|                                | 2021 Commercial Sa   | almon Harvest (Nus  | shagak District) |              |              | This d      | lata is based off the published ADFG "2021 Bristol Bay Area Annu |
|--------------------------------|----------------------|---------------------|------------------|--------------|--------------|-------------|--|
| Nushagak District              | Sockeye              | Chinook             | Chum             | Pink         | Coho         | Mana        | gement Report". I used the reported averages for each species    |
| 20 year avarege weight (lbs)   | 5.7                  | 14.4                | 6.6              | 3.6          | 6.5          | weigh       | t along with also using the 20-year averages to give a general   |
| 2021 Average weight (lbs)      | 4.7                  | 9.4                 | 5.3              | 3.3          | 6.2          | avera       | ge as the weights can fluctuate year by year.                    |
|                                | Num                  | ber of Fish Caught  |                  |              |              | Then I      | l used the reported number of fish                               |
| 20 year average                | 8,040,586            | 34,632              | 596,966          | 550,098      | 63,444       | caught      | t from both 2021 and the 20- year                                |
| 2021 catch                     | 18,283,479           | 4,306               | 115,456          | 1,122        | 27,467       | averag      | ge.  |
|                                | Estimated Total Poun | ds Harvested Per S  | pecies of Salmor | า            |              | Calcul      | lated the estimated total pounds harvested by using              |
| Total lbs 20 year averge       | 45,831,340.20        | 498,700.80          | 3,939,975.60     | 1,980,352.80 | 412,386.00   |             | umber of fish caught and the average weight of an                |
| Total lbs 2021 harvest         | 85,932,351.30        | 40,476.40           | 611,916.80       | 3,702.60     | 170,295.40   | individ     | dual.  |
|                                | Estimated            | Total Pounds Harv   | rested           |              |              |             | From there I combined all Salmon species together                |
| Total lbs of all salmon (20yr) | 52,662,755.40        |                     |                  |              |              | •           | to obtain a total estimated pounds harvest for both              |
| Total lbs of all salmon (2021) | 86,758,742.50        | 1                   |                  |              |              |             | 2021 and using the 20-year average.                              |
|                                | •                    | City Excise Tax     | Value            |              |              |             |  |
|                                |                      | \$0.025 flat rate e | excise tax       |              |              |             | Using this value, I calculated what the excise tax               |
|                                | All Salmon           | Sockeye             | Chinook          | Chum         | Pink         | Coho        | would roughly amount to base on total fish and                   |
| 20 year average                | \$ 1,316,568.89      | \$ 1,145,783.51     | \$ 12,467.52     | \$ 98,499.39 | \$ 49,508.82 | \$ 10,309.6 |  |
| 2021 harvest                   | \$ 2,168,968.56      | \$ 2,148,308.78     | \$ 1,011.91      | \$ 15,297.92 | \$ 92.57     | \$ 4,257.3  | 39 harvest and the 20 year total                                 |

\*Note that is data set is from the Nushagak District and not broken down to Dillingham dock specifically. I am working to obtian that number.

|                                | 2022 Commercial Sa   | ilmon Harvest (Nus  | shagak District) |              |              |    |
|--------------------------------|----------------------|---------------------|------------------|--------------|--------------|----|
| Nushagak District              | Sockeye              | Chinook             | Chum             | Pink         | Coho         |    |
| 20 year avarege weight (lbs)   | 5.7                  | 14.4                | 6.6              | 3.6          | 6.5          |    |
| 2022 Average weight (lbs)      | 5.1                  | 8.6                 | 5.5              | 3.3          | 5.8          | 1  |
|                                | Num                  | ber of Fish Caught  |                  |              |              |    |
| 20 year average                | 8,040,586.00         | 34,632.00           | 596,966.00       | 550,098.00   | 63,444.00    | 1  |
| 2022 catch                     | 22,719,000.00        | 5,000.00            | 172,000.00       | 31,000.00    | 5,000.00     |    |
|                                | Estimated Total Poun | ds Harvested Per S  | pecies of Salmor | า            |              |    |
| Total lbs 20 year averge       | 45,831,340.20        | 498,700.80          | 3,939,975.60     | 1,980,352.80 | 412,386.00   | 1  |
| Total lbs 2022 harvest         | 115,866,900.00       | 43,000.00           | 946,000.00       | 102,300.00   | 29,000.00    |    |
|                                | Estimated            | Total Pounds Harv   | rested           |              |              |    |
| Total lbs of all salmon (20yr) | 52,662,755.40        |                     |                  |              |              | _  |
| Total lbs of all salmon (2022) | 116,987,200.00       |                     |                  |              |              |    |
|                                |                      | City Excise Tax     | Value            |              |              |    |
|                                |                      | \$0.025 flat rate e | excise tax       |              |              |    |
|                                | All Salmon           | Sockeye             | Chinook          | Chum         | Pink         | Со |
| 20 year average                | \$ 1,316,568.89      | \$ 1,145,783.51     | \$ 12,467.52     | \$ 98,499.39 | \$ 49,508.82 | \$ |
| 2022 harvest                   | \$ 2,924,680.00      | \$ 2,896,672.50     | \$ 1,075.00      | \$ 23,650.00 | \$ 2,557.50  | \$ |

