| Introduced by: |
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| Date: |
| Action: |
| Vote: |

KENAI PENINSULA BOROUGH RESOLUTION 2021-083

A RESOLUTION SUPPORTING COOK INLET AQUACULTURE ASSOCATION'S SALTONSTALL-KENNEDY COMPETITION GRANT APPLICATION

- **WHEREAS,** the Saltonstall-Kennedy Program administers a yearly grant competition which annually funds approximately 40 projects that lead to the promotion, development and marketing of U.S. fisheries; and
- **WHEREAS,** Cook Inlet Aquaculture Association (CIAA) has submitted a grant application for consideration in the competition for a weir project that enumerates adult salmon at Delight Creek; and
- WHEREAS, CIAA's grant application has been accepted for a full proposal; and
- **WHEREAS**, estimated cost of installing the weir, operating it and analyzing the data is \$55,000; and
- WHEREAS, Delight Creek and Delight Lake are on the east side of McCarty Fiord, north of Nuka Bay; between Resurrection Bay and the Chugach Islands; and
- **WHEREAS**, Delight Lake supports a stock of sockeye salmon important to the Cook Inlet seine fleet, as well as to sport fishers; and
- WHEREAS, Sockeye salmon have been enumerated using a picket weir and crew by the Alaska Department of Fish and Game (ADF&G) since 1997; and
- WHEREAS, from 1997 through 2014 ADF&G conducted physical weir counts on Delight Creek; and
- **WHEREAS,** in 2015 funding was cut and since then ADF&G has been conducting aerial surveys, which was the enumeration method prior to 1997; and
- WHEREAS, in 2018 CIAA began installing the weir and staffing its operation; and
- **WHEREAS,** for accuracy, weirs are a lot better than aerial surveys, as seen by the numbers below:

| Year | Aerial Survey | Weir Count |
|------|------------------------|--------------------------|
| 2014 | 2,971 | 22,289 |
| 2015 | 3,200 | No weir operated |
| 2016 | 5,110 | No weir operated |
| 2017 | 5,380 | No weir operated |
| 2018 | 6,735 | 13,428 |
| 2019 | 1,130 | 17,410 |
| 2020 | 1,710 | 12,299 |
| 2021 | Data not available yet | 7,525 (preliminary); and |

- WHEREAS, the Kenai Peninsula Borough Assembly has a seat on CIAA's Board of Directors and currently former Kenai Peninsula Borough Mayor Dale Bagley holds that seat; and
- WHEREAS, CIAA's mission is to: (1) protect self-sustaining salmon stocks and habitats upon which they depend; (2) rehabilitate self-sustaining salmon stocks; (3) rehabilitate salmon habitat; and (4) maximize the value of the Cook Inlet (Area H) common property salmon resource by applying science and enhancement technology where appropriate; and
- **WHEREAS,** accurately counting salmon entering Delight Lake insures the best understanding of the number of salmon that reach the lake for propagating future returns and allowing for maximizing harvests;

NOW, THEREFORE, BE IT RESOLVED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH:

SECTION 1. That the Kenai Peninsula Borough supports Cook Inlet Aquaculture Association's grant application and related project.

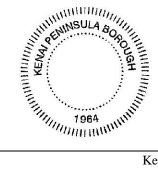
SECTION 2. That this resolution is effective upon adoption.

ADOPTED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH THIS 9TH DAY NOVEMBER, 2021.

Brent Johnson, Assembly President

ATTEST:

Johni Blankenship, MMC, Borough Clerk



Yes:Bjorkman, Chesley, Cox, Ecklund, Elam, Hibbert, Tupper, JohnsonNo:NoneAbsent:Derkevorkian