<u>PROPOSAL 15</u> – 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet–Resurrection Bay Saltwater Area.; and 5 AAC 58.060. Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Modify the king salmon bag and possession limit north of the latitude of Bluff Point, the Cook Inlet harvest record requirement, and the *Winter King Salmon Management Plan* to include all Cook Inlet salt waters from September 1 through March 31, and review the guideline harvest level, as follows:

5 AAC 58.022(b)(1) is amended to read:

(b)....

(1) in waters of Cook Inlet north of the latitude of Bluff Point (59° 40.00' N. lat.):(A) king salmon:

(i) may be taken from January 1 – December 31; bag and possession limit of one fish; no size limit; an annual harvest limit of five king salmon 20 inches or greater in length, except as provided in (iv) and in (c) of this section;.....

...

(iv) from September 1 – March 31, king salmon are not required to be entered on a harvest record and do not count against the annual limit set out in (a)(1) of this section;

(2) in the waters of Cook Inlet south of the latitude of <u>Bluff Point (59° 40.00' N. lat.)</u> [THE ANCHOR POINT LIGHT AT 59° 46.14' N. LAT.], including all of Kachemak Bay, to the latitude of Cape Douglas at 58° 51.10' N. lat., and east to the longitude of Gore Point at 150° 57.85' W. long.:

(A) king salmon: from <u>September 1 – March 31</u> [OCTOBER 1 – MARCH 31], king salmon do not need to be entered on a harvest record and do not count against the annual limit set out in (a)(1) of this section;

5 AAC 58.060 is amended to read:

5 AAC **58.060.** [LOWER] Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. (a) The purpose of the management plan under this section is to meet the Board of Fisheries' goal of slowing the growth in the sport harvest of king salmon in the salt waters of [LOWER] Cook Inlet during the winter, which occurs from <u>September 1</u> [OCTOBER 1] through March 31.

(b) In the winter salt water king salmon sport fishery in [LOWER] Cook Inlet

(1) the guideline harvest levels is **<u>x,xxx</u>** [3,000] king salmon;

...

(c) For the purpose of this section, [LOWER] Cook Inlet consists of the salt waters <u>west of the</u> <u>longitude of Gore Point at 150° 57.85' W. long. and north of the latitude of Cape Douglas at 58°</u> <u>51.10' N. lat., including all of Kachemak Bay.</u> [SOUTH OF THE LATITUDE OF THE ANCHOR POINT LIGHT AT 59° 46.14' N. LAT., INCLUDING ALL OF KACHEMAK BAY, TO THE LATITUDE OF CAPE DOUGLAS AT 58° 51.10' N. LAT., AND EAST TO THE LONGITUDE OF GORE POINT AT 150° 57.85' W. LONG.]

What is the issue you would like the board to address and why? In response to public concerns regarding regulations adopted by the Alaska Board of Fisheries (board) at the 2001 Lower Cook Inlet meeting, the board formed a Local Area Management Plan (LAMP) Committee charged with exploring options to slow the growth of the Cook Inlet winter king salmon fishery. The Alaska Department of Fish and Game (department) provided Statewide Harvest Survey (SWHS) and coded wire tag data on king salmon catch from the area that indicated sport effort and harvest were increasing, but the department was not able to provide specific information regarding stock of origin of that harvest by area or time of year. The department supported Proposal 437 submitted for the October 2002 board meeting stating the "Lack of winter fishery statistics precludes the development of definitive management objectives...the winter fishery plan is a broad approach that will stabilize the winter king salmon sport fishing opportunity and harvest..." Proposal 437 went on to become 5 *AAC 58.060. Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan.* Since the creation of the plan in 2002, the department has collected SWHS data reported by season

and genetics data to contribute to the discussion and understanding of potential impacts of the winter king salmon fishery on local Cook Inlet stocks.

The boundary defined in the *Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan* creates an unnecessary disparity between king salmon bag, possession and annual limits within Cook Inlet. The timing of the spawning migration of Cook Inlet king salmon stocks occurs from April through August. By including September in the winter fishery plan, anglers will no longer be required to record the king salmon harvest in the month of September as a part of the their annual limit. In addition, the new regulation would align the king salmon annual limit during the period of time when spawning Cook Inlet stocks are present in Cook Inlet. This proposal would modify the timeframe of the winter king fishery by including September, and expand area to include all of Cook Inlet. This change would simplify the sport fishing regulations in the winter fishery.

The guideline harvest level (GHL) of 3,000 king salmon was established to slow the growth of the sport harvest of king salmon in the marine waters of Lower Cook Inlet. If the board's intent was to limit the harvest of Cook Inlet stocks, then the board may want to consider if an increase should be considered to account for the contribution of nonlocal feeder king salmon harvest in Cook Inlet from September through March.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F16-118)

<u>PROPOSAL 16</u> – 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet–Resurrection Bay Saltwater Area.; and 5 AAC 58.055. Upper Cook Inlet Salt Water Early-run King Salmon Management Plan. Redefine fishing area, species that may be retained, the goal of the *Upper Cook Inlet Saltwater Early-run King Salmon Management Plan*, and eliminate special harvest areas, and clarify that guides and their crew may not fish for king salmon while guiding, as follows:

5 AAC 58.022(b)(1)(A)(iii) is amended to read:

(b)...