\*Note that is data set is from the Nushagak District and not broken down to Dillingham dock specifically. I am working to obtian that number.

| 2022 Estimated Exvessel Vaule for Alaska Commerical Harvest in Bristol Bay |         |             |        |           |    |            |      |           |      |          |  |
|--|---------|-------------|--------|-----------|----|------------|------|-----------|------|----------|--|
| Bristol Bay  | Sockeye | 5           | Chinoc | ok        | Ch | um         | Pink | (         | Cohe | 0        |  |
| Average price per pound  | \$      | 1.15        | \$     | 0.74      | \$ | 0.32       | \$   | 0.14      | \$   | 0.73     |  |
| Estimated lbs 2022 Harvest   |         | 106,779,300 |        | 47,000    |    | 911,600    |      | 102,300   |      | 31,000   |  |
| Estimated Exvessel Value Per   |         |             |        |           |    |            |      |           |      |          |  |
| Speices  | \$ 122, | 796,195.00  | \$     | 34,780.00 | \$ | 291,712.00 | \$   | 14,322.00 | \$ 2 | 2,630.00 |  |
| 0.025 Per Pound Excise Tax   | \$2,    | 669,482.50  | \$     | 1,175.00  | \$ | 22,790.00  | \$   | 2,557.50  | \$   | 775.00   |  |

This data is based off the published ADFG "Run Forecasts and Harvest Projections for 2023 Alaska Salmon Fisheries and Review of the 2022 Season". I used the reported averages for each species weight from the "2022 Preliminary AK Commercial Harvest and Exvessel Values". Along with also using the 20-year averages o give a general average as the weights can fluctuate year by ear.

Then I used the reported number of fish caught from 2022 and the 20-year average.

,309.65

725.00

Calculated the estimated total pounds harvested by using the number of fish caught and the average weight of an individual.

> From there I combined all Salmon species together to obtain a total estimated pounds harvest for both 2022 and using the 20-year average.

Using this value, I calculated what the excise tax would roughly amount to base on total fish weight and broken down by species for both the 2022 harvest and the 20-year total

\*Note that is data set is from BRISTOL BAY and not broken down to Dillingham dock specifically. I am working to obtian that number.

Using the estimated Exvessel value pulled from the ADFG "2022 Preliminary Alaska Commercial Harvest and Exvessel Values" along with the Estimated pounds harvested in 2022 from the reported number of fish caught and broken down by species to produce the ESTIMATED Exvessel value per species.

Then used this to determine a rough value of what a \$0.025 excise tax would look like

|  | 2021 Commercia  | l Salmon Harvest (I | Nushagak District) |               |              | This data is |  |  |  |  |
|--|---|---------------------|--------------------|---------------|--------------|--------------|--|--|--|--|
| Nushagak District                                      | Sockeye   | Chinook             | Chum               | Pink          | Coho         | Manageme     |  |  |  |  |
| 20 year avarege weight (lbs)                           | 5.7   | 14.4                | 6.6                | 3.6           | 6.5          | weight alo   |  |  |  |  |
| 2021 Average weight (lbs)                              | 4.7   | 9.4                 | 5.3                | 3.3           | 6.2          | average as   |  |  |  |  |
|  | Ν   | umber of Fish Cau   | ght                |               |              | Then I used  |  |  |  |  |
| 20 year average  | 8,040,586   | 34,632              | 596,966            | 550,098       | 63,444       | caught fror  |  |  |  |  |
| 2021 catch   | 18,283,479  | 4,306               | 115,456            | 1,122         | 27,467       | average.     |  |  |  |  |
| Estimated Total Pounds Harvested Per Species of Salmon |   |                     |                    |               |              |              |  |  |  |  |
| Total lbs 20 year averge                               | 45,831,340.20 498,700.80 3,939,975.60 1,980,352.80 412,386.00 |                     |                    |               |              |              |  |  |  |  |
| Total lbs 2021 harvest                                 | 85,932,351.30   | 40,476.40           | 611,916.80         | 3,702.60      | 170,295.40   | individual.  |  |  |  |  |
|  | Estimat   | ed Total Pounds H   | arvested           |               |              |              |  |  |  |  |
| Total lbs of all salmon (20yr)                         |   |                     | 52,662,755.40      |               |              | ]            |  |  |  |  |
| Total lbs of all salmon (2021)                         |   |                     | 86,758,742.50      |               |              |              |  |  |  |  |
|  |   | City Excise T       | ax Value           |               |              |              |  |  |  |  |
|  |   | \$0.03 flat rate    | e excise tax       |               |              |              |  |  |  |  |
|  | All Salmon  | Sockeye             | Chinook            | Chum          | Pink         | Coho         |  |  |  |  |
| 20 year average  | \$ 1,579,882.66   | \$ 1,374,940.21     | \$ 14,961.02       | \$ 118,199.27 | \$ 59,410.58 | \$ 12,371.58 |  |  |  |  |
| 2021 harvest   | \$ 2,602,762.28   | \$ 2,577,970.54     | \$ 1,214.29        | \$ 18,357.50  | \$ 111.08    | \$ 5,108.86  |  |  |  |  |

based off the published ADFG "2021 Bristol Bay Area Annual It Report". I used the reported averages for each species g with also using the 20-year averages to give a general he weights can fluctuate year by year.

the reported number of fish both 2021 and the 20-year

he estimated total pounds harvested by using of fish caught and the average weight of an

> rom there I combined all Salmon species together o obtain a total estimated pounds harvest for both 021 and using the 20-year average.

