

GOAT-POWERED VEGETATION MANAGEMENT FOR OKLAHOMA

**BUS'S
BRUSH
CLEARING
GOATS**



Supporting Fire Fuels
Reduction Through
Sustainable Land
Stewardship

Presented by Michael &
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WHO WE ARE



Family and First Responder-run
business based in Cushing, OK

- Specializing in goat-powered
vegetation management
- Focused on sustainability,
animal welfare, and community
engagement





WHY GOATS?

- Eat invasive species, dry grasses, and ladder fuels
- No emissions, no chemicals, minimal soil disturbance
- Quiet, safe, and public-friendly



HOW IT WORKS

FULL GOAT POWER. ZERO GOAT PROBLEMS.

- Site assessment to determine fencing, water access, and shade needs
- Evaluate tree cover or deploy mobile shade structures
- Goat deployment based on project goals and site conditions
- Livestock guardian dog added if predator risk is present





HOW IT WORKS -CONTINUED

- Daily site checks for goat health, progress, and safety
- On-site medical care for long-term projects (vaccines, wormer, wellness)
- We handle everything—clients enjoy results, not responsibilities





VEGETATION MANAGEMENT IMPACT

- Reduces dry underbrush, ladder fuels, and invasive species
- Supports native plant regrowth and soil health
- Creates defensible space and slows fire spread



WHY IT MATTERS – THE COST OF INACTION





STILLWATER, OK
MARCH 14TH, 2025

STILLWATER, OK MARCH 14TH, 2025





**STILLWATER, OK
MARCH 14TH, 2025**



**THE IMPORTANCE OF
VISIBILITY IN PUBLIC SPACES**



**BRUSH
OBSCURES
MORE THAN
FIRE RISK**



BEFORE & AFTER — GOATS IN ACTION



BEFORE & AFTER — GOATS IN ACTION





**BEFORE &
AFTER —
GOATS IN
ACTION**



BEFORE & AFTER — GOATS IN ACTION



MAINTENANCE HERD IN MIDWEST CITY



SITE-SPECIFIC PLANNING & PRICING



Every project begins with a free on-site assessment



We evaluate vegetation type, density, terrain, and access



No standard rate per goat or acre—pricing is customized



SITE-SPECIFIC PLANNING & PRICING



National average: \$1,000 per acre (varies widely by region and terrain)



Transparent, all-inclusive bids: fencing, water, shade, care, monitoring



Clients receive a clear plan—no surprises, no hidden costs





BENEFITS



Cost-effective over time



Reduces need for herbicides and machinery



Supports soil health and native regrowth



Engages the public and supports education



COMMUNITY ENGAGEMENT: EDUCATION, CONNECTION, AND SMILES

- Hosted “Goat Day” with the City of Midwest City
- Hands-on learning about sustainable land management
- Family-friendly event with goat meet-and-greets
- Builds public trust and excitement around vegetation management





MIDWEST CITY GOAT DAY 2025





MIDWEST CITY GOAT DAY 2025





WHAT WE NEED FROM OUR CLIENTS

- Site access and a point of contact for coordination
- Information on fencing, water availability, and terrain
- Predator history or known risks in the area





WHAT WE NEED FROM OUR CLIENTS

- Seasonal timing preferences or constraints
- Support for signage or public awareness if needed
- Open communication for smooth deployment and monitoring



SCALING THE PROGRAM: LAUNCHING THE PILOT



- Launch with a pilot project in a high-need park



- Rotate herd seasonally across multiple parks for maximum impact



- Estimate: 1-2 acres cleared per day with 100 goats



SCALING THE PROGRAM: A VISION FOR OKLAHOMA

Expand

- Expand herd and crew capacity as demand grows

Track

- Track vegetation recovery, fire fuel reduction, and public feedback

Engagement

- Build in educational events and community engagement at each site



QUESTIONS?

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