The regulations in this guide may be changed at any time by emergency regulation or emergency order. Any changes will be available at the following Fish and Game offices:

**Ketchikan**

Phil Doherty  
2030 Sea Level Drive, Suite 205  
Ketchikan, Alaska 99901  
(907) 225-5195

**Petersburg**

William Bergmann  
P.O. Box 667  
Petersburg, Alaska 99833  
(907) 772-3801

**Wrangell**

Randy Timothy  
Kadin Building  
Box 200  
Wrangell, Alaska 99929  
(907) 874-3822

**Haines**

Ray Staska  
Box 431  
Haines, Alaska  
(907) 766-2830

**Juneau**

Dave Gaudet  
Doug Mecum  
Don Ingledue  
Box 240020  
Douglas, Alaska 99824-0020  
(907) 465-4250

**Yakutat**

Keith Weiland  
Box 68  
Yakutat, Alaska 99689  
(907) 784-3255

**Sitka**

Bob DeJong  
304 Lake Street, Room 103  
Sitka, Alaska 99835  
(907) 747-6688

## OVERALL FISHING SEASONS

The Southeast Alaska and Yakutat commercial trolling season consists of two general fishing seasons. The seasons are as follows:

1. Winter season: October 1, 1990 through April 14, 1991. 5AAC 33.311 (a)
2. Summer season: April 15, 1991 through September 30, 1991. 5AAC 33.311 (a)

This regulatory guide covers only the summer troll fishery. A separate regulatory guide for the winter fishery will be available in September 1991.

## TROLL FISHING AREA

The Southeast Alaska Region includes all waters of Alaska between Dixon Entrance and the longitude of Cape Suckling (143°53' W. longitude). The region is divided into two areas. The Southeast Area includes all waters between Dixon Entrance and Cape Fairweather (5AAC 33.100) and the Yakutat Area includes all waters between Cape Fairweather and Cape Suckling (5AAC 30.100).

In addition to those locations described in 5AAC 30.200 and 5AAC 33.200, trolling also occurs in the Seaward Biological Influence Zone (all waters west of the Coastal Fishing Zone bounded on the south by the latitude of the International Boundary at Dixon Entrance and bounded on the west by the longitude of Cape Suckling at 143° W. 53' longitude).

## 1991 SUMMER CHINOOK SALMON FISHING SEASON PERIODS

The chinook salmon troll fishery is managed in accordance with the U.S./Canada Pacific Salmon Treaty (PST). For the 1991 season, the chinook salmon quota for Southeast is 273,000 fish. Alaska hatcheries are expected to produce an additional 68,800 for a hatchery add-on of approximately 57,800 fish and a total projected catch of 330,800 fish. The total commercial troll catch, including the Alaska hatchery add-on, is projected to be 256,200 chinook salmon. The 1990/91 winter troll harvest of chinook salmon was 42,000 fish. A harvest of 52,000 chinook salmon is projected for the June 1991 experimental and hatchery access troll fisheries leaving approximately 162,200 chinook salmon available for harvest in the general summer troll fishery.

## *June Fisheries*

### **Reporting of Landings**

Accurate reporting of landings by area during the June fisheries are vital to the long term health of chinook salmon stocks. Chinook salmon occur naturally in only 34 rivers of Southeast Alaska. During the 1970's, all of these populations were depressed. A rebuilding program, consisting primarily of a delayed general summer troll fishery opening, was instituted in the early 1980's. In addition, a hatchery program by State, Federal, Regional Aquaculture Associations and Private Non-Profit organizations began to supplement chinook salmon production in Southeast Alaska. The June fisheries (hatchery access and experimental) target primarily on these hatchery fish while providing access to the rebuilding natural stocks. In order to develop these fisheries to their optimum, it is necessary to report landings correctly so that accurate statistics may be obtained. The natural stocks cannot withstand the same amount of pressure as the hatchery stocks. The timing of the fisheries is intended to allow deliveries between them. If this is not possible, keep the fish separate and fill out as many fish tickets as necessary to identify the individual fisheries. It is also important to keep fish from the different experimental areas separate. If you cannot keep the fish separate, please mark them with colored surveyors tape or rubber bands on the tail or whatever is available.

### **June Alaskan Hatchery Chinook Access Fishery**

These troll fisheries are intended to optimize the troll harvest of Alaskan hatchery chinook salmon while providing limited general access to rebuilding Alaskan and other chinook stocks regionwide. Chinook salmon produced in Alaskan hatcheries do not count against the Pacific Salmon Commission (PSC) quota. The fisheries will be conducted in June according to the times and areas listed in 5AAC 30.310 (b)(3)(C), 5AAC 33.311 (q) (1) through (5). In addition, the chinook catch in June is limited to 40,000 chinook salmon exclusive of Alaska hatchery fish.

### **Open Fishing Periods**

1. 12:01 a.m. June 5 through 11:59 p.m. June 7 except for the open waters of Districts 3 and 13, where the open period is 12:01 a.m. June 5 through 11:59 p.m. June 6.
2. A second period lasting 2 to 4 days will occur if the catch in the first period does not exceed 25,000 chinook salmon. The number of days will depend upon the expected catch rates so that the limit of 40,000 is not exceeded. If a second period does occur, it will begin on either June 20 or 21 and will be announced by department news release on June 14.

## Open Fishing Areas (Figure 1)

1. In the waters of Yakutat Bay east of a line from the eastern most tip of Ocean Cape to the southernmost tip of Point Manby.
2. In the waters of Districts 1 and 2, north of a line from Tree Point Light to Barren Island Light to Cape Chacon, except the waters at the entrance to and including Behm Canal, and at the entrance of, and including, Boca de Quadra will remain closed as per existing regulations (5AAC 33.311 (e),(f)(1),(f)(3) and (f)(4) and 5AAC 33.350 (b)(12) as described on pages 5 and 6 of this regulatory guide).
3. In the waters of District 3, north of a line from Cape Chacon to Cape Muzon.
4. In the waters of District 5, north of a line from westernmost tip of Cape Pole to Point St. Albans.
5. In the waters of District 7, except the waters described in 5AAC 33.350 (h)(5) and (6) will remain closed.
6. In the waters of District 8, only if a second period announced and only if drift gill net fishing is allowed in the district as per existing regulations (5AAC 33.311(h) shown on page 6 of the regulatory guide)
7. In the waters of District 9, north of a line from Point Conclusion to Point Harris Light.
8. In the waters of District 12, south of the latitude of Point Couverden (Section 12-A).
9. In the waters of District 13, all waters of Lisianski Inlet and all waters of Sitka Sound, Salisbury Sound and Peril Strait east of a line from Point Leo to Point Kruzof and north of a line from Shoals Point to Povorotni Point.
10. In the waters of District 14, east of a line from Column Point to the southern tip of Taylor Island.
11. All waters listed as closed to trolling in the closed water section of the regulations (5AAC 33.350) will remain closed.
12. The waters of District 6 and 10 will be opened by Department Emergency Order.

## June Experimental Troll Fisheries

**Chinook Salmon Fisheries.** These fisheries are also intended to increase the harvest of Alaskan hatchery produced chinook salmon (SAAC 33.311 (p)). Trollers are required to report their catches by the 5-digit statistical sub-area where they were caught.

Each of the fisheries will be closely monitored and will close by emergency order when the harvest of legal size chinook salmon excluding Alaskan hatchery produced chinook, reaches 1,000 fish except as follows;

1. If the catch of Alaskan hatchery produced chinook salmon is 33% or greater of the total catch in a specific fishery, then the catch limit of chinook salmon in that fishery will be increased to 2,000, excluding Alaskan hatchery produced chinook salmon.
2. If the catch of Alaskan hatchery produced chinook salmon is 50% or greater of the total catch in a specific fishery, then the catch limit of chinook salmon in that fishery will be increased to 3,000, excluding Alaskan hatchery produced chinook salmon.
3. If the catch of Alaskan hatchery produced chinook salmon is 66% or greater of the total catch in a specific fishery, then there will be no catch limit for chinook salmon in that fishery, except if chinook salmon escapement in areas effected by the fishery is low.
4. The fisheries in Carroll Inlet and Wrangell Narrows will continue, provided the catch of Alaskan hatchery produced chinook salmon remains high.

The open harvest areas and duration of open periods may be adjusted to ensure the catch limits are maintained and open periods are available throughout the season. All legal salmon may be retained, except coho salmon may not be retained until June 15.

### Chinook Salmon Experimental Troll Fishery Times

**Carroll Inlet.** The Carroll Inlet fishery will be open continuously beginning 12:01 a.m. Tuesday, May 28 through 11:59 p.m., Saturday, June 29.

**Wrangell Narrows.** The Wrangell Narrows fishery will be open continuously beginning 12:01 a.m. Sunday, June 2 through 11:59 p.m., Saturday, June 29.

**All Other Chinook Salmon Fisheries.** The scheduled open days for all other areas are:

12:01 a.m. Sunday, June 2 through 11:59 p.m., Monday, June 3  
12:01 a.m. Monday, June 10 through 11:59 p.m., Tuesday, June 11  
12:01 a.m. Sunday, June 16 through 11:59 p.m., Monday, June 17  
12:01 a.m. Monday, June 24 through 11:59 p.m., Tuesday, June 25 or  
12:01 a.m. Tuesday, June 25 through 11:59 p.m., Wednesday, June 26

The open days for the last week will be announced June 14.

### **Chinook Salmon Experimental Troll Fishery Areas**

*Carroll Inlet.* For the harvest of chinook salmon returns to the Carroll Inlet release site, the waters of Carroll Inlet north of the latitude of California Head and south of the latitude of Nigelius Point (Figure 2).

*Ketchikan Area.* For the harvest of chinook salmon returning to the Neets Bay and Whitman Lake hatcheries, the waters of District 2 within one nautical mile of the Cleveland Peninsula north of the latitude of Niblack Point and south of the latitude of Lemesurier Point and the waters of District 1 in Section 1-F north of a line from Cone Point to Harbor Point to Survey Point to Point White, and then due west to the District 2 at the latitude of Point White (Figure 2).

The following waters within these areas are closed.

1. The waters of George Inlet north of the latitude of California Head.
2. The waters of Tongass Narrows north of a line from Mountain Point Light to Gravina Point.
3. The waters in Section 1-F of Clarence Strait, Vallenar Bay and Behm Canal north of the latitude of South Vallenar Point.

If the return of chinook salmon to Neets Bay hatchery is large, the waters of Section 1-E within one nautical mile of the shore of Revillagigedo Island south of the latitude of Brow Point and north of the latitude of Indian Point may be opened by emergency order.

*Petersburg Area.* For the harvest of chinook salmon returning to Crystal Lake Hatchery, the waters of Frederick Sound in District 10, within two nautical miles of the shore of Kupreanof Island, west of the longitude of Boulder Point (Figure 3).

Chinook salmon may also be harvested in the waters of Wrangell Narrows, in Section 6-A, south of 56°46' N. latitude and north of the latitude and east of the longitude of the northern tip of Woewodski Island excluding Blind Slough east of a line from Blind Point to Anchor Point.

Chinook salmon may also be harvested in Stephens Passage within two nautical miles of the mainland shore north of the latitude of Cape Fanshaw and south of the latitude of Fort Point.

Finally, for the harvest of chinook salmon returns to the Earl West Cove release site, the waters of Section 6-D within one nautical mile of Etolin Island north of the latitude of Point Harrington will be open.

*Sitka Area.* For the harvest of chinook salmon returning to the Medvejie Creek Hatchery, the waters of Silver Bay and in Eastern Channel east of a line from Silver Point to Luce Island to Tsaritsa Rock Buoy to the red buoy at Rocky Patch to Marshall Island (Figure 4). The waters of Bear Cove east of 135°09'42" W. longitude will be closed.

*Little Port Walter.* For the harvest of chinook salmon returning to the Little Port Walter Hatchery, the waters of Section 9-A south of the latitude of Patterson Point and north of 56°15'50" N. latitude (located immediately south of Graveyard Cove) including all waters of Patterson Bay, Deep Cove, Port Herbert, Port Walter, Port Lucy and Port Conclusion will be open (Figure 5).