- (1) in waters of Cook Inlet north of the latitude of Bluff Point (59° 40.00' N. lat.)(A) king salmon:
- . . .

(iii) in the salt waters of the latitude of the mouth of the Ninilchik River (60° 03.99' N. lat.) to the latitude of Bluff Point (59° 40.00' N. lat.), [AND WITHIN ONE MILE OF SHORE,] a person may not, after taking a king salmon 20 inches or greater in length, fish for <u>king salmon</u> [ANY SPECIES OF FISH] on that same day as specified in 5 AAC 58.055(e);

5 AAC 58.055 is amended to read:

5 AAC 58.055. Upper Cook Inlet Salt Water [EARLY-RUN] King Salmon Management Plan. (a) The goal of this management plan is to stabilize the sport harvest of [EARLY-RUN] king salmon in the mixed stock salt water sport fishery in <u>Upper [UPPER]</u> Cook Inlet.

(b) <u>Upper Cook Inlet</u> [THE EARLY-RUN KING SALMON SPECIAL HARVEST AREA] consists of all salt water south of the latitude of the mouth of the Ninilchik River (60° 03.99' N. lat.) to the latitude of Bluff Point (59° 40.00' N. lat.) [AND WITHIN ONE MILE OF SHORE].

(c) From April 1 through <u>August 31</u> [JUNE 30], within the waters described in (b) of this section, a person who is a sport fishing <u>guide or sport fishing guide crewmember</u> [GUIDING] may not sport fish <u>for king salmon</u> while a client is present or is within the guide's control or responsibility.

...

(e) Within the waters described in (b) of this section, from April 1 through <u>August 31</u> [JUNE 30], a person may not, after taking a king salmon 20 inches or greater in length, fish for <u>king salmon</u> [ANY SPECIES OF FISH] on that same day.

•••

What is the issue you would like the board to address and why? This proposal seeks to simplify regulations associated with the early-run king salmon fishery. Special Harvest Areas (SHA) and associated regulations were created to reduce harvest of early-run king salmon returning to the Anchor River, Stariski Creek, Deep Creek, and Ninilchik River. Regulations associated with SHAs are difficult to follow and enforce because the 1 mile distance from shore fluctuates with the changing tide cycle. Furthermore, king salmon returning to Cook Inlet streams to spawn also move in and out of the 1-mile corridor with the changing tide.

This plan will simplify the regulations by removing the SHAs while maintaining effective regulations defining the closed areas surrounding the river mouths of the Anchor River, Stariski Creek, Deep Creek, and Ninilchik River. The proposal will also prohibit guides and crew from sport fishing for king salmon while guiding, and prohibit anglers from fishing for king salmon after harvesting a king salmon 20 inches or greater in length. In addition, by extending this plan through August 31 all returning Cook Inlet king salmon stocks migrating through the saltwater area in July and August will be offered some additional protection.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F16-119)

<u>PROPOSAL 17</u> – 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet–Resurrection Bay Saltwater Area. Remove the special harvest areas and extend the distance from shore an angler can fish for king salmon after harvesting a king salmon 20 inches or greater in length, as follows:

5 AAC 58.022(b)(1)(A) is amended to read:

(b)...

(1) in waters of Cook Inlet north of the latitude of Bluff Point (59° 40.00' N. lat.):(A) king salmon:

•••

(ii) <u>repealed</u> / <u>/2017</u> [THE SALT WATERS WITHIN A ONE MILE RADIUS OF THE TERMINUS OF THE NINILCHIK RIVER ARE CLOSED TO SPORT FISHING FOR KING SALMON FROM JANUARY 1 – JUNE 30, EXCEPT THAT SPORT FISHING FROM SHORE IS ALLOWED ON MEMORIAL DAY WEEKEND AND THE FOLLOWING TWO WEEKENDS AND THE MONDAY FOLLOWING EACH OF THOSE WEEKENDS];

(iii) in the salt waters south of the latitude **approximately one mile north** [OF THE MOUTH] of the Ninilchik River (60° 03.99' N. LAT.) to the latitude of Bluff Point (59° 40.00' N. lat.), and within one mile of shore, a person may not, after taking a king salmon 20 inches or greater in length, fish for any species of fish on that same day as specified in 5 AAC 58.055(e);

5 AAC 58.055(d)(1) is amended to read:

(d) The following waters, within one mile of shore, are closed to all sport fishing from April 1 through June 30:

(1) <u>from an ADF&G regulatory marker located approximately one mile north</u> [SOUTH OF THE LATITUDE] of the Ninilchik River <u>at 60° 03.99' N. lat.</u> to [THE LATITUDE OF] an ADF&G regulatory marker located two mile south of Deep Creek at 60° 00.68' N. lat., except that sport fishing from shore is allowed on Memorial Day weekend and the following two weekends and the Monday following each of those weekends;

