



# APPENDIX 6-L

## Fish Capture Data



Table 6-L-1: Gill Net Sampling Locations, Effort, and Catch Data for the A and C Watersheds, 2014-2015

|                        |            | Location |           | Effort    |          |           |           |                 | Number of fish captured |      |      |      |       |                                   |
|------------------------|------------|----------|-----------|-----------|----------|-----------|-----------|-----------------|-------------------------|------|------|------|-------|-----------------------------------|
| Lake                   | Set Number | Latitude | Longitude | Set date  | Set time | Lift date | Lift time | Soak Time (hrs) | LKTR                    | ARCH | RNWH | BURB | Total | Total CPUE (fish/hr of soak time) |
| Overnight sets         |            |          |           |           |          |           |           |                 |                         |      |      |      |       |                                   |
| A113                   | GN46       | 65.41765 | -96.69008 | 28-Aug-15 | 15:14    | 29-Aug-15 | 7:50      | 16.60           | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN41b      | 65.40078 | -96.72710 | 25-Aug-15 | 14:27    | 26-Aug-15 | 8:09      | 17.70           | 10                      | 0    | 4    | 0    | 14    | 0.79                              |
| A16 (Mammoth)          | GN42b      | 65.39540 | -96.75257 | 25-Aug-15 | 14:45    | 26-Aug-15 | 8:50      | 18.08           | 14                      | 0    | 0    | 0    | 14    | 0.77                              |
| A16 (Mammoth) Total    |            |          |           |           |          |           |           | 35.78           | 24                      | 0    | 4    | 0    | 28    | 0.78                              |
| A17 (Whale Tail)       | GN32       | 65.39406 | -96.68860 | 17-Aug-15 | 16:43    | 18-Aug-15 | 8:45      | 16.03           | 15                      | 0    | 1    | 0    | 16    | 1.00                              |
| A17 (Whale Tail)       | GN33b      | 65.39386 | -96.68837 | 18-Aug-15 | 14:39    | 19-Aug-15 | 8:43      | 18.07           | 9                       | 0    | 1    | 0    | 10    | 0.55                              |
| A17 (Whale Tail) Total |            |          |           |           |          |           |           | 34.10           | 24                      | 0    | 2    | 0    | 26    | 0.76                              |
| A20                    | GN39b      | 65.37959 | -96.74669 | 23-Aug-15 | 16:20    | 24-Aug-15 | 8:07      | 15.78           | 11                      | 0    | 5    | 0    | 16    | 1.01                              |
| A55                    | GN44       | 65.39682 | -96.67134 | 27-Aug-15 | 15:57    | 28-Aug-15 | 8:07      | 16.17           | 5                       | 0    | 0    | 1    | 6     | 0.37                              |
| Short-duration sets    |            |          |           |           |          |           |           |                 |                         |      |      |      |       |                                   |
| A16 (Mammoth)          | GN22       | 65.39285 | -96.75083 | 28-Jul-15 | 14:15    | 28-Jul-15 | 16:11     | 1.93            | 2                       | 0    | 2    | 0    | 4     | 2.07                              |
| A16 (Mammoth)          | GN24       | 65.39621 | -96.76510 | 29-Jul-15 | 8:40     | 29-Jul-15 | 10:38     | 1.97            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN21       | 65.39823 | -96.73536 | 28-Jul-15 | 13:47    | 28-Jul-15 | 15:46     | 1.98            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN27       | 65.39651 | -96.75364 | 29-Jul-15 | 11:08    | 29-Jul-15 | 13:08     | 2.00            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN28       | 65.40121 | -96.73205 | 29-Jul-15 | 11:36    | 29-Jul-15 | 13:36     | 2.00            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN19       | 65.39600 | -96.74585 | 28-Jul-15 | 11:50    | 28-Jul-15 | 13:51     | 2.02            | 1                       | 0    | 1    | 0    | 2     | 0.99                              |
| A16 (Mammoth)          | GN26       | 65.39254 | -96.76053 | 29-Jul-15 | 10:30    | 29-Jul-15 | 12:33     | 2.05            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN20       | 65.40315 | -96.72691 | 28-Jul-15 | 12:19    | 28-Jul-15 | 14:26     | 2.12            | 1                       | 0    | 4    | 0    | 5     | 2.36                              |
| A16 (Mammoth)          | GN23       | 65.38879 | -96.75394 | 29-Jul-15 | 7:59     | 29-Jul-15 | 10:13     | 2.23            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN15       | 65.39900 | -96.74417 | 28-Jul-15 | 8:24     | 28-Jul-15 | 10:39     | 2.25            | 1                       | 0    | 3    | 0    | 4     | 1.78                              |
| A16 (Mammoth)          | GN18       | 65.40168 | -96.73563 | 28-Jul-15 | 11:10    | 28-Jul-15 | 13:30     | 2.33            | 0                       | 0    | 1    | 0    | 1     | 0.43                              |
| A16 (Mammoth)          | GN25       | 65.39802 | -96.75543 | 29-Jul-15 | 8:49     | 29-Jul-15 | 11:10     | 2.35            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN16       | 65.39945 | -96.74851 | 28-Jul-15 | 8:39     | 28-Jul-15 | 11:15     | 2.60            | 3                       | 0    | 5    | 0    | 8     | 3.08                              |
| A16 (Mammoth)          | GN17       | 65.39949 | -96.72354 | 28-Jul-15 | 9:23     | 28-Jul-15 | 12:02     | 2.65            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A16 (Mammoth)          | GN41a      | 65.40078 | -96.72710 | 25-Aug-15 | 8:48     | 25-Aug-15 | 14:11     | 5.38            | 1                       | 0    | 0    | 0    | 1     | 0.19                              |
| A16 (Mammoth)          | GN42a      | 65.39540 | -96.75257 | 25-Aug-15 | 9:07     | 25-Aug-15 | 14:36     | 5.48            | 3                       | 0    | 0    | 0    | 3     | 0.55                              |
| A16 (Mammoth)          | GN14-5     | 65.38975 | -96.75090 | 04-Sep-14 | 11:03    | 04-Sep-14 | 17:35     | 6.53            | 7                       | 0    | 0    | 0    | 7     | 1.07                              |
| A16 (Mammoth)          | GN14-6     | 65.39028 | -96.75668 | 04-Sep-14 | 11:23    | 04-Sep-14 | 18:03     | 6.67            | 6                       | 0    | 0    | 0    | 6     | 0.90                              |
| A16 (Mammoth) Total    |            |          |           |           |          |           |           | 54.54           | 25                      | 0    | 16   | 0    | 41    | 0.75                              |
| A17 (Whale Tail)       | GN03       | 65.38822 | -96.68872 | 24-Jul-15 | 14:10    | 24-Jul-15 | 16:05     | 1.92            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A17 (Whale Tail)       | GN04       | 65.38205 | -96.68781 | 24-Jul-15 | 15:19    | 24-Jul-15 | 17:16     | 1.95            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A17 (Whale Tail)       | GN01       | 65.39982 | -96.68414 | 24-Jul-15 | 9:23     | 24-Jul-15 | 11:21     | 1.97            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A17 (Whale Tail)       | GN10       | 65.40437 | -96.70578 | 25-Jul-15 | 15:18    | 25-Jul-15 | 17:30     | 2.20            | 2                       | 0    | 2    | 0    | 4     | 1.82                              |
| A17 (Whale Tail)       | GN06       | 65.38770 | -96.69577 | 25-Jul-15 | 9:56     | 25-Jul-15 | 12:12     | 2.27            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |
| A17 (Whale Tail)       | GN08       | 65.39772 | -96.69256 | 25-Jul-15 | 12:37    | 25-Jul-15 | 14:54     | 2.28            | 0                       | 0    | 0    | 0    | 0     | 0.00                              |



