

The $99.9 \%$ occupancy kernels ranged in size from over $2,100 \mathrm{~km}^{2}$ during summer to over $3,200 \mathrm{~km}^{2}$ during winter on the Northern Peninsula within the ELC (Table 1). Primary habitat ranged from $65 \%$ of the $99 \%$ kernels during summer (Figure SDSS2-5 and SDSS2-13) to $29 \%$ during spring (Figure SDSS2-3 and SDSS2-11). The area of greater caribou concentration defined by the $66 \%$ kernel makes up about one quarter of the 99.9\% kernel for each season in the ELC, and ranges from $72 \%$ primary habitat during summer to $29 \%$ primary habitat in spring. Only subtle differences were identified between the two telemetry data sets (Table 1).

Table 1. Primary, secondary and tertiary habitat within the Ecological Land Classification and the 66\% and $\mathbf{1 0 0}$ \% seasonal caribou kernels for the Northern Peninsula based on 1979-2011 (and 2005-2011) telemetry.
99.9\% kernel

|  | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Habitat Rank | Area (km ${ }^{\text {2 }}$ ) | Percent | Area (km ${ }^{\mathbf{2}}$ ) | Percent | Area (km ${ }^{\mathbf{2}}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent |
| Primary | $\begin{gathered} 1,618.2 \\ (1,594.3) \\ \hline \end{gathered}$ | $\begin{gathered} 49.3 \\ (49.3) \end{gathered}$ | $\begin{gathered} 910.6 \\ (928.5) \end{gathered}$ | $\begin{gathered} 28.6 \\ (28.8) \\ \hline \end{gathered}$ | $\begin{gathered} 1,417.3 \\ (1,405.8) \\ \hline \end{gathered}$ | $\begin{gathered} 64.9 \\ (65.0) \end{gathered}$ | $\begin{gathered} 1,072.9 \\ (1,053.8) \\ \hline \end{gathered}$ | $\begin{gathered} 37.6 \\ (37.7) \end{gathered}$ |
| Secondary | $\begin{gathered} \hline 897.0 \\ (895.9) \end{gathered}$ | $\begin{gathered} 27.3 \\ (27.7) \end{gathered}$ | $\begin{gathered} 18.9 \\ (18.8) \end{gathered}$ | $\begin{gathered} \hline 0.6 \\ (0.6) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 0.0 \\ (0.0) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 0.0 \\ (0.0) \\ \hline \end{gathered}$ | $\begin{gathered} 55.6 \\ (55.6) \end{gathered}$ | $\begin{gathered} \hline 1.9 \\ (2.0) \\ \hline \end{gathered}$ |
| Tertiary | $\begin{gathered} \hline 716.8 \\ (696.0) \end{gathered}$ | $\begin{gathered} 21.8 \\ (21.5) \end{gathered}$ | $\begin{gathered} 2,222.5 \\ (2,237.5) \\ \hline \end{gathered}$ | $\begin{gathered} 69.7 \\ (69.4) \end{gathered}$ | $\begin{gathered} \hline 729.7 \\ (721.9) \end{gathered}$ | $\begin{gathered} 33.4 \\ (33.4) \end{gathered}$ | $\begin{gathered} 1,683.0 \\ (1,643.6) \end{gathered}$ | $\begin{gathered} 58.9 \\ (58.7) \end{gathered}$ |
| $N / A^{(a)}$ | $\begin{gathered} 49.3 \\ (49.3) \end{gathered}$ | $\begin{gathered} \hline 1.5 \\ (1.5) \end{gathered}$ | $\begin{gathered} 37.2 \\ (38.4) \end{gathered}$ | $\begin{gathered} \hline 1.2 \\ (1.2) \end{gathered}$ | $\begin{gathered} 35.2 \\ (36.4) \end{gathered}$ | $\begin{gathered} \hline 1.6 \\ (1.7) \end{gathered}$ | $\begin{gathered} 44.5 \\ (44.9) \end{gathered}$ | $\begin{gathered} \hline 1.6 \\ (1.6) \end{gathered}$ |
| Approximate <br> Total Area | $\begin{gathered} \hline 3,281.3 \\ (3,235.5) \end{gathered}$ | 100.00 | $\begin{gathered} \hline 3,189.2 \\ (3,223.2) \end{gathered}$ | 100.00 | $\begin{gathered} \hline 2,182.2 \\ (2,164.1) \end{gathered}$ | 100.00 | $\begin{gathered} 2,856.0 \\ (2,798.0) \end{gathered}$ | 100.00 |