What is the issue you would like the board to address and why? Eliminating the closed area north of the Ninilchik River and extending the conservation zone south of the Ninilchik River to include the area one mile north of the Ninilchik River would simplify regulations in the closed areas surrounding the Ninilchik River from April 1 through June 30. The area one mile north of the Ninilchik River would be included into the *Upper Cook Inlet Salt Water Early-run King Salmon Management Plan*.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F16-120)

<u>PROPOSAL 18</u> – 5 AAC 58.055. Upper Cook Inlet Salt Water Early-run King Salmon Management Plan. Align the saltwater closed area season with inriver run timing and freshwater regulations, as follows:

The introductory language of 5 AAC 58.055(d) is amended to read:

(d) The following waters, within one mile of shore, are closed to all sport fishing from April 1 through <u>July 15</u> [JUNE 30]:

• • •

What is the issue you would like the board to address and why? On July 1, the saltwater closed areas surrounding the Anchor River, Stariski Creek, Deep Creek, and Ninilchik River open to sport fishing (including king salmon). Bait and multiple hooks are allowed in this fishery. Based on run timing data, a significant number of king salmon enter the adjacent streams during the first two weeks

of July. On July 1, the Anchor River, Stariski Creek, Deep Creek also open to sport fisheries (except for king salmon). In 2010, the Alaska Board of Fisheries limited gear to one unbaited, single-hook artificial lure from July 1 - 15 to reduce hooking mortality of maturing king salmon in these streams.

PROPOSED BY: Alaska Department of Fish and Game (HQ-F16-121)

<u>PROPOSAL 19</u> - 5 AAC 58.060. Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Amend Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan by starting the season August 10, as follows:

(a) The purpose of the management plan under this section is to meet the Board of Fisheries' goal of slowing the growth in the sport harvest of king salmon in the salt waters of Lower Cook Inlet during the winter, which occurs from <u>August 10</u> [OCTOBER 1] through March 31.

What is the issue you would like the board to address and why? This proposal would amend the plan's designation of "winter" occurring, from the current stated date of October 1, to the proposed date of August 10, in efforts to increase recreational angler safety while maintaining the effectiveness of management actions.

According to ADF&G records for each of the past several years, the Anchor River weir was removed on August 3rd because most of the returning king salmon were already in the river.

In each of the past 5 years the Kenai River sonar (located over 8 miles up-river) was removed between Aug 10-15th because most of the returning king salmon were already in the river.

Despite the fact that the salmon returning to these Cook Inlet spawning aggregations were in-river and unavailable to recreational salt water anglers, the Lower Cook Inlet recreational troll fishery 5 king salmon limit remains in place until September 30th.

The October 1 date set forth in the management plan arbitrarily and unnecessarily restricts sport fishing opportunities for the Lower Cook Inlet recreational troll fishery. Further, if there are some stragglers, they benefit from the existing "Special Harvest Zones" and "Conservation Zones" established to protect returning spawning stocks.

Marine weather conditions in Lower Cook Inlet are a significant factor for these recreational anglers; many of whom fish from small vessels and a good number will fish alone on occasion. The marine weather after October 1 is significantly more variable and dangerous than the months of August and September.

Changing the plan's designated start of "winter" from October 1 to August 10 is unlikely to have any effect on management concerns, but could significantly improve angler safety in the fishery.

In the event that, in a future year, weir logs or river sonar logs indicate a significant shift in latearriving king salmon, there would be sufficient time for responsive management measures to be undertaken.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-054)

<u>PROPOSAL 20</u> - 5 AAC 58.060(a). Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Amend Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan by extending season to April 30, as follows:

(a) The purpose of the management plan under this section is to meet the Board of Fisheries' goal of slowing the growth in the sport harvest of king salmon in the salt waters of Lower Cook Inlet during the winter, which occurs from October 1 through <u>April 30</u> [MARCH 31].

What is the issue you would like the board to address and why? This proposal would amend the plan's designation for the end date of "winter" fishery, from the presently stated March 31, to the proposed end date of April 30.

According to ADF&G records for the 8 year period of 2007-2014, a total of 38,248 king salmon entered the Anchor River. Yet, for the same 8-year period, a total of only 32 king salmon entered the Anchor River prior to May 13.

Years of data confirm that the numbers of king salmon passing the Anchor River weir prior to May 13 is very low and virtually insignificant. Yet despite these facts, this management plan imposes the 5 king salmon limit after March 31 on a salt water troll sport fishery that catches primarily non-local "feeder" king salmon and not king salmon returning to Cook Inlet spawning aggregations.

This management plan's March 31 date is not reflective of actual migration data for king salmon returning to Cook Inlet spawning aggregations.

The March 31 date set forth in the management plan arbitrarily and unnecessarily restricts sport fishing opportunities for the Lower Cook Inlet recreational troll fishery. Particularly in light of the fact that the fishery catches primarily non-Cook Inlet "feeder" king salmon. In addition, king salmon returning to Cook Inlet spawning aggregations benefit from designated "Special Harvest Zones" and "Conservation Zones" established to protect stocks of concern.

