

SOUTH K BEACH INDEPENDENT

RC 125

FISHERMEN'S ASSOCIATION

P.O. Box 1632 Kenai, Alaska 99611-1632 (907) 283-5098
Protecting and Preserving the Kasilof River Aquarian System

February 3, 2014

Alaska Board of Fisheries
Board Support Section
P.O. Box 115526
Juneau, Alaska 99811-5526

RE: Cook Inlet Regulatory Meeting 01.31- 02.13/14

Proposal 105

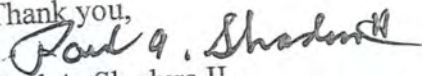
Chairman Karl Johnstone,

SOKI appreciates the committee process that allows the public to comment on various proposals.

We would like to submit an amendment to our proposal 105 that would establish a guideline harvest level of a minimum of 40% of the commercial harvest of the Kenai and Kasilof bound sockeye will be directed to the Cook Inlet Drift fleet or ESSN district fishery in a given year.

Please review the information we received from the ADF&G staff on harvest apportionment for Kenai and Kasilof sockeye using genetics identification.

Thank you,


Paul A. Shadura II
Spokesperson

0,327 ✓
 4,771 ✓
 182,3481 ✓
~~90,303~~ 983,303 ✓
~~90,303~~ 968,075 ✓
 1,587,657 ✓
 3,201,035 ✓
 2,924,144
1,662,561

2,844,100 ✓
 3,508,19 ✓
 1,470,665 ✓
 788,645 ✓
 728,421 ✓
 1,249,463 ✓
 2,646,550 ✓
 2,555,679

DRIFT: HARVEST SOCKEYE (ALL) / HARVEST KENAI + KASILOF

| | | |
|------|---------|-----|
| 2005 | 176,227 | 7% |
| 2006 | 433,952 | 55% |
| 2007 | 352,814 | 19% |
| 2008 | 194,658 | 29% |
| 2009 | 239,654 | 24% |
| 2010 | 338,194 | 21% |
| 2011 | 554,485 | 17% |
| 2012 | 368,465 | 12% |

DRIFT: SOCKEYE BOUND
 FOR "OTHER"
 SYSTEMS

11
 2012
 2013

Not including 2012, the average harvest ratios for drift and set are 50/50

| Drift | Set |
|-------|-------|
| 56.1% | 43.9% |

If you include 2012, the number change to:

Genetic stock composition estimates of the sockeye salmon harvested by drift and ESSN fisheries, 2005-2012

| Year | Stock | | | Total | % |
|------|---------|---------|-----------|-----------|-----|
| | Fishery | Kasilof | Kenai | | |
| 2005 | Drift | 179,269 | 2,164,831 | 2,344,100 | 49% |
| | ESSN | 903,666 | 1,532,433 | 2,436,099 | 51% |
| 2006 | Drift | 122,223 | 228,596 | 350,819 | 27% |
| | ESSN | 610,516 | 337,964 | 948,480 | 73% |
| 2007 | Drift | 293,633 | 1,177,032 | 1,470,665 | 55% |
| | ESSN | 405,904 | 807,268 | 1,213,172 | 45% |
| 2008 | Drift | 332,848 | 455,797 | 788,645 | 40% |
| | ESSN | 753,931 | 414,445 | 1,168,376 | 60% |
| 2009 | Drift | 152,881 | 575,540 | 728,421 | 46% |
| | ESSN | 505,720 | 348,626 | 854,346 | 54% |
| 2010 | Drift | 122,659 | 1,126,804 | 1,249,463 | 56% |
| | ESSN | 297,628 | 692,977 | 990,605 | 44% |
| 2011 | Drift | 163,939 | 2,482,611 | 2,646,550 | 59% |
| | ESSN | 309,772 | 1,497,171 | 1,806,943 | 41% |
| 2012 | Drift | 130,315 | 2,425,364 | 2,555,679 | 97% |
| | ESSN | 25,054 | 56,486 | 81,540 | 3% |

Table 4 Total harvest by stock adjusted for unsampled harvests.

| Year | Kasilof | Kenai | ther(KTNE/Wes | SusYen/JCL | Fish | Crescent | Total |
|------|-----------|-----------|---------------|------------|--------|----------|-----------|
| 2006 | 1,394,223 | 616,809 | 90,222 | 56,218 | 400 | 34,333 | 2,192,205 |
| 2007 | 730,440 | 2,013,759 | 245,245 | 262,633 | 8,740 | 55,956 | 3,316,773 |
| 2008 | 1,169,435 | 882,827 | 143,259 | 153,041 | 5,179 | 26,393 | 2,380,133 |
| 2009 | 671,654 | 948,973 | 223,898 | 103,455 | 38,015 | 59,799 | 2,045,794 |
| 2010 | 425,675 | 1,843,871 | 290,860 | 116,932 | 97,137 | 53,892 | 2,828,366 |
| 2011 | 479,002 | 4,024,175 | 390,655 | 227,958 | 84,299 | 71,170 | 5,277,259 |
| 2012 | 159,034 | 2,514,837 | 184,325 | 180,143 | 21,849 | 31,150 | 3,091,339 |