## Submitted at the request of Board Member Mitchell by the Alaska Department of Fish and Game

December 1, 2021

Table 1.-Percentage of Glennallen Subdistrict subsistence permits issued by permitted or requested annual limits 2001-2019.

|                      |    | All pe | ermits     |             |      | Dip net | permit     | Fish wheel permits |     |    |            |             |
|----------------------|----|--------|------------|-------------|------|---------|------------|--------------------|-----|----|------------|-------------|
| Year                 | 30 | 60     | 61-<br>200 | 201-<br>500 | 30   | 60      | 61-<br>200 | 201-<br>500        | 30  | 60 | 61-<br>200 | 201-<br>500 |
| 2001                 | 1% | 8%     | 49%        | 42%         | 4%   | 17%     | 56%        | 23%                | 0%  | 3% | 45%        | 52%         |
|                      |    |        |            |             |      |         |            |                    |     | 3% | 44%        | 53%         |
| 2002                 | 1% | 9%     | 44%        | 46%         | 2%   | 19%     | 43%        | 36%                | 0%  |    |            |             |
| 2003                 | 2% | 7%     | 46%        | 45%         | 4%   | 13%     | 49%        | 35%                | 0%  | 4% | 44%        | 52%         |
| 2004                 | 2% | 9%     | 45%        | 44%         | 4%   | 17%     | 43%        | 36%                | 0%  | 5% | 46%        | 48%         |
| 2005                 | 2% | 6%     | 42%        | 50%         | 4%   | 12%     | 47%        | 37%                | 0%  | 3% | 39%        | 58%         |
| 2006                 | 1% | 7%     | 40%        | 52%         | 3%   | 14%     | 49%        | 34%                | 0%  | 4% | 35%        | 61%         |
| 2007                 | 1% | 6%     | 39%        | 53%         | 2%   | 12%     | 41%        | 44%                | 0%  | 3% | 38%        | 59%         |
| 2008                 | 1% | 4%     | 36%        | 59%         | 2%   | 7%      | 41%        | 50%                | 0%  | 2% | 32%        | 66%         |
| 2009                 | 1% | 7%     | 35%        | 57%         | 3%   | 14%     | 39%        | 44%                | 0%  | 1% | 32%        | 67%         |
| 2010                 | 2% | 8%     | 36%        | 54%         | 3%   | 13%     | 40%        | 43%                | 1%  | 3% | 33%        | 64%         |
| 2011                 | 1% | 8%     | 38%        | 52%         | 2%   | 13%     | 47%        | 38%                | 1%  | 5% | 31%        | 64%         |
| 2012                 | 1% | 8%     | 45%        | 46%         | 2%   | 11%     | 52%        | 35%                | 0%  | 3% | 37%        | 60%         |
| 2013                 | 2% | 8%     | 46%        | 44%         | 3%   | 12%     | 52%        | 33%                | 0%  | 3% | 37%        | 60%         |
| 2014                 | 1% | 9%     | 46%        | 43%         | 2%   | 12%     | 52%        | 34%                | 0%  | 2% | 34%        | 64%         |
| 2015                 | 1% | 10%    | 47%        | 43%         | 2%   | 13%     | 51%        | 34%                | 0%  | 3% | 36%        | 61%         |
| 2016                 | 1% | 10%    | 50%        | 39%         | 1%   | 12%     | 55%        | 32%                | 1%  | 2% | 38%        | 59%         |
| 2017                 | 2% | 10%    | 52%        | 37%         | 2%   | 12%     | 56%        | 30%                | 1%  | 4% | 36%        | 60%         |
| 2018                 | 4% | 11%    | 61%        | 24%         | 5%   | 13%     | 66%        | 16%                | 1%  | 4% | 40%        | 54%         |
| 2019                 | 4% | 13%    | 58%        | 25%         | _5%_ | 15%     | 61%        | 19%_               | 0%_ | 6% | 44%        | 50%         |
| Average<br>2015-2019 | 2% | 11%    | 53%        | 34%         | 3%   | 13%     | 58%        | 26%                | 1%  | 4% | 39%        | 57%         |
| Average<br>2010-2019 | 2% | 9%     | 48%        | 41%         | 3%   | 13%     | 53%        | 31%                | 0%  | 4% | 36%        | 60%         |

Table 2.-Breakdown of Glennallen Subdistrict state reported harvest 2001-2019.