Table 6-L-1: Gill Net Sampling Locations, Effort, and Catch Data for the A and C Watersheds, 2014-2015

| Lake                          | Set Number | Location |           | Effort    |          |           |           |                 | Number of fish captured |          |          |          |           | Total CPUE<br>(fish/hr of<br>soak time) |
|-------------------------------|------------|----------|-----------|-----------|----------|-----------|-----------|-----------------|-------------------------|----------|----------|----------|-----------|-----------------------------------------|
|                               |            | Latitude | Longitude | Set date  | Set time | Lift date | Lift time | Soak Time (hrs) | LKTR                    | ARCH     | RNWH     | BURB     | Total     |                                         |
| A17 (Whale Tail)              | GN05       | 65.38588 | -96.69515 | 25-Jul-15 | 9:35     | 25-Jul-15 | 11:54     | 2.32            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN12       | 65.40109 | -96.69277 | 26-Jul-15 | 7:34     | 26-Jul-15 | 9:54      | 2.33            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN13       | 65.40344 | -96.69653 | 26-Jul-15 | 7:46     | 26-Jul-15 | 10:08     | 2.37            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN02       | 65.39403 | -96.67802 | 24-Jul-15 | 11:53    | 24-Jul-15 | 14:16     | 2.38            | 0                       | 1        | 0        | 0        | 1         | 0.42                                    |
| A17 (Whale Tail)              | GN14       | 65.39485 | -96.68767 | 26-Jul-15 | 8:04     | 26-Jul-15 | 10:27     | 2.38            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN11       | 65.40824 | -96.69352 | 25-Jul-15 | 15:34    | 25-Jul-15 | 18:07     | 2.55            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN07       | 65.39088 | -96.68592 | 25-Jul-15 | 11:23    | 25-Jul-15 | 14:07     | 2.73            | 1                       | 0        | 0        | 0        | 1         | 0.37                                    |
| A17 (Whale Tail)              | GN09       | 65.40265 | -96.69938 | 25-Jul-15 | 12:48    | 25-Jul-15 | 15:38     | 2.83            | 2                       | 0        | 1        | 0        | 3         | 1.06                                    |
| A17 (Whale Tail)              | GN34b      | 65.39179 | -96.68699 | 19-Aug-15 | 13:40    | 19-Aug-15 | 16:37     | 2.95            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN34a      | 65.39179 | -96.68699 | 19-Aug-15 | 9:16     | 19-Aug-15 | 13:23     | 4.12            | 1                       | 0        | 0        | 0        | 1         | 0.24                                    |
| A17 (Whale Tail)              | GN33a      | 65.39386 | -96.68837 | 18-Aug-15 | 9:34     | 18-Aug-15 | 14:43     | 5.15            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A17 (Whale Tail)              | GN14-4     | 65.40609 | -96.69946 | 05-Sep-14 | 13:26    | 05-Sep-14 | 19:44     | 6.30            | 1                       | 0        | 0        | 0        | 1         | 0.16                                    |
| A17 (Whale Tail)              | GN14-3     | 65.40503 | -96.70189 | 05-Sep-14 | 13:39    | 05-Sep-14 | 20:00     | 6.35            | 4                       | 1        | 0        | 0        | 5         | 0.79                                    |
| <b>A17 (Whale Tail) Total</b> |            |          |           |           |          |           |           | <b>57.35</b>    | <b>11</b>               | <b>2</b> | <b>3</b> | <b>0</b> | <b>16</b> | <b>0.28</b>                             |
| A18                           | GN37       | 65.38381 | -96.71325 | 22-Aug-15 | 12:45    | 22-Aug-15 | 15:03     | 2.3             | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A19                           | GN38       | 65.37713 | -96.71333 | 23-Aug-15 | 9:36     | 23-Aug-15 | 11:30     | 1.9             | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A20                           | GN39a      | 65.37959 | -96.74669 | 23-Aug-15 | 14:16    | 23-Aug-15 | 16:01     | 1.75            | 0                       | 0        | 1        | 0        | 1         | 0.57                                    |
| A22                           | GN40       | 65.37397 | -96.75750 | 24-Aug-15 | 15:02    | 24-Aug-15 | 16:38     | 1.6             | 2                       | 1        | 0        | 0        | 3         | 1.88                                    |
| A45                           | GN45       | 65.38486 | -96.74475 | 28-Aug-15 | 10:50    | 28-Aug-15 | 12:49     | 1.98            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A47                           | GN47       | 65.41278 | -96.69454 | 29-Aug-15 | 9:25     | 29-Aug-15 | 11:40     | 2.25            | 0                       | 1        | 0        | 0        | 1         | 0.44                                    |
| A49                           | GN48       | 65.41046 | -96.69976 | 29-Aug-15 | 13:27    | 29-Aug-15 | 15:58     | 2.52            | 0                       | 0        | 0        | 0        | 0         | 0.00                                    |
| A53                           | GN31       | 65.40676 | -96.66934 | 03-Aug-15 | 14:28    | 03-Aug-15 | 16:51     | 2.38            | 1                       | 2        | 0        | 0        | 3         | 1.26                                    |
| A62                           | GN43       | 65.39182 | -96.70211 | 27-Aug-15 | 11:49    | 27-Aug-15 | 13:46     | 1.95            | 3                       | 0        | 0        | 0        | 3         | 1.54                                    |
| A63                           | GN36       | 65.38894 | -96.71772 | 22-Aug-15 | 8:31     | 22-Aug-15 | 10:07     | 1.6             | 1                       | 0        | 0        | 0        | 1         | 0.63                                    |
| A65                           | GN35       | 65.37314 | -96.69436 | 20-Aug-15 | 10:37    | 20-Aug-15 | 13:57     | 3.33            | 2                       | 0        | 2        | 0        | 4         | 1.20                                    |
| C38 (Nemo)                    | GN29a      | 65.42498 | -96.69133 | 02-Aug-15 | 8:00     | 02-Aug-15 | 11:20     | 3.33            | 2                       | 0        | 0        | 0        | 2         | 0.60                                    |
| C38 (Nemo)                    | GN30a      | 65.42687 | -96.70239 | 02-Aug-15 | 8:22     | 02-Aug-15 | 11:50     | 3.47            | 1                       | 0        | 0        | 0        | 1         | 0.29                                    |
| C38 (Nemo)                    | GN29b      | 65.42498 | -96.69133 | 02-Aug-15 | 11:20    | 02-Aug-15 | 14:58     | 3.63            | 1                       | 0        | 0        | 0        | 1         | 0.28                                    |
| C38 (Nemo)                    | GN30b      | 65.42687 | -96.70239 | 02-Aug-15 | 11:50    | 02-Aug-15 | 15:28     | 3.63            | 3                       | 0        | 0        | 0        | 3         | 0.83                                    |
| C38 (Nemo)                    | GN14-1     | 65.41695 | -96.71313 | 06-Sep-14 | 11:16    | 06-Sep-14 | 17:47     | 6.52            | 4                       | 0        | 0        | 0        | 4         | 0.61                                    |
| C38 (Nemo)                    | GN14-2     | 65.42474 | -96.70112 | 06-Sep-14 | 11:40    | 06-Sep-14 | 18:24     | 6.73            | 11                      | 0        | 0        | 0        | 11        | 1.63                                    |
| <b>C38 (Nemo) Total</b>       |            |          |           |           |          |           |           | <b>27.31</b>    | <b>22</b>               | <b>0</b> | <b>0</b> | <b>0</b> | <b>22</b> | <b>0.81</b>                             |

LKTR = Lake Trout; ARCH = Arctic Char; RNWH = Round Whitefish; BURB = Burbot; CPUE = catch-per-unit effort.



