Eroding Arctic coastlines impact Alaska Native land and ocean uses beyond the local municipalities

Community mapping workshops in Alaska’s North Slope documented collective local knowledge of coastal erosion impacts on access to subsistence hunting grounds and hydrocarbon industrial development on Alaska Native corporation lands. This local knowledge compliments the already well-documented erosion land use impacts occurring within local municipalities and reinforces the importance of including local and indigenous voices in Arctic climate impact assessments.

Michael Brady, Ph.D.
Rutgers, The State University of New Jersey