The sustainable salmon fisheries policy states that salmon management objectives should be appropriate to the scale and intensity of uses (5 AAC 39.222(c)(3)(A)). The policy also provides that the burden of conservation should be shared among all fisheries in close proportion to their respective use (5 AAC 39.222(b)(4)(D) and (f)(4)). This idea of proportional burden sharing is also found in the mixed stock policy, which likewise provides that the burden of conservation should be shared among all fisheries in close proportion to their respective harvest on the stock of concern (5 AAC 39.220(b)).

The management plan's March 31 date imposes more of the conservation burden on the Lower Cook Inlet recreational king salmon troll fishery than is warranted in light of its very low impact on Cook Inlet king salmon stocks of concern. The best available information shows that the proposed April 30 amendment to the management plan will not generate any sustained yield concerns on Cook Inlet Chinook salmon spawning aggregations.

The Lower Cook Inlet recreational salt water troll fishery does not pose a threat to conservation of either Cook Inlet king salmon stocks or visiting non-local feeder king salmon.

However, it is an extremely important fishery for both the local economy and for personal and family consumption. King salmon fishing in what is typically viewed as the "off" season is very important for providing residents with the opportunity to obtain fish for personal or family consumption. Particularly in light of strict harvest restrictions on many traditional fishing locations, the chance to harvest abundant non-local feeder king salmon for personal consumption is a very important recreational fishing opportunity. One that should not be restricted any more than absolutely necessary.

For many recreational anglers, the current March 31 imposition of the 5 king salmon limit is viewed as an unnecessary restriction, one that is not rationally related to conservations, and a limit on their ability to catch fish for consumption purposes. As a result, their number of fishing trips would be reduced, along with the associated economic inputs, while their resentment may increase. Beside the economic impacts from the accumulation of lost recreational fishing opportunities, anglers may find themselves purchasing imported farmed salmon as an inadequate substitute.

Changing the plan's designated end of "winter" from the currently designated March 31 date, to the proposed date of April 30, is highly unlikely to have any effect on management concerns, but would have considerable benefit to the Lower Cook Inlet recreational feeder king troll fishery participants, their families, and the local and regional economy.

PROPOSED BY: Cook Inlet Recreational Fishermen (CIRF) Pete Zimmerman, spokesman (HQ-F16-051)

<u>PROPOSAL 21</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet - Resurrection Bay Saltwater Area. Eliminate king salmon annual limit for Lower Cook Inlet marine fishery south of Anchor Point Light, as follows:

5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet - Resurrection Bay Saltwater Area (a) Except as provided in (b) and (c) of this section, the following are the seasons, bag, possession, annual, and size limits, and special provisions for finfish and shellfish in the Cook Inlet - Resurrection Bay Saltwater Area: (1) king salmon: may be taken from January 1 - December 31; bag and possession limit of two fish; no size limit; an annual harvest limit of five king salmon 20 inches or greater in length, except the "annual harvest limit of five king salmon 20 inches or greater in length" requirement shall not apply to the Lower Cook Inlet recreational troll king salmon fishery south of Anchor Point Light (59°46.14' N. lat.),

What is the issue you would like the board to address and why? Eliminate the current regulations' harvest limit of five king salmon, 20 inches or greater in length, for the Lower Cook Inlet recreational salt water troll fishery south of Anchor Point Light.

The Lower Cook Inlet recreational salt water troll fishery harvests primarily "feeder" king salmon which do not originate from Cook Inlet spawning aggregations.

As mounting scientific data confirms, the Lower Cook Inlet recreational salt water troll fishery does not pose a threat to conservation of returning Cook Inlet stocks-of-concern. Application of the 5 king salmon seasonal harvest limit to this recreational salt water troll fishery is neither a very effective nor reliable means for advancing sustainable management of Cook Inlet king salmon stocks of concern.

In addition to not providing any measurable benefit, the 5 king salmon seasonal harvest limit is unduly restrictive and disproportionally burdensome on the Lower Cook Inlet salt water king salmon sport fishery and its participants' opportunity to catch non-local "feeder" king salmon for consumption.

The 5 king salmon harvest limit deprives the public of sport fishing opportunities during months when non-Cook Inlet "feeder" king salmon are abundant and weather patterns are most favorable and less hazardous.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen

<u>PROPOSAL 22</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet – Resurrection Bay Saltwater Area. Eliminate harvest record requirement for Alaska residents for king salmon in Lower Cook Inlet marine fishery south of Anchor Point Light, as follows:

5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet - Resurrection Bay Saltwater Area (a) Except as provided in (b) and (c) of this section, the following are the seasons, bag, possession, annual, and size limits, and special provisions for finfish and shellfish in the Cook Inlet - Resurrection Bay Saltwater Area: (1) king salmon: may be taken from January 1 - December 31; bag and possession limit of two fish; no size limit; an annual harvest limit of five king salmon 20 inches or greater in length, except as provided in (c) of this section; a harvest record is required as specified in 5 AAC 75.006, except a harvest record shall not be required of Alaska residents for king salmon harvested in the Lower Cook Inlet recreational troll king salmon fishery south of Anchor Point Light (59°46.14' N. lat.).