*Hidden Falls.* For the harvest of chinook salmon returning to the Hidden Falls Hatchery, the waters of Section 12-A within two nautical miles of the shore along Baranof Island south of a range marker at South Point (located at the southern entrance to Kelp Bay) and north of a range marker at 57°07'22" N. latitude (located at the southern entrance to Takatz Bay) except that all waters of Kelp Bay will be closed (Figure 5). No more than 20% of the catch may consist of chum salmon.

#### **Pink and Chum Salmon Experimental Troll Areas**

*Cross Sound.* For the harvest of pink and chum salmon, the waters of Cross Sound, in Section 14-A, west of the longitude of Point Dundas and east of a line from the southern end of Taylor Island and north of 58°10' to the intersection of Three Hill Island to Althorp Rock to a light at the entrance of Elfin Cove except the waters of Dundas Bay north of the latitude of Point Dundas, will be open at 12:01 a.m. Monday through 11:59 p.m. Wednesday each week beginning June 10 (Figure 6). If a second hatchery access fishery is needed, fishing will be adjusted during the second week to allow for offloading.

The fishery will close when 500 chinook salmon are harvested excluding Alaska hatchery chinook.

## GENERAL SUMMER TROLL FISHERY

The general summer troll season will open on July 1. The chinook salmon fishery will close when the seasonally established harvest level is met (5AAC 33.311 (b)(1)). Following the closure for the taking of chinook salmon, the troll fishery will remain open to the taking of other salmon species provided that:

1. no chinook salmon are present on board the vessel
2. chinook salmon hooked incidentally must be released immediately in a manner that minimizes injury and mortality

In addition, to minimize the incidental hook and release of chinook salmon, the department may close areas of high chinook salmon abundance (5AAC 33.311 (b)(4)(C)).

## TROLL COHO SALMON FISHING

Coho salmon may be taken beginning June 15 and continuing through September 20, only during open fishing periods including hatchery access and experimental troll openings (5AAC 30.310 (b)(2) and 5AAC 33.311 (c)).

A closure of the troll fishery for approximately 7 days for conservation of coho salmon will occur on or after July 25 if the total season all gear commercial harvest is projected to be less than 1.4 million coho salmon 5AAC 33.365 (4) (A).

A 10-day closure for conservation, or to meet Board of Fisheries allocation guidelines may be expected during mid- to late-August if either of the following criteria are met;

1. The department determines that the number of coho salmon reaching inside areas may be inadequate to provide for spawning requirements given normal or even restricted inside fisheries on coho salmon and other species; the primary abundance indicators for this assessment consist of relative harvest levels by all fisheries and, in particular, catch-per-unit-of-effort in inside drift gill net and sport fisheries compared to average 1971-80 levels 5AAC 33.365 (b)(3)(A); or
2. The department determines that the proportional share of coho harvest by the troll fishery is larger than that of inside gill net and recreational fisheries compared to average 1971-80 levels; primary inside fisheries indicators for this assessment are overall coho harvests and catch-per-unit-of-effort in the Tree Point, Prince of Wales, Taku/Snettisham, and Lynn Canal drift gill net fisheries and the Juneau marine sport fishery. 5AAC 33.365 (b)(3)(B)

## OPEN AREAS DURING 1991 GENERAL SUMMER TROLL OPENING

Salmon trolling is permitted during open periods in all areas during the 1991 general summer season except as follows:

1. Those waters listed as closed in 5AAC 33.350, **CLOSED WATERS** of the Alaska Department of Fish and Game Finfish Regulations (Appendix).
2. District 1 (Figure 7)
  - A. Section 1-C is closed through August 14. 5AAC 33.311 (e)
  - B. Section 1-D is closed. 5AAC 33.350 (b)(12)
  - C. Section 1-E is closed through July 12. 5AAC 33.311 (f)(1)
  - D. Section 1-F, waters east of a line from the northernmost tip of Kirk Point to Mary Island Light to the southernmost tip of Cone Island are closed through July 12. 5AAC 33.311 (f)(3)
  - E. Section 1-F, waters east of a line from the southernmost tip of Black Island to the westernmost tip of Slate Island to the westernmost tip of White Reef to the easternmost tip of Black Rock to the northernmost tip of Kirk Point, including all waters of Boca de Quadra, are closed through July 31. 5AAC 33.311 (f)(4)
3. District 8 (Figure 8)
  - A. Stikine River; waters inside a line from Babler Point to Hour Point, along the shore of Wrangell Island to Point Highfield to the southern end of Liesnoi Island to the southern end of Greys Island to the small island near the eastern entrance of Blind Slough, to the nearest point of Mitkof Island to the prominent point of Mitkof Island nearest Coney Island, the northern end of Coney Island, to a point 500 yards north of Jap Creek on the mainland shore are closed to salmon trolling. 5AAC 33.350 (i)(2)
  - B. In the remainder of District 8, from the third Monday in June through September 20, the weekly trolling periods are the same as for drift gill net in District 8. 5AAC 33.311 (h)
4. District 11 (Figure 9)
  - A. Sections 11-A and 11-B are closed. 5AAC 33.311 (j)(2)(3) and (4).

5. District 12 (Figure 9)
  - A. 8-day on/6-day off (see section 10 below).
  
6. District 13
  - A. Beginning September 1, all waters of Salisbury Sound, Fish Bay, Deep Bay, St. John Baptist Bay, Neva Straits and Peril Straits south of the latitude of Pogibshi Point and all contiguous waters east of the latitude of Kalinin Point will be closed by Emergency Order.
  - B. Beginning September 1, all waters of Sitka Sound, Olga Strait, Nakwasina Sound, Katlian Bay, Silver Bay, Eastern Channel and all contiguous waters east of a line from the westernmost tip of Cape Burunof to Kulichkof Rock (Six Mile Rock) to the easternmost tip of Inner Point will be closed by Emergency Order.
  
7. District 14 (Figure 9)
  - A. Port Frederick; waters south of a line from Inner Point Sophia to the northwesternmost tip of Halibut Island then bearing 323° true to Chichagof Island are closed to salmon trolling from August 2 through September 20. 5AAC 33.350 (o)(5).
  
8. District 15 (Figure 9)
  - A. Section 15-B is closed. 5AAC 33.311(1)
  - B. Chilkat Inlet: waters north of the latitude of Seduction Point will be closed to salmon trolling by emergency order through July 15.
  - C. See section 10 below, 8-day on/6-day off.
  
9. Yakutat Area: (Figure 10)
  - A. In the State of Alaska waters from LORAN-C line 7960-Y-29800 (Grand Plateau Glacier) to 7960-Y-30200 (Dangerous River) and from LORAN-C line 7960-Y-30390 (approximately 4.5 nautical miles east of Ocean Cape Light) to 7960-Y-30700 (Sitkagi Bluff) during the period August 7 through September 20, the weekly fishing periods for trolling are the same as set gillnetting in the Situk River. 5AAC 30.310 (b)(1)
  - B. In the State of Alaska waters from LORAN-C line 7960-Y-30200 (Dangerous River) to 7960-Y-30390 (approximately 4.5 nautical miles east of Ocean Cape Light) are closed to salmon trolling from August 7 through September 20. 5AAC 30.310 (b)(4)

10. The 8-day on/6-day off troll fishing periods will be in effect from July 15 through September 20 (Figure 9). Following the initial period, there is a 6-day closed period which is followed by alternating 8-day open periods from Monday through Monday, and 6-day closed periods from Tuesday through Sunday. The periods are tentative and may be adjusted following any closures. The department will announce any changes to the schedule. The schedule applies to hand and power troll gear as follows (5AAC 33.311 (m)(1)-(4)):
  - A. District 12, north of the latitude of the southernmost tip of Point Couverden.
  - B. Sections A and C of District 15.
  - C. The open periods are as follows:
    - July 15
    - July 22 through 29
    - August 5 through 12
    - August 19 through 26
    - September 2 through 9
    - September 16 through 20

## TROLL FISHING GEAR REQUIREMENTS

### *Gear Regulations*

1. A trolling vessel may have, or use for taking bait, a fishing rod equipped exclusively for taking bait or a gill net of a mesh size no more than 2.5 inches and made of no greater than number 20 gill net thread. 5AAC 39.270 (b)
2. Line and gurdy limits for power troll vessels are as follows:
  - A. No more than 4 trolling lines may be operated from any power troll vessel in all state waters and the federal waters (FCZ) south of the latitude of Cape Spencer. 5AAC 39.270 (a)(1)
  - B. No more than 6 trolling lines may be operated from any power troll vessel in federal waters north of the latitude of Cape Spencer. 5AAC 39.270 (a)(1)
  - C. No more than 6 mounted gurdies may be on board any power troll vessel. 5AAC 39.270 (e)
3. Line and gurdy limits for hand troll vessels are as follows:

- A. A maximum of 4 fishing rods or 2 hand troll gurdies may be operated from any hand troll vessel. 5AAC 39.270 (a)(3)
- B. From each hand troll gurdy only 1 line with multiple leaders may be operated. 5AAC 39.270 (a)(2)(A)
- C. From each rod only 1 line with no more than one leader and 1 lure or 2 baited hooks per leader may be attached. 5AAC 39.270 (a)(2)(B)
- D. No more than 2 troll gurdies and 4 fishing rods may be on board any salmon hand troll vessel. 5AAC 39.270 (e)

### *Gear Definitions*

- 1. A troll gurdy is a spool device designed to deploy and retrieve troll lines, weights, and lures, and does not include a reel attached to a fishing rod. 5AAC 39.270 (h)(1)
- 2. A hand troll gurdy is a troll gurdy powered by hand or hand crank that is not mounted on or used in conjunction with a fishing rod. 5AAC 39.270 (h)(2)
- 3. A fishing rod is a tapered, often jointed rod equipped with a hand grip and line guides and upon which is mounted a hand powered reel used to deploy and retrieve the trolling line. 5AAC 39.270 (h)(3)
- 4. A downrigger is a device designed to be used with a fishing rod to deploy a troll line to a selected depth and retrieve the downrigger line and weight. 5AAC 39.270 (h)(4)
- 5. A downrigger is a troll gurdy (because a downrigger is defined as a troll gurdy, downriggers can't be used in conjunction with fishing rods from salmon troll vessels). 5AAC 39.270 (h)(1).

### TROLL FISHERY LANDING REQUIREMENTS

- 1. Chinook salmon taken must measure at least 28 inches from the tip of the snout to the tip of the tail, or 23 inches from the midpoint of the clethral arch to the tip of the tail. 5AAC 30.392 and 5AAC 33.392
- 2. Undersized chinook salmon which are taken must be returned to the water without injury. This includes adipose clipped sublegal size chinook salmon. 5AAC 30.392 and 5AAC 33.392 (a)

3. The heads of all adipose fin clipped coho salmon and legal size chinook salmon must remain attached to the fish until sold. 5AAC 30.392 (c) and 393 and 5AAC 33.392 (d) and 393
4. No chinook salmon may be mutilated or otherwise disfigured in any manner which prevents determining the minimum size. 5AAC 30.392 (a) and 5AAC 33.392 (a)
5. Following closure of the summer troll fishery to the taking of chinook salmon, no chinook salmon may be on board a troll vessel fishing for other salmon species. 5AAC 30.392 (d) and 5AAC 33.392 (d)
6. No troll vessel may be used to take salmon when coho salmon are aboard in an area closed to the taking of coho salmon. 5AAC 30.393 and 5AAC 33.393
7. Fish tickets must be submitted prior to transporting fish out of state. 5AAC 39.130 (b)

## TROLL FISHERY REGISTRATION

### *Registration Requirements for the 1991 Season*

1. Any vessel that is used as a salmon troll fishing vessel must be registered before the first opening date of the summer season (July 1, 1991). 5AAC 39.120 (g)(4)
2. The owner or operator of any fishing vessel that is to be used to take salmon with hand or power troll gear shall register that vessel by checking the Salmon Troll Registration Box on the CFEC vessel license application or renewal form. 5AAC 39.120 (g)(5)
3. Troll vessel registration is valid for the entire calendar year in which a vessel is registered. 5AAC 39.120 (g)(6)
4. No fishing vessel may be registered simultaneously as both a hand and power troll vessel. 5AAC 39.120 (g)(2).
5. No salmon power troll vessel may be used to take salmon with hand troll gear once that vessel has been licensed and marked as by 5AAC 39.119. 5AAC 39.119 (f).
6. A troll vessels registration may be changed to another troll gear during the open season when a written request for the change has been validated by the department. 5AAC 39.120 (g)(2)

