



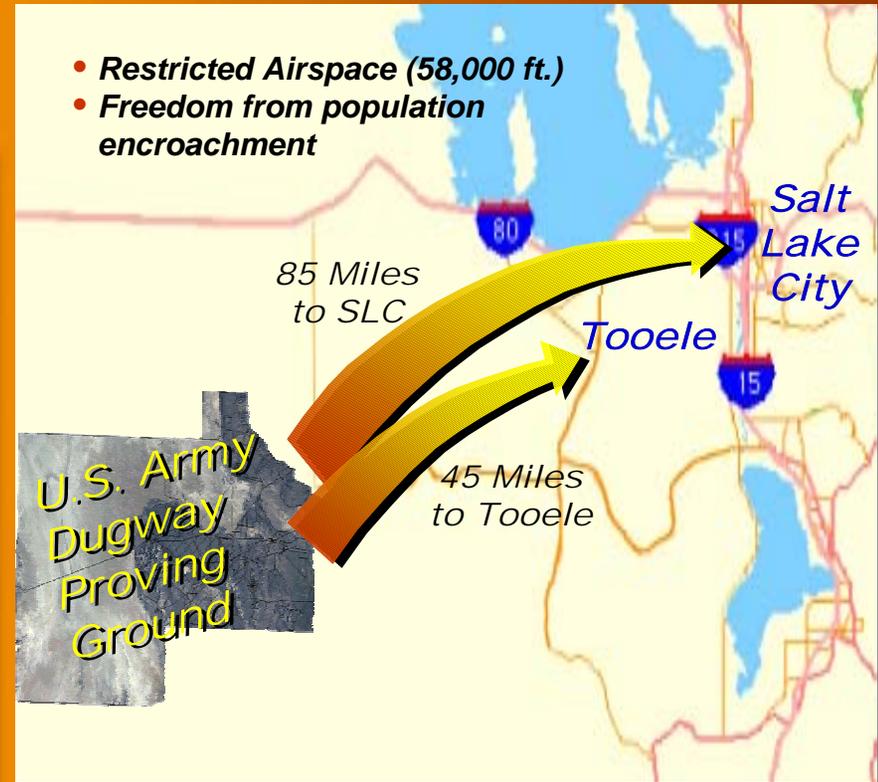
*DTC*  
*Test Technology Symposium*  
*Industry Day*