What is the issue you would like the board to address and why? Eliminate the harvest record requirement for king salmon harvested from marine waters south of Anchor Point Light in the Lower Cook Inlet recreational salt water troll fishery.

The Lower Cook Inlet recreational salt water troll fishery harvests primarily "feeder" king salmon which do not originate from Cook Inlet spawning aggregations.

As mounting scientific data confirms, the Lower Cook Inlet recreational salt water troll fishery does not pose a threat to conservation of returning Cook Inlet stocks-of-concern. The harvest record requirement is neither a very effective nor reliable means for advancing sustainable management of Cook Inlet king salmon stocks of concern.

In addition to not providing any measurable benefit, the harvest record requirement is unnecessarily burdensome on the Lower Cook Inlet salt water king salmon sport fishery.

In light of the above, the harvest record requirement for king salmon harvested from marine waters south of Anchor Point Light in the Lower Cook Inlet recreational salt water troll fishery is viewed as unnecessary paperwork and should be eliminated.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-046)

<u>PROPOSAL 23</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet – Resurrection Bay Saltwater Area. Eliminate harvest record requirement for king salmon in Lower Cook Inlet marine fishery south of Anchor Point Light, as follows:

(a) Except as provided in (b) and (c) of this section, the following are the seasons, bag, possession, annual, and size limits, and special provisions for finfish and shellfish in the Cook Inlet - Resurrection Bay Saltwater Area: (1) king salmon: may be taken from January 1 - December 31; bag and possession limit of two fish; no size limit; an annual harvest limit of five king salmon 20 inches or greater in length, except as provided in (c) of this section; a harvest record is required as specified in 5 AAC 75.006, <u>except a harvest record shall not be required for king salmon harvested in the Lower Cook Inlet recreational troll king salmon fishery south of Anchor Point Light (59°46.14' N. lat.).</u>

What is the issue you would like the board to address and why? Eliminate the harvest record requirement for Alaska residents for king salmon harvested from marine waters south of Anchor Point Light in the Lower Cook Inlet recreational salt water troll fishery.

The Lower Cook Inlet recreational salt water troll fishery harvests primarily "feeder" king salmon which do not originate from Cook Inlet spawning aggregations.

As mounting scientific data confirms, the Lower Cook Inlet recreational salt water troll fishery does not pose a threat to conservation of returning Cook Inlet stocks-of-concern. The harvest record requirement is neither a very effective nor reliable means for advancing sustainable management of Cook Inlet king salmon stocks of concern.

In addition to not providing any measurable benefit, the harvest record requirement is unnecessarily burdensome for Alaska residents participating in the Lower Cook Inlet salt water king salmon sport fishery.

In light of the above, the harvest record requirement for king salmon harvested by Alaska residents from marine waters south of Anchor Point Light in the Lower Cook Inlet recreational salt water troll fishery is viewed as unnecessary paperwork and should be eliminated.

<u>PROPOSAL 24</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet - Resurrection Bay Saltwater Area. Eliminate harvest limit for king salmon harvested in Lower Cook Inlet marine fishery south of Anchor Point Light, as follows:

5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for Cook Inlet - Resurrection Bay Saltwater Area (a) Except as provided in (b) and (c) of this section, the following are the seasons, bag, possession, annual, and size limits, and special provisions for finfish and shellfish in the Cook Inlet - Resurrection Bay Saltwater Area: (1) king salmon: may be taken from January 1 - December 31; bag and possession limit of two fish; no size limit; an annual harvest limit of five king salmon 20 inches or greater in length, except the "annual harvest limit of five king salmon 20 inches or greater in length," requirement shall not apply to Alaska residents for king salmon harvested in the Lower Cook Inlet recreational troll king salmon fishery south of Anchor Point Light (59°46.14' N. lat.),

What is the issue you would like the board to address and why? Eliminate the current regulations' harvest limit of five king salmon, 20 inches or greater in length, for Alaska residents in the Lower Cook Inlet recreational salt water troll fishery south of Anchor Point Light.

The Lower Cook Inlet recreational salt water troll fishery harvests primarily "feeder" king salmon which do not originate from Cook Inlet spawning aggregations.

As mounting scientific data confirms, the Lower Cook Inlet recreational salt water troll fishery does not pose a threat to conservation of returning Cook Inlet stocks-of-concern. Application of the 5 king salmon seasonal harvest limit to Alaska residents in this recreational salt water troll fishery is neither a very effective nor reliable means for advancing sustainable management of Cook Inlet king salmon stocks of concern.

In addition to not providing any measurable benefit, the 5 king salmon seasonal harvest limit is unduly restrictive and disproportionally burdensome on Alaska residents' opportunity to catch non-local "feeder" king salmon for consumption.

