

Comments and Suggestions for Authors

1. The originality, accuracy and completeness of the work are satisfactory.
2. The arrangements of references should be consistent throughout the references list.
3. The authors are suggested to revise some typing errors in the manuscript. Listed below are some of them.

Original Writing	Revision Suggestions	Remarks
1. Oral History Archives and Indigenous Knowledge Materials	Full indexing information is required.	Line 643
9. Hykes-Steere, V. (2019c). Unpublished manuscript, 15th September, 2019. Snowchange Unalakleet Archives.	9. Hykes-Steere, V. (2019b). Unpublished manuscript, 15th September, 2019. Snowchange Unalakleet Archives.	Line 653
17. Alaska Center for Climate Assessment and Policy (ACCAP) webinar series. (2019). Rapid 18. Change: 2019 in Northwest Alaska's oceans and impacts to ecosystems and people. Gay Sheffield, Donna Hauser, Rick Thoman. 3 December. https://uaf-accap.org/event/rapid-change-2019-in-northwest-alaskas-oceans-and-impacts-to-ecosystems-and-people/	17. Alaska Center for Climate Assessment and Policy (ACCAP) webinar series. (2019). Rapid Change: 2019 in Northwest Alaska's oceans and impacts to ecosystems and people. Gay Sheffield, Donna Hauser, Rick Thoman. 3 December. https://uaf-accap.org/event/rapid-change-2019-in-northwest-alaskas-oceans-and-impacts-to-ecosystems-and-people/	Line 666~668
37. Crate, S., Cheung, W., Glavovic, B. and et al., (2019). Cross-Chapter Box 4: Indigenous 38. Knowledge and Local Knowledge in Ocean and Cryosphere Change. In: H.-O. Portner, D.C. Roberts, V. Masson-Delmotte, P. Zhai, M. Tignor, E. Poloczanska, K. Mintenbeck, M. Nicolai, A. Okem, J. Petzold, B. Rama and N. Weyer (Editors), IPCC Special Report on the Ocean and Cryosphere in a Changing Climate.	37. Crate, S., Cheung, W., Glavovic, B. and et al., (2019). Cross-Chapter Box 4: Indigenous Knowledge and Local Knowledge in Ocean and Cryosphere Change. In: H.-O. Portner, D.C. Roberts, V. Masson-Delmotte, P. Zhai, M. Tignor, E. Poloczanska, K. Mintenbeck, M. Nicolai, A. Okem, J. Petzold, B. Rama and N. Weyer (Editors), IPCC Special Report on the Ocean and Cryosphere in a Changing Climate.	Line 698~701
47. Historical Spotlight: Nashoalook and Karlson (2016). The Agluktuk, Bering Straits Native 48. Corporation, Winter/Spring 2016, p. 2.	47. Historical Spotlight: Nashoalook and Karlson (2016). The Agluktuk, Bering Straits Native Corporation, Winter/Spring 2016, p. 2.	Line 715~716
49. Hovey, D. (2019). Warmer waters investigated as cause of pink salmon die-off in Norton Sound 50. Region. Anchorage Daily News. https://www.adn.com/alaska-news/rural-alaska/2019/07/12/warmer-waters-investigated-as-cause-of-pink-salmon-die-off-in-norton-sound-region/	49. Hovey, D., (2019a). Warmer waters investigated as cause of pink salmon die-off in Norton Sound Region. Anchorage Daily News. https://www.adn.com/alaska-news/rural-alaska/2019/07/12/warmer-waters-investigated-as-cause-of-pink-salmon-die-off-in-norton-sound-region/	Line 717~719
51. Hovey, D. 2019. Sea ice almost gone in Norton Sound; Conditions 'uncannily similar' to last March. KNOM Radio	51. Hovey, D. (2019b). Sea ice almost gone in Norton Sound; Conditions 'uncannily similar' to last March. KNOM Radio	Line 720~721