66\%\% kernel

|  | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Habitat Rank | Area ( $\mathrm{km}^{\mathbf{2}}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent | Area ( $\mathrm{km}^{\mathbf{2}}$ ) | Percent |
| Primary | $\begin{gathered} \hline 398.4 \\ (397.0) \end{gathered}$ | $\begin{gathered} 49.3 \\ (49.2) \end{gathered}$ | $\begin{gathered} 212.5 \\ (215.6) \end{gathered}$ | $\begin{gathered} 29.0 \\ (29.6) \end{gathered}$ | $\begin{gathered} 446.0 \\ (451.8) \end{gathered}$ | $\begin{gathered} 71.9 \\ (71.5) \end{gathered}$ | $\begin{gathered} \hline 336.5 \\ (299.1) \end{gathered}$ | $\begin{gathered} 38.6 \\ (37.7) \end{gathered}$ |
| Secondary | $\begin{gathered} 216.3 \\ (215.8) \end{gathered}$ | $\begin{gathered} 26.8 \\ (26.8) \end{gathered}$ | $\begin{gathered} 7.3 \\ (5.7) \end{gathered}$ | $\begin{gathered} 1.0 \\ (0.8) \\ \hline \end{gathered}$ | $\begin{gathered} 0.0 \\ (0.0) \\ \hline \end{gathered}$ | $\begin{gathered} 0.0 \\ (0.0) \end{gathered}$ | $\begin{gathered} 44.4 \\ (42.8) \end{gathered}$ | $\begin{gathered} 5.1 \\ (5.4) \end{gathered}$ |
| Tertiary | $\begin{gathered} 177.1 \\ (177.6) \end{gathered}$ | $\begin{gathered} 21.9 \\ (22.0) \end{gathered}$ | $\begin{gathered} 502.4 \\ (497.4) \end{gathered}$ | $\begin{gathered} 68.6 \\ (68.2) \end{gathered}$ | $\begin{gathered} 171.7 \\ (177.5) \end{gathered}$ | $\begin{gathered} 27.7 \\ (28.1) \end{gathered}$ | $\begin{gathered} 472.4 \\ (432.4) \end{gathered}$ | $\begin{gathered} 54.2 \\ (54.5) \end{gathered}$ |
| $N / A^{(a)}$ | $\begin{gathered} 16.0 \\ (16.2) \end{gathered}$ | $\begin{gathered} \hline 2.0 \\ (2.0) \end{gathered}$ | $\begin{gathered} 10.6 \\ (10.7) \end{gathered}$ | $\begin{gathered} \hline 1.4 \\ (1.5) \end{gathered}$ | $\begin{gathered} \hline 2.4 \\ (2.7) \end{gathered}$ | $\begin{gathered} \hline 0.4 \\ (0.4) \end{gathered}$ | $\begin{gathered} 19.1 \\ (19.0) \end{gathered}$ | $\begin{gathered} 2.2 \\ (2.4) \end{gathered}$ |
| Approximate <br> Total Area | $\begin{gathered} \hline 807.8 \\ (806.6) \end{gathered}$ | 100.00 | $\begin{gathered} 732.8 \\ (729.3) \end{gathered}$ | 100.00 | $\begin{gathered} 620.1 \\ (632.1) \end{gathered}$ | 100.00 | $\begin{gathered} 872.4 \\ (793.2) \end{gathered}$ | 100.00 |

Note: Values in () represent 2005-2011 data only. Habitat rank (i.e., primary, secondary, tertiary) is defined based on use versus availability analysis completed by SDSS.
(a) the class N/A refers to landcover that does not have an ELC class (i.e., waterbodies).