7. A registered vessel must display the appropriate markings indicated below under marking requirements. 5AAC 39.119
8. Sport fishing for salmon is prohibited from registered troll vessels except in derby areas during derbies authorized by the Department of Fish and Game and for charter boats. Sport fishing is allowed for bottomfish and halibut from registered power troll and hand troll vessels, except that no halibut may be on board if there are any salmon on board. (See special requirements for charter boats below). 5AAC 49.060 (a)(3).
9. Troll vessels that will be used as charter boats must complete additional registration requirements. This can be accomplished by obtaining a charter boat registration application from Fish and Game offices. 5AAC 49.060 and 5AAC 75.995 (8)

#### *Late Registration Requirements*

To qualify for an extension for the troll vessel registration deadline, a person shall demonstrate an intent to harvest fish before the deadline. An intent to harvest fish can be demonstrated by:

1. Renewing or applying for, before the deadline, a CFEC permit which is effective in the fishery and area for which extension is being requested. 5AAC 39.123 (a)(1)
2. Participation during the previous season in the fishery in the requested area, unless entry into the fishery is limited and the person did not own a permit for that season. 5AAC 39.123 (a)(2)
3. Purchasing or showing intent to purchase a vessel, permit or fishing gear for the fishery before the deadline. 5AAC 39.123 (a)(3)
4. Showing intent to start, starting, or completion of vessel or gear repair or maintenance for the fishery before the deadline. 5AAC 39.123 (a)(4)
5. Any other written documentation, such as loan applications, agreements with fish buyers, license applications, or other writings, which indicate the necessary intent to participate in the fishery before the deadline. 5AAC 39.123 (a)(5)
  - A. Additionally, a person must demonstrate that failure to apply before the deadline was a result of excusable neglect. Excusable neglect may be demonstrated by:
    - 1) Loss of registration or permit form in the mail, or other documentation which may demonstrate excusable carelessness or inattention on the part of authorized agents or other third parties 5AAC 39.123 (b)(1)

- 2) Receipt of incorrect information from a department official, which is substantiated by the appropriate official. 5AAC 39.123 (b)(2)
- 3) Illness or injury of the individual or a member of his family that was serious enough to prevent him from meeting the deadline. 5AAC 39.123 (b)(3)
- 4) Required government or military service. 5AAC 39.123 (b)(4)
- 5) Written documentation that will substantiate other unavoidable circumstances that prevented meeting the deadline. 5AAC 39.123 (b)(5)

### TROLL VESSEL MARKING REQUIREMENTS

Each licensed commercial fishing vessel, including hand or power troll vessels, must display its permanent vessel license plate number as follows:

1. In permanent symbols at least 12 inches high and with lines at least 1 inch wide that contrast with the background. 5AAC 39.119 (a)(1)
2. On both sides of the hull or cabin, or mast. 5AAC 39.119 (a)(2)
3. In a manner such as to be plainly visible and unobscured. 5AAC 39.119 (a)(3)
4. At all times when registered to fish. 5AAC 39.119 (a)(4)

In addition to the requirement above for displaying permanent vessel license plate numbers, each registered salmon hand troll vessel must display the letters "HT" in permanent block letters. Each letter must be painted on both sides of the vessel hull or cabin in a color contrasting with the background, be at least 8 inches high and at least 1/2 inch wide, and be plainly visible and unobscured at all times. The letters must be displayed at all times until the end of the calendar year in which the vessel is registered. 5AAC 39.119 (b)

### MISCELLANEOUS TROLL FISHERY REGULATIONS RELATING TO FISHING FOR HALIBUT AND BOTTOMFISH

1. Halibut may be taken only by hand troll gear, mechanical jigging machines, and longlines, except that halibut incidentally taken during the open commercial halibut season by power and hand troll

gear being fished for salmon consistent with applicable state laws and regulations are legally taken and possessed. The provisions for incidental halibut harvest are only valid at times and in areas where both the commercial salmon troll and halibut season are open. 5AAC 28.051 (a)

2. During any closed salmon troll season fishermen may not land halibut with salmon interim use or entry permit cards. Commercial fishing for halibut during a closed salmon trolling season may only be done by fishermen with valid halibut hand troll, mechanical jigging machine, or longline permits. 5AAC 28.051 (a)
3. A mechanical jigging machine is a mechanical device with line and hooks used to jig for halibut and bottomfish, but does not include hand gurdies or rods with reels. 5AAC 39.105 (25)
4. It is unlawful for any person to possess any salmon aboard a vessel that has taken or is equipped to take bottomfish or halibut with a mechanical jigging machine. No person may purchase or sell any salmon from any vessel while purchasing or selling bottomfish or halibut taken with a mechanical jigging machine. 5AAC 28.050(c). These restrictions do not apply to a vessel operating power troll gear consistent with applicable state laws and regulations. 5AAC 28.050(d).
5. A troll vessel or a person aboard a troll vessel, for which commercial hand troll, power troll or mechanical jig fishing gear was used to take fish during the 72 hour period immediately before, or which will take fish during the 24 hour period immediately after, an open trolling period may not participate in the taking of salmon during that open period. 5AAC 39.270 (i)
6. Lingcod taken and retained must measure at least 27 inches from the tip of the snout to the tip of the tail or 22 inches from the insertion of the dorsal fin to the tip of the tail; undersized lingcod must be returned to the water immediately without further injury; no person may mutilate or otherwise disfigure lingcod in any manner which prevents determination of minimum size. 5AAC 28.170 (g)

## TERMINAL FISHING AREAS

The department manages the hatchery terminal fishing areas in conjunction with the hatchery operators. At the operators request, the department will issue news releases announcing openings or closing. However, the following schedules are taken from the facility management plans.

### *Neets Bay*

In the waters of Neets Bay east of the longitude of the easternmost tip of Bug Island to the closed waters area at the head of the bay, salmon may be taken by troll gear June 1 through October 20.

### *Carroll Inlet*

In the waters of Carroll Inlet north of Nigelius Point (53°33'30" N. latitude), salmon may be taken June 11 through July 10. This fishery is different than the experimental fishery open from May 28 through June 29. (see page 3)

### *Nakat Inlet*

In the waters of Nakat Inlet between 54°50' N. latitude and 54°56' N. latitude, salmon may be taken by troll gear from July 16 through October 16.

### *Eastern Passage (Earl West Cove)*

In the waters of Eastern Passage south of 56°24'50" N. latitude and west of 132°06'21" W. longitude, salmon may be taken by troll gear from June 15 through October 10.

### *Silver Bay*

In the waters of Silver Bay between 57° and 57°01'20" N. latitude, the department shall manage to ensure chum salmon broodstock escapement to the Medvejie hatchery but may not close the troll fishery in this location for protection of hatchery chum salmon stocks.

## **BOARD OF FISHERIES COHO SALMON ALLOCATION CRITERIA**

The historical harvest allocation of coho salmon in the Southeast Alaska and Yakutat commercial salmon fisheries is 19% purse seine, 13% drift gill net, 7% set gill net and 61% troll. While these percentages may vary from season to season, given fluctuations in salmon abundance and distribution and the limitations of fisheries management, these allocation guidelines are to be maintained over the long term. The department shall not disrupt any of the traditional commercial fisheries upon which this historical allocation is founded; the department may, however, make in-season adjustments to attempt to achieve these long term allocation guidelines (5AAC 33.365 (b)(11)).

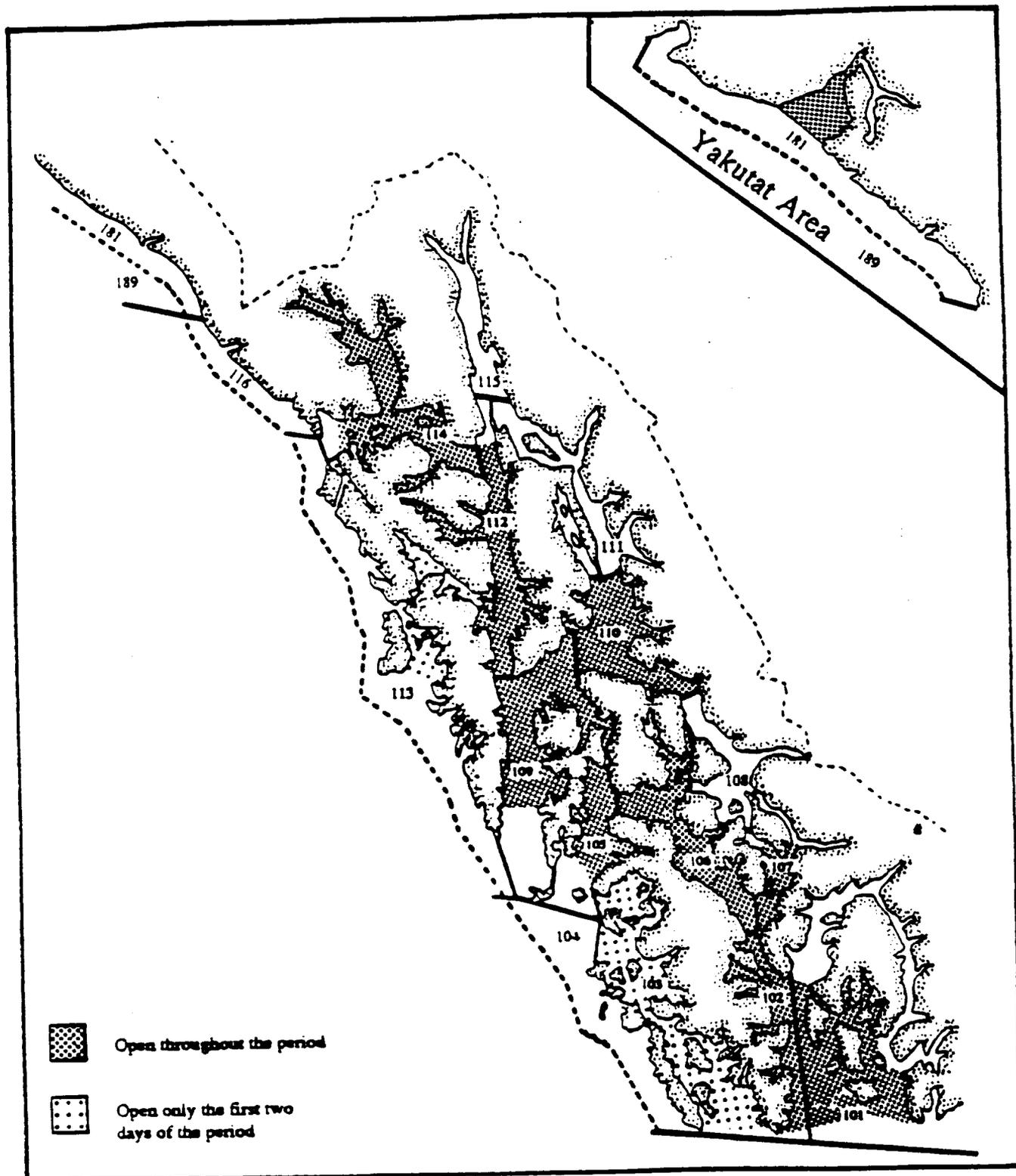
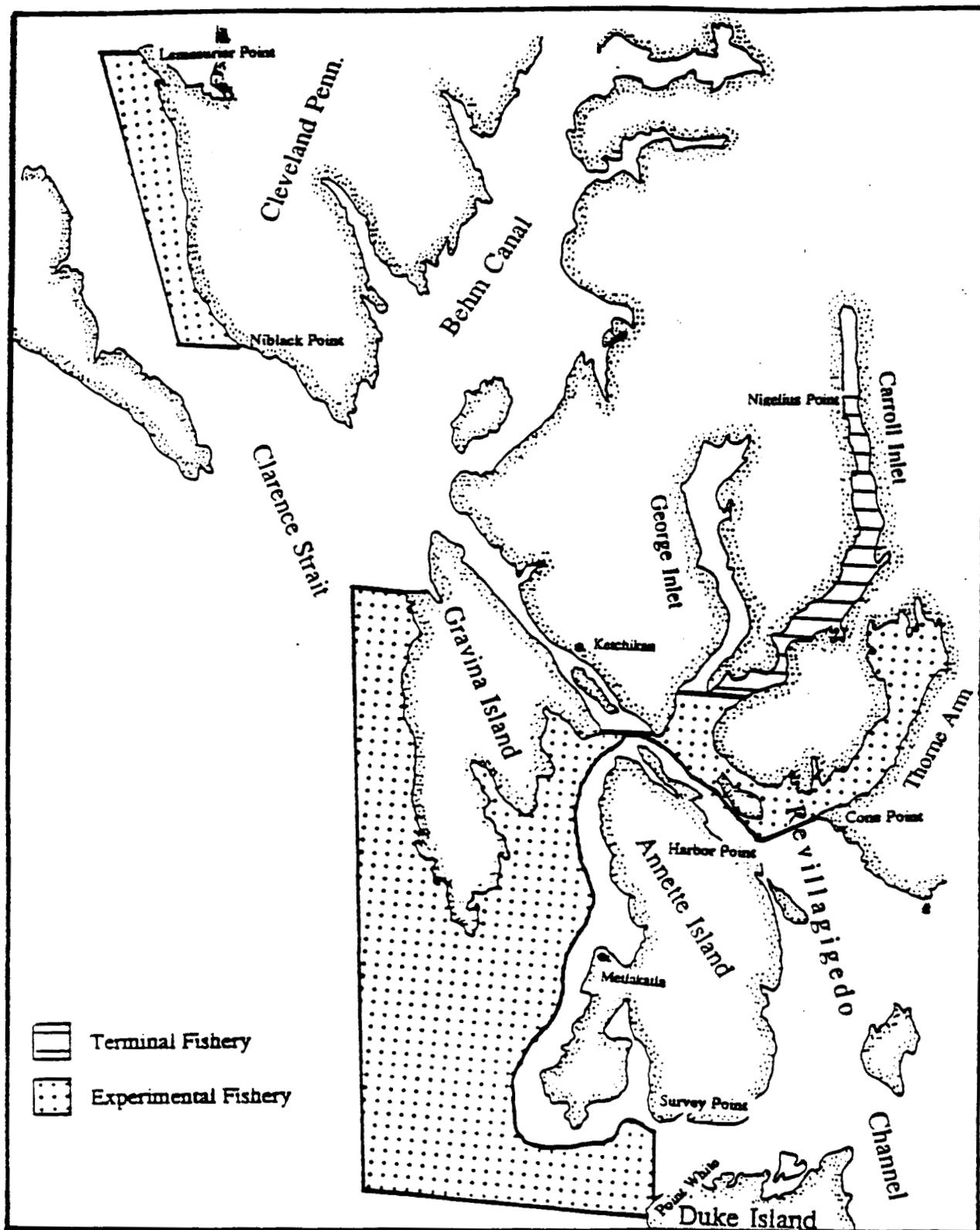