Table 6-L-2: Large Mesh Hoop Net Sampling Locations, Effort, and Catch Data for the A Watershed, 2014-2015

| Lake/<br>Stream               | Gear<br>Number | Direction    | Location |           | Effort    |             |             |                |                       | Number of fish captured |          |          |          |          | Total CPUE<br>(fish/24 hrs<br>of soak<br>time) |
|-------------------------------|----------------|--------------|----------|-----------|-----------|-------------|-------------|----------------|-----------------------|-------------------------|----------|----------|----------|----------|------------------------------------------------|
|                               |                |              | Latitude | Longitude | Date Set  | Time<br>Set | Date Lifted | Time<br>Lifted | Soak<br>Time<br>(hrs) | LKTR                    | ARCH     | RNWH     | SLSC     | Total    |                                                |
| A17 (Whale<br>Tail)           | SHN2           | toward shore | 65.40846 | -96.69742 | 18-Aug-15 | 17:00       | 19-Aug-15   | 14:30          | 21.50                 | 0                       | 0        | 1        | 1        | 2        | 2.23                                           |
| A17 (Whale<br>Tail)           | SHN1           | toward shore | 65.39792 | -96.69363 | 18-Aug-15 | 16:00       | 19-Aug-15   | 14:00          | 22.00                 | 0                       | 0        | 1        | 0        | 1        | 1.09                                           |
| <b>A17 (Whale Tail) Total</b> |                |              |          |           |           |             |             |                | <b>43.50</b>          | <b>0</b>                | <b>0</b> | <b>2</b> | <b>1</b> | <b>3</b> | <b>1.66</b>                                    |
| <b>A55-A17</b>                | LHN5           | downstream   | 65.39460 | -96.67748 | 3-Jul-15  | 7:55        | 6-Jul-15    | 8:30           | <b>72.58</b>          | <b>1</b>                | <b>1</b> | <b>0</b> | <b>0</b> | <b>2</b> | <b>0.66</b>                                    |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 19-Jun-15 | 14:35       | 20-Jun-15   | 14:30          | 23.92                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 20-Jun-15 | 14:30       | 21-Jun-15   | 12:00          | 21.50                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 21-Jun-15 | 12:00       | 27-Jun-15   | 13:15          | 145.25                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 27-Jun-15 | 13:15       | 28-Jun-15   | 15:21          | 26.10                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 28-Jun-15 | 15:21       | 3-Jul-15    | 15:35          | 120.23                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 3-Jul-15  | 15:35       | 4-Jul-15    | 9:30           | 17.92                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | downstream   | 65.39267 | -96.77026 | 21-Jun-15 | 12:30       | 27-Jun-15   | 13:15          | 144.75                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | upstream     | 65.39267 | -96.77026 | 27-Jun-15 | 13:15       | 28-Jun-15   | 15:03          | 25.80                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | upstream     | 65.39267 | -96.77026 | 28-Jun-15 | 15:03       | 3-Jul-15    | 15:45          | 120.70                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A16-A15                       | LHN1           | upstream     | 65.39267 | -96.77026 | 3-Jul-15  | 15:45       | 4-Jul-15    | 9:30           | 17.75                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| <b>A16-A15</b>                |                |              |          |           |           |             |             |                | <b>663.92</b>         | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0.00</b>                                    |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 4-Jul-15  | 14:30       | 6-Jul-15    | 15:00          | 48.50                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 6-Jul-15  | 15:00       | 7-Jul-15    | 15:30          | 24.50                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 7-Jul-15  | 15:30       | 8-Jul-15    | 15:20          | 23.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 8-Jul-15  | 15:20       | 9-Jul-15    | 12:10          | 20.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 9-Jul-15  | 12:10       | 10-Jul-15   | 13:45          | 25.58                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 10-Jul-15 | 13:45       | 12-Jul-15   | 16:17          | 50.53                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | upstream     | 65.40386 | -96.70953 | 12-Jul-15 | 16:17       | 13-Jul-15   | 9:15           | 16.97                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 4-Jul-15  | 14:30       | 6-Jul-15    | 15:00          | 48.50                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 6-Jul-15  | 15:00       | 7-Jul-15    | 15:30          | 24.50                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 7-Jul-15  | 15:30       | 8-Jul-15    | 15:20          | 23.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 8-Jul-15  | 15:20       | 9-Jul-15    | 12:10          | 20.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 9-Jul-15  | 12:10       | 10-Jul-15   | 13:45          | 25.58                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 10-Jul-15 | 13:45       | 12-Jul-15   | 16:17          | 50.53                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN3           | downstream   | 65.40395 | -96.70976 | 12-Jul-15 | 16:17       | 13-Jul-15   | 9:15           | 16.97                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN2a          | downstream   | 65.40272 | -96.71156 | 19-Jun-15 | 15:10       | 20-Jun-15   | 14:45          | 23.58                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN2a          | downstream   | 65.40272 | -96.71156 | 20-Jun-15 | 14:45       | 21-Jun-15   | 13:00          | 22.25                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN2a          | downstream   | 65.40272 | -96.71156 | 21-Jun-15 | 13:00       | 27-Jun-15   | 13:15          | 144.25                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN2a          | upstream     | 65.40272 | -96.71156 | 27-Jun-15 | 13:15       | 28-Jun-15   | 15:21          | 26.10                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16                       | LHN2b          | upstream     | 65.40305 | -96.71070 | 28-Jun-15 | 15:21       | 29-Jun-15   | 7:40           | 16.32                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |



Table 6-L-2: Large Mesh Hoop Net Sampling Locations, Effort, and Catch Data for the A Watershed, 2014-2015

| Lake/<br>Stream | Gear<br>Number | Direction  | Location |           | Effort    |             |             |                |                       | Number of fish captured |          |          |          |          | Total CPUE<br>(fish/24 hrs<br>of soak<br>time) |
|-----------------|----------------|------------|----------|-----------|-----------|-------------|-------------|----------------|-----------------------|-------------------------|----------|----------|----------|----------|------------------------------------------------|
|                 |                |            | Latitude | Longitude | Date Set  | Time<br>Set | Date Lifted | Time<br>Lifted | Soak<br>Time<br>(hrs) | LKTR                    | ARCH     | RNWH     | SLSC     | Total    |                                                |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 29-Jun-15 | 7:40        | 3-Jul-15    | 15:15          | 103.58                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 3-Jul-15  | 15:15       | 6-Jul-15    | 14:50          | 71.58                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 6-Jul-15  | 14:50       | 7-Jul-15    | 15:15          | 24.42                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 7-Jul-15  | 15:15       | 8-Jul-15    | 15:15          | 24.00                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 8-Jul-15  | 15:15       | 9-Jul-15    | 12:10          | 20.92                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 9-Jul-15  | 12:10       | 10-Jul-15   | 14:00          | 25.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 10-Jul-15 | 14:00       | 12-Jul-15   | 16:07          | 50.12                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | upstream   | 65.40305 | -96.71070 | 12-Jul-15 | 16:07       | 13-Jul-15   | 9:30           | 17.38                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2a          | downstream | 65.40272 | -96.71156 | 21-Jun-15 | 13:45       | 27-Jun-15   | 13:15          | 143.50                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2a          | downstream | 65.40272 | -96.71156 | 27-Jun-15 | 13:15       | 28-Jun-15   | 15:03          | 25.80                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 28-Jun-15 | 15:03       | 29-Jun-15   | 7:45           | 16.70                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 29-Jun-15 | 7:45        | 3-Jul-15    | 15:17          | 103.53                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 3-Jul-15  | 15:17       | 6-Jul-15    | 14:50          | 71.55                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 6-Jul-15  | 14:50       | 7-Jul-15    | 15:15          | 24.42                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 7-Jul-15  | 15:15       | 8-Jul-15    | 15:15          | 24.00                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 8-Jul-15  | 15:15       | 9-Jul-15    | 12:10          | 20.92                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 9-Jul-15  | 12:10       | 10-Jul-15   | 14:00          | 25.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 10-Jul-15 | 14:00       | 12-Jul-15   | 16:07          | 50.12                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A17-A16         | LHN2b          | downstream | 65.40301 | -96.71098 | 12-Jul-15 | 16:07       | 13-Jul-15   | 9:30           | 17.38                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| <b>A17-A16</b>  |                |            |          |           |           |             |             |                | <b>1515.58</b>        | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0.00</b>                                    |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 26-Jun-15 | 10:40       | 29-Jun-15   | 9:47           | 71.12                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 29-Jun-15 | 9:47        | 4-Jul-15    | 15:10          | 125.38                | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 4-Jul-15  | 15:10       | 5-Jul-15    | 15:35          | 24.42                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 5-Jul-15  | 15:35       | 8-Jul-15    | 14:58          | 71.38                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 8-Jul-15  | 14:58       | 9-Jul-15    | 14:55          | 23.95                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A18-A17         | LHN4           | downstream | 65.38469 | -96.69979 | 9-Jul-15  | 14:55       | 13-Jul-15   | 11:30          | 92.58                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| <b>A18-A17</b>  |                |            |          |           |           |             |             |                | <b>408.83</b>         | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0.00</b>                                    |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 26-Jun-15 | 8:40        | 27-Jun-15   | 10:30          | 25.83                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 27-Jun-15 | 10:30       | 28-Jun-15   | 13:45          | 27.25                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 28-Jun-15 | 13:45       | 29-Jun-15   | 10:45          | 21.00                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 29-Jun-15 | 10:45       | 3-Jul-15    | 7:55           | 93.17                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 3-Jul-15  | 7:55        | 6-Jul-15    | 8:30           | 72.50                 | 1                       | 1        | 0        | 0        | 2        | 0.66                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 6-Jul-15  | 8:30        | 7-Jul-15    | 15:50          | 31.33                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 7-Jul-15  | 15:50       | 8-Jul-15    | 14:50          | 23.00                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 8-Jul-15  | 14:50       | 9-Jul-15    | 16:15          | 25.42                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 9-Jul-15  | 16:15       | 12-Jul-15   | 11:34          | 67.32                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| A55-A17         | LHN5           | downstream | 65.39460 | -96.67748 | 12-Jul-15 | 11:34       | 13-Jul-15   | 12:40          | 25.10                 | 0                       | 0        | 0        | 0        | 0        | 0.00                                           |
| <b>Total</b>    |                |            |          |           |           |             |             |                | <b>411.92</b>         | <b>1</b>                | <b>1</b> | <b>0</b> | <b>0</b> | <b>2</b> | <b>0.12</b>                                    |