The 5 king salmon harvest limit deprives Alaska residents of sport fishing opportunities during months when non-Cook Inlet "feeder" king salmon are abundant and weather patterns are most favorable and less hazardous.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-048)

<u>PROPOSAL 25</u> - 5 AAC 58.060(a). Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Amend Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan to specify that the plan applies to king salmon of Cook Inlet spawning origin, as follows:

(a) The purpose of the management plan under this section is to meet the Board of Fisheries' goal of slowing the growth in the sport harvest of king salmon <u>originating from Cook</u> <u>Inlet spawning aggregations</u>, in the salt waters of Lower Cook Inlet during the winter, which occurs from October 1 through March 31.

What is the issue you would like the board to address and why? This proposal would amend the identified management plan's guiding principles by clarifying that the plan's goal addresses king salmon *"originating from Cook Inlet spawning aggregations"* and does not seek to manage non-local and non-Alaska king salmon stocks via the plan's restrictions on the Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery.

The purpose and stated goal of the identified management plan are vague and indefinite. This proposal seeks to amend the plan's goal to clarify the management plan's guiding principles.

The stated purpose of the management plan under 5 AAC 58.060 is "to meet the Board of Fisheries' goal of slowing the growth in the sport harvest of king salmon in the salt waters of Lower Cook Inlet during the winter..."

Without the proposed change, the management plan unnecessarily regulates a sport fishery whose harvest consists primarily of non-spawning "feeder" kings that do not originate from Cook Inlet spawning aggregations. In fact, the fishery's primary catch comprises visiting non-local, non-spawning, and non-Alaska salmon.

The present proposal is respectfully submitted in an effort to clarify the purpose and goal of the management plan in light of the best available scientific information. When the management plan was first implemented, the Board understandably adopted a precautionary approach, taking into account the then-existing uncertainties. In the ensuing years, those uncertainties have been greatly reduced through considerable scientific study and the contributions of the local and traditional knowledge (LTK) of this fishery's participants.

The sum total of this body of evidence confirms what Lower Cook Inlet recreational salmon troll anglers have been stating all along, and fishery science had long suggested – that the sport harvest

of king salmon in the salt water of Lower Cook Inlet harvests primarily non-Cook Inlet "feeder" kings.

Alaska's policy for regulation and management of sustainable salmon fisheries is recognized and appreciated, as is the need for specific guiding principles and criteria. (5 AAC 39.222)

The sustainable salmon fisheries policy states that salmon management objectives should be appropriate to the scale and intensity of uses (5 AAC 39.222(c)(3)(A)). The policy also provides that the burden of conservation should be shared among all fisheries in close proportion to their respective use (5 AAC 39.222(b)(4)(D) and (f)(4)). This idea of proportional burden sharing is also found in the mixed stock policy, which likewise provides that the burden of conservation should be shared among all fisheries in close proportion to their respective harvest on the stock of concern (5 AAC 39.220(b)).

Without the proposed amendment, the management plan will continue to state a purpose and goal that unnecessarily and improperly impose a punitive restriction on the recreational anglers seeking to fish for these feeder king salmon.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-050)

<u>PROPOSAL 26</u> - 5 AAC 58.060(a). Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Amend *Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan* to specify that the plan applies to king salmon of Cook Inlet spawning origin, as follows:

(1) the guideline harvest level is 3,000 king salmon <u>originating from Cook Inlet</u> spawning aggregations;

What is the issue you would like the board to address and why? This proposal would amend the guideline harvest level (GHL) in effort to clarify the plan guiding principle to manage wild king salmon "originating from Cook Inlet spawning aggregations" rather than non-Cook Inlet "feeder" king salmon comprising the bulk of the recreational catch in the Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery.

Alaska's policy for regulation and management of sustainable salmon fisheries is recognized and appreciated, as is the need for specific guiding principles and criteria. (5 AAC 39.222) In light of this policy, the GHL is viewed as inconsistent and not proportionally related to advancement of the conservation standards contained in the sustainable salmon and mixed stock salmon policies. The present proposal is respectfully submitted in an effort to clarify the purpose and goal of the management plan in light of these policies. When the management plan was first implemented, the Board understandably adopted a precautionary approach, taking into account the then-existing uncertainties. In the ensuing years, those uncertainties have been greatly reduced and the all-encompassing scope of a blanket GHL is no longer justified.

The GHL set forth in the current management plan is not very effective for conserving Cook Inlet wild king salmon stocks of concern. The Lower Cook Inlet recreational troll king salmon fishery harvests primarily "feeder" king salmon that do not originate from Cook Inlet spawning aggregations. Rather, as fishermen have long known and science has recognized, these "feeder" king salmon originate from hatcheries in Southeast Alaska, British Columbia, Washington, Oregon and elsewhere. Great numbers of these "feeder" king salmon come to Lower Cook Inlet waters to feed on abundant bait resources in the area.

In addition to not providing any measurable benefit, the plan's GHL is unduly restrictive and disproportionally burdensome on the Lower Cook Inlet salt water king salmon sport fishery and its participants' opportunity to catch non-local "feeder" king salmon for consumption.