Figure 1. Open areas during the June 1991 Hatchery Access Fishery. The first opening will occur June 5-7. If a second opening occurs, the starting date and numbers of days will be announced on June 14.

Figure 2. Ketchikan Area Experimental Troll Fisheries, June 1991



The Carroll Inlet terminal fishery will be open continuously beginning May 28 through June 29.

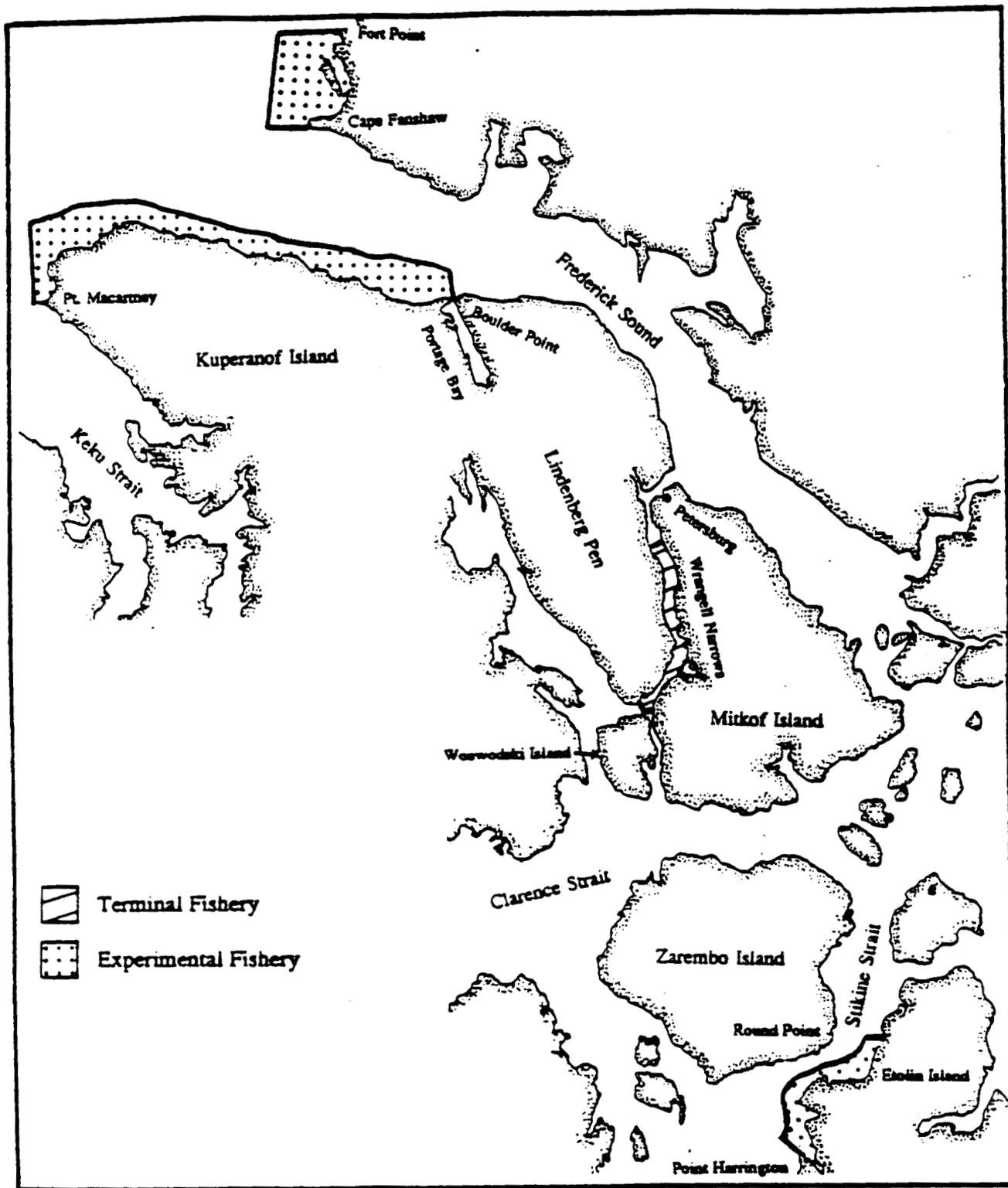
The Revillagigedo Channel, Nichols Passage and Clarence Strait experimental fisheries will be open

as follows:

- 12:01 a.m. Sunday, June 2 through 11:59 p.m. Monday, June 3
- 12:01 a.m. Monday, June 10 through 11:59 p.m. Tuesday, June 11
- 12:01 a.m. Sunday, June 16 through 11:59 p.m. Monday, June 17

Fishing time for the last week to be announced in mid June

Figure 3. Petersburg Area Experimental Troll Fisheries, June 1991

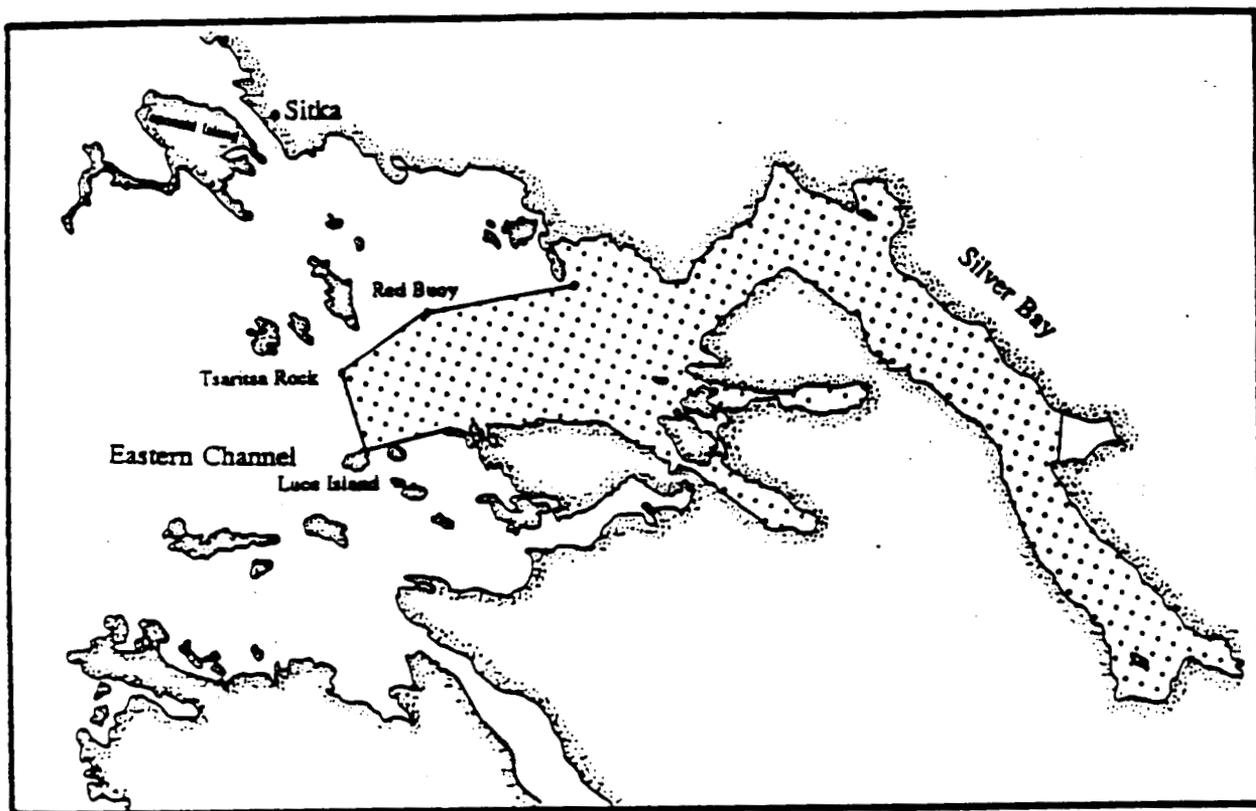


The Wrangell Narrows terminal fishery will be open continuously beginning June 2 through June 29.