**COL Gary R. Harter**  
**Commander**  
**U. S. Army Dugway Proving Ground**



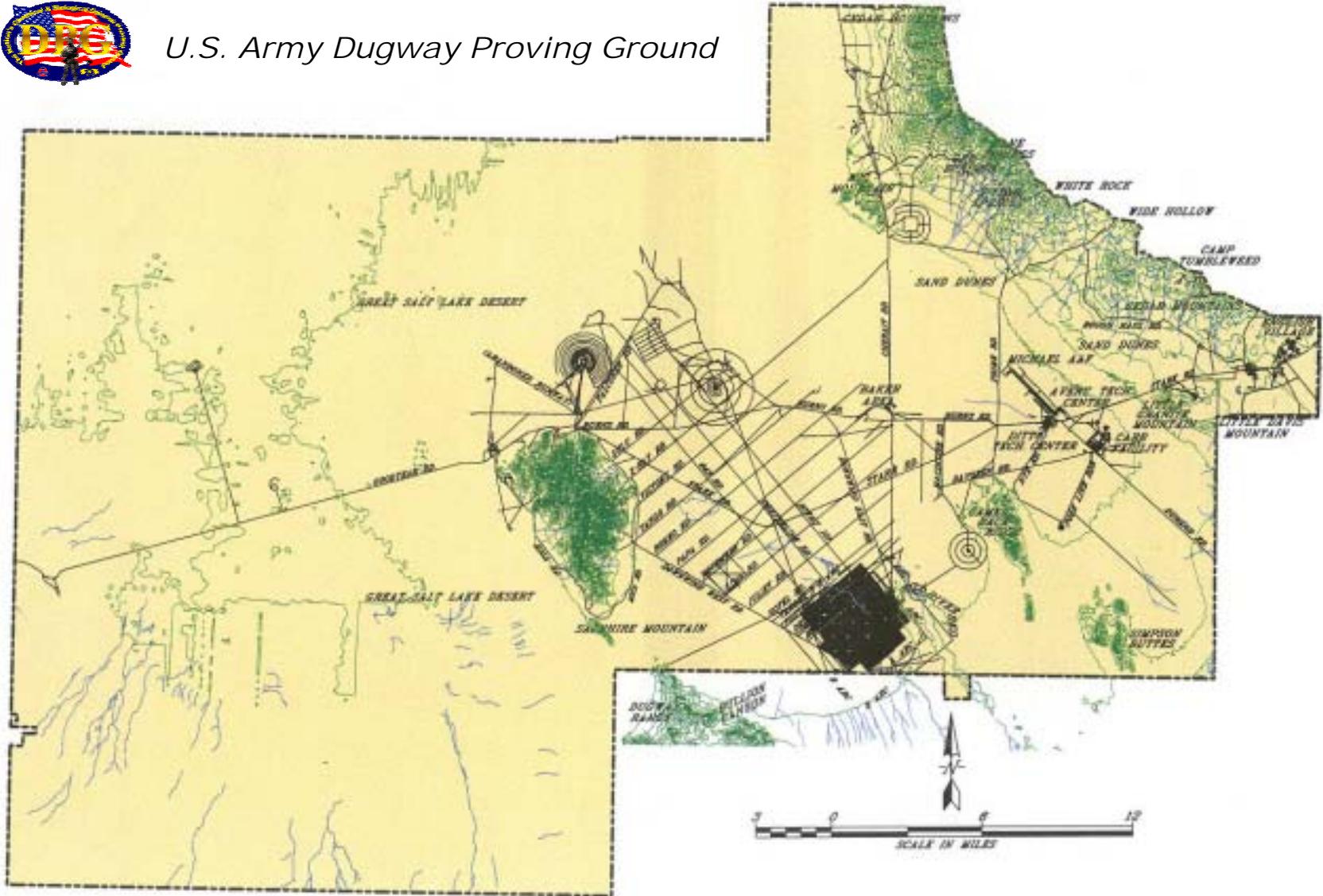
# Who We Are

- Area: 1,300 sq. miles
- Workforce: 1,604
- Residents: 940
- Test Facilities/Capabilities: 673 buildings (chambers, test grids, laboratories, etc.)
- Annual Budget: \$128.2M (Projected FY-04)
- Dugway is part of the Utah Test & Training Range. Largest training area within the continental U.S.