The sustainable salmon fisheries policy states that salmon management objectives should be appropriate to the scale and intensity of uses (5 AAC 39.222(c)(3)(A)). The policy also provides that the burden of conservation should be shared among all fisheries in close proportion to their respective use (5 AAC 39.222(b)(4)(D) and (f)(4)). This idea of proportional burden sharing is also found in the mixed stock policy, which likewise provides that the burden of conservation should be shared among all fisheries in close proportion to their respective harvest on the stock of concern (5 AAC 39.220(b)).

The management plan's GHL is unwarranted and inappropriate, particularly in light of the major proportion of this sport fishery's harvest of king salmon that do not originate from Cook Inlet spawning aggregations. Comparisons of Cook Inlet wild king salmon interceptions from various sources demonstrate the insignificant effect of this sport fishery on wild king salmon originating from Cook Inlet spawning aggregations.

The State of Alaska manages salmon populations to meet spawning (escapement) requirements first, allowing salmon that are surplus to escapement to be harvested in the commercial, sport, subsistence, and personal use fisheries. The Lower Cook Inlet recreational troll king salmon fishery has low to very low impact on wild king salmon originating from Cook Inlet spawning aggregations, especially during the management plan's "winter" period.

Accordingly, it is inappropriate and unnecessarily punitive to maintain this overly broad GHL to slow the growth in the sport harvest of king salmon in an effort to conserve specific Cook Inlet king salmon stocks of concern. This GHL imposes more conservation burden on the Lower Cook Inlet recreational troll king salmon fishery than is appropriate in full consideration of the fishery's very low impact on Cook Inlet king salmon stocks of concern.

Without the proposed change, the management plan will continue to unnecessarily and unfairly limit a sport fishery for catching primarily "feeder" king salmon originating from outside Cook Inlet and outside Alaska. This proposal seeks to help address the growing perception that this management plan punishes Alaska fishermen for catching non-Alaska fish.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-052)

<u>PROPOSAL 27</u> - 5 AAC 58.060. Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan. Amend Lower Cook Inlet Winter Salt Water King Salmon Sport Fishery Management Plan by removing the guideline harvest level, as follows:

[(1) THE GUIDELINE HARVEST LEVEL IS 3,000 KING SALMON;]

What is the issue you would like the board to address and why? This proposal would remove the guideline harvest level (GHL) of 3,000 king salmon from the management plan. The GHL is viewed as unnecessary, overly broad, and not proportionally related to advancement of the conservation standards contained in the sustainable salmon and mixed stock salmon policies.

The present proposal is respectfully submitted in an effort to clarify the purpose and goal of the management plan in light of the best available scientific information. When the management plan was first implemented, the Board understandably adopted a precautionary approach, taking into account the then-existing uncertainties. In the ensuing years, those uncertainties have been greatly reduced and the GHL is no longer warranted.

Alaska's policy for regulation and management of sustainable salmon fisheries is recognized and appreciated, as is the need for specific guiding principles and criteria. (5 AAC 39.222)

The GHL set forth in the current management plan is not very effective for conserving Cook Inlet king salmon stocks of concern. The Lower Cook Inlet recreational troll king salmon fishery harvests primarily "feeder" king salmon that do not originate from Cook Inlet spawning aggregations. Great numbers of these "feeder" king salmon come to Lower Cook Inlet waters to feed on abundant bait resources in the area.

In addition to not providing any measurable benefit, the plan's GHL is unduly restrictive and disproportionally burdensome on the Lower Cook Inlet salt water king salmon sport fishery and its participants' opportunity to catch non-local "feeder" king salmon for consumption.

The sustainable salmon fisheries policy states that salmon management objectives should be appropriate to the scale and intensity of uses (5 AAC 39.222(c)(3)(A)). The policy also provides that the burden of conservation should be shared among all fisheries in close proportion to their respective use (5 AAC 39.222(b)(4)(D) and (f)(4)). This idea of proportional burden sharing is also found in the mixed stock policy, which likewise provides that the burden of conservation should be shared among all fisheries in close proportion to their respective harvest on the stock of concern (5 AAC 39.220(b)).

The management plan's GHL is unwarranted and inappropriate, particularly in light of the major proportion of this sport fishery's harvest of king salmon that do not originate from Cook Inlet spawning aggregations. Comparisons of Cook Inlet king salmon interceptions from various sources demonstrate the insignificant effect of this sport fishery on king salmon originating from Cook Inlet spawning aggregations.

The State of Alaska manages salmon populations to meet spawning (escapement) requirements first, allowing salmon that are surplus to escapement to be harvested in the commercial, sport, subsistence, and personal use fisheries. The Lower Cook Inlet recreational troll king salmon fishery has low to very low impact on king salmon originating from Cook Inlet spawning aggregations, especially during the management plan's "winter" period.