LKTR = Lake Trout; ARCH = Arctic Char; RNWH = Round Whitefish; SLSC = Slimy Sculpin; CPUE = catch-per-unit effort.



Table 6-L-3: Minnow Trap Sampling Locations, Effort, and Catch Data for the A Watershed, 2014-2015

| Lake/Stream                | Gear Number | Location |           | Effort    |          |           |           |                 |          |          |          |          | Total CPUE<br>(fish/24 hr of<br>soak time) |
|----------------------------|-------------|----------|-----------|-----------|----------|-----------|-----------|-----------------|----------|----------|----------|----------|--------------------------------------------|
|                            |             | Latitude | Longitude | Set date  | Set time | Lift date | Lift time | Soak Time (hrs) | RNWH     | SLSC     | NNST     | Total    |                                            |
| A16 (Mammoth)              | SMT14       | 65.39950 | -96.74833 | 28-Jul-15 | 8:42     | 29-Jul-15 | 9:00      | 24.30           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT15       | 65.39901 | -96.74388 | 28-Jul-15 | 8:51     | 29-Jul-15 | 10:02     | 25.18           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT16       | 65.40174 | -96.73551 | 28-Jul-15 | 9:02     | 29-Jul-15 | 9:59      | 24.95           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT17       | 65.40273 | -96.72634 | 28-Jul-15 | 9:06     | 29-Jul-15 | 9:54      | 24.80           | 0        | 0        | 1        | 1        | 0.97                                       |
| A16 (Mammoth)              | SMT18       | 65.39939 | -96.72314 | 28-Jul-15 | 9:15     | 29-Jul-15 | 9:51      | 24.60           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT19       | 65.39839 | -96.73495 | 28-Jul-15 | 9:35     | 29-Jul-15 | 9:43      | 24.13           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT20       | 65.39612 | -96.74519 | 28-Jul-15 | 9:41     | 29-Jul-15 | 9:07      | 23.43           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT21       | 65.39321 | -96.75060 | 28-Jul-15 | 9:46     | 29-Jul-15 | 8:54      | 23.13           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT22       | 65.38887 | -96.75350 | 28-Jul-15 | 9:51     | 29-Jul-15 | 8:03      | 22.20           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT23       | 65.39258 | -96.76085 | 28-Jul-15 | 9:55     | 29-Jul-15 | 8:08      | 22.22           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT24       | 65.39651 | -96.76572 | 28-Jul-15 | 15:36    | 29-Jul-15 | 8:33      | 16.95           | 0        | 0        | 0        | 0        | 0.00                                       |
| A16 (Mammoth)              | SMT25       | 65.39816 | -96.75497 | 28-Jul-15 | 15:40    | 29-Jul-15 | 8:43      | 17.05           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A16 (Mammoth) Total</b> |             |          |           |           |          |           |           | <b>272.95</b>   | <b>0</b> | <b>0</b> | <b>1</b> | <b>1</b> | <b>0.09</b>                                |
| A17 (Whale Tail)           | SMT1        | 65.38568 | -96.69371 | 25-Jul-15 | 10:08    | 26-Jul-15 | 9:04      | 22.93           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT2        | 65.38537 | -96.69852 | 25-Jul-15 | 10:37    | 26-Jul-15 | 9:10      | 22.55           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT3        | 65.38664 | -96.69867 | 25-Jul-15 | 10:39    | 26-Jul-15 | 9:14      | 22.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT4        | 65.38865 | -96.69658 | 25-Jul-15 | 10:43    | 26-Jul-15 | 10:53     | 24.17           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT5        | 65.39934 | -96.68370 | 25-Jul-15 | 10:55    | 26-Jul-15 | 11:20     | 24.42           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT6        | 65.39464 | -96.67796 | 25-Jul-15 | 11:01    | 26-Jul-15 | 11:07     | 24.10           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT7        | 65.38815 | -96.68796 | 25-Jul-15 | 11:09    | 26-Jul-15 | 10:59     | 23.83           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT8        | 65.38229 | -96.68879 | 25-Jul-15 | 11:31    | 26-Jul-15 | 8:17      | 20.77           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT9        | 65.39169 | -96.68963 | 25-Jul-15 | 17:08    | 26-Jul-15 | 10:44     | 17.60           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT10       | 65.39785 | -96.69320 | 25-Jul-15 | 17:17    | 26-Jul-15 | 11:27     | 18.17           | 0        | 1        | 0        | 1        | 1.32                                       |
| A17 (Whale Tail)           | SMT11       | 65.40177 | -96.69905 | 25-Jul-15 | 17:22    | 26-Jul-15 | 11:37     | 18.25           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT12       | 65.40439 | -96.70604 | 25-Jul-15 | 17:46    | 26-Jul-15 | 11:45     | 17.98           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT13       | 65.40833 | -96.69325 | 25-Jul-15 | 18:19    | 26-Jul-15 | 11:51     | 17.53           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT1        | 65.38568 | -96.69371 | 26-Jul-15 | 9:04     | 27-Jul-15 | 10:15     | 25.18           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT2        | 65.38537 | -96.69852 | 26-Jul-15 | 9:10     | 27-Jul-15 | 10:25     | 25.25           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT3        | 65.38664 | -96.69867 | 26-Jul-15 | 9:14     | 27-Jul-15 | 10:43     | 25.48           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT4        | 65.38865 | -96.69658 | 26-Jul-15 | 10:53    | 27-Jul-15 | 10:47     | 23.90           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT5        | 65.39934 | -96.68370 | 26-Jul-15 | 11:20    | 27-Jul-15 | 9:30      | 22.17           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT6        | 65.39464 | -96.67796 | 26-Jul-15 | 11:07    | 27-Jul-15 | 9:41      | 22.57           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT7        | 65.38815 | -96.68796 | 26-Jul-15 | 10:59    | 27-Jul-15 | 9:48      | 22.82           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT8        | 65.38229 | -96.68879 | 26-Jul-15 | 8:17     | 27-Jul-15 | 9:54      | 25.62           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)           | SMT9        | 65.39169 | -96.68963 | 26-Jul-15 | 10:44    | 27-Jul-15 | 10:51     | 24.12           | 0        | 0        | 0        | 0        | 0.00                                       |