Jsing this value, I calculated what the excise tax vould roughly amount to base on total fish and proken down by species for both the 2021 arvest and the 20 year total

\*Note that is data set is from the Nushagak District and not broken down to Dillingham dock specifically. I am working to obtian that number.

|                                | 2022 Commercia                         | Salmon Harvest (  | Nushagak District)  |               |              | of the 20<br>weight fr |  |  |  |  |  |
|--------------------------------|--|-------------------|---------------------|---------------|--------------|------------------------|--|--|--|--|--|
| Nushagak District              | Sockeye                                | Chinook           | Chum                | Pink          | Coho         | Exvessel               |  |  |  |  |  |
| 20 year avarege weight (lbs)   | 5.7                                    | 14.4              | 6.6                 | 3.6           | 6.5          |                        |  |  |  |  |  |
| 2022 Average weight (lbs)      | 5.1                                    | 8.6               | 5.5                 | 3.3           | 5.8          |                        |  |  |  |  |  |
|                                | Number of Fish Caught                  |                   |                     |               |              |                        |  |  |  |  |  |
| 20 year average                | 8,040,586.00                           | 34,632.00         | 596,966.00          | 550,098.00    | 63,444.00    |                        |  |  |  |  |  |
| 2022 catch                     | 22,719,000.00                          | 5,000.00          | 172,000.00          | 31,000.00     | 5,000.00     | and the 2              |  |  |  |  |  |
|                                | Estimated Total Po                     | unds Harvested Pe | er Species of Salmo | n             |              |                        |  |  |  |  |  |
| Total lbs 20 year averge       | 45,831,340.20                          | 498,700.80        | 3,939,975.60        | 1,980,352.80  | 412,386.00   | Calcula                |  |  |  |  |  |
| Total lbs 2022 harvest         | 115,866,900.00                         | 43,000.00         | 946,000.00          | 102,300.00    | 29,000.00    | numbe                  |  |  |  |  |  |
|                                | Estimat                                | ed Total Pounds H | arvested            |               |              |                        |  |  |  |  |  |
| Total lbs of all salmon (20yr) |  |                   | 52,662,755.40       |               |              |                        |  |  |  |  |  |
| Total lbs of all salmon (2022) |  |                   | 116,987,200.00      |               |              |                        |  |  |  |  |  |
|                                |  | City Excise 1     | Tax Value           |               |              |                        |  |  |  |  |  |
|                                |  | \$0.03 flat rate  | e excise tax        |               |              |                        |  |  |  |  |  |
|                                | All Salmon Sockeye Chinook Chum Pink ( |                   |                     |               |              |                        |  |  |  |  |  |
| 20 year average                | \$ 1,579,882.66                        | \$ 1,374,940.21   | \$ 14,961.02        | \$ 118,199.27 | \$ 59,410.58 | \$ 12,371.58           |  |  |  |  |  |
| 2022 harvest                   | \$ 3,509,616.00                        | \$ 3,476,007.00   | \$ 1,290.00         | \$ 28,380.00  | \$ 3,069.00  | \$ 870.00              |  |  |  |  |  |

This data is based off the published ADFG "Run Forecasts and Harvest Projections for 2023 Alaska Salmon Fisheries and Review of the 2022 Season". I used the reported averages for each species weight from the "2022 Preliminary AK Commercial Harvest and Exvessel Values". Along with also using the 20-year averages to give a general average as the weights can fluctuate year by year.

Then I used the reported number of fish caught from 2022 and the 20-year average.

Calculated the estimated total pounds harvested by using the number of fish caught and the average weight of an individual.

> From there I combined all Salmon species together to obtain a total estimated pounds harvest for both 2022 and using the 20-year average.

Using this value, I calculated what the excise tax would roughly amount to base on total fish weight and broken down by species for both the 2022 harvest and the 20-year total

\*Note that is data set is from the Nushagak District and not broken down to Dillingham dock specifically. I am working to obtian that number.

| 2022 Es                      | 2022 Estimated Exvessel Vaule for Alaska Commerical Harvest in Bristol Bay |                |      |           |      |            |     |           |      |           |  |  |
|------------------------------|--|----------------|------|-----------|------|------------|-----|-----------|------|-----------|--|--|
| Bristol Bay                  | So   | ckeye          | Chir | nook      | Chur | n          | Pin | k         | Coho |           |  |  |
| Average price per pound      | \$   | 1.15           | \$   | 0.74      | \$   | 0.32       | \$  | 0.14      | \$   | 0.73      |  |  |
| Estimated lbs 2022 Harvest   |  | 106,779,300    |      | 47,000    |      | 911,600    |     | 102,300   |      | 31,000    |  |  |
| Estimated Exvessel Value Per |  |                |      |           |      |            |     |           |      |           |  |  |
| Speices                      | \$   | 122,796,195.00 | \$   | 34,780.00 | \$   | 291,712.00 | \$  | 14,322.00 | \$   | 22,630.00 |  |  |
| 0.025 Per Pound Excise Tax   | \$   | 3,203,379.00   | \$   | 1,410.00  | \$   | 27,348.00  | \$  | 3,069.00  | \$   | 930.00    |  |  |

\*Note that is data set is from BRISTOL BAY and not broken down to Dillingham dock specifically. I am working to obtian that number.