In Central and Eastern Newfoundland, the total size of the seasonal 99.9\% kernel in the ELC ranges from over $1,600 \mathrm{~km}^{2}$ during fall to over $2,000 \mathrm{~km}^{2}$ during the other seasons (Table 2). Primary habitat in the ELC ranges from $21 \%$ of the $99.9 \%$ kernel in the fall (Figure SDSS2-8 and SDSS2-16) to $44 \%$ of the kernel in winter (Figure SDSS2-2 and SDSS2-10). The 66\% kernel represented approximately 10-20\% of the 99.9\% kernel for each season in the ELC, and ranges from 49\% primary habitat during winter to $28 \%$ in spring.

Table 2. Primary, secondary and tertiary habitat within the Ecological Land Classification and the 66\% and 100 \% seasonal caribou kernels for Central and Eastern Newfoundland based on 1979-2011 (and 2005-2011) telemetry.
99.9\% Kernel

|  | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Habitat Rank | Area $\left(k^{2}\right)$ | Percent | Area <br> ( $\mathrm{km}^{2}$ ) | Percent | $\begin{aligned} & \text { Area } \\ & \left(\mathbf{k m}^{2}\right) \end{aligned}$ | Percent | Area $\left(k^{2}\right)$ | Percent |
| Primary | $\begin{gathered} 893.1 \\ (903.4) \end{gathered}$ | $\begin{gathered} 44.1 \\ (44.2) \end{gathered}$ | $\begin{gathered} 607.9 \\ (717.6) \end{gathered}$ | $\begin{gathered} 29.5 \\ (29.6) \\ \hline \end{gathered}$ | $\begin{gathered} 631.7 \\ (689.1) \end{gathered}$ | $\begin{gathered} 31.4 \\ (28.7) \end{gathered}$ | $\begin{gathered} 355.0 \\ (386.8) \end{gathered}$ | $\begin{gathered} 21.9 \\ (21.1) \end{gathered}$ |
| Secondary | $\begin{gathered} \hline 437.6 \\ (443.5) \end{gathered}$ | $\begin{gathered} 21.6 \\ (21.7) \end{gathered}$ | $\begin{gathered} \hline 1,229.0 \\ (1,431.1) \end{gathered}$ | $\begin{gathered} 59.7 \\ (59.0) \end{gathered}$ | $\begin{gathered} 827.2 \\ (1,026.0) \\ \hline \end{gathered}$ | $\begin{gathered} 41.1 \\ (42.7) \end{gathered}$ | $\begin{gathered} \hline 405.8 \\ (458.1) \end{gathered}$ | $\begin{gathered} 25.0 \\ (24.9) \end{gathered}$ |
| Tertiary | $\begin{gathered} 694.1 \\ (698.8) \end{gathered}$ | $\begin{gathered} 34.3 \\ (34.2) \end{gathered}$ | $\begin{gathered} 222.4 \\ (275.8) \end{gathered}$ | $\begin{gathered} 10.8 \\ (11.4) \end{gathered}$ | $\begin{gathered} 555.0 \\ (687.0) \end{gathered}$ | $\begin{gathered} 27.6 \\ (28.6) \end{gathered}$ | $\begin{gathered} 862.8 \\ (990.8) \end{gathered}$ | $\begin{gathered} 53.1 \\ (54.0) \end{gathered}$ |
| $N / A^{(a)}$ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Area | $\begin{gathered} 2,024.8 \\ (2,045.7) \end{gathered}$ | 100.00 | $\begin{gathered} 2,059.4 \\ (2,424.5) \end{gathered}$ | 100.00 | $\begin{gathered} 2,014.0 \\ (2.402 .2) \end{gathered}$ | 100.00 | $\begin{gathered} 1,623.6 \\ (1,835.8) \end{gathered}$ | 100.00 |