Table 6-L-3: Minnow Trap Sampling Locations, Effort, and Catch Data for the A Watershed, 2014-2015

| Lake/Stream                   | Gear Number | Location |           | Effort    |          |           |           |                 |          |          |          |          | Total CPUE<br>(fish/24 hr of<br>soak time) |
|-------------------------------|-------------|----------|-----------|-----------|----------|-----------|-----------|-----------------|----------|----------|----------|----------|--------------------------------------------|
|                               |             | Latitude | Longitude | Set date  | Set time | Lift date | Lift time | Soak Time (hrs) | RNWH     | SLSC     | NNST     | Total    |                                            |
| A17 (Whale Tail)              | SMT10       | 65.39785 | -96.69320 | 26-Jul-15 | 11:27    | 27-Jul-15 | 10:59     | 23.53           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)              | SMT11       | 65.40177 | -96.69905 | 26-Jul-15 | 11:37    | 27-Jul-15 | 11:04     | 23.45           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)              | SMT12       | 65.40439 | -96.70604 | 26-Jul-15 | 11:45    | 27-Jul-15 | 11:13     | 23.47           | 0        | 0        | 0        | 0        | 0.00                                       |
| A17 (Whale Tail)              | SMT13       | 65.40833 | -96.69325 | 26-Jul-15 | 11:51    | 27-Jul-15 | 11:24     | 23.55           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A17 (Whale Tail) Total</b> |             |          |           |           |          |           |           | <b>585.98</b>   | <b>0</b> | <b>1</b> | <b>0</b> | <b>1</b> | <b>0.04</b>                                |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 27-Jun-15 | 15:48    | 28-Jun-15 | 12:32     | 20.73           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 28-Jun-15 | 12:32    | 29-Jun-15 | 11:21     | 22.82           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 29-Jun-15 | 11:21    | 3-Jul-15  | 14:00     | 98.65           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 3-Jul-15  | 14:00    | 6-Jul-15  | 14:35     | 72.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 6-Jul-15  | 14:35    | 7-Jul-15  | 16:10     | 25.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 7-Jul-15  | 16:10    | 8-Jul-15  | 15:50     | 23.67           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 8-Jul-15  | 15:50    | 9-Jul-15  | 11:20     | 19.50           | 0        | 0        | 0        | 0        | 0.00                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 9-Jul-15  | 11:20    | 11-Jul-15 | 8:30      | 45.17           | 0        | 2        | 0        | 2        | 1.06                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 11-Jul-15 | 8:30     | 12-Jul-15 | 13:20     | 28.83           | 0        | 1        | 0        | 1        | 0.83                                       |
| A46-A17                       | MT4         | 65.41050 | -96.69545 | 12-Jul-15 | 13:20    | 13-Jul-15 | 8:21      | 19.02           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A46-A17 Total</b>          |             |          |           |           |          |           |           | <b>376.55</b>   | <b>0</b> | <b>3</b> | <b>0</b> | <b>3</b> | <b>0.19</b>                                |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 28-Jun-15 | 13:25    | 29-Jun-15 | 11:30     | 22.08           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 29-Jun-15 | 11:30    | 3-Jul-15  | 13:15     | 97.75           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 3-Jul-15  | 13:15    | 6-Jul-15  | 14:20     | 73.08           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 6-Jul-15  | 14:20    | 7-Jul-15  | 16:00     | 25.67           | 0        | 1        | 0        | 1        | 0.94                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 7-Jul-15  | 16:00    | 8-Jul-15  | 15:50     | 23.83           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 8-Jul-15  | 15:50    | 9-Jul-15  | 11:08     | 19.30           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 9-Jul-15  | 11:08    | 11-Jul-15 | 8:50      | 45.70           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 11-Jul-15 | 8:50     | 12-Jul-15 | 13:10     | 28.33           | 0        | 0        | 0        | 0        | 0.00                                       |
| A50-A17                       | MT5         | 65.41040 | -96.68982 | 12-Jul-15 | 13:10    | 13-Jul-15 | 8:10      | 19.00           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A50-A17 Total</b>          |             |          |           |           |          |           |           | <b>354.75</b>   | <b>0</b> | <b>1</b> | <b>0</b> | <b>1</b> | <b>0.07</b>                                |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 27-Jun-15 | 10:43    | 3-Jul-15  | 12:50     | 146.12          | 0        | 1        | 0        | 1        | 0.16                                       |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 3-Jul-15  | 12:50    | 6-Jul-15  | 13:50     | 73.00           | 0        | 1        | 0        | 1        | 0.33                                       |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 6-Jul-15  | 13:50    | 7-Jul-15  | 15:55     | 26.08           | 0        | 0        | 0        | 0        | 0.00                                       |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 7-Jul-15  | 15:55    | 8-Jul-15  | 11:35     | 19.67           | 0        | 0        | 0        | 0        | 0.00                                       |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 8-Jul-15  | 11:35    | 11-Jul-15 | 10:00     | 70.42           | 0        | 0        | 0        | 0        | 0.00                                       |
| A53-A17                       | MT3         | 65.40159 | -96.68379 | 11-Jul-15 | 10:00    | 13-Jul-15 | 7:30      | 45.50           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A53-A17 Total</b>          |             |          |           |           |          |           |           | <b>380.78</b>   | <b>0</b> | <b>2</b> | <b>0</b> | <b>2</b> | <b>0.13</b>                                |
| A55-A17                       | MT9         | 65.39460 | -96.67748 | 3-Jul-15  | 12:00    | 7-Jul-15  | 15:50     | 99.83           | 0        | 0        | 0        | 0        | 0.00                                       |
| A55-A17                       | MT9         | 65.39460 | -96.67748 | 7-Jul-15  | 15:50    | 8-Jul-15  | 14:50     | 23.00           | 0        | 0        | 0        | 0        | 0.00                                       |





Table 6-L-3: Minnow Trap Sampling Locations, Effort, and Catch Data for the A Watershed, 2014-2015

| Lake/Stream          | Gear Number | Location |           | Effort    |          |           |           |                 |          |          |          |          | Total CPUE<br>(fish/24 hr of<br>soak time) |
|----------------------|-------------|----------|-----------|-----------|----------|-----------|-----------|-----------------|----------|----------|----------|----------|--------------------------------------------|
|                      |             | Latitude | Longitude | Set date  | Set time | Lift date | Lift time | Soak Time (hrs) | RNWH     | SLSC     | NNST     | Total    |                                            |
| A55-A17              | MT9         | 65.39460 | -96.67748 | 8-Jul-15  | 14:50    | 9-Jul-15  | 16:15     | 25.42           | 0        | 0        | 0        | 0        | 0.00                                       |
| A55-A17              | MT9         | 65.39460 | -96.67748 | 9-Jul-15  | 16:15    | 12-Jul-15 | 11:00     | 66.75           | 0        | 0        | 0        | 0        | 0.00                                       |
| A55-A17              | MT9         | 65.39460 | -96.67748 | 12-Jul-15 | 11:00    | 13-Jul-15 | 12:40     | 25.67           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A55-A17</b>       |             |          |           |           |          |           |           | <b>240.67</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0.00</b>                                |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 27-Jun-15 | 9:00     | 28-Jun-15 | 13:55     | 28.92           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 28-Jun-15 | 13:55    | 3-Jul-15  | 9:30      | 115.58          | 0        | 1        | 0        | 1        | 0.21                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 3-Jul-15  | 9:30     | 6-Jul-15  | 9:10      | 71.67           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 6-Jul-15  | 9:10     | 8-Jul-15  | 14:35     | 53.42           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 8-Jul-15  | 14:35    | 9-Jul-15  | 15:10     | 24.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 9-Jul-15  | 15:10    | 12-Jul-15 | 10:02     | 66.87           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT2         | 65.38883 | -96.68317 | 12-Jul-15 | 10:02    | 13-Jul-15 | 12:15     | 26.22           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 28-Jun-15 | 14:00    | 3-Jul-15  | 9:20      | 115.33          | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 3-Jul-15  | 9:20     | 6-Jul-15  | 9:10      | 71.83           | 0        | 2        | 0        | 2        | 0.67                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 6-Jul-15  | 9:10     | 7-Jul-15  | 15:45     | 30.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 7-Jul-15  | 15:45    | 8-Jul-15  | 14:35     | 22.83           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 8-Jul-15  | 14:35    | 9-Jul-15  | 15:10     | 24.58           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 9-Jul-15  | 15:10    | 12-Jul-15 | 10:00     | 66.83           | 0        | 0        | 0        | 0        | 0.00                                       |
| A59-A17              | MT6         | 65.38897 | -96.68355 | 12-Jul-15 | 10:00    | 13-Jul-15 | 12:15     | 26.25           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A59-A17 Total</b> |             |          |           |           |          |           |           | <b>745.50</b>   | <b>0</b> | <b>3</b> | <b>0</b> | <b>3</b> | <b>0.10</b>                                |
| A63-A18              | MT7         | 65.38482 | -96.71270 | 5-Jul-15  | 15:12    | 6-Jul-15  | 15:50     | 24.63           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT7         | 65.38482 | -96.71270 | 6-Jul-15  | 15:50    | 7-Jul-15  | 13:14     | 21.40           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT7         | 65.38482 | -96.71270 | 7-Jul-15  | 13:14    | 8-Jul-15  | 15:00     | 25.77           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT7         | 65.38482 | -96.71270 | 8-Jul-15  | 15:00    | 9-Jul-15  | 15:00     | 24.00           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT7         | 65.38482 | -96.71270 | 9-Jul-15  | 15:00    | 13-Jul-15 | 12:00     | 93.00           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT8         | 65.38482 | -96.71270 | 5-Jul-15  | 15:12    | 6-Jul-15  | 15:50     | 24.63           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT8         | 65.38482 | -96.71270 | 6-Jul-15  | 15:50    | 7-Jul-15  | 13:14     | 21.40           | 1        | 0        | 0        | 1        | 1.12                                       |
| A63-A18              | MT8         | 65.38482 | -96.71270 | 7-Jul-15  | 13:14    | 8-Jul-15  | 15:00     | 25.77           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT8         | 65.38482 | -96.71270 | 8-Jul-15  | 15:00    | 9-Jul-15  | 15:00     | 24.00           | 0        | 0        | 0        | 0        | 0.00                                       |
| A63-A18              | MT8         | 65.38482 | -96.71270 | 9-Jul-15  | 15:00    | 13-Jul-15 | 12:00     | 93.00           | 0        | 0        | 0        | 0        | 0.00                                       |
| <b>A63-A18 Total</b> |             |          |           |           |          |           |           | <b>377.60</b>   | <b>1</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>0.06</b>                                |
| <b>AP23-A17</b>      | MT1         | 65.37863 | -96.68625 | 26-Jun-15 | 13:54    | 3-Jul-15  | 10:40     | <b>164.77</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0.00</b>                                |

