

MUSTANG EXTREME IS ONE OF AMERICA'S LARGEST AND MOST FORWARD-LOOKING ENVIRONMENTAL SERVICE COMPANIES. FROM OILFIELD WATER STORAGE AND TREATMENT, TO LANDFILL LINERS, TO COMPOSITE GROUND MATTING AND EVERYTHING IN BETWEEN, THE TEAM AT MUSTANG EXTREME PRIDES ITSELF ON PROTECTING THE PLANET AND SERVING OUR CUSTOMERS WITH THE HIGHEST LEVEL OF SAFETY, QUALITY AND PROFESSIONALISM.



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Mustang Extreme Environmental Services
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CONTAINMENT AND TREATMENT SOLUTIONS

We do whatever is necessary to provide the industry's best environmental containment solutions, where you need them, when you need them.

ENVIRONMENTAL LINING

Vast coverage; over a billion square feet installed.

ABOVE GROUND STORAGE TANKS

Fluid containment; customized for each project.

HDPE PIPELINE SERVICES

Fabrication and installation of piping infrastructure.

COMPOSITE MATS

Total stability; designed to endure.

SECONDARY CONTAINMENT

Complete confidence; layers of security.

WATER TREATMENT

Aeration and chemical injection services.

ENVIRONMENTAL LINING

Mustang Extreme Environmental Services is one of the most experienced and capable environmental lining companies in the business. We excel in upstream and midstream oil and natural gas, coal combustion residue and municipal solid waste landfills, as well as a multitude of industrial and service facilities containment. Environmental lining can consist of a single layer of flexible membrane or multiple layers of liner installed in combination with a geotextile cushioning layer and a geonet / geocomposite layer accompanied by a leak detection system. Whether your need is a single layer or a multi-layer system, environmental liners protect native soils and waters from various pollutants and they promote the ability to capture, store, reuse, and recycle water. As a certified member of the International Association of Geosynthetic Installers (IAGI), Mustang Extreme uses the highest quality of geosynthetics available. These liners come in many different styles depending upon the specific application, e.g. polyethylene, polypropylene, smooth, one-side textured, two-sides textured, electrically conductive, and reflective surfaces. Mustang Extreme keeps millions of square feet of material on hand at all times, allowing us to respond quickly to the high demand of the various industries we serve. Whatever you need, whenever you need it, we will install it.

Typical Applications:

- Freshwater Impoundments
- Wastewater Impoundments
- Flowback and Produced Water Ponds
- Reserve Pits
- Moisture Barriers
- Soil Remediation Pads
- Landfill Caps



ABOVE GROUND STORAGE TANKS



Above ground containment has a new name: "Epic 360." Mustang Extreme Environmental Services has changed the way portable, above ground water is contained. The Epic 360 saves time, manpower and money, which allows sites to be up and running quicker than the competition. Traditional water supplies, such as frac tanks require countless truck trips to meet demand, and in-ground impoundments can take months to complete. Our system has huge storage capacity, can be transported and set up in days, and only requires minimal truckloads opposed to hundreds of frac tanks. Dependent on the liner system installed, the Epic 360 can contain either freshwater or flowback/produced water - which can be used for the treatment or reuse and blending of recycled frac water.

The Epic 360 comes in sizes ranging from 10,000-60,000 BBL, allowing us to meet each of our customers customized needs. Our tanks are rated for use as both primary and secondary containment, which may be adjusted to fit any containment project need.

Key Benefits:

- Fast Setup: Days, Rather than Weeks
- Reduced Environmental Footprint
- Reduced Cost and Increased Savings
- Reduced Trucking Needs by 95%
- Adaptable: Portable and Above Ground
- Secure Bolt-together Design
- Electronic Monitoring
- One-Stop-Shop: Installed and Serviced by Mustang Extreme

HDPE PIPE SERVICES

Mustang Extreme Environmental Services offers a Suite of HDPE piping and fabrication services. With our extensive background in industrial plastics, we are the obvious choice for HDPE piping projects. We fabricate and install everything from interconnects to "stingers".

Each of our crews has experience across numerous industries, areas and terrains. We also design, fabricate and install HDPE piping infrastructure such as manifolds, spools, suction/discharge lines, etc. With a proven track record of projects around the nation, our team has the experience to work through challenging situations to complete any project on time and on budget.