66\%\% kernel

|  | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Habitat Rank | Area <br> ( $\mathrm{km}^{2}$ ) | Percent | Area $\left(\mathrm{km}^{2}\right)$ | Percent | $\begin{aligned} & \text { Area } \\ & \left(\mathbf{k m}^{2}\right) \end{aligned}$ | Percent | Area $\left(k^{2}\right)$ | Percent |
| Primary | $\begin{gathered} 103.5 \\ (104.7) \end{gathered}$ | $\begin{gathered} 49.1 \\ (48.9) \end{gathered}$ | $\begin{gathered} 106.9 \\ (104.7) \end{gathered}$ | $\begin{gathered} 28.0 \\ (27.9) \end{gathered}$ | $\begin{gathered} 159.2 \\ (154.6) \end{gathered}$ | $\begin{gathered} 34.3 \\ (34.5) \end{gathered}$ | $\begin{gathered} 85.6 \\ (94.2) \end{gathered}$ | $\begin{gathered} 35.4 \\ (34.1) \end{gathered}$ |
| Secondary | $\begin{gathered} 56.5 \\ (57.4) \end{gathered}$ | $\begin{gathered} 26.8 \\ (26.8) \end{gathered}$ | $\begin{gathered} 235.9 \\ (232.9) \end{gathered}$ | $\begin{gathered} 61.8 \\ (62.0) \end{gathered}$ | $\begin{gathered} 185.1 \\ (178.4) \end{gathered}$ | $\begin{gathered} 39.9 \\ (39.8) \end{gathered}$ | $\begin{gathered} 50.9 \\ (59.6) \end{gathered}$ | $\begin{gathered} 21.1 \\ (21.6) \end{gathered}$ |
| Tertiary | $\begin{gathered} 50.6 \\ (51.9) \end{gathered}$ | $\begin{gathered} 24.0 \\ (24.3) \end{gathered}$ | $\begin{gathered} 39.0 \\ (38.0) \end{gathered}$ | $\begin{gathered} 10.2 \\ (10.1) \end{gathered}$ | $\begin{gathered} 119.6 \\ (114.9) \end{gathered}$ | $\begin{gathered} 25.8 \\ (25.7) \end{gathered}$ | $\begin{gathered} 105.2 \\ (122.6) \end{gathered}$ | $\begin{gathered} 43.5 \\ (44.3) \end{gathered}$ |
| $N / A^{(\mathrm{a})}$ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Area | $\begin{gathered} 210.6 \\ (214.0) \end{gathered}$ | 100.00 | $\begin{gathered} 381.8 \\ (375.7) \end{gathered}$ | 100.00 | $\begin{gathered} 463.8 \\ (448.0) \end{gathered}$ | 100.00 | $\begin{gathered} 241.6 \\ (276.4) \end{gathered}$ | 100.00 |

Note: Values in () represent 2005-2011 data only. Habitat rank (i.e., primary, secondary, tertiary) is defined based on use versus availability analysis completed by SDSS.
(a) the class N/A refers to landcover that does not have an ELC class (i.e., waterbodies).

Caribou areas used in the Caribou Component Study and the EA for Newfoundland caribou were provided by NLDEC Wildlife Division and were classified according to 50\% (Primary Core area), 80\% (Secondary Core area), and 100\% probability of occupancy kernels (Occupancy area) (Blake 2011a, pers. comm.). In contrast, new occupancy areas provided by SDSS are classified according to $66 \%$ and $100 \%$
kernels. This discrepancy makes direct comparison difficult between quantitative analyses conducted in the EA and analyses conducted for this IR response.