RNWH = Round Whitefish; BURB = Burbot; SLSC = Slimy Sculpin; NNST = Ninespine Stickleback; CPUE = catch-per-unit effort.





Table 6-L-4: Backpack Electrofishing Sampling Locations, Effort, and Catch Data for the A and C Watersheds, 2014-2015

| Lake/Stream                   | Gear Number | Location |           | Effort    |              |             | Number of fish captured |          |          |          |           |                    |                       |           | Total CPUE (fish/100 secs) |
|-------------------------------|-------------|----------|-----------|-----------|--------------|-------------|-------------------------|----------|----------|----------|-----------|--------------------|-----------------------|-----------|----------------------------|
|                               |             | Latitude | Longitude | Date      | Distance (m) | Time (secs) | LKTR                    | ARCH     | RNWH     | BURB     | SLSC      | NNST               | Unidentified Salmonid | Total     |                            |
| A113                          | EF-L27      | 65.41718 | -96.69026 | 1-Aug-15  | 31           | 68          | 0                       | 0        | 0        | 0        | 0         | 1                  | 0                     | 1         | 1.47                       |
| A113                          | EF-L47      | 65.41841 | -96.69172 | 28-Aug-15 | 33           | 184         | 0                       | 0        | 0        | 0        | 0         | 15                 | 0                     | 15        | 8.15                       |
| <b>A113 Total</b>             |             |          |           |           |              | <b>252</b>  | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>  | <b>16</b>          | <b>0</b>              | <b>16</b> | <b>6.35</b>                |
| A16 (Mammoth)                 | EF-L11      | 65.40020 | -96.74284 | 29-Jul-15 | 25           | 464         | 0                       | 0        | 0        | 0        | 1         | 4                  | 0                     | 5         | 1.08                       |
| A16 (Mammoth)                 | EF-L12      | 65.40103 | -96.73956 | 29-Jul-15 | 25           | 357         | 0                       | 0        | 0        | 0        | 0         | 1                  | 0                     | 1         | 0.28                       |
| A16 (Mammoth)                 | EF-L13      | 65.40201 | -96.72580 | 29-Jul-15 | 25           | 441         | 0                       | 0        | 0        | 0        | 1         | 15                 | 0                     | 16        | 3.63                       |
| A16 (Mammoth)                 | EF-L14      | 65.40258 | -96.72582 | 29-Jul-15 | 25           | 445         | 0                       | 0        | 0        | 0        | 0         | 14                 | 0                     | 14        | 3.15                       |
| A16 (Mammoth)                 | EF-L15      | 65.40146 | -96.72185 | 30-Jul-15 | 25           | 448         | 0                       | 0        | 0        | 0        | 4         | 1                  | 0                     | 5         | 1.12                       |
| A16 (Mammoth)                 | EF-L16      | 65.40145 | -96.72116 | 30-Jul-15 | 25           | 417         | 0                       | 0        | 0        | 0        | 2         | 2                  | 0                     | 4         | 0.96                       |
| A16 (Mammoth)                 | EF-L17      | 65.39995 | -96.72121 | 30-Jul-15 | 25           | 344         | 0                       | 0        | 0        | 0        | 0         | 2                  | 0                     | 2         | 0.58                       |
| A16 (Mammoth)                 | EF-L18      | 65.39971 | -96.72167 | 30-Jul-15 | 25           | 219         | 0                       | 0        | 0        | 0        | 2         | 1                  | 0                     | 3         | 1.37                       |
| A16 (Mammoth)                 | EF-L19      | 65.38935 | -96.76024 | 30-Jul-15 | 25           | 455         | 0                       | 0        | 0        | 0        | 2         | 0                  | 1                     | 3         | 0.66                       |
| A16 (Mammoth)                 | EF-L20      | 65.39511 | -96.76514 | 30-Jul-15 | 25           | 332         | 0                       | 0        | 0        | 0        | 1         | 1                  | 0                     | 2         | 0.60                       |
| <b>A16 (Mammoth) Total</b>    |             |          |           |           |              | <b>3922</b> | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>13</b> | <b>41</b>          | <b>1</b>              | <b>55</b> | <b>1.40</b>                |
| A17 (Whale Tail)              | EF-L1       | 65.40831 | -96.69316 | 26-Jul-15 | 25           | 195         | 0                       | 0        | 0        | 0        | 0         | 0                  | 0                     | 0         | 0.00                       |
| A17 (Whale Tail)              | EF-L2       | 65.40402 | -96.70651 | 26-Jul-15 | 25           | 458         | 0                       | 0        | 0        | 0        | 1         | 11                 | 0                     | 12        | 2.62                       |
| A17 (Whale Tail)              | EF-L3       | 65.40252 | -96.70043 | 26-Jul-15 | 25           | 616         | 0                       | 0        | 0        | 0        | 1         | 12                 | 0                     | 13        | 2.11                       |
| A17 (Whale Tail)              | EF-L4       | 65.39759 | -96.69316 | 26-Jul-15 | 25           | 264         | 0                       | 2        | 0        | 0        | 2         | 0                  | 2                     | 6         | 2.27                       |
| A17 (Whale Tail)              | EF-L5       | 65.38858 | -96.68595 | 26-Jul-15 | 25           | 248         | 0                       | 0        | 0        | 0        | 4         | 3                  | 0                     | 7         | 2.82                       |
| A17 (Whale Tail)              | EF-L6       | 65.39335 | -96.67734 | 26-Jul-15 | 25           | 755         | 0                       | 0        | 0        | 0        | 6         | 15                 | 0                     | 21        | 2.78                       |
| A17 (Whale Tail)              | EF-L7       | 65.40298 | -96.69203 | 27-Jul-15 | 25           | 287         | 0                       | 0        | 0        | 0        | 0         | 11                 | 0                     | 11        | 3.83                       |
| A17 (Whale Tail)              | EF-L8       | 65.40104 | -96.68359 | 27-Jul-15 | 25           | 180         | 0                       | 0        | 0        | 0        | 0         | 1                  | 0                     | 1         | 0.56                       |
| A17 (Whale Tail)              | EF-L9       | 65.38207 | -96.68842 | 27-Jul-15 | 25           | 170         | 0                       | 0        | 0        | 0        | 0         | 0                  | 0                     | 0         | 0.00                       |
| A17 (Whale Tail)              | EF-L10      | 65.38511 | -96.69830 | 27-Jul-15 | 25           | 230         | 0                       | 0        | 0        | 0        | 0         | 2                  | 0                     | 2         | 0.87                       |
| <b>A17 (Whale Tail) Total</b> |             |          |           |           |              | <b>3403</b> | <b>0</b>                | <b>2</b> | <b>0</b> | <b>0</b> | <b>14</b> | <b>55</b>          | <b>2</b>              | <b>73</b> | <b>2.15</b>                |
| A18                           | EF-L41      | 65.38234 | -96.70594 | 22-Aug-15 | 54           | 483         | 0                       | 0        | 0        | 0        | 3         | 16                 | 0                     | 19        | 3.93                       |
| A19                           | EF-L42      | 65.37719 | -96.71714 | 23-Aug-15 | 49           | 437         | 0                       | 0        | 0        | 0        | 1         | 7                  | 0                     | 8         | 1.83                       |
| A20                           | EF-L44      | 65.38093 | -96.75227 | 24-Aug-15 | 43           | 324         | 0                       | 0        | 0        | 0        | 0         | 0                  | 0                     | 0         | 0.00                       |
| A22                           | EF-L45      | 65.37454 | -96.75913 | 24-Aug-15 | 45           | 409         | 0                       | 0        | 0        | 0        | 10        | 1                  | 0                     | 11        | 2.69                       |
| A45                           | EF-L43      | 65.38359 | -96.74858 | 24-Aug-15 | 47           | 239         | 0                       | 0        | 0        | 0        | 0         | 3                  | 0                     | 3         | 1.26                       |
| A47                           | EF-L48      | 65.41528 | -96.69323 | 28-Aug-15 | 51           | 244         | 0                       | 0        | 0        | 0        | 0         | 100 <sup>(a)</sup> | 0                     | 0         | 0.00                       |
| A49                           | EF-L36      | 65.41248 | -96.70463 | 1-Aug-15  | 93           | 580         | 0                       | 0        | 0        | 0        | 0         | 0                  | 0                     | 0         | 0.00                       |
| A49                           | EF-L49      | 65.41202 | -96.70160 | 29-Aug-15 | 66           | 313         | 0                       | 0        | 0        | 0        | 3         | 0                  | 0                     | 3         | 0.96                       |