The Cape Fanshaw, Kupreanof Island and Stikine Strait experimental fisheries will be open as follows:

- 12:01 a.m. Sunday, June 2 through 11:59 p.m. Monday, June 3
  - 12:01 a.m. Monday, June 10 through 11:59 p.m. Tuesday, June 11
  - 12:01 a.m. Sunday, June 16 through 11:59 p.m. Monday, June 17
- Fishing time for the last week to be announced in mid June

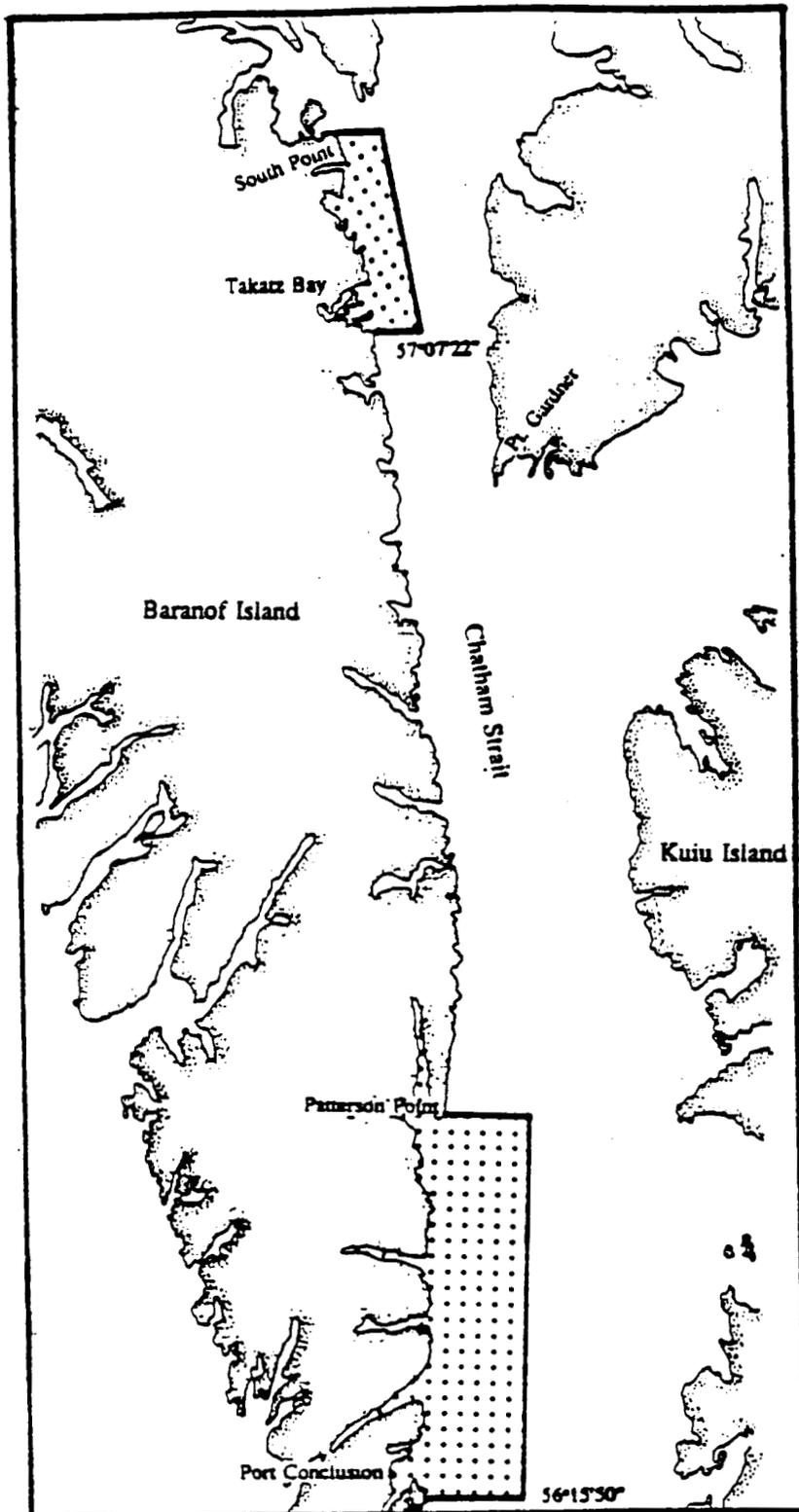
Figure 4. Sitka Area Experimental Troll Fisheries, June 1991



The Silver Bay experimental fishery will be open as follows:

- 12:01 a.m. Sunday, June 2 through 11:59 p.m. Monday, June 3
- 12:01 a.m. Monday, June 10 through 11:59 p.m. Tuesday, June 11
- 12:01 a.m. Sunday, June 16 through 11:59 p.m. Monday, June 17
- Fishing time for the last week to be announced in mid June

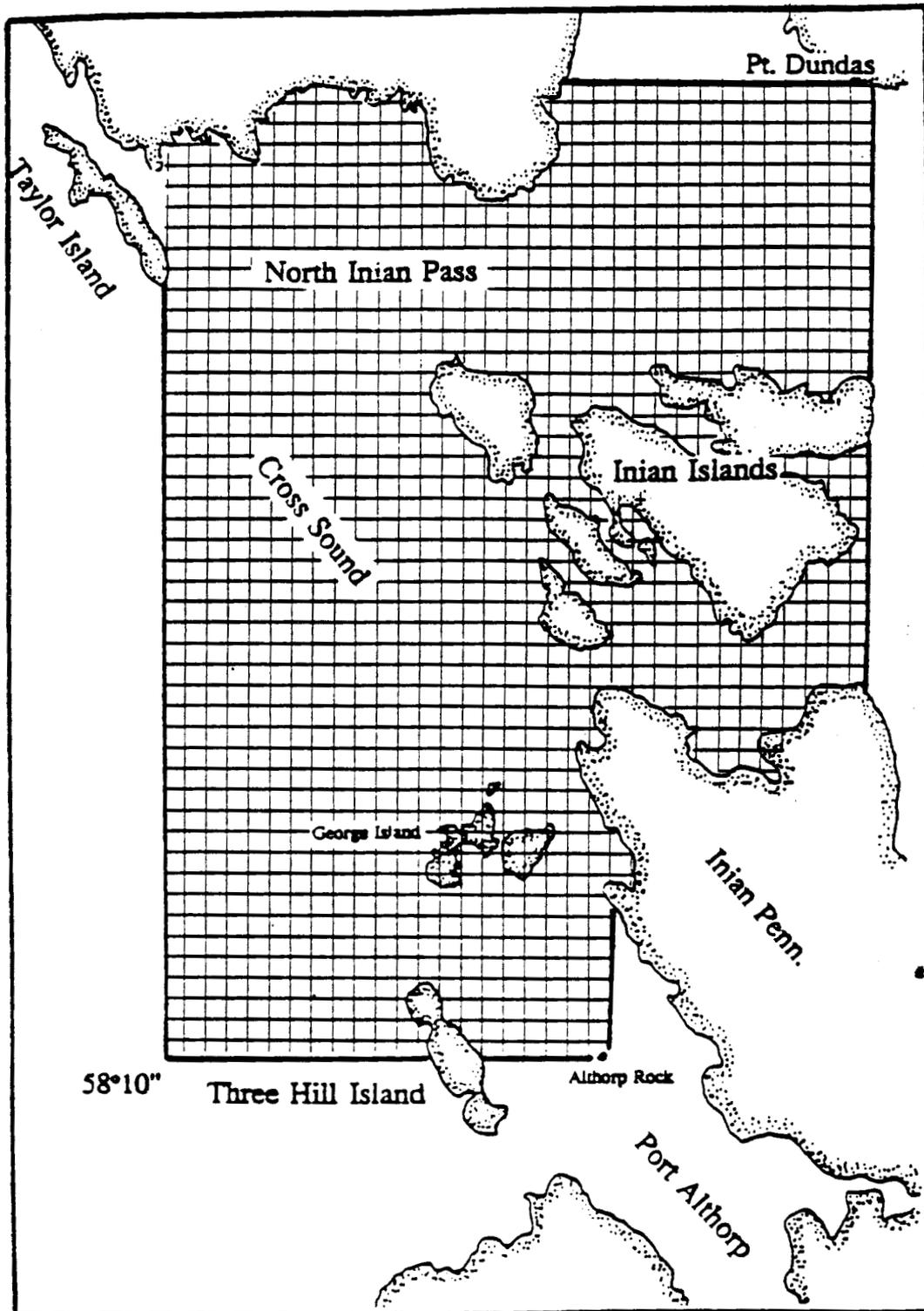
Figure 5. Chatham Strait Area Experimental Troll Fisheries, June 1991



The Hidden Falls and Little Port Walter experimental fisheries will be open as follows:

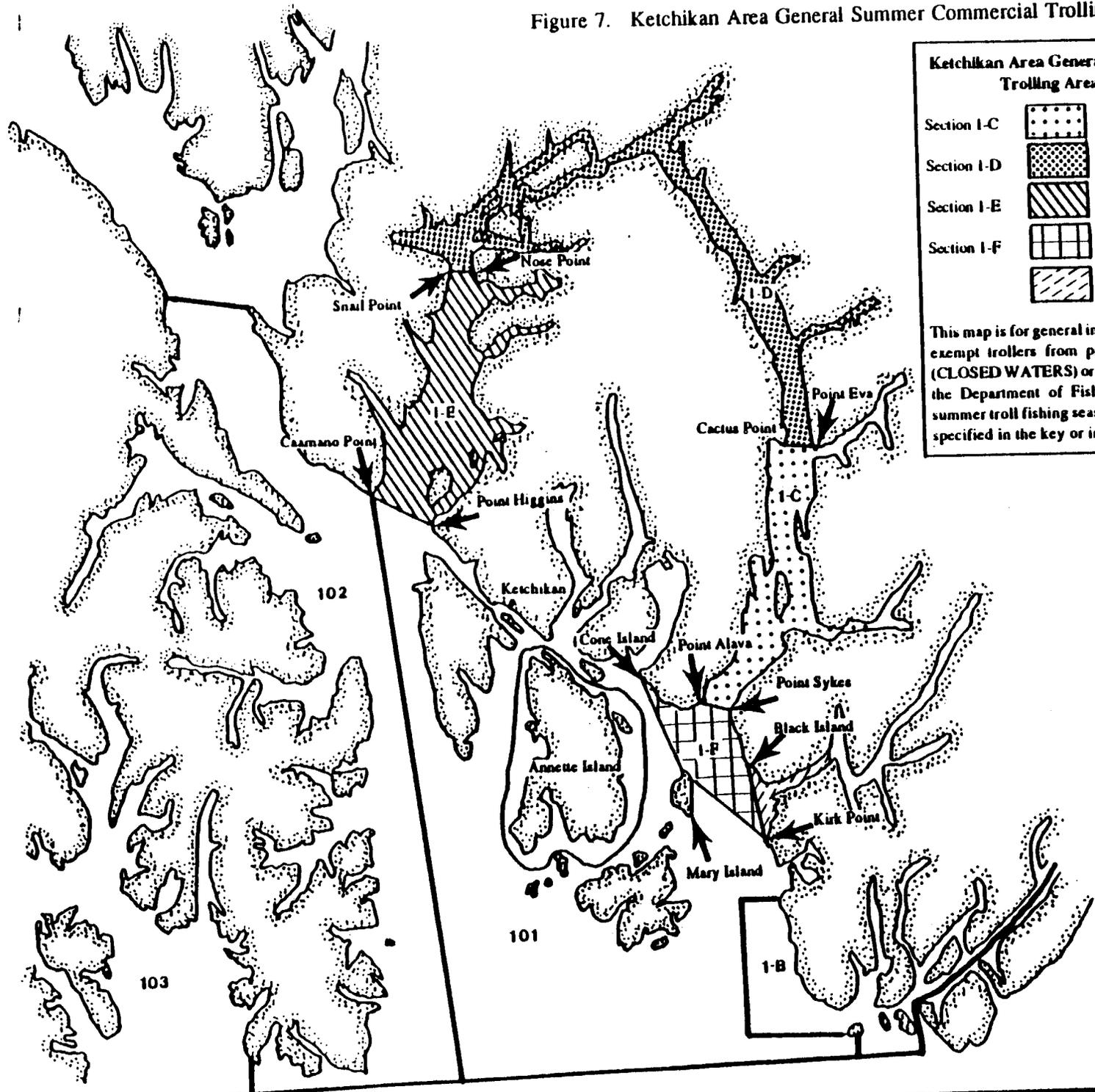
12:01 a.m. Sunday, June 2 through 11:59 p.m. Monday, June 3  
12:01 a.m. Monday, June 10 through 11:59 p.m. Tuesday, June 11  
12:01 a.m. Sunday, June 16 through 11:59 p.m. Monday, June 17  
Fishing time for the last week to be announced in mid June

Figure 6. Cross Sound Experimental Troll Fishery Area



The Cross Sound experimental troll fishery will be open each week beginning June 10, from 12:01 a.m., Monday, through 11:59 p.m., Wednesday. If a second hatchery access fishery occurs, fishing time may be modified prior to the opening to ensure delivery of fish.