In addition to characterizing the seasonal habitat composition of the $66 \%$ and $99.9 \%$ kernels in the ELC following the use versus availability analysis, Nalcor also examined the composition of primary, secondary and tertiary habitat within different areas of assessment. Direct effects resulting from the 60 m wide right-of-way and indirect effects which included a 500 m buffer either side of the right-of-way on habitat quality were calculated along the entire alignment (both within and outside the kernels)
(Tables 3 and 4) (Figures SDSS2-17 to SDSS2-24).
Table 3. Primary, secondary and tertiary seasonal habitat within the Right-of-Way, Assessment Area, and Sensitivity analyses for Northern Peninsula.

| Habitat Rank | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Area ( $\mathrm{km}^{\mathbf{2}}$ ) | Percent | Area ( $\mathrm{km}^{\mathbf{2}}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent |
| 60 m Right-of-Way |  |  |  |  |  |  |  |  |
| Primary | 8.1 | 55.9 | 5.8 | 39.8 | 9.2 | 62.8 | 4.9 | 33.4 |
| Secondary | 4.4 | 30.0 | 0.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tertiary | 1.9 | 12.7 | 8.5 | 58.4 | 5.2 | 35.9 | 9.5 | 65.3 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 0.2 | 1.3 | 0.2 | 1.3 | 0.2 | 1.3 | 0.2 | 1.3 |
| Approximate <br> Total Area | 14.6 | 100.0 | 14.6 | 100.0 | 14.6 | 100.0 | 14.6 | 100.0 |
| RoW + 500 m buffer $=1,060 \mathrm{~m}$ |  |  |  |  |  |  |  |  |
| Primary | 137.0 | 53.1 | 95.2 | 36.9 | 156.6 | 60.7 | 84.9 | 32.9 |
| Secondary | 74.4 | 28.9 | 1.2 | 0.4 | 0.0 | 0.0 | 0.5 | 0.2 |
| Tertiary | 43.0 | 16.7 | 158.1 | 61.3 | 97.8 | 37.9 | 169.1 | 65.6 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 3.4 | 1.3 | 3.4 | 1.3 | 3.4 | 1.3 | 3.4 | 1.3 |
| Approximate <br> Total Area | 257.8 | 100.0 | 257.8 | 100.0 | 257.8 | 100.0 | 257.8 | 100.0 |
| RoW + 1,000 m buffer $=\mathbf{2 , 0 6 0} \mathrm{m}$ |  |  |  |  |  |  |  |  |
| Primary | 258.8 | 51.7 | 176.7 | 35.3 | 295.3 | 59.0 | 162.0 | 32.4 |
| Secondary | 144.1 | 28.8 | 1.8 | 0.4 | 0.0 | 0.0 | 0.8 | 0.2 |
| Tertiary | 90.4 | 18.1 | 314.8 | 62.9 | 198.0 | 39.6 | 330.4 | 66.0 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 7.21 | 1.4 | 7.2 | 1.4 | 7.2 | 1.4 | 7.2 | 1.4 |
| Approximate <br> Total Area | 500.5 | 100.0 | 500.5 | 100.0 | 500.5 | 100.0 | 500.5 | 100.0 |
| RoW + 2,000 m = 4,060 m |  |  |  |  |  |  |  |  |
| Primary | 738.1 | 51.1 | 481.8 | 33.4 | 848.3 | 58.8 | 471.6 | 32.7 |
| Secondary | 380.2 | 26.3 | 8.3 | 0.6 | 0.0 | 0.0 | 7.9 | 0.5 |
| Tertiary | 304.3 | 21.1 | 932.6 | 64.6 | 574.4 | 39.8 | 943.2 | 65.3 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 20.6 | 1.4 | 20.6 | 1.4 | 20.6 | 1.4 | 20.6 | 1.4 |
| Approximate <br> Total Area | 1,443.2 | 100.0 | 1,443.2 | 100.0 | 1,443.2 | 100.0 | 1,443.2 | 100.0 |

Note: Habitat rank (i.e., primary, secondary, tertiary) is defined based on use versus availability analysis completed by SDSS.
(a) the class N/A refers to landcover that does not have an ELC class (i.e., waterbodies).

