



Gregory Maidment,
Vice President, Deep Sky

Greg Maidment is a leader in carbon capture and storage (CCS), decarbonization, and subsurface innovation, with a proven track record in designing and operating large-scale CO₂ sequestration projects. As Vice President at Deep Sky, he is at the forefront of developing and deploying cutting-edge CCS technologies, focusing on subsurface engineering, regulatory strategy, and operational execution. Greg has built, designed, and overseen operations for one of only three fully operational pure CO₂ sequestration facilities in Canada. He is currently leading the development of three direct air capture (DAC) to sequestration carbon removal projects across the country, driving the next wave of large-scale carbon removal solutions.

With a background in geophysics and extensive experience in energy transition technologies, Greg has played a key role in advancing CO₂ storage, methane emissions reduction, and industry collaborations to accelerate CCS deployment. Prior to Deep Sky, he directed applied research at Carbon Management Canada, overseeing large-scale sequestration programs and driving innovation in CO₂ monitoring and storage. Passionate about pushing technological boundaries, Greg continues to lead the charge in scaling carbon sequestration and DAC solutions, ensuring that Canada remains at the forefront of global decarbonization efforts.