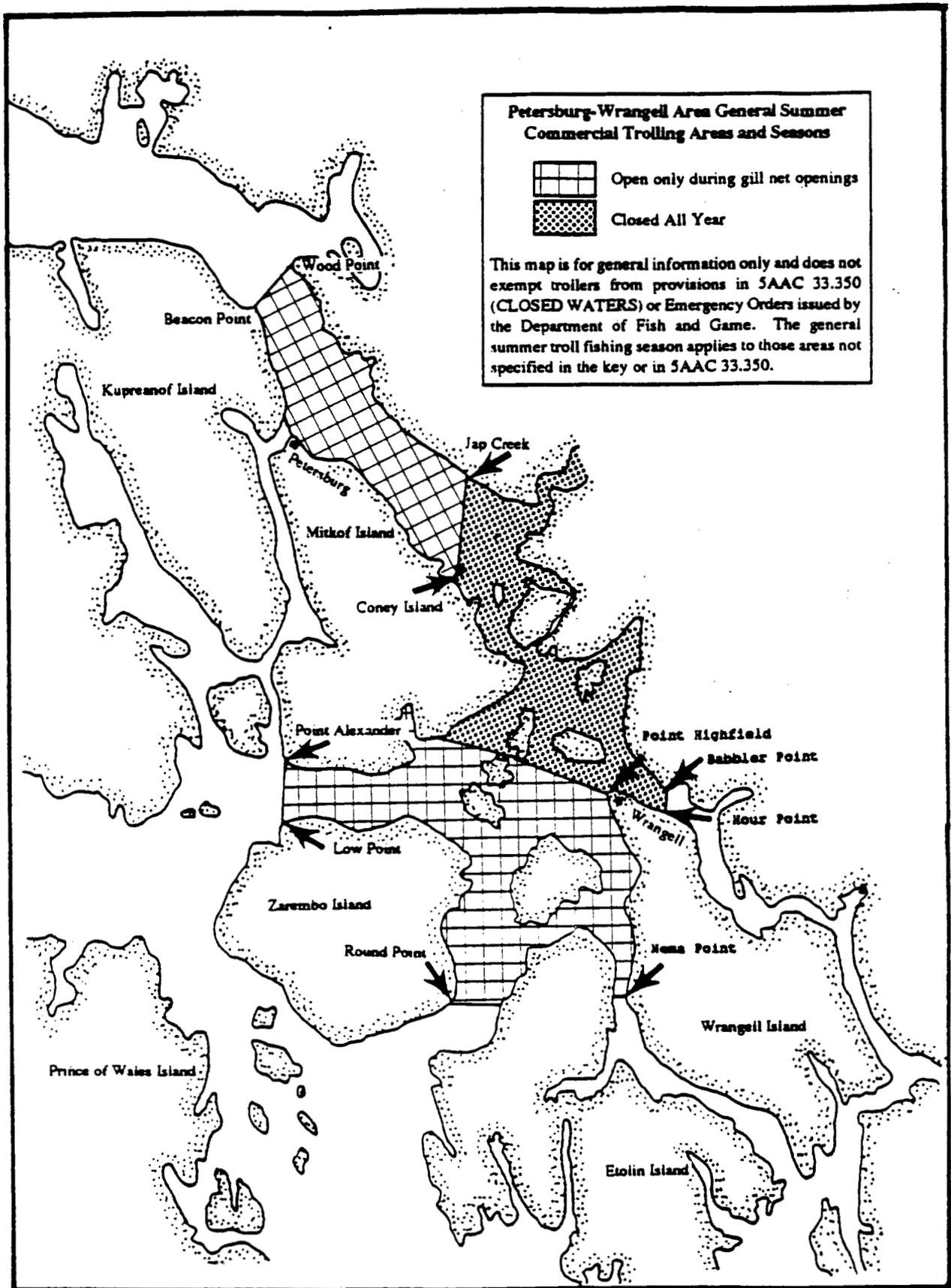
Figure 7. Ketchikan Area General Summer Commercial Trolling Areas and Seasons



Section 1-C		Aug. 15 - Sept. 20	Open
Section 1-D		Closed All Year	
Section 1-E		July 13 - Sept. 20	Open
Section 1-F		July 13 - Sept. 20	Open
		Aug. 1 - Sept. 20	Open

This map is for general information only and does not exempt trollers from provisions in 5AAC 33.350 (CLOSED WATERS) or Emergency Orders issued by the Department of Fish and Game. The general summer troll fishing season applies to those areas not specified in the key or in 5AAC 33.350.

Figure 8. Petersburg-Wrangell Area General Summer Commercial Trolling Areas and Seasons



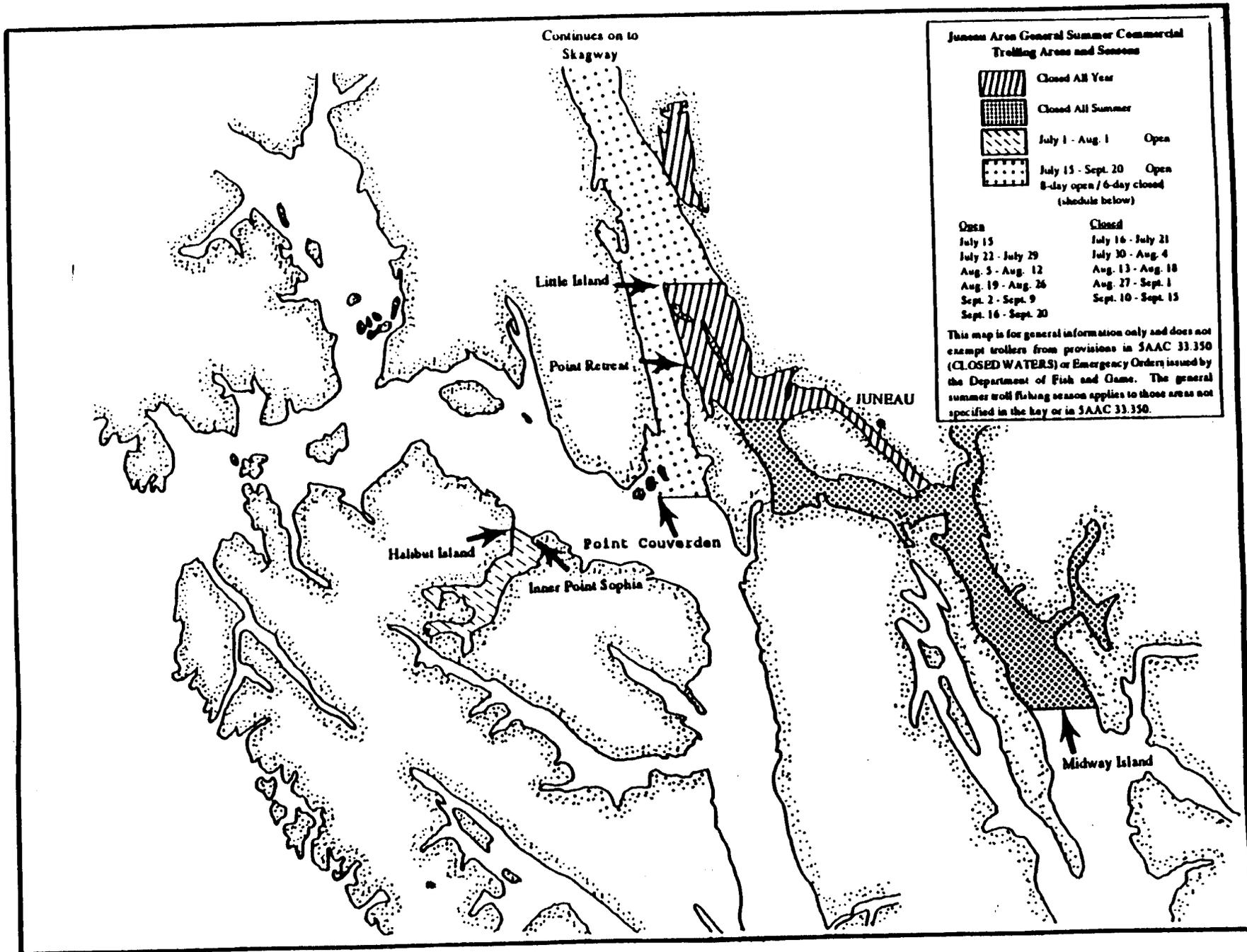
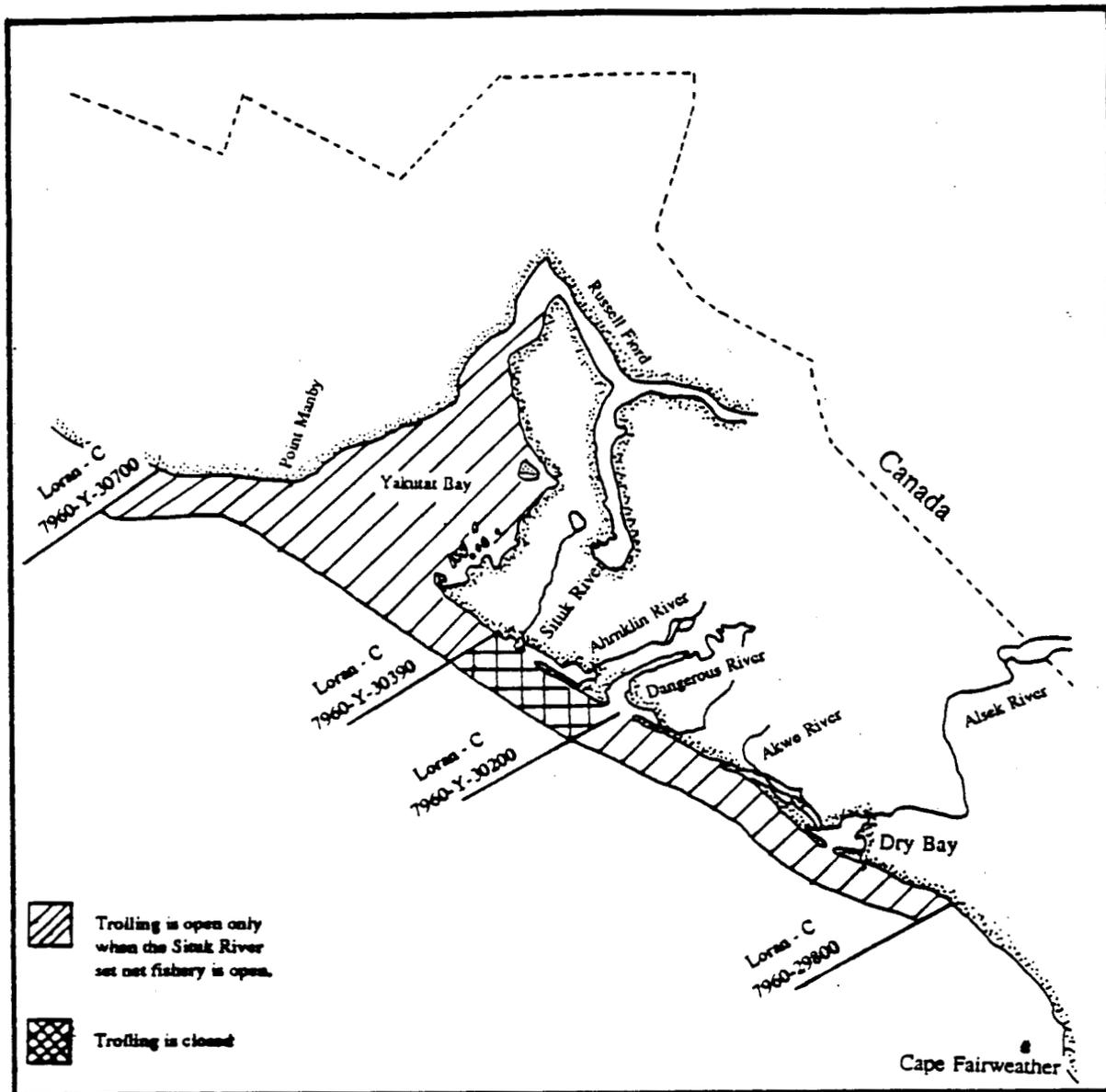


Figure 9. Juneau Area General Summer Commercial Trolling Areas and Seasons

Figure 10. Yakutat Areas open to trolling in state waters



Yakutat areas open to trolling in state waters (within 3 miles of shore) beginning August 7 and continuing through September 20. Trolling may be conducted in the open areas only when the Situk River set net fishery is open.

**CLOSED WATERS.** (a) The waters listed in this section are closed to the taking of salmon except as follows:

(1) the waters listed in this section and within 500 yards of the terminus of any salmon stream are open to trolling from October 1 through April 14 and from May 15 through May 30 unless otherwise provided in this section;

(2) emergency order extensions or reductions to those waters listed in this section do not apply to trolling from June 1 through September 20 except as specifically provided by such emergency order.