Table 4. Primary, secondary and tertiary seasonal habitat within the Right-of-Way, Assessment Area, and Sensitivity analyses for Central and Eastern Newfoundland.

| Habitat Rank | Winter |  | Spring |  | Summer |  | Fall |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Area ( $\mathrm{km}^{\mathbf{2}}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent | Area (km ${ }^{2}$ ) | Percent | Area (km ${ }^{\text {2 }}$ ) | Percent |
| 60 m Right-of-Way |  |  |  |  |  |  |  |  |
| Primary | 6.9 | 35.1 | 5.1 | 26.1 | 5.1 | 26.1 | 2.6 | 13.0 |
| Secondary | 5.8 | 29.4 | 12.8 | 65.1 | 9.5 | 48.7 | 5.6 | 28.7 |
| Tertiary | 7.0 | 35.5 | 1.7 | 8.8 | 4.9 | 25.2 | 11.4 | 58.3 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Approximate <br> Total Area | 19.6 | 100.0 | 19.6 | 100.0 | 19.6 | 100.0 | 19.6 | 100.0 |
| RoW + 500 m buffer $=1,060 \mathrm{~m}$ |  |  |  |  |  |  |  |  |
| Primary | 125.6 | 36.1 | 92.6 | 26.6 | 92.8 | 26.7 | 47.6 | 13.7 |
| Secondary | 97.6 | 28.1 | 220.6 | 63.4 | 164.4 | 47.3 | 95.8 | 27.6 |
| Tertiary | 124.4 | 35.8 | 34.4 | 9.9 | 90.4 | 26.0 | 204.2 | 58.7 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Approximate <br> Total Area | 347.6 | 100.0 | 347.6 | 100.0 | 347.6 | 100.0 | 347.6 | 100.0 |
| RoW + 1,000 m buffer $=2,060 \mathrm{~m}$ |  |  |  |  |  |  |  |  |
| Primary | 245.6 | 36.4 | 182.1 | 27.0 | 183.0 | 27.1 | 94.8 | 14.0 |
| Secondary | 187.9 | 27.8 | 421.2 | 62.4 | 313.5 | 46.4 | 183.7 | 27.2 |
| Tertiary | 241.8 | 35.8 | 72.0 | 10.7 | 178.8 | 26.5 | 396.8 | 58.8 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Approximate <br> Total Area | 675.3 | 100.0 | 675.3 | 100.0 | 675.3 | 100.0 | 675.3 | 100.0 |
| RoW + 2,000 m = 4,060 m |  |  |  |  |  |  |  |  |
| Primary | 718.6 | 36.7 | 525.2 | 26.8 | 526.9 | 26.9 | 295.1 | 15.1 |
| Secondary | 517.4 | 26.4 | 1,186.0 | 60.5 | 881.2 | 44.9 | 507.5 | 25.9 |
| Tertiary | 723.4 | 36.9 | 248.3 | 12.7 | 551.2 | 28.1 | 1,156.8 | 59.0 |
| $\mathrm{N} / \mathrm{A}^{(\mathrm{a})}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Approximate <br> Total Area | 1,959.4 | 100.0 | 1,959.4 | 100.0 | 1,959.4 | 100.0 | 1,959.4 | 100.0 |

Note: Habitat rank (i.e., primary, secondary, tertiary) is defined based on use versus availability analysis completed by SDSS.
(a) the class N/A refers to landcover that does not have an ELC class (i.e., waterbodies).

The information provided in Nalcor's response to SDSS-2 does not further inform the assessment (i.e., no new information was received that would meaningfully change the habitat classification and effects quantification used in the EIS), nor does it affect the findings, mitigation or conclusions of the EIS with respect to Newfoundland caribou. The data presented in the Component Study, the EIS approach and the EA study areas (i.e., the RSA included the occupancy area of caribou for entire Island of Newfoundland) were appropriate and conservative.