Accordingly, it is inappropriate and unnecessarily punitive to impose this GHL to slow the growth in the sport harvest of king salmon in an effort to conserve specific Cook Inlet king salmon stocks of concern. This GHL imposes more conservation burden on the Lower Cook Inlet recreational troll king salmon fishery than is appropriate in full consideration of the fishery's very low impact on Cook Inlet king salmon stocks of concern.

Without the proposed change, the management plan unnecessarily and unfairly limits a sport fishery for catching "feeder" king salmon originating primarily from outside of Cook Inlet and outside of Alaska. This proposal seeks to help address the growing perception that this management plan punishes Alaska fishermen for catching non-Alaska fish.

PROPOSED BY: Pete Zimmerman, spokesman for Cook Inlet Recreational Fishermen (HQ-F16-053)

<u>PROPOSAL 28</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for the Cook Inlet – Resurrection Bay Saltwater Area. Reduce Lower Cook Inlet marine fishery bag limit to one king salmon, as follows:

January 1 - December 31, one king salmon per day, 5 king salmon per year.

What is the issue you would like the board to address and why? While there have been restrictions and closures of Upper Cook Inlet sport, guided sport, personal use, and commercial fisheries over the past 5 years caused by king salmon shortages, in salt water South of the Anchor Point Light from October 1 - March 31 the sport limits are 2 king salmon per day with no annual limit. There are currently 7 king salmon stocks of concern in Northern District drainages with the possibility that more could be added at the 2017 Upper Cook Inlet Board of Fisheries meeting. Kenai River king salmon shortages have created hardships for thousands of users. I do not know how many October - March king salmon caught South of the Anchor Point line are destined to Upper Cook Inlet drainages, however, in light of the hardships to Upper Cook Inlet user groups caused by king salmon shortages I believe it may be time to adjust daily and annual king salmon bag limits South of the Anchor Point line. Such a change should be considered, because of uncertainty, and for precautionary reasons, in light of well-documented Upper Cook Inlet king salmon shortages.

This proposal is also a call to hear and consider the most recent and best available science on the harvest numbers and origin of king salmon stocks caught in this fishery. With public involvement perhaps better solution(s) may be reached. Another solution could be to somehow adjust the October - March bag limit in response to emergency orders issued for stocks North of the Anchor Point Light. If solid and recent science shows hardly any harvest of Upper Cook Inlet king salmon stocks, it could be best to leave this fishery unchanged.

PROPOSED BY: Andy Couch (EF-F16-095)

<u>PROPOSAL 29</u> - 5 AAC 58.022. Waters; seasons; bag, possession, annual, and size limits; and special provisions for the Cook Inlet – Resurrection Bay Saltwater Area. Allow anglers fishing from non-motorized vessels to keep fishing in the Cook Inlet special harvest areas after harvesting a king salmon, as follows:

(iii) in the salt waters south of the latitude of the mouth of the Ninilchik River (60_03.99' N. lat.) to the latitude of Bluff Point (59_40.00' N. lat.), and within one mile of shore, a person may not, after taking a king salmon 20 inches or greater in length, fish for any species of fish on that same day as specified in (e) Non-motorized vessels are exempt from this provision.;

What is the issue you would like the board to address and why? Board of Fish, Please consider an exemption, for non-motorized vessels, from the rule that states: "(*iii*) in the salt waters south of the latitude of the mouth of the Ninilchik River ($60_03.99'$ N. lat.) to the latitude of Bluff Point ($59_40.00'$ N. lat.), and within one mile of shore, a person may not, after taking a king salmon 20 inches or greater in length, fish for any species of fish on that same day as specified in 5 AAC 58.055(e);"

The reason is safety. There are a small but dedicated group of anglers who choose to fish Cook Inlet from more traditional non motorized methods such as drift boats and kayaks. The days are often limited by weather and the unique fishery off of Lower Cook Inlet where this regulation applies is one area where halibut can be targeted closer to shore. Allowing halibut harvest after a king has been retained allows for maximum opportunities to fish the tides and maximizes safety for those wishing to participate in a more economical and environmentally friendly methods.

The terrain and geography of the area often create calmer waters near shore while areas further offshore have unfishable waters. The fast currents of Cook Inlet on many days restricts the number of hours that are fishable. Both waves and current action are significantly reduced near the shorelines allowing for a safer fishery for non-motorized vessels.

My personal motivation is to expose my 11 year old son further to kayak angling. Having him for only half of the time, my opportunities when combined with weather often limit the opportunity to fish. This requested rule change would allow for greater and safer participation in the world of non-motorized sport angling.

The impact to the resources would be negligible. The limits would remain the same. If a king is caught first, switching over to halibut gear minimizes the likelihood of a king being hooked.

Though effort from non-motorized platforms could increase, by their nature, the catch per unit effort off of non-motorized platforms are likely far below those off of powered vessels.

The current number of non-motorized anglers I would estimate to be less than 30 that currently utilize this area via non-motorized means. Though growing, it will continue to be a very tiny fraction of the total effort in the area for the foreseeable future.

PROPOSED BY: Ryuichi Rudy Tsukada (EF-F16-089)