**Table 6-L-4: Backpack Electrofishing Sampling Locations, Effort, and Catch Data for the A and C Watersheds, 2014-2015**

|               |             | Location |           | Effort    |              |             | Number of fish captured |      |      |      |      |      |                       |       |                            |
|---------------|-------------|----------|-----------|-----------|--------------|-------------|-------------------------|------|------|------|------|------|-----------------------|-------|----------------------------|
| Lake/Stream   | Gear Number | Latitude | Longitude | Date      | Distance (m) | Time (secs) | LKTR                    | ARCH | RNWH | BURB | SLSC | NNST | Unidentified Salmonid | Total | Total CPUE (fish/100 secs) |
| A49 Total     |             |          |           |           |              | 893         | 0                       | 0    | 0    | 0    | 3    | 0    | 0                     | 3     | 0.34                       |
| A50           | EF-L26      | 65.41162 | -96.68165 | 1-Aug-15  | 54           | 284         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A51           | EF-L25      | 65.40989 | -96.67845 | 1-Aug-15  | 44           | 200         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A52           | EF-L24      | 65.40931 | -96.67489 | 1-Aug-15  | 34           | 360         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A53           | EF-L21      | 65.40591 | -96.66689 | 1-Aug-15  | 150          | 930         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A53           | EF-L38      | 65.40606 | -96.67667 | 20-Aug-15 | 69           | 404         | 0                       | 0    | 0    | 0    | 0    | 2    | 0                     | 2     | 0.50                       |
| A53 Total     |             |          |           |           |              | 1334        | 0                       | 0    | 0    | 0    | 0    | 2    | 0                     | 2     | 0.15                       |
| A54           | EF-L22      | 65.40951 | -96.65991 | 1-Aug-15  | 40           | 301         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A55           | EF-L46      | 65.39566 | -96.66746 | 28-Aug-15 | 111          | 417         | 0                       | 0    | 0    | 0    | 2    | 0    | 0                     | 2     | 0.48                       |
| A63           | EF-L40      | 65.38896 | -96.71582 | 22-Aug-15 | 51           | 332         | 0                       | 0    | 0    | 0    | 3    | 0    | 0                     | 3     | 0.90                       |
| A65           | EF-L39      | 65.37173 | -96.69556 | 21-Aug-15 | 36           | 342         | 0                       | 0    | 0    | 0    | 6    | 3    | 0                     | 9     | 2.63                       |
| A-P5          | EF-L37      | 65.40841 | -96.68872 | 1-Aug-15  | 88           | 668         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P18         | EF-L29      | 65.41710 | -96.69515 | 1-Aug-15  | 33           | 130         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P21         | EF-L23      | 65.41220 | -96.67169 | 1-Aug-15  | 25           | 372         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P33         | EF-L32      | 65.41496 | -96.69918 | 1-Aug-15  | 30           | 170         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P37         | EF-L33      | 65.41485 | -96.70046 | 1-Aug-15  | 21           | 155         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P38         | EF-L28      | 65.41575 | -96.69486 | 1-Aug-15  | 55           | 306         | 0                       | 0    | 0    | 0    | 0    | 1    | 0                     | 1     | 0.33                       |
| A-P49         | EF-L35      | 65.41364 | -96.70134 | 1-Aug-15  | 20           | 126         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A-P51         | EF-L31      | 65.41558 | -96.70035 | 1-Aug-15  | 20           | 98          | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| C40           | EF-L34      | 65.41499 | -96.70201 | 1-Aug-15  | 45           | 181         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| C42           | EF-L30      | 65.41696 | -96.69990 | 1-Aug-15  | 40           | 207         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |
| A0-A48        | EF-S1       | 65.41577 | -96.68693 | 1-Aug-15  | 10           | 196         | 0                       | 0    | 0    | 0    | 0    | 2    | 0                     | 2     | 1.02                       |
| A113-A47      | EF-S2       | 65.41718 | -96.69026 | 1-Aug-15  | 10           | 68          | 0                       | 0    | 0    | 0    | 0    | 1    | 0                     | 1     | 1.47                       |
| A16-A15       | EF-S3       | 65.39261 | -96.77003 | 25-Aug-15 | 43           | 690         | 1                       | 0    | 0    | 0    | 5    | 2    | 0                     | 8     | 1.16                       |
| A17-A16       | EF-S4       | 65.40099 | -96.72001 | 25-Aug-15 | 240          | 950         | 1                       | 0    | 0    | 0    | 4    | 0    | 0                     | 5     | 0.53                       |
| A18-A17       | EF-S32      | 65.38437 | -96.70023 | 26-Jun-15 | 100          | 878         | 0                       | 0    | 0    | 0    | 1    | 0    | 0                     | 1     | 0.11                       |
| A18-A17       | EF-S5       | 65.38329 | -96.70337 | 5-Jul-15  | 112          | 1648        | 0                       | 0    | 0    | 0    | 5    | 0    | 0                     | 5     | 0.30                       |
| A18-A17       | EF-S6       | 65.38432 | -96.70096 | 30-Aug-15 | 30           | 210         | 1                       | 0    | 0    | 0    | 0    | 6    | 0                     | 7     | 3.33                       |
| A18-A17 Total |             |          |           |           |              | 2736        | 1                       | 0    | 0    | 0    | 6    | 6    | 0                     | 13    | 0.48                       |
| A19-A18       | EF-S7       | 65.37863 | -96.71485 | 9-Jul-15  | 32           | 423         | 0                       | 0    | 0    | 0    | 0    |      | 0                     | 0     | 0.00                       |
| A46-A17       | EF-S8       | 65.41050 | -96.69545 | 28-Jun-15 | 201          | 579         | 0                       | 1    | 0    | 0    | 8    | 11   | 0                     | 20    | 3.45                       |
| A46-A17       | EF-S9       | 65.41050 | -96.69545 | 9-Jul-15  | 16           | 393         | 0                       | 1    | 0    | 0    | 8    | 153  | 0                     | 162   | 41.22                      |
| A46-A17       | EF-S10      | 65.41063 | -96.69544 | 9-Jul-15  | 132          | 532         | 0                       | 0    | 0    | 0    | 0    | 0    | 0                     | 0     | 0.00                       |