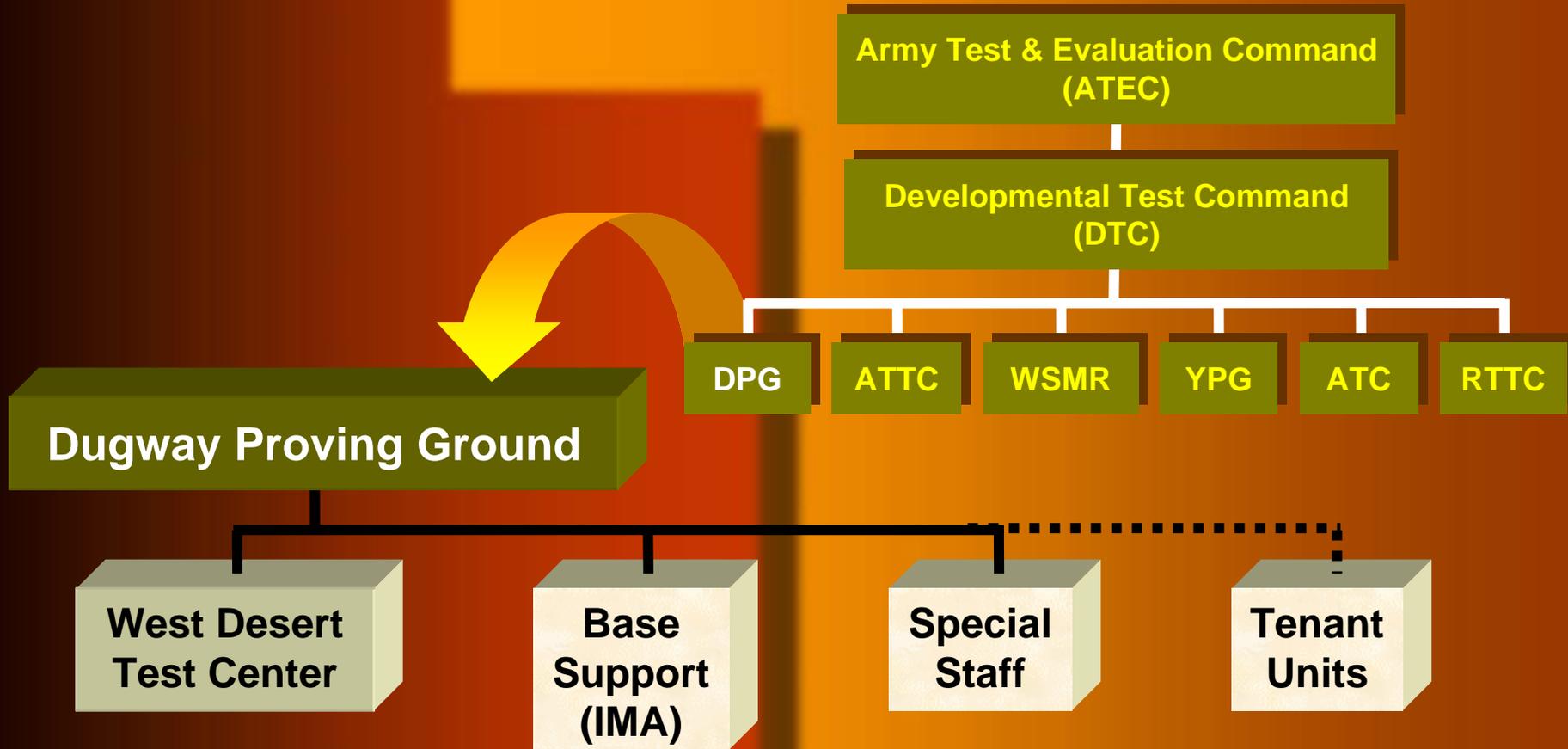


## U.S. Army Dugway Proving Ground





# Command Structure





# Mission/IMA Organization

Office Of The Commander

Technical Director

SGM

## Garrison

- Resource Management Division
- Environmental Programs
- Office Of Equal Employment Opportunity
- Internal Review & Audit Compliance Office
- Chaplain Activities Office
- Law Enforcement & Security Division
- Community Activities Division
- Division Of Installation Support
- Information Technology Office

## Special Staff

- Plans & Operations Office
- Resource Management Office
- Public Affairs Office
- Surety Office
- Protocol Office
- Command Judge Advocate
- Compliance/Safety Office
- Counterintelligence Office

## West Desert Test Center

- Chemical Test Division
- Life Sciences Division
- Special Programs
- Meteorological Division
- Munitions & Obscurants Division
- Program Analysis Office
- COR Office
- Test Operations Division
- Test Technology Division



# *Mission*

- To test U.S. and Allied chemical and biological defense equipment and systems. Perform NBC survivability testing of defense materiel. Test environmental characterization and remediation technology. Develop procedures, methodology and technology necessary for chemical and biological testing.
- Act as the DOD joint Chem-Bio defense contact point in support of Combatant Commanders. Provide support to chemical and biological weapons conventions. Provide for testing of smoke, illumination and incendiary munitions. Conduct the Army's Meteorology Program. Conduct a surety program. Support training.
- Safeguard the environment.
- Operate and maintain an installation to support the test mission.



# *Test Programs*

**The West Desert Test Center supports our War Fighters by testing new state-of-the-art chemical and biological protection, detection and decontamination equipment.**

**Some of the major programs are:**



# *Test Programs*

- **STRYKER**





# *Test Programs*



- **JSLSCAD**
  - **Joint Services  
Lightweight Standoff  
Chemical Agent  
Detector**



# *Test Programs*

- **JSLNBCRS**
  - **Joint Services Light Nuclear Biological Chemical Reconnaissance System**





# *Test Programs*

- **JBPDS**
  - **Joint Biological Point Detection System**





# *Test Programs*

- **CBMS**
  - **Chemical Biological Mass Spectrometer**





# *Test Programs*

- **JBAIDS**
  - **Joint Biological Agent Identification & Diagnostic System**

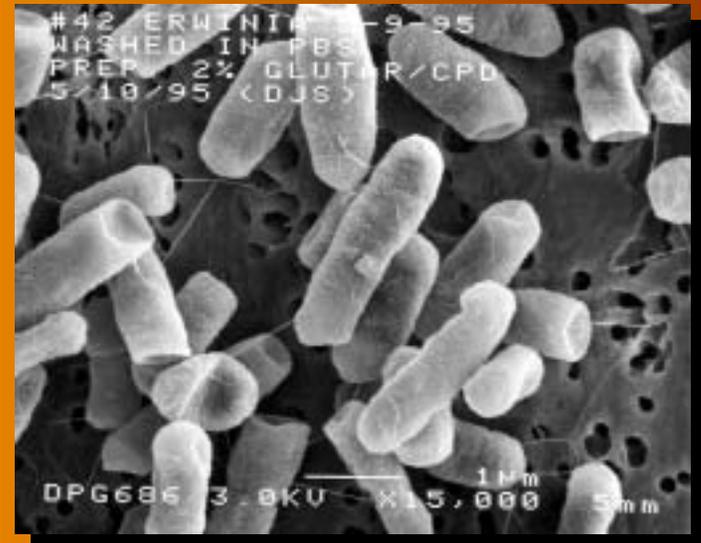




# Test Programs



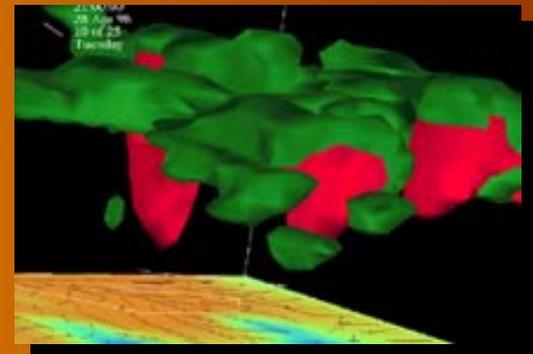
- **BDAP**
  - **Bioforensics  
Demonstration &  
Application Program**