|                   | All permits total harvest per permit fished |      |           |            |             |     | Dip net permits total harvest per permit fished |           |            |             |    |      | Fish wheel permits<br>total harvest per permit fished |            |              |  |  |  |
|-------------------|---|------|-----------|------------|-------------|-----|---|-----------|------------|-------------|----|------|---|------------|--------------|--|--|--|
| Year              | 0   | 1-30 | 31-<br>60 | 61-<br>200 | 201-<br>500 | 0   | 1-30  | 31-<br>60 | 61-<br>200 | 201-<br>500 | 0  | 1-30 | 31-<br>60   | 61-<br>200 | 20:<br>50    |  |  |  |
| 2001              | 3%  | 33%  | 21%       | 34%        | 9%          | 10% | 60%   | 17%       | 13%        | 1%          | 0% | 23%  | 22%   | 42%        | 129          |  |  |  |
| 2002              | 4%  | 40%  | 26%       | 24%        | 5%          | 11% | 58%   | 20%       | 10%        | 1%          | 1% | 31%  | 29%   | 31%        | 7:           |  |  |  |
| 2003              | 9%  | 39%  | 21%       | 26%        | 5%          | 19% | 55%   | 16%       | 9%         | 1%          | 4% | 31%  | 23%   | 35%        | 79           |  |  |  |
| 2004              | 7%  | 26%  | 23%       | 35%        | 8%          | 20% | 46%   | 20%       | 14%        | 0%          | 3% | 20%  | 24%   | 42%        | 11           |  |  |  |
| 2005              | 5%  | 31%  | 22%       | 31%        | 12%         | 12% | 53%   | 22%       | 12%        | 1%          | 2% | 21%  | 21%   | 39%        | 169          |  |  |  |
| 2006              | 5%  | 31%  | 22%       | 34%        | 7%          | 14% | 49%   | 20%       | 17%        | 0%          | 2% | 25%  | 22%   | 41%        | 109          |  |  |  |
| 2007              | 5%  | 34%  | 22%       | 31%        | 8%          | 12% | 49%   | 25%       | 13%        | 0%          | 2% | 26%  | 20%   | 40%        | 119          |  |  |  |
| 2008              | 8%  | 43%  | 23%       | 23%        | 3%          | 18% | 55%   | 19%       | 8%         | 0%          | 3% | 35%  | 25%   | 32%        | 59           |  |  |  |
| 2009              | 9%  | 40%  | 21%       | 24%        | 6%          | 22% | 52%   | 19%       | .7%        | 0%          | 2% | 34%  | 21%   | 34%        | 9            |  |  |  |
| 2010              | 6%  | 36%  | 21%       | 30%        | 7%          | 11% | 53%   | 22%       | 14%        | 1%          | 2% | 25%  | 21%   | 40%        | 119          |  |  |  |
| 2011              | 7%  | 37%  | 24%       | 26%        | 5%          | 13% | 47%   | 24%       | 15%        | 1%          | 3% | 31%  | 24%   | 34%        | 89           |  |  |  |
| 2012              | 7%  | 35%  | 22%       | 29%        | 7%          | 13% | 50%   | 20%       | 15%        | 2%          | 1% | 21%  | 24%   | 42%        | 129          |  |  |  |
| 2013              | 4%  | 33%  | 27%       | 28%        | 8%          | 7%  | 40%   | 33%       | 18%        | 3%          | 1% | 24%  | 19%   | 41%        | 149          |  |  |  |
| 2014              | 8%  | 35%  | 25%       | 25%        | 6%          | 11% | 45%   | 27%       | 15%        | 1%          | 2% | 20%  | 22%   | 43%        | <b>-1</b> 39 |  |  |  |
| 2015              | 5%  | 33%  | 28%       | 27%        | 7%          | 8%  | 41%   | 31%       | 19%        | 2%          | 1% | 18%  | 24%   | 42         | )            |  |  |  |
| 2016              | 7%  | 47%  | 22%       | 19%        | 4%          | 10% | 58%   | 21%       | 11%        | 1%          | 1% | 24%  | 25%   | 38%        | 129          |  |  |  |
| 2017              | 6%  | 59%  | 20%       | 12%        | 2%          | 8%  | 67%   | 18%       | 6%         | 0%          | 1% | 37%  | 26%   | 29%        | 7:           |  |  |  |
| 2018              | 16%   | 52%  | 14%       | 15%        | 3%          | 21% | 61%   | 10%       | 7%         | 1%          | 2% | 27%  | 26%   | 37%        | 8:           |  |  |  |
| 2019              | 6%  | 49%  | 23%       | 19%        | 3%_         | 7%  | 55%   | 23%       | 13%        | 2%_         | 3% | 30%  | 22%   | 38%        | 8:           |  |  |  |
| Average 2015-2019 | 8%  | 48%  | 21%       | 19%        | 4%          | 11% | 56%   | 21%       | 11%        | 1%          | 2% | 27%  | 24%   | 37%        | 109          |  |  |  |
| Average 2010-2019 | 7%  | 42%  | 23%       | 23%        | 5%          | 11% | 52%   | 23%       | 13%        | 1%          | 2% | 26%  | 23%   | 38%        | 119          |  |  |  |