Table 6-L-4: Backpack Electrofishing Sampling Locations, Effort, and Catch Data for the A and C Watersheds, 2014-2015

| Lake/Stream          | Gear Number | Location |           | Effort    |              |             | Number of fish captured |          |          |          |            |            |                       |            | Total CPUE (fish/100 secs) |
|----------------------|-------------|----------|-----------|-----------|--------------|-------------|-------------------------|----------|----------|----------|------------|------------|-----------------------|------------|----------------------------|
|                      |             | Latitude | Longitude | Date      | Distance (m) | Time (secs) | LKTR                    | ARCH     | RNWH     | BURB     | SLSC       | NNST       | Unidentified Salmonid | Total      |                            |
| A46-A17              | EF-S11      | 65.41050 | -96.69545 | 12-Jul-15 | <10          | 85          | 0                       | 0        | 0        | 0        | 0          | 100        | 0                     | 100        | 117.65                     |
| A46-A17              | EF-S12      | 65.41048 | -96.69546 | 30-Aug-15 | 36           | 470         | 0                       | 0        | 0        | 0        | 0          | 0          | 0                     | 0          | 0.00                       |
| <b>A46-A17 Total</b> |             |          |           |           |              | <b>2059</b> | <b>0</b>                | <b>2</b> | <b>0</b> | <b>0</b> | <b>16</b>  | <b>264</b> | <b>0</b>              | <b>282</b> | <b>13.70</b>               |
| <b>A47-A46</b>       | EF-S13      | 65.41252 | -96.69332 | 9-Jul-15  | 17           | <b>136</b>  | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>1</b>   | <b>0</b>   | <b>0</b>              | <b>1</b>   | <b>0.74</b>                |
| A50-A17              | EF-S14      | 65.41017 | -96.69053 | 28-Jun-15 | 51           | 265         | 0                       | 0        | 0        | 0        | 0          | 5          | 0                     | 5          | 1.89                       |
| A50-A17              | EF-S15      | 65.41017 | -96.69053 | 9-Jul-15  | 163          | 1204        | 1                       | 2        | 0        | 0        | 9          | 56         | 0                     | 68         | 5.65                       |
| A50-A17              | EF-S16      | 65.41016 | -96.69057 | 30-Aug-15 | 52           | 180         | 0                       | 1        | 0        | 1        | 0          | 2          | 0                     | 4          | 2.22                       |
| <b>A50-A17 Total</b> |             |          |           |           |              | <b>1649</b> | <b>1</b>                | <b>3</b> | <b>0</b> | <b>1</b> | <b>9</b>   | <b>63</b>  | <b>0</b>              | <b>77</b>  | <b>4.67</b>                |
| A53-A17              | EF-S17      | 65.40145 | -96.68369 | 20-Jun-15 | 571          | 1664        | 0                       | 0        | 0        | 0        |            | 7          | 0                     | 7          | 0.42                       |
| A53-A17              | EF-S18      | 65.40145 | -96.68369 | 8-Jul-15  | 182          | 2142        | 0                       | 5        | 0        | 0        | 77         | 78         | 0                     | 160        | 7.47                       |
| A53-A17              | EF-S19      | 65.40143 | -96.68370 | 30-Aug-15 | 359          | 518         | 4                       | 0        | 0        | 0        | 26         | 0          | 0                     | 30         | 5.79                       |
| <b>A53-A17 Total</b> |             |          |           |           |              | <b>4324</b> | <b>4</b>                | <b>5</b> | <b>0</b> | <b>0</b> | <b>103</b> | <b>85</b>  | <b>0</b>              | <b>197</b> | <b>4.56</b>                |
| A55-A17              | EF-S20      | 65.39460 | -96.67748 | 21-Jun-15 | 166          | 996         | 0                       | 0        | 0        | 0        | 0          | 6          | 0                     | 6          | 0.60                       |
| A55-A17              | EF-S21      | 65.39460 | -96.67748 | 6-Jul-15  | 167          | 3330        | 0                       | 1        | 0        | 0        | 50         | 20         | 1                     | 72         | 2.16                       |
| A55-A17              | EF-S22      | 65.39472 | -96.67724 | 30-Aug-15 | 46           | 483         | 0                       | 0        | 1        | 0        | 1          | 17         | 0                     | 19         | 3.93                       |
| <b>A55-A17 Total</b> |             |          |           |           |              | <b>4809</b> | <b>0</b>                | <b>1</b> | <b>1</b> | <b>0</b> | <b>51</b>  | <b>43</b>  | <b>1</b>              | <b>97</b>  | <b>2.02</b>                |
| <b>A56-A55</b>       | EF-S23      | 65.39786 | -96.66632 | 8-Jul-15  | 60           | <b>634</b>  | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>   | <b>0</b>   | <b>0</b>              | <b>0</b>   | <b>0.00</b>                |
| A59-A17              | EF-S24      | 65.38883 | -96.68347 | 27-Jun-15 | 126          | 730         | 0                       | 1        | 0        | 0        | 6          | 0          | 0                     | 7          | 0.96                       |
| A59-A17              | EF-S25      | 65.38883 | -96.68317 | 9-Jul-15  | 97           | 1444        | 0                       | 0        | 0        | 0        | 21         | 2          | 0                     | 23         | 1.59                       |
| A59-A17              | EF-S26      | 65.38882 | -96.68321 | 30-Aug-15 | 181          | 535         | 0                       | 1        | 0        | 0        | 7          | 0          | 0                     | 8          | 1.50                       |
| <b>A59-A17 Total</b> |             |          |           |           |              | <b>2709</b> | <b>0</b>                | <b>2</b> | <b>0</b> | <b>0</b> | <b>34</b>  | <b>2</b>   | <b>0</b>              | <b>38</b>  | <b>1.40</b>                |
| <b>A62-A17</b>       | EF-S27      | 65.38836 | -96.69997 | 7-Jul-15  | 107          | 1025        | 0                       | 0        | 0        | 0        | 0          | 1          | 0                     | 1          | 0.10                       |
| A63-A18              | EF-S28      | 65.38482 | -96.71270 | 5-Jul-15  | 81           | 848         | 0                       | 0        | 0        | 0        | 3          | 0          | 0                     | 3          | 0.35                       |
| A63-A18              | EF-S29      | 65.38482 | -96.71270 | 7-Jul-15  | 81           | 793         | 0                       | 0        | 0        | 0        | 3          | 0          | 0                     | 3          | 0.38                       |
| <b>A63-A18 Total</b> |             |          |           |           |              | <b>1641</b> | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>6</b>   | <b>0</b>   | <b>0</b>              | <b>6</b>   | <b>0.37</b>                |
| <b>A-P21-A52</b>     | EF-S30      | 65.41058 | -96.67517 | 1-Aug-15  | 5            | <b>78</b>   | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>   | <b>0</b>   | <b>0</b>              | <b>0</b>   | <b>0.00</b>                |
| <b>A-P23-A17</b>     | EF-S31      | 65.37859 | -96.68645 | 26-Jun-15 | 95           | <b>582</b>  | <b>0</b>                | <b>0</b> | <b>0</b> | <b>0</b> | <b>2</b>   | <b>0</b>   | <b>0</b>              | <b>2</b>   | <b>0.34</b>                |

LKTR = Lake Trout; ARCH = Arctic Char; RNWH = Round Whitefish; BURB = Burbot; SLSC = Slimy Sculpin; NNST = Ninespine Stickleback; CPUE = catch-per-unit effort.

(a) In Lake A47, greater than 100 Ninespine Stickleback were captured. However, field enumeration ceased at 100 individuals. For the purpose of this species summary, only 100 individuals were used in species composition calculations.