# *Homeland Defense*

- **Anthrax**
  - Technical advice for decontamination of Hart Senate Office Building
  - FBI assistance in forensic studies
- **Civil Support Teams & First Responders**
  - Laboratory analysis
  - Practical exercises
- **Contingency Operations**
  - Tech Escort deployed world-wide
  - Support of DoD training
  - Met forecast modeling





# *Genesis - Search for Origins*



- Launched 08 August 2001
- Spacecraft gathers solar particles
- Mission – Illuminate the origins of the solar system and composition of the sun
- **Capsule captured over UTTR 08 September 2004**



# Vital Statistics

## March 2004 Population Data

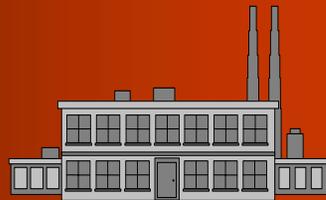
254 Military (Including Tenants)

652 DOD Civilians

539 Full-time Contractors

159 NAF, USPS, Tooele County  
Schools, Credit Union, etc.

1,604 Total Work Force



2.6M Building Square Feet

362 Family Housing Units



FY 04

\$ 40.1M Operations

\$ 4.3M Technology

\$ 10.3M OSD Mission

\$ 4.5M OSD Modernization

\$ 4.5M Air Force Mission

\$ 1.1M NAF

\$ 58.1M Reimbursable

\$ 5.3M Other

\$ 128.2M Total Annual Budget



# *Economic Impact (FY03)*

• Labor	\$38,224,000
• Contracts	\$76,356,000
• \$22.9M to Utah based firms (mostly small businesses)	
• Other	\$10,730,000
• Major support contractors who are not Utah based return dollars back to Utah through payroll to Utah employees and to Utah subcontractors for supplies and services.	
• Total	\$125,310,000



# *04 Contracts*

## *Field, Chamber, Lab Test Support Services*

- **Jacobs Sverdrup – Contract No. W911S6-04-0002**
  - **Provides a full range of technical and professional services in support of the Dugway Proving Ground test mission, to include chemical and biological laboratory support.**
- **Award date – March 2004**
- **Performance period – ending March 2019 with all options and award terms**
- **Total estimated amount (w/options) – \$285M**
- **Type – Cost Plus Fixed Fee/award term**
- **Small Business program – unrestricted full and open competition**
- **Subcontracting possibilities – Yes**



# *04 Contracts (Cont.)*

## *Base Operations Support Services*

- **Griffin-Albers (Joint Venture) – Contract No. DAAD09-00C-0001**
  - **Provides facilities maintenance, roads and ground maintenance, Motor Pool operations, Supply Management operations, and Housing Management and maintenance services.**
- **Award date – January 2000**
- **Performance period – ending December 2007 with all option periods**
- **Total estimated amount (w/options) – \$63M**
- **Type – Combo Firm Fixed Price and Cost Plus Fixed Fee**
- **Small Business program – Total Small Business Set-Aside**
- **Subcontracting possibilities – Minimal**



# *04 Contracts (Cont.)*

## *Diversified Maintenance Services*

- Task Order Construction Services – Contract No. DATM03-02-D-0003 and 0004
  - Provide minor construction, to include maintenance and repair, for jobs at Dugway Proving Ground and Deseret Chemical Depot, as required
- Award date – September 2003
- Performance period – ending September 2006 with all option periods
- Total estimated amount – \$25M
- Type – Indefinite Quantity Task Order contract – Firm Fixed Price per task
- Small Business program – Competitive 8(a) program award through the Small Business Administration
- Subcontracting possibilities – Yes



# *04 Contracts (Cont.)*

## ***Test Design, Analysis and Tech Writing Services***

- **Westar Corp. – Contract No. DAAD07-98-0105**
  - **Provide test design, data reporting and technical writing services for the Test Mission**
- **Award date – February 1999**
- **Performance period – ending February 2006 with all option periods**
- **Total estimated amount – \$40M**
- **Type – Time and Materials (Labor Hour) Task Order contract**
- **Small Business program – Total Small Business Set-Aside**
- **Subcontracting possibilities – Minimal**



# Why Dugway?

- C/B experts in testing, 1,300 sq. miles of remote, controlled access real-estate



Infrastructure in place with state