#### District 1

- (1) Portland Canal: north of the latitude of Engineer's Point;
- (2) Tombstone Bay: between the latitudes of Turn Point and Breezy Point;
- (3) Hidden Inlet: north of the latitude of the tip of Hidden Point;
- (4) Fillmore Inlet: north of the latitude of Male Point;
- (5) Willard Inlet: north of the latitude of Male Point;
- (6) Edwards Passage: north of the latitude of Akeku Point;
- (7) Nakat Bay: north of the latitude of High Point;
- (8) Very Inlet: inside of a line from 54 57'44" N. latitude, 130 57'36" W. longitude, to 54 57'44" N. latitude, 130 57' W. longitude;
- (9) Boca de Quadra: east of 130 50' W. longitude;
- (10) Smeaton Bay: east of 130 43'30" W. longitude;
- (11) Rudyard Bay: east of 130 42'27" W. longitude;
- (12) Behm Canal: between a line from Nose Point to Snail Point and a line from Cactus Point to Point Eva, this closure shall apply to trolling throughout the year;
- (14) Traitors Cove: east of 131 41'48" W. longitude;
- (15) Naha Bay: east of 131 38'18" W. longitude;
- (16) Moser Bay: south of a line from the tip of Cod Point to 55 34'00" N. latitude, 131 40'54" W. longitude;
- (17) Port Stewart: west of a line from 55 43'06" N. latitude, 131 49'27" W. longitude, to 55 41'33" N. latitude, 131 50'05" W. longitude;
- (18) Helm Bay and Smugglers Cove: west of a line from the southernmost tip of Helm Point, to Helm Bay Light, to the Cleveland Peninsula at 55 34'13" N. latitude, 131 56'30" W. longitude;
- (19) Raymond Cove: within a line from Mike Point to 55 37'45" N. latitude, 131 51'50" W. longitude;
- (20) Vallendar Bay: south of a line from 55 23'45" N. latitude, 131 50'52" W. longitude, to 55 22'55" N. latitude, 131 51'58" W. longitude;
- (22) Ward Cove: east of a line from 55 23'56" N. latitude, 131 44'27" W. longitude, to 55 23'38" N. latitude, 131 44'01" W. longitude;
- (23) George Inlet: north of 55 19'36" N. latitude;

- (24) Carroll Inlet: north of 55 24'16" N. latitude;
- (25) Thome Arm: north of the latitude of Eve Point;
- (26) Lucky Cove: within 1,000 yards of the stream terminus;
- (28) Ray Anchorage: all waters inside a line between 54 56'39" N. latitude, 131 13'54" W. longitude, and 54 55'42" N. latitude, 131 12'54" W. longitude;

## District 2

- (1) Nichols Bay: north of 54 42'07" N. latitude;
- (2) Moira Sound
  - (A) North Arm: inside a line from Crowell Point to Point Halliday;
  - (B) Johnson Cove: south of 54 59'43" N. latitude;
  - (C) West Arm: west of 132 12' W. longitude;
  - (D) South Arm: south of 54 57' N. latitude;
- (3) Port Johnson and Dolomi Bay: west of the longitude of Moss Point;
- (4) Cholmondeley Sound
  - (A) Cholmondeley Sound: east of Divide Head including Dora Bay, Kitkum Bay, and Lancaster Cove closed south of 55 13'09" N. latitude;
  - (B) South Arm, West Arm, and Sunny Cove: west of 132 14'28" W. longitude;
- (5) Polk Inlet, Paul Bight, and McKenzie Inlet, west of the longitude of Khayyam Point;
- (7) Twelvemile Arm: south of 55 29'10" N. latitude;
- (8) Karta Bay: west of a line beginning at 55 33'52" N. latitude, 132 32'40" W. longitude, and projected north through 55 35'05" N. latitude, 132 29'55" W. longitude;
- (9) Thome Bay: west of 132 28'35" W. longitude;
- (10) Tolstoi Bay: south of 55 39' N. latitude

## District 3

- (1) Hunter Bay: east of a line from the tip of Turn Point 54 52'48" N. latitude, 132 21'20" W. longitude;
- (2) Klakas Inlet: north of 55 N. latitude;
- (3) Keete Inlet: east of the longitude of the tip of Keete Point;
- (4) Nutkwa Inlet: north of 55 06' N. latitude;
- (5) Hetta Harbor: east of the longitude of the tip of Hetta Point;
- (6) Hetta Inlet: north of the latitude of Simmons Point;
- (7) Eek Inlet: west of a line from 55 08'48" N. latitude, 132 39'25" W. longitude, to 55 08'53" N. latitude, 132 39'23" W. longitude;
- (8) Sukkwan Strait at Hydaburg: all waters of Sukkwan Strait west of the longitude of Saltery Point, including South Pass east of the longitude of Goat Island Light, and all waters of North Pass;
- (9) Ham Cove: south of 54 53'00" N. latitude;
- (10) Kasook Inlet: north of 55 01'40" N. latitude;
- (11) Soda Bay: east of 133 W. longitude;
- (12) Tlevak Strait: all water north of 55 15' N. latitude;

- (13) Ulloa Channel: all water east of 133 10' W. longitude;
- (14) Port Refugio: south and west of a line from Point Verde to Bocas Point;
- (17) Trocadero Bay: east of 133 01' W. longitude;
- (18) Port San Nicholas: east of 133 04' W. longitude;
- (19) Klawock Inlet: all waters east of Klawock and Peratrovich Islands north of a line connecting the northern extremities of Peratrovich and Wadleigh Islands including Big Salt Lake;
- (20) Shinaku Inlet and Big Salt Lake: north of the latitude of Point Ildefonso;
- (21) Salt Lake Bay: east of 133 23'22" W. longitude;
- (22) Warm Chuck Inlet: north of 55 44'30" N. latitude;
- (23) Nossuk Bay: all waters south of 55 44' N. latitude;
- (24) El Capitan and Tuxekan Passage: all contiguous waters east of 133 20' W. longitude;
- (25) Edna Bay: north of a line from Limestone Point Light to 55 55'55" N. latitude, 133 37'40" W. longitude;
- (26) Token Bay: east of a line from the tip of Holbrook Point to 55 59'52" N. latitude, 133 27'51" W. longitude;
- (27) Van Sant Cove: within 1,000 yards of the stream terminus;
- (28) Devilfish Bay: west of 133 20' W. longitude;
- (29) Hessa Inlet: east of the longitude of the tip of Whirlpool Point;
- (33) Port Estrella: east of the longitude of Point Providence (133 16' W. longitude);
- (34) Waterfall Bay: within 1,000 yards of the terminus of Waterfall Creek;

**District 4:**

- (1) Manhattan Arm: east of 133 10' W. longitude;

**District 5:**

- (1) Keku Strait: north of 56 32' N. latitude (north end of Monte Carlo Island) including all waters of Seclusion Harbor and south of a line from Point Camden to Salt Point Light;
- (2) Port Beauclerc
  - (A) all waters north of 56 20' N. latitude;
  - (B) all waters of the southern arm south of 56 17' N. latitude;
  - (C) the cove 0.7 miles west of the northern tip of Edwards Island between 56 18'20" N. latitude, 133 58'30" W. longitude, and 56 19'15" N. latitude, 133 58'20" W. longitude;
- (3) Affleck Canal
  - (A) Bear Harbor: north of a line from 56 13'25" N. latitude, 134 05'45" W. longitude, and 56 13'50" N. latitude, 134 05'05" W. longitude;
  - (B) all waters of Kell Bay west of 134 08'15" W. longitude;
  - (C) north of 56 16'20" W. longitude;
  - (D) small unnamed bay on the east side: east of 134 01'55" W. longitude;
- (4) Calder Bay: north of 56 11'12" N. latitude;
- (5) El Capitan Passage: east of a line extending north from 56 08'53" N. latitude, 133 27'37" W. longitude;

- (6) Shipley Bay: east of 133 33'25" W. longitude;
- (7) Hole in the Wall: northwest coast of Prince of Wales Island: east of 133 38'30' W. longitude;
- (8) Alvin Bay: west of 133 53'25" W. longitude;
- (9) Reid Bay: west of 133 53'55" W. longitude;
- (10) Barrie (Kushehin) Creek: east of a line from 56 27'50" N. latitude, 133 40'05" W. longitude, to Trouble Island at 56 28'45" N. latitude, 133 40'45" W. longitude, to 56 28'00" N. latitude, 133 39'55" W. longitude;

**District 6**

- (1) Salmon Bay: within a line extending from 56 17'24" N. latitude, 133 08'14" W. longitude, to Rookery Island to 56 19'06" N. latitude, 133 09'42" W. longitude;
- (2) Red Bay: south of the latitude of Pine Point;
- (3) Steamer Bay: south of the latitude of Point Harrington;
- (4) Ratz Harbor: south and west of a line from 55 53'08' N. latitude, 132 35'37" W. longitude, to 55 53'16" N. latitude, 132 35'47" W. longitude;
- (5) Barnes Lake at the head of Lake Bay: all waters inside of Stevenson Island south of 56 03'03" N. latitude;
- (6) Whale Pass: at the southern entrance west of 132 59'06" W. longitude, and at the northern entrance west of the longitude of the northernmost tip of Thorne Island (133 03'24" W. longitude);
- (7) McHenry Inlet: east of 132 25' W. longitude;
- (8) Rocky Bay, west coast of Etolin Island: north of a line from 56 04'20" N. latitude, 132 36'30" W. longitude, to 56 04'24" N. latitude, 132 36'03" W. longitude;
- (9) Mosman Inlet: north of 56 05'20" N. latitude;
- (10) Lake Bay: west of a line from Keg Point to 56 01'42" N. latitude, 132 54'22" W. longitude;
- (11) Exchange Cove: south of a line from 56 13'07" N. latitude, 133 03'42" W. longitude, to 56 12'54" N. latitude, 133 03'25" W. longitude;
- (12) Totem Bay: north and east of a line from Totem Point to the southern tip of Shingle Island to Mitchell Point;
- (13) Kah Sheets Bay: west of a line from 56 31'28" N. latitude, 133 05'12" W. longitude, to 56 29'46" N. latitude, 133 07'12" W. longitude;
- (14) Duncan Canal: all waters north of the latitude of the northern tip of Butterworth Island, except that only those waters north of the latitude of the northern tip of Grief Island are closed to trolling;
  - (A) Blind Slough: east of a line from the tip of Anchor Point to Coast Guard Light #25 to Coast Guard Light #27 to a point 200 yards due north of the tip of Blind Point;
  - (B) Petersburg Creek: west of a line from 56 48'15" N. latitude, 132 59'33" W. longitude, to Coast Guard Light #56 to Coast Guard Light #58 to the tip of Bayou Point;
- (16) Navy Creek: east of a line from 56 03'30" N. latitude, 132 27'54" W. longitude, to the southwest tip of South Burnett Island and east of a line from the northern tip of South Burnett Island to the southern tip of North Burnett Island and east of a line from the northern tip of North Burnett Island to 56 04'36" N. latitude, 132 27'29" W. longitude

#### District 7

- (2) Olive Cove: south of a line from 56 11'33" N. latitude, 132 19'06" W. longitude, to 56 11'24" N. latitude, 132 18'43" W. longitude;
- (3) Thom's Place, Zimovia Strait: north of 56 09'38" N. latitude;
- (4) Fool's Inlet: north of 56 12'30" N. latitude;
- (5) Brandfield Canal: east of 131 55'30" W. longitude, except by trolling which is closed from April 16 through September 30;
- (6) Blake Channel and Eastern Passage: north of 56 12'00" N. latitude, and east of a line from the tip of Babbler Point to 56 27'48" N. latitude, 132 16'38" W. longitude, on Hour Point except by trolling which is closed from April 16 through September 30;
- (7) Vixen Inlet: east of the longitude of the westernmost tip of Sunshine Island;
- (8) Santa Anna Inlet: south of the latitude of the tip of Point Santa Anna;
- (9) Canoe Pass: all waters north of 56 N. latitude;
- (10) Menefee Inlet: north of 56 05' N. latitude;
- (11) Union Bay: south of a line from 55 44'48" N. latitude, 132 14'07" W. longitude, to 55 45'34" N. latitude, 132 11'08" W. longitude;
- (13) Fisherman's Chuck: west of 132 12' W. longitude;
- (14) Emerald Bay: within 1,000 yards of the stream terminus from 55 53'42" N. latitude, 132 02'42" W. longitude, to 55 52'56" N. latitude, 132 03" W. longitude;

#### District 8:

- (1) Blind Slough: north of a line from 56 30'45" N. latitude, 132 43'18" W. longitude, to 56 31'55" N. latitude, 132 40'32" W. longitude;
- (2) Stikine River: inside a line from Babbler Point to Hour Point, along the shore of Wrangell Island, to Point Highfield to the southern end of Liesnoi Island to the southern end of Greys Island to the small island near the eastern entrance of Blind Slough, to the nearest point of Mitkof Island to the prominent point of Mitkof Island nearest Coney Island, to the northern end of Coney Island, to a point 500 yards north of Jap Creek on the mainland shore; this closure applies to trolling throughout the year.

