



# Range and Training Land Issues at Falcon Bombing Range OK



Mr. S. "Chewy" Johnston  
Director, Range  
Management Services  
Geo-Marine, Inc.

Mr. Roy Queretaro  
Air Space and Range  
Manager  
301<sup>st</sup> OG / RO  
301<sup>st</sup> Fighter Wing

Mr. Dan Medina  
Environmental Quality  
Directorate  
Headquarters, Air Force  
Center for Environmental  
Excellence





# OVERVIEW

- Background
- The Players
  - AFCEE: Mr. Dan Medina
  - GMI: Mr. S. “Chewy” Johnston
  - 301<sup>st</sup> FW: Mr. Roy Queretaro
- Operational Philosophy
- Range Management
- Conclusion





# BACKGROUND

- Located on Ft Sill Military Reservation OK
- Class A Range – TAC / Conv Deliveries
- Primary Users: USAF and USMC
- GMI – performs O & M
- Range Staff : 2 x GS employees and 7 contract employees
- AFCEE Environmental Minor Construction and Operations and Services Contract (EMCOS)





# AFCEE

- Mission Directive
  - Service Center
  - Indispensable to the Air Force
  - Environmental – Restoration, P2, Planning, Advocacy
  - Design and Construction – MILCON, MFH, Medical
  - Comprehensive Planning – Land Use, Noise, Range Work
- Falcon Range Support
  - 301<sup>st</sup> OG/RO Mission Requirements
  - Environmental Minor Construction, Operations and Services (EMCOS)





# GEO-MARINE

- Provides Environmental and Engineering Services Worldwide
- Small Business Administration Certified
- Areas of Expertise: BASH, Natural and Cultural Resources, Energy Management, Environmental Compliance and Remediation, Marine Sciences
- 90% Customer Return Rate





# 301<sup>st</sup> FIGHTER WING

- Mission
- 457<sup>th</sup> Fighter Squadron – F-16 Fighting Falcon
- Combat Experienced and Tested
- Falcon Range History
- Thoughts on Contracting Range Operations



**FOCUSED ON THE AIRPOWER MISSION**





# RANGE BACKGROUND

- 301<sup>st</sup> FW Unit Compliance Inspection
- Who will do the work?
- Preferred “Blue-suit” Operations and Maintenance....but
- Wanted a contract with flexibility and control – EMCOS
- 301<sup>st</sup> FW / AFCEE teams with GMI





# RANGE MANAGEMENT PHILOSOPHY



- Communication – the key to success
- “Burger King” Contract
- Range Staff – Mission Orientation
- Cradle-to-Grave Operation
  - Staff age: 20s to 60s







# RANGE MANAGEMENT PHILOSOPHY



- Multi-task mentality
  - Local Community Hires
  - 78 years UXO/EOD experience (USA and Civilian)
  - 59 years construction experience
  - 19 years logistics/transportation
  - 15 years of heavy equipment operations
  - 10 years automotive and jet engine experience
  - 5 years electrical experience
- “Spirit of the Statement of Work”
- UXO / EOD on-site
  - Army support fading
  - Worldwide deployment of EOD
  - Cost savings with range residual removal





# RANGE MANAGEMENT PHILOSOPHY

- Target Management
  - Ground modular targets
  - Containerized freight
- Daily flight schedule is priority one
- Future Range Capability Growth
  - Joint planning between 301<sup>st</sup> FW and GMI
  - New scoring systems and communications focus





# CONCLUSION

- Mission Focus
- Implementation of AFCEE EMCOS
- Range Staff – Mission Orientation
- Multi-task Capability
- UXO / EOD On-site



