

City of Nome Resolution

WHEREAS, Texas is uniquely positioned to lead in carbon capture and storage (CCS) development due to its existing energy infrastructure, skilled workforce, and world-class geology, which together support safe and efficient carbon storage; and

WHEREAS, the City of Nome is located in the heart of Southeast Texas and maintains close ties to Jefferson County's refining and petrochemical industry, and carbon capture and storage would help these facilities remain competitive while supporting the community built around them; and

WHEREAS, carbon capture and storage is a safe, proven technology that captures carbon dioxide emissions from industrial sources and safely stores them deep underground in geologic formations that have securely contained fluids for millions of years; and

WHEREAS, extensive scientific research and operational experience in Texas demonstrate that the risks associated with carbon capture and storage are low and can be effectively managed through rigorous site selection, engineering standards, and continuous monitoring required by state and federal regulators; and

WHEREAS, carbon capture and storage projects are subject to strict oversight, including permitting requirements, groundwater protections, and long-term monitoring obligations designed to ensure the safety of local communities and natural resources; and

WHEREAS, the deployment of carbon capture and storage can lower associated emissions such as nitrogen oxides, sulfur dioxides, and particulate matter contributing to improved air quality; and

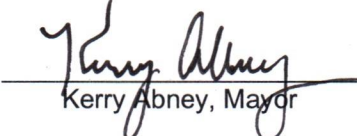
WHEREAS, carbon capture and storage projects represent a significant economic opportunity, with average state level economic impact being \$1.8 billion, bringing substantial investment into local communities; and

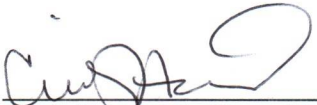
WHEREAS, these projects support high-quality jobs, with average wages estimated at approximately \$45 per hour, reflecting the skilled workforce required to build and operate this infrastructure; and

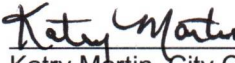
WHEREAS, responsible development of carbon capture and storage aligns with the City's interest in promoting economic growth, environmental stewardship, and energy reliability for current and future generations;

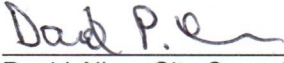
Therefore Be It Resolved, the Nome City Council recognizes the importance of carbon capture and storage to our region and fully supports the permitting of CCS facilities in Nome, Texas.

Signed this 6th day of October, 2026.

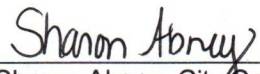

Kerry Abney, Mayor

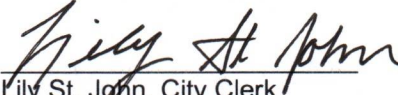

Cindy Hood, City Council Member


Katry Martin, City Council Member


David Allen, City Council Member

Absent From the meeting on 10/6/26
Aureliano Godinez, City Council Member


Sharon Abney, City Council Member


Lily St. John, City Clerk