Mission. https://www.knom.org/wp/blog/2019/03/01/sea-ice-almost-gone-in-norton-sound-conditions-similar-to-last-march/	Mission. https://www.knom.org/wp/blog/2019/03/01/sea-ice-almost-gone-in-norton-sound-conditions-similar-to-last-march/ ;	
52. Hunt, G.L., Jr., Coyle, K.O., Eisner, L.B., Farley, E.V., Heintz, R.A., et al. (2011). Climate impacts on eastern Bering Sea foodwebs: a synthesis of new data and an assessment of the Oscillating Control Hypothesis. ICES Journal of Marine Science, 68(6): 1230-1243.	52. Hunt, G.L., Jr., Coyle, K.O., Eisner, L.B., Farley, E.V., Heintz, R.A., et al. (2011). Climate impacts on eastern Bering Sea foodwebs: a synthesis of new data and an assessment of the Oscillating Control Hypothesis. ICES Journal of Marine Science, 68(6): 1230-1243.	Line 722~724
54. Huntington, H.P., Braem, N.M., Brown, C.L., Hunn, E., Krieg, T.M., et al. 2013. Local and traditional knowledge regarding the Bering Sea ecosystem: Selected results from five indigenous communities. Deep Sea Research Part II: Topical Studies in Oceanography, 94: 323-332	54. Huntington, H.P., Braem, N.M., Brown, C.L., Hunn, E., Krieg, T.M., et al. (2013). Local and traditional knowledge regarding the Bering Sea ecosystem: Selected results from five indigenous communities. Deep Sea Research Part II: Topical Studies in Oceanography, 94: 323-332.	Line 725~727
56. Huntington, H.P., Begossi, A., Fox Gearheard, S., Kersey, B., Loring, P.A., Mustonen, T., 57. Paudel, P.K., Silvano, R.A.M. and Vave, R., (2017). How small communities respond to environmental change: patterns from tropical to polar ecosystems. Ecology and Society, 22(3)	56. Huntington, H.P., Begossi, A., Fox Gearheard, S., Kersey, B., Loring, P.A., Mustonen, T., Paudel, P.K., Silvano, R.A.M. and Vave, R., (2017). How small communities respond to environmental change: patterns from tropical to polar ecosystems. Ecology and Society, 22(3)	Line 731~733
58. Huntington, H.P., S.L. Danielson, F.K. Wiese, M. Baker, P. Boveng, et al. (2020). 59. Evidence suggests potential transformation of the Pacific Arctic ecosystem is underway. Nature Climate Change, 10, 342-348. https://doi.org/10.1038/s41558-020-0695-2 .	58. Huntington, H.P., S.L. Danielson, F.K. Wiese, M. Baker, P. Boveng, et al. (2020). Evidence suggests potential transformation of the Pacific Arctic ecosystem is underway. Nature Climate Change, 10, 342-348. https://doi.org/10.1038/s41558-020-0695-2 .	Line 734~736
69. Markon, C., S. Gray, M. Berman, L. Eerkes-Medrano, T. Hennessy, et al., 2018: Alaska. In Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S.Global Change Research Program, Washington, DC, USA, pp. 1185–1241. doi:10.7930/NCA4.2018.CH26	69. Markon, C., S. Gray, M. Berman, L. Eerkes-Medrano, T. Hennessy, et al., (2018): Alaska. In Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S.Global Change Research Program, Washington, DC, USA, pp. 1185–1241. doi:10.7930/NCA4.2018.CH26;	Line 754~757
70. Marsh, JM, F.J Mueter, 2019. Influences of temperature, predators, and competitors on polar cod (<i>Boreogadus saida</i>) at the southern margin of their distribution. Polar Biology. https://doi.org/10.1007/s00300-019-02575-4 .	70. Marsh, JM, F.J Mueter, (2019). Influences of temperature, predators, and competitors on polar cod (<i>Boreogadus saida</i>) at the southern margin of their distribution. Polar Biology. https://doi.org/10.1007/s00300-019-02575-4 .	Line 758~759
81. NOAA Fisheries, (2019c). Species Directory: Bearded Seal. https://www.fisheries.noaa.gov/species/bear-ded-seal	81. NOAA Fisheries, (2019b). Species Directory: Bearded Seal. https://www.fisheries.noaa.gov/species/bear-ded-seal ;	Line 781

90. Rattenbury, K. 2006. Reindeer herding, Weather and Environmental Change on the Seward Peninsula, Alaska.	90. Rattenbury, K., (2006). Reindeer herding, Weather and Environmental Change on the Seward Peninsula, Alaska.	Line 796
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