

## MILESTONE ENVIRONMENTAL SERVICES

Milestone is one of the largest independent energy waste sequestration providers in Texas and a key business partner to oil and gas operators looking to reduce their carbon footprint through cost-efficient waste management solutions. Our mission is to Clean Up Energy<sup>sM</sup> and we do this by helping customers mitigate risk, reduce their carbon impact, and enhance environmental efforts by delivering energy waste solutions that are environmentally superior, proven, and efficient.

## A PARTNER IN THE ENERGY TRANSITION

Climate concerns are driving the energy transition. Oil and gas operators are facing increased scrutiny over environmental practices and the policies guiding them. Companies' goals have been set to reduce carbon emissions to net zero. Managing energy waste is part of the solution, as it remains a significant, yet solvable, source of fugitive emissions. How does Milestone help?

- Milestone specializes in the handling of oil and gas drilling, completion, and production waste through technically advanced, professionally managed slurry injection and landfill facilities.
- Our proprietary slurry injection solution locks energy waste away permanently in secure geological strata thousands of feet below the surface.
- Our solutions protect land and aquifers and reduce operator liability, while helping them reduce their carbon footprint.
- Our facilities are expertly designed, professionally managed, and regulated by state and federal authorities.
- As of December 31, 2022, Milestone employed 205 employees, a 28% increase from 2021.



- Workforce diversity rose in 2022, with six percent more females and eight percent more non-white employees in management roles.
- Total carbon sequestered in 2022 was approximately 416,732 MT CO₂e, comparable to the amount of CO₂ emissions from 89,793 vehicles.
- In 2022, Milestone paid nearly \$800,000 in state and local taxes.



## **MILESTONE CARBON**

Milestone Carbon, a subsidiary of Milestone, was created in late 2021 with the goal of becoming a leading carbon sequestration company offering turnkey solutions for the permanent geological sequestration of CO<sub>2</sub>—including design, permitting, development, and operations—for industrial emitters. Applying Milestone's vast knowledge and experience of developing complex injection operations, Milestone Carbon customers will benefit from the safe, reliable disposal and monetization of their carbon dioxide emissions through state-of-the-art injection facilities.

## **OUR STRATEGIC APPROACH**

Milestone Carbon is focused on lower-complexity projects allowing for faster implementation and facilitating expansion for future, larger CCS developments. We know how to execute successful CCS solutions for midstream, power generation, and other industrial emitters that safely and permanently lock carbon dioxide more than a mile below the Earth's surface.

- Our experts will continuously manage and monitor our wells to minimize risk and ensure permanent isolation of CO<sub>2</sub>.
- We engage with landowners, plus state and federal regulators, including the EPA, to ensure projects meet or exceed all regulations.
- Our CCS solutions generate value for stakeholders via tax and fuel credits while helping customers reach net-zero goals.



- Milestone Carbon and its partners contribute to mitigating climate impact by lowering CO<sub>2</sub> levels in the atmosphere.
- As of March 31, 2023, Milestone Carbon has evaluated more than 10 million acres for prospective CCS projects across 12 states.
- Our contracted sites in Texas and Louisiana have an estimated storage capacity of up to 500 million tons of CO<sub>2</sub>.
- Milestone Carbon projects will create employment opportunities during the construction and operation of facilities, featuring a mix of skill levels.
- Milestone's proven leadership in operational capabilities include:
  - Securing land access with attractive geology
  - Managing regulatory requirements and long-term obligations associated with CO₂ disposal
  - Safely drilling and completing UIC-compliant injection wells
  - Reliably implementing EPA-approved monitoring, verification, and reporting plans
  - Qualifying for tax incentives, carbon offsets, and other environmental attributes