Using the estimated Exvessel value pulled from the ADFG "2022 Preliminary Alaska Commercial Harvest and Exvessel Values" along with the Estimated pounds harvested in 2022 from the reported number of fish caught and broken down by species to produce the ESTIMATED Exvessel value per species.

Then used this to determine a rough value of what a \$0.03 excise tax would look like

| Year           | Sockeye | Chinook | Chum | Pink | Coho |
|----------------|---------|---------|------|------|------|
| 2001           | 6.7     | 17.4    | 8.2  | 2.8  | 7.1  |
| 2002           | 6.1     | 18.2    | 7.1  | 3.8  | 6.8  |
| 2003           | 6.3     | 16.0    | 6.5  | 4.0  | 6.9  |
| 2004           | 5.8     | 15.4    | 6.6  | 4.1  | 6.8  |
| 2005           | 6.3     | 16.6    | 7.1  | 3.5  | 6.3  |
| 2006           | 5.7     | 17.0    | 7.7  | 3.7  | 6.4  |
| 2007           | 5.8     | 13.5    | 6.1  | 3.5  | 6.4  |
| 2008           | 5.8     | 15.5    | 6.5  | 3.6  | 6.5  |
| 2009           | 5.9     | 15.2    | 6.3  | 3.3  | 6.5  |
| 2010           | 5.5     | 14.7    | 6.4  | 3.2  | 8.9  |
| 2011           | 6.2     | 13.0    | 7.0  | 3.2  | 6.8  |
| 2012           | 5.7     | 13.9    | 6.7  | 3.1  | 5.4  |
| 2013           | 6.0     | 15.3    | 6.4  | 3.9  | 6.0  |
| 2014           | 5.6     | 15.4    | 6.1  | 3.7  | 6.4  |
| 2015           | 5.2     | 15.1    | 6.1  | 3.7  | 6.7  |
| 2016           | 5.4     | 12.6    | 6.0  | 4.0  | 5.8  |
| 2017           | 5.5     | 11.2    | 6.4  | 3.9  | 6.3  |
| 2018           | 5.1     | 10.5    | 6.3  | 3.6  | 6.5  |
| 2019           | 5.1     | 11.6    | 6.2  | 3.2  | 6.0  |
| 2020           | 5.1     | 9.6     | 6.0  | 3.3  | 5.5  |
| 2021           | 4.7     | 9.4     | 5.3  | 3.3  | 6.2  |
| 20-Year Avg.   | 5.7     | 14.4    | 6.6  | 3.6  | 6.5  |
| 2001–2010 Avg. | 6.0     | 16.0    | 6.8  | 3.5  | 6.9  |
| 2011–2020 Avg. | 5.5     | 12.8    | 6.3  | 3.6  | 6.1  |

Appendix A20.-Average round weight (lb) of the commercial salmon catch by species, Bristol Bay, 2001-2021.

