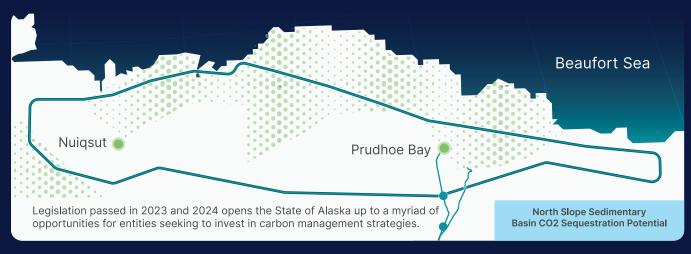


## Carbon Capture, Utilization & Storage Opportunities



Regulatory frameworks are clear, yet flexible enough to respond to evolving industries.

- Alaska is estimated to have the most significant carbon storage potential at tidewater on the west coast of North America
- Well-permitting throughout the state is faster and more predictable than the federal government
- The Alaska Oil & Gas Conservation Commission is in the process of obtaining primacy for Class VI carbon storage well permitting.





Major Highway



Well Bottomhole Location

## The U.S. Department of Energy is focused on Alaska as the next potential super basin for carbon storage.

- Funding federal joint studies to assess the feasibility of transboundary carbon sequestration between Alaska and Asia
- Three significant federal grants to characterize storage potential sites in the North Slope and Cook Inlet, as well as feasibility of Direct Air Capture technology in Arctic conditions





The State of Alaska is uniquely positioned as a resource owner state in the U.S. It manages over 100 million acres onshore and 30 million acres offshore under the constitutional mandate to develop its resources.

Anchorage

**Cook Inlet Sedimentary Basin CO2 Sequestration Potential** 