Pipeline Services Offered:

- Fusion of 1" - 36" HDPE
- Poly Pipe Fabrication (Risers, Tie-ins, Headers, Launchers and Receivers, Futures, and Laterals)
- Water Infrastructure and Management
- In-Ground Installations and Surface Applications
- Dirt Work and Pipe Supports
- Valves and Fittings
- HDPE Pipe Material Sourcing
- Design and Engineering

Key Benefits For Hdpe Stingers:

- Liner Protection from Water Transmission Equipment
- Safety
- Low Maintenance
- Ease of Access



COMPOSITE MATS

Mustang Extreme Environmental Services specializes in providing stabilized access paths and working surfaces across many industries and applications such as oil and gas, pipeline, transmission and distribution, and petrochemical. Our composite mats reduce trucking expense and increase operational efficiency over traditional wood mats and we stock mats across multiple locations, usually in close proximity to customer operations. The lightweight ribbed interior structure provides tremendous weight-bearing capacity, ensuring stable access and work surfaces for heavy truckloads and equipment. Our composite mats can even be placed on top of environmental lining as a means of protection and stabilization.

Mustang Extreme further supports this high-efficiency composite mat fleet with our new, state-of-the-art mat cleaning system, Alpha Surge. This high efficiency system is mobile and can support your mat cleaning needs anywhere in North America. This amazing equipment can wash 60 mats per hour, features high pressure, hot water, and variable speed capabilities to assure excellent one-pass cleaning. Our system is also available to wash your composite mat fleet on a per mat or contract basis that includes our factory trained and highly skilled operators.

Key Benefits:

- Fast Installation
- Minimizes Property, Heritage, and Environmental Damage
- Unique Chevron Traction® Surface
- Reversible Low Profile Surface (Optional)
- Low Transportation and Handling Costs
- Supports Health and Safety Objectives
- Connection Options for Different Ground Conditions and Equipment
- Quick Cleaning Capabilities



SECONDARY CONTAINMENT

Mustang Extreme Environmental Services offers a variety of secondary containment solutions to meet the specific requirements of any job. You can rest assured with total confidence knowing your containment needs are secure.

STEEL WALL SECONDARY CONTAINMENT

Our Secondary Steel Wall containment systems can be installed in or above ground to provide an additional barrier in the event of fluid spillage. These systems come in a variety of shapes and dimensions, providing the flexibility to meet every customer's needs. Each system is carefully designed to meet or exceed the required containment capacity for that project.



SHIELDWALL CONTAINMENT BARRIERS

An additional secondary containment solution is our Shieldwall Containment Barriers which offer fast, flexible, and durable containment. Each Shieldwall is designed to exceed standard strength requirements and undergoes a four phase rotational molding process. This process ensures that each and every unit is built to withstand the most rigorous of conditions. Built with flexibility in mind, Shieldwalls are light and compact for transport and can be quickly weighted with either water or sand. The interlocking design of the barriers allow for varying configurations and fast setup. Ultimately, Shieldwall Containment Barriers provide unmatched quality and dependability. When paired with Mustang Extreme skilled installers, they offer excellent secondary containment assurance.

WATER TREATMENT

Mustang Extreme's aeration and water treatment systems are designed to improve or maintain the quality of stored water in ponds, pits and impoundments. Our systems are easily installed and require minimal OpEx and maintenance. If chemical treatment is needed in addition to aeration, our technicians can integrate subsurface treatment into the system or provide proprietary trailerized equipment for the on-the-fly treatment to deliver precisely what the customer needs.

PRODUCED/RE-USE TREATMENT

Our subsurface aeration and chemical injection systems were designed specifically for oilfield produced and reuse applications and have been used extensively in multiple oilfield basins. Each system is custom designed to meet the customer's requirements based on the desired water quality and provides automated, low maintenance treatment.



KEY BENEFITS OF AERATION:

- Increased longevity of water quality and extended storage
- Creates oxygen rich environment to control sulfate reducing bacteria
- Prevention of dangerous levels of hydrogen sulfide build up
- Complete de-stratification of water layers
- Creates stirring effect for water to reduce surface water temperature
- Automated treatment based on oxidation reduction potential or dissolved oxygen

KEY BENEFITS OF CHEMICAL INJECTION:

- Can be installed in conjunction with aeration
- System can be automated for continuous injection and even distribution
- Utilized turbulent nature of aeration to mix chemical throughout the pond through repaid displacement of pond fluids
- Subsurface injection allows maximum contact time and chemical reaction
- Installed sensors allow real-time data on pond conditions
- Long-term injection of chlorine dioxide, sodium hypochlorite, hydrogen peroxide and acids

SAFETY AND MONITORING:

- Three different emergency shutdowns to stop system
- Treatment adjusts automatically based on oxidation reduction potential
- Field testing available
- Detailed analytics from independent laboratory
- Tracks output real-time data
- Only require a single operator



ANY AMOUNT, ANY PROJECT, ANYWHERE.