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Table 1 Example of adaptation options identified in reviewed scenarios

<b>Authors</b>	<b>Examples of identified adaptation options</b>
<b>Beach, D. M., &amp; Clark, D. A.</b>	<ul style="list-style-type: none"> <li>- Manage population numbers of wood bison.</li> <li>- Regulate movement of bison through the Yukon.</li> </ul>
<b>Chapin, F. S., Knapp, C. N., Brinkman, T. J., Bronen, R., &amp; Cochran, P.</b>	<ul style="list-style-type: none"> <li>- Clarify subsistence rights to access culturally appropriate and affordable food.</li> <li>- Document flood history and erosion monitoring</li> </ul>
<b>Douglas, V., Chan, H. M., Wesche, S., Dickson, C., Kassi, N., Netro, L., &amp; Williams, M.</b>	<ul style="list-style-type: none"> <li>-Improve food storage and food conservation through traditional education.</li> </ul>
<b>Ernst, K. M., &amp; van Riemsdijk, M.</b>	<ul style="list-style-type: none"> <li>- Coordinate communication with other agencies.</li> <li>- Tune planning process to account for multiple possibilities.</li> </ul>
<b>Hawley, M., Booth, P. I., Foster, D., Foster, D., Norton, R., Sage, R., &amp; others.</b>	<ul style="list-style-type: none"> <li>- Build an evacuation road.</li> <li>- The community needs to be located near marine subsistence resources.</li> </ul>
<b>Hennessey, R.</b>	<ul style="list-style-type: none"> <li>- Establish multi-year infrastructure funding to accommodate climate variability.</li> <li>- Develop a residential fire strategy.</li> </ul>
<b>Johnson, K., Solomon, S., Berry, D., &amp; Graham, P.</b>	<ul style="list-style-type: none"> <li>- Annually replenish the shore bank with gravel and sand.</li> <li>- Control development in shoreline erosion risk area.</li> </ul>
<b>Käyhkö, J., Horstkotte, T., Kivinen, S., &amp; Johansen, B.</b>	<ul style="list-style-type: none"> <li>-Management of reindeer herding practices to sustain government.</li> </ul>
<b>Muir, D., Cooper, J. a. G., &amp; Petursdottir, G.</b>	<ul style="list-style-type: none"> <li>- Conduct a climate vulnerability analysis for all exposed buildings.</li> </ul>
<b>Ogden, A. E., &amp; Innes, J. L.</b>	<ul style="list-style-type: none"> <li>- Minimise fragmentation of habitat and maintain connectivity.</li> <li>- Protect climate refugia at multiple scales.</li> </ul>
<b>Pearce, T., Ford, J. D., Caron, A., &amp; Kudlak, B. P.</b>	<ul style="list-style-type: none"> <li>- Extend participation in land camps to older generation community members.</li> <li>- Review and update emergency response plans in light of new risks associated with climate change.</li> </ul>