|                   | Naknek-    |            |           |            |           |            |
|-------------------|------------|------------|-----------|------------|-----------|------------|
| Year              | Kvichak    | Egegik     | Ugashik   | Nushagak   | Togiak    | Total      |
| 2001              | 5,299,384  | 2,919,874  | 526,114   | 5,277,729  | 1,032,116 | 15,055,217 |
| 2002              | 1,439,831  | 4,641,902  | 1,610,548 | 3,157,042  | 350,596   | 11,199,919 |
| 2003              | 3,385,814  | 2,369,459  | 1,804,199 | 7,452,178  | 778,472   | 15,790,122 |
| 2004 <sup>a</sup> | 4,758,330  | 10,288,807 | 3,194,507 | 6,734,064  | 574,325   | 27,233,322 |
| 2005              | 6,940,395  | 8,099,368  | 2,266,400 | 8,168,138  | 602,660   | 26,076,961 |
| 2006              | 7,641,821  | 7,591,163  | 2,603,760 | 12,285,064 | 947,228   | 31,069,036 |
| 2007              | 9,414,797  | 6,674,941  | 5,272,187 | 9,440,219  | 1,027,528 | 31,829,672 |
| 2008              | 10,651,517 | 7,528,622  | 2,472,742 | 7,629,892  | 1,082,937 | 29,365,710 |
| 2009              | 8,774,759  | 11,658,846 | 2,623,819 | 8,774,759  | 714,804   | 32,546,987 |
| 2010              | 11,208,947 | 5,144,104  | 4,095,854 | 10,222,381 | 866,201   | 31,537,487 |
| 2011              | 9,240,963  | 4,853,480  | 2,678,405 | 5,216,149  | 872,551   | 22,403,764 |
| 2012              | 10,293,536 | 5,101,370  | 2,450,220 | 3,918,549  | 878,294   | 22,641,969 |
| 2013              | 5,127,632  | 4,816,881  | 2,201,371 | 3,884,525  | 691,600   | 16,722,009 |
| 2014 <sup>b</sup> | 13,888,262 | 6,978,563  | 1,531,838 | 8,112,236  | 696,139   | 31,211,03  |
| 2015              | 16,885,517 | 8,819,956  | 5,546,460 | 6,152,464  | 505,638   | 37,910,03  |
| 2016              | 13,719,245 | 8,816,373  | 6,705,869 | 9,148,404  | 1,063,672 | 39,453,563 |
| 2017              | 8,513,405  | 12,143,186 | 5,795,207 | 13,334,168 | 806,949   | 40,592,915 |
| 2018              | 9,273,036  | 5,250,546  | 2,847,810 | 25,512,922 | 1,140,546 | 44,024,860 |
| 2019              | 11,667,045 | 14,861,672 | 1,060,074 | 15,667,881 | 1,281,596 | 44,538,26  |
| 2020              | 14,350,609 | 13,443,532 | 2,617,156 | 9,105,619  | 552,160   | 40,069,07  |
| 2021              | 9,290,326  | 8,589,481  | 5,226,585 | 18,431,830 | 703,762   | 42,241,984 |
| 20-Year Avg.      | 9,123,742  | 7,600,132  | 2,995,227 | 8,959,719  | 823,301   | 29,563,59  |
| 2001–2010 Avg.    | 6,951,560  | 6,691,709  | 2,647,013 | 7,914,147  | 797,687   | 25,170,44  |
| 2011–2020 Avg.    | 11,295,925 | 8,508,556  | 3,343,441 | 10,005,292 | 848,915   | 33,956,74  |

Appendix A8.-Total salmon commercial catch by district, in numbers of fish, Bristol Bay, 2001-2021.

<sup>a</sup> Total includes General District harvest.

<sup>b</sup> Total includes 3,995 fish that were not assigned to a district.

|                                       |                      |               | Species        |                             |       |        |
|---------------------------------------|----------------------|---------------|----------------|-----------------------------|-------|--------|
| Fishing area                          | Chinook <sup>a</sup> | Sockeye       | Coho           | Pink                        | Chum  | Total  |
| Drift gillnet                         |                      |               |                |                             |       |        |
| Bering River District                 | 0                    | 5             | 10             | -                           | 1     | 15     |
| Coghill District                      | 0                    | 229           | 39             | 393                         | 1,117 | 1,780  |
| Copper River District                 | 12                   | 601           | 44             | 67                          | 14    | 738    |
| Eshamy District                       | 0                    | 446           | 0              | 218                         | 119   | 784    |
| Montague District                     | -                    |               | -              |                             | 100   | -      |
| Unakwik District                      | Ν                    | Aasked due to | confidentialit | y requirements <sup>1</sup> | )     |        |
| Purse seine                           |                      |               |                |                             |       |        |
| Coghill District                      | 0                    | 6             | 0              | 109                         | 5     | 120    |
| Eastern District                      | 0                    | 9             | 6              | 21,083                      | 169   | 21,267 |
| Montague District                     | 1                    | 6             | 0              | 178                         | 707   | 891    |
| Northern District                     | _                    | 4             | 0              | 1,054                       | 21    | 1,080  |
| Northwestern District                 | _                    | 4             | 0              | 317                         | 16    | 337    |
| Southwestern District                 | 0                    | 48            | 2              | 1,016                       | 201   | 1,267  |
| Southeastern District                 | _                    | 0             | 0              | 39                          | 3     | 42     |
| Unakwik District                      |                      |               | Co             | nfidential                  |       |        |
| Set Gillnet                           |                      |               |                |                             |       |        |
| Eshamy District                       | 0                    | 182           | 0              | 71                          | 26    | 279    |
| Hatchery <sup>c</sup>                 | _                    | 125           | 3              | 3,891                       | 702   | 4,720  |
| Prince William Sound Total            | 14                   | 1,693         | 105            | 28,438                      | 3,105 | 33,354 |
| Southern District Purse Seine         | 0                    | 82            | 0              | 6                           | 0     | 88     |
| Southern District Set Gillnet         | 0                    | 27            | 1              | 9                           | 3     | 40     |
| Southern District Total               | 0                    | 109           | 1              | 15                          | 3     | 128    |
| Kamishak District                     |                      |               | Co             | nfidential                  |       |        |
| Outer District                        | 0                    | 16            | 0              | 325                         | 49    | 390    |
| Eastern District                      | _                    |               |                | _                           | _     |        |
| Hatchery <sup>d</sup>                 | _                    | 130           | 0              | 64                          | 0     | 195    |
| Lower Cook Inlet Total <sup>e,f</sup> | 0                    | 256           | 1              | 403                         | 52    | 713    |
| Central District Drift Gillnet        | 0                    | 894           | 51             | 90                          | 92    | 1,127  |
| Central District Set Gillnet          | 1                    | 181           | 14             | 3                           | 3     | 202    |
| Central District Total                | 1                    | 1,074         | 66             | 93                          | 95    | 1,329  |
| Northern District                     | 1                    | 52            | 37             | 8                           | 4     | 102    |
| Upper Cook Inlet Total <sup>e,f</sup> | 2                    | 1,126         | 103            | 101                         | 99    | 1,431  |
| Naknek-Kvichak District               | 1                    | 14,362        | 1              | 19                          | 34    | 14,418 |
| Nushagak District                     | 5                    | 22,719        | 5              | 31                          | 172   | 22,933 |
| Egegik District                       | 0                    | 16,544        | 11             | 4                           | 28    | 16,587 |
| Ugashik District                      | 0                    | 6,321         | 0              | 0                           | 16    | 6,338  |
| Togiak District                       | 1                    | 585           | 1              | 60                          | 53    | 700    |
| Bristol Bay Total <sup>f</sup>        | 8                    | 60,531        | 18             | 115                         | 303   | 60,976 |
| Central Region Total                  | 24                   | 63,607        | 227            | 29,057                      | 3,560 | 96,475 |