#### District 9:

- (1) Tebenkof Bay
  - (A) Elena Bay: north and east of line from 56 29'56" N. latitude, 134 06'28" W. longitude, to Elena Point;
  - (B) Petrof Bay: south of 56 22'20" N. latitude;
  - (C) Thetis Bay: south of 56 23'22" N. latitude;
- (2) Bay of Pillars: east of 134 11'40" W. longitude;
- (3) Security Bay: all waters south of the latitude of Expedition Point;
- (4) Saginaw Bay: south and east of a line from 56 51'47" N. latitude, 134 11'14" W. longitude, to the southwesternmost tip of an unnamed island at 56 52'45" N. latitude, 134 09'38" W. longitude, and

east of a line from the northwesternmost tip of the same unnamed island to 56 53'17" N. latitude, 134 10' W. longitude;

- (5) Red Bluff Bay: west of 134 45'28" W. longitude;
- (6) Gut Bay: west of 134 43'28" W. longitude;
- (7) Port Walter and Little Port Walter: west of a line from 56 23'15" N. latitude, 134 38'05" W. longitude, to 56 23'42" N. latitude, 134 38'15" W. longitude;
- (8) Murder Cove: north of 57 01'45" N. latitude;
- (9) Eliza Harbor: north of 57 14'18" N. latitude;
- (10) Kadake Bay: south of a line from 56 48'45" N. latitude, 133 58'00" W. longitude, to 56 48'23" N. latitude, 133 56'28" W. longitude;
- (11) Hamilton Bay: south of the latitude of Point Hamilton;
- (12) Port Camden: south of 56 41'40" N. latitude;
- (13) Little Pybus Bay: north of 57 14'50" N. latitude,
- (14) Deep Cove: west of 134 43'38" W. longitude;
- (15) Patterson Bay: north of 56 36'44" N. latitude;
- (16) Rowan Bay: north and east of a line from 56 40'28" N. latitude, 134 15'08" W. longitude, to 56 39'53" N. latitude, 134 13'08" W. longitude;
- (17) Gedney Harbor: east of 134 14'40" W. longitude;
- (18) Port Malmesbury: east of a line from 56 18'55" N. latitude, 134 10'45" W. longitude, to 56 19'36" N. latitude, 134 11'17" W. longitude;

District 10:

- (1) Port Houghton
  - (A) all waters within lines projected south and east from the southern tip of Walter Island;
  - (B) east of 133 11' W. longitude;
- (2) Windham Bay: east of 133 27'10" W. longitude, one fourth mile west of the narrows;
- (3) Farragut Bay: Francis Anchorage north of 57 08'45" N. latitude;
- (4) Gambier Bay: west of 134 W. longitude;
- (5) Pybus Bay: Cannery Cove and West Arm inside a line running from 57 18'24' N. latitude, 134 07'55" W. longitude, to an unnamed island at 57 18'43" N. latitude, 134 07'30" W. longitude, and then to a point at 57 19'20" N. latitude, 134 06'20" W. longitude;
- (6) Hobart Bay: east of 133 23'40" W. longitude;
- (7) Dry Bay: inside of a line from 57 03'32" N. latitude, 133 01'55" W. longitude, to 57 02'49" N. latitude, 133 01'45" W. longitude, to 57 02'57" N. latitude, 133 00'10" W. longitude;

District 11:

- (2) Taku Inlet: north of a line from the Annex Creek Power House to a point at 58 17'30" N. latitude, 134 01'00" W. longitude;
- (3) Slocum Inlet: all waters east of a line from 58 08'21" N. latitude, 134 04'14" W. longitude, to 58 07'49" N. latitude, 134 04'24" W. longitude;

- (4) Taku Harbor: all waters east of a line from the tip of Stockade Point to 58 03'41" N. latitude, 134 01'59" W. longitude;
- (5) Limestone Inlet: all waters east of a line from 58 01'48" N. latitude, 133 59'16" W. longitude, 58 02'04" N. latitude, 133 59'40" W. longitude;
- (6) Seymour Canal
  - (B) Mole Harbor: inside a line from the tip of Flaw Point to a point at 57 39'40" N. latitude, 134 01'30" W. longitude;
  - (C) Pleasant Bay: all waters inside a line from 57 38'50" N. latitude, 133 59'42" W. longitude, to a point at 57 38'28" N. latitude, 133 57'25" W. longitude;
- (7) Port Snettisham
  - (A) Speel River: all waters north of the latitude of the old pulp mill wharf at 58 07' N. latitude;
  - (B) Gilbert Bay: all waters east of the longitude of Sentinel Point

#### District 12

- (1) Wilson Cove: all waters east of the longitude of Point Wilson;
- (2) Whitewater Bay: within a line from Point Caution to 50 15'37" N. latitude, 134 36'25" W. longitude;
- (3) Chaik Bay: east of 134 30'27" W. longitude;
- (9) Freshwater Bay: all waters inside a line from a point at 57 53'20" N. latitude, 135 07'35" W. longitude, to 57 54'45" N. latitude, 135 06'00" W. longitude;
- (11) Basket Bay: all waters inside a line from 57 39'50" N. latitude, 134 53'12" W. longitude, to 57 39'17" N. latitude, 134 53'53" W. longitude;
- (12) Kelp Bay, Middle Arm, and South Arm: west of 134 56'59" W. longitude;
- (13) Warm Springs Bay: west of 134 46'38" W. longitude;
- (14) False Bay: west of a line from 57 58'33" N. latitude, 134 55'05" W. longitude, 57 57'00" N. latitude, 134 55'23" W. longitude;
- (15) Wukuklook Creek: west of a line from a point at 57 05'15" N. latitude, 135 55'30" W. longitude, to Flinks Point at 57 52'30" N. latitude, 135 57'20" W. longitude;

#### District 13

- (1) Lisianski Inlet
  - (B) all waters north of a line from Ewe Ledge to Dace Rock during in-season coho salmon troll closures;
- (2) Salt Lake Lagoon, Takanis Bay; north and east of a line from 57 55'05" N. latitude, 136 30'22" W. longitude, to 57 55'25" N. latitude, 136 31'00" W. longitude;
- (3) Stag Bay: east of 136 21'25" W. longitude;
- (4) Goulding Harbor: north of a line from 57 46'18" N. latitude, 136 15'05" W. longitude, to 57 46'22" N. latitude, 136 15'27" W. longitude;
- (5) Black Bay: north and east of a line from 57 42'37" N. latitude, 136 09'20" W. longitude, to 57 42'23" N. latitude, 136 09'10" W. longitude;

- (6) Sister Lake: inside a line from 57 37'42" N. latitude, 136 00'30" W. longitude, to 57 38'05" N. latitude, 136 00'40" W. longitude;
- (7) Waterfall Cove, Slocum Arm: north and east of a line from 57 31'16" N. latitude, 135 56'10" W. longitude, to 57 30'53" N. latitude, 135 55' W. longitude;
- (8) Fish Bay: east of 135 35'10" W. longitude;
- (9) Hoonah Sound: west and north of a line from 57 44'12" N. latitude, 135 43'40" W. longitude, to 57 43'45" N. latitude, 135 44'40" W. longitude;
- (10) Ushk Bay: west of 135 35'00" W. longitude;
- (11) Rodman Bay: all waters west and south of a line from 57 28'20" N. latitude, 135 21' W. longitude, to 57 28'50" N. latitude, 135 21'40" W. longitude;
- (12) Saook Bay: all waters west and south of a line at 57 26'15" N. latitude, 135 11'40" W. longitude, to 57 26'40" N. latitude, 135 12'15" W. longitude;
- (13) Hanus Bay: south of a line from 57 25'29" N. latitude, 134 59'00" W. longitude, to 57 25'18" N. latitude, 135 03'40" W. longitude;
- (14) Nakwasina Passage: north and east of a line from 57 14'12" N. latitude, 135 29'55" W. longitude, to 57 14'53" N. latitude, 135 30'28" W. longitude;
- (15) Nakwasina Sound: north and east of a line from 57 11'42" N. latitude, 135 23'30" W. longitude, to 57 12'12" N. latitude, 135 24'37" W. longitude;
- (16) Katlian Bay: north and east of a line from 57 09'30" N. latitude, 135 22'35" W. longitude, to 57 09'07" N. latitude, 135 21'55" W. longitude;
- (17) Redoubt Bay: east of 135 18'53" W. longitude;
- (18) Port Banks: south and east of a line from 56 36'07" N. latitude, 135 00'20" W. longitude, to 56 35'55" N. latitude, 135 01'10" W. longitude;
- (19) Still Harbor: south and east of a line from 56 33'15" N. latitude, 135 02'40" W. longitude, to 56 33'38" N. latitude, 135 02'25" W. longitude;
- (20) Redfish Bay: north and west of a line from 56 20'41" N. latitude, 134 51'31" W. longitude, to 56 20'49" N. latitude, 134 51'05" W. longitude;
- (21) Big Branch Bay: north and east of a line from 56 19'27" N. latitude, 134 50'30" W. longitude, to 56 19'18" N. latitude, 134 50'08" W. longitude;
- (22) Sitkoh Bay: west of a line from 57 29'17" N. latitude, 134 53'40" W. longitude, 57 29'36" N. latitude, 134 53'30" W. longitude;
- (23) Patterson Bay: west of a line from 57 40'23" N. latitude, 135 42'42" W. longitude, to 57 39'35" N. latitude, 135 42'18" W. longitude;
- (24) Fick Cove: south and west of a line from 57 37'51" N. latitude, 135 39'38" W. longitude, to 57 38'25" N. latitude, 135 40'39" W. longitude;
- (25) Starringavan Bay: all waters east of a line from the ferry terminal dock at 57 07'47" N. latitude, 135 22'45" W. longitude, to 57 08'25" N. latitude, 135 22'30" W. longitude;
- (26) Deep Bay: west of a line from 57 26'52" N. latitude, 135 37'20" W. longitude, to 57 26'32" N. latitude, 135 37'46" W. longitude;

#### District 14:

- (1) Dundas Bay: north of 58 20' N. latitude;

- (4) Mud Bay: south of the latitude of Quartz Point;
- (5) Port Fredrick: all waters south of a line from Inner Point Sophia Light to the northwesternmost tip of Halibut Island then bearing 323 to Chichagof Island, except that trolling is allowed from October 1 through April 14 and from May 15 through August 1;

**District 15:**

- (1) Chilkat Inlet: north of the latitude of Letnikof Light;
- (2) Lutak Inlet: northwest of a line between Tanani Point and Taiya Point;

The Alaska Department of Fish and Game (ADF&G) administers all programs and activities free from discrimination based on race, color, national origin, age, sex, religion, marital status, pregnancy, parenthood, or disability. The department administers all programs and activities in compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act (ADA) of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972.

**If you believe you have been discriminated against in any program, activity, or facility please write:**

ADF&G ADA Coordinator, P.O. Box 115526, Juneau AK 99811-5526

U.S. Fish and Wildlife Service, 4040 N. Fairfax Drive, Suite 300 Webb, Arlington VA 22203

Office of Equal Opportunity, U.S. Department of the Interior, Washington DC 20240

**The department's ADA Coordinator can be reached via phone at the following numbers:**

(VOICE) 907-465-6077, (Statewide Telecommunication Device for the Deaf) 1-800-478-3648, (Juneau TDD) 907-465-3646, or (FAX) 907-465-6078

**For information on alternative formats and questions on this publication, please contact:**

ADF&G, Division of Commercial Fisheries, P.O. Box 115526, Juneau AK 99811-5526 (907)465-4210.