Table 5.-2022 Central Region commercial salmon harvests, by area and species, in thousands of fish.

Notes: Dashes indicate no harvest, and zeros indicate harvest activity but <500 fish. Columns may not total exactly due to rounding. Confidential data omitted.

<sup>a</sup> Chinook salmon adults and jacks are totaled.

<sup>b</sup> Harvest is not confidential on its own; however, releasing this information violates confidentiality for the Unakwik purse seine fishery.

<sup>c</sup> Total includes hatchery sales for operating expenses and broodstock harvests.

<sup>d</sup> Total includes cost recovery and hatchery donated fish but not broodstock.

<sup>e</sup> Total includes commercially harvested fish retained for personal use.

<sup>f</sup> Total includes harvest that was discarded, confiscated, seized, or donated.



## 2022 Preliminary Alaska Commercial Harvest and Exvessel Values



| rea   | Species | Average Weight<br>(in pounds) | Average<br>Price per Pound | Estimated<br>Number of Fish | Estimated<br>Pounds of Fish | Estimat<br>Exvessel Va |
|---|---------|-------------------------------|----------------------------|-----------------------------|-----------------------------|------------------------|
| OUTHEAST (including Yakutat)  | CHINOOK | 11.3                          | \$5.54                     | 257,103                     | 2,917,894                   | \$16,178,              |
| odated 9 27.22  | SOCKEYE | 5.7                           | \$1.98                     | 1,161,359                   | 6,646,157                   | \$13,159,1             |
|   | соно    | 5.7                           | \$1.84                     | 1,240,499                   | 7,035,525                   | \$12,973,0             |
|   | PINK    | 3.7                           | \$0,34                     | 17,557,187                  | 65,453,256                  | \$22,530,0             |
|   | CHUM    | 7.1                           | \$1.18                     | 9,382,534                   | 67,039,457                  | \$79,202,              |
|   | totals  |                               |                            | 29,598,682                  | 149,092,289                 | \$144,044,             |
| NCE WILLIAM SOUND (including hatchery fish)   | CHINOOK | 13.5                          | \$12.87                    | 12,962                      | 175,262                     | \$2,255,               |
| dated 10.05.22  | SOCKEYE | 5.5                           | \$2.44                     | 1,484,255                   | 8,123,988                   | \$19,822,              |
|   | соно    | 8.0                           | \$1,26                     | 88,640                      | 708,987                     | \$893                  |
|   | PINK    | 3.4                           | \$0,53                     | 28,478,028                  | 97,571,166                  | \$51,712               |
|   | CHUM    | 6.5                           | \$1.16                     | 3,078,093                   | 20,047,671                  | \$23,255,              |
|   | totals  |                               |                            | 33,141,978                  | 126,627,074                 | \$97,939,              |
| OK INLET  | CHINOOK | 11.7                          | \$3.56                     | 1,544                       | 18,095                      | \$64                   |
| dated 10.12.22  | SOCKEYE | 5.1                           | \$2.03                     | 1,353,335                   | 6,961,636                   | \$14,128               |
|   | соно    | 5.6                           | \$0.65                     | 92,423                      | 515,358                     | \$336                  |
|   | PINK    | 3.5                           | \$0.40                     | 498,940                     | 1,761,480                   | \$711                  |
|   | CHUM    | 6.8                           | \$0.78                     | 148,098                     | 1,012,892                   | \$787                  |
|   | totals  | 0.0                           |                            | 2,094,340                   | 10,269,461                  | \$16,027               |
| ISTOL BAY   | CHINOOK | 8.6                           | \$0,74                     | 8,374                       | 71,933                      | \$53                   |
| dated 9.19.22   | SOCKEYE | 5.1                           | \$1.15                     | 60,091,098                  | 305,262,778                 | \$351,052              |
| ualeu 9.19.22   | СОНО    | 5.8                           | \$0.73                     | 9,040                       | 51,980                      | \$37                   |
|   |         |                               | \$0.13                     | 95,724                      | 317,804                     | \$44                   |
|   | PINK    | 3.3                           |                            | 301,816                     | 1,669,042                   | \$534                  |
|   | CHUM    | 5.5                           | \$0.32                     | 60,506,052                  | 307,373,537                 | \$351,721              |
| DIAK  | totals  | F 0                           | \$2.50                     | 11,409                      | 59,551                      | \$148                  |
| DIAK  | CHINOOK | 5.2                           |                            |                             |                             | \$18,054               |
| dated 10.12.22  | SOCKEYE | 4.5                           | \$1.70                     | 2,360,850                   | 10,620,097                  |                        |
|   | СОНО    | 6.8                           | \$0.80                     | 88,121                      | 603,165                     | \$482                  |
|   | PINK    | 3.2                           | \$0.40                     | 15,466,281                  | 50,038,895                  | \$20,015               |
|   | CHUM    | 6.6                           | \$0.75                     | 550,409                     | 3,632,140                   | \$2,724                |
|   | totals  |                               |                            | 18,477,070                  | 64,953,848                  | \$41,425               |
| IGNIK   | CHINOOK | 5.5                           | \$0.21                     | 3,623                       | 19,957                      | \$4                    |
| dated 10.04.22  | SOCKEYE | 5.0                           | \$1.36                     | 334,644                     | 1,657,060                   | \$2,259                |
|   | COHO    | 5.9                           | \$0.22                     | 40,099                      | 234,658                     | \$51                   |
|   | PINK    | 3.6                           | \$0.32                     | 1,043,282                   | 3,734,549                   | \$1,193                |
|   | CHUM    | 6.0                           | \$0.42                     | 70,886                      | 423,585 <sup>,</sup>        | \$176                  |
|   | totals  |                               |                            | 1,492,534                   | 6,069,809                   | \$3,685                |
| ASKA PENINSULA  | CHINOOK | 7.1                           | \$0.75                     | 15,039                      | 106,859                     | \$80                   |
| ID  | SOCKEYE | 5,1                           | \$1.37                     | 7,994,369                   | 40,420,504                  | \$55,341               |
| EUTIAN ISLANDS  | СОНО    | 6.1                           | \$0.29                     | 55,025                      | 337,917                     | \$99                   |
| odated 10.12.22   | PINK    | 3.4                           | \$0,30                     | 5,880,383                   | 19,928,856                  | \$5,915                |
|   | CHUM    | 5.8                           | \$0.33                     | 836,440                     | 4,818,881                   | \$1,591                |
|   | totals  |                               |                            | 14,781,256                  | 65,613,016                  | \$63,027               |
| JSKOKWIM  | CHINOOK |                               |                            |                             |                             |                        |
| dated 9.20.22   | SOCKEYE |                               |                            |                             |                             |                        |
|   | соно    |                               |                            |                             |                             |                        |
|   | PINK    |                               |                            | No Harvest                  |                             |                        |
|   | СНИМ    |                               |                            |                             |                             |                        |
|   | totals  |                               |                            |                             |                             |                        |
| IKON  | CHINOOK |                               |                            |                             |                             |                        |
|   | SOCKEYE |                               |                            |                             |                             |                        |
| odated 10.04.22   | COHO    |                               |                            |                             |                             |                        |
|   |         |                               |                            | No Harvest                  |                             |                        |
|   | PINK    |                               |                            |                             |                             |                        |
|   | CHUM    |                               |                            |                             |                             |                        |
|   | totals  | 0.0                           | #0.00                      | 0                           | 0                           |                        |
| DRTON SOUND   | CHINOOK | 0.0                           | \$0.00                     |                             |                             | ¢ 4 ¢                  |
| odated 10.04.22   | SOCKEYE | 5.7                           | \$2.40                     | 1,233                       | 6,961                       | \$16                   |
|   | COHO    | 5.7                           | \$2.20                     | 13,464                      | 76,129                      | \$167                  |
|   | PINK    | 3.4                           | \$0.35                     | 84,261                      | 286,802                     | \$100                  |
|   | CHUM    | 6.1                           | \$0.95                     | 31,249                      | 190,823                     | \$181                  |
|   | totals  |                               |                            | 130,207                     | 560,715                     | \$465                  |
| TZEBUE  | CHINOOK | 0.0                           | \$0.00                     | 0                           | 0                           |                        |
| dated 10.27.22  | SOCKEYE | 0.0                           | \$0.00                     | 0                           | 0                           |                        |
|   | соно    | 0.0                           | \$0.00                     | 0                           | 0                           |                        |
|   | PINK    | 0.0                           | \$0.00                     | 0                           | 0                           |                        |
|   | CHUM    | 7.6                           | \$0.58                     | 475,624                     | 3,622,779                   | \$2,107                |
|   | totals  |                               |                            | 475,624                     | 3,622,779                   | \$2,107                |
| ASKA TOTALS   | CHINOOK | 10.9                          | \$5.58                     | 310,054                     | 3,369,551                   | \$18,785               |
| dated 10.27.22  | SOCKEYE | 5.1                           | \$1.25                     | 74,781,143                  | 379,699,181                 | \$473,834              |
| and a statistic statistic statistic statistics and | соно    | 5.9                           | \$1.57                     | 1,627,311                   | 9,563,718                   | \$15,041               |
|   |         |                               | ψι υ/                      | .,                          |                             |                        |
| ihiert to change  |         |                               | \$0.43                     | 69.104.086                  | 239.092.808                 | \$102.224              |
| bject to change   | PINK    | 3.5<br>6.9                    | \$0.43<br>\$1.08           | 69,104,086<br>14,875,149    | 239,092,808<br>102,457,270  | \$102,224<br>\$110,560 |

Subject to change

Preliminary figures may differ from other reported values due to ongoing data entry and review Estimates based on ADF&G fish tickets and inseason processor reports

DATA NOT FOR LEGAL INTERPRETATIONS



## 2022 Preliminary Alaska Commercial Harvest and Exvessel Values



**Additional Tables** 

|                  |         | Average Weight<br>(in pounds) | Average<br>Price per Pound | Estimated<br>Number of Fish |           | Estimated<br>Exvessel Value |
|------------------|---------|-------------------------------|----------------------------|-----------------------------|-----------|-----------------------------|
| LOWER COOK INLET | CHINOOK | 10.7                          | \$3.85                     | 275                         | 2,948     | \$11,350                    |
| Updated 9.28.22  | SOCKEYE | 4.4                           | \$2.16                     | 292,855                     | 1,279,776 | \$2,764,317                 |
| 270              | СОНО    | 5.9                           | \$0.87                     | 979                         | 5,776     | \$5,025                     |
|                  | PINK    | 3.5                           | \$0.43                     | 403,017                     | 1,410,560 | \$606,541                   |
|                  | CHUM    | 7.3                           | \$0.90                     | 53,793                      | 391,075   | \$351,968                   |
|                  | totals  |                               |                            | 750,919                     | 3,090,135 | \$3,739,200                 |
| UPPER COOK INLET | CHINOOK | 11.94                         | \$3.50                     | 1,269                       | 15,147    | \$53,015                    |
| Updated 10.12.22 | SOCKEYE | 5.36                          | \$2.00                     | 1,060,480                   | 5,681,860 | \$11,363,720                |
| 1                | соно    | 5.57                          | \$0.65                     | 91,444                      | 509,582   | \$331,228                   |
|                  | PINK    | 3.66                          | \$0.30                     | 95,923                      | 350,920   | \$105,276                   |
|                  | CHUM    | 6.59                          | \$0.70                     | 94,305                      | 621,817   | \$435,272                   |
|                  | totals  |                               |                            | 1,343,421                   | 7,179,326 | \$12,288,511                |

|  |         | Average Weight<br>(in pounds) | Average<br>Price per Pound | Estimated<br>Number of Fish | Estimated<br>Pounds of Fish | Estimated<br>Exvessel Value |
|--|---------|-------------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|
|  | CHINOOK | 6.7                           | \$0.57                     | 14,152                      | 95,405                      | \$53,984                    |
| South Alaska Peninsula, Northwestern     | SOCKEYE | 4.8                           | \$1.25                     | 4,435,075                   | 21,156,572                  | \$26,445,716                |
| District, and Aleutian Islands           | СОНО    | 6.0                           | \$0.20                     | 47,412                      | 284,847                     | \$56,020                    |
|  | PINK    | 3.4                           | \$0.30                     | 5,872,062                   | 19,898,093                  | \$5,903,096                 |
| Updated 10.04.22                         | CHUM    | 5.8                           | \$0.33                     | 831,702                     | 4,788,717                   | \$1,580,609                 |
| 1. | totals  |                               |                            | 11,200,403                  | 46,223,633                  | \$34,039,425                |
| Northern District of Alaska Peninsula    | CHINOOK | 12.91                         | \$2.31                     | 887                         | 11,454                      | \$26,403                    |
|  | SOCKEYE | 5.41                          | \$1.50                     | 3,559,294                   | 19,263,932                  | \$28,895,898                |
| Updated 10.12.22                         | СОНО    | 6.97                          | \$0.82                     | 7,613                       | 53,070                      | \$43,475                    |
| 1028                                     | PINK    | 3.70                          | \$0.40                     | 8,321                       | 30,763                      | \$12,227                    |
|  | CHUM    | 6.37                          | \$0.35                     | 4,738                       | 30,164                      | \$10,457                    |
|  | totals  |                               |                            | 3,580,853                   | 19,389,383                  | \$28,988,461                |

|   |  | Average Weight<br>(in pounds) | Average<br>Price per Pound | Estimated<br>Number of Fish | Estimated<br>Exvessel Value |
|---|--|-------------------------------|----------------------------|-----------------------------|-----------------------------|
| YUKON SUMMER SEASON<br>Updated 10.04.22 | CHINOOK<br>SOCKEYE<br>COHO<br>PINK<br>CHUM<br>totals |                               |                            | No Harvest                  |                             |
| YUKON FALL SEASON<br>Updated 10.04.22   | CHINOOK<br>SOCKEYE<br>COHO<br>PINK<br>CHUM<br>totals |                               |                            | No Harvest                  |                             |

Subject to change Preliminary figures may differ from other reported values due to ongoing data entry and review Estimates based on ADF&G fish tickets and inseason processor reports DATA NOT FOR LEGAL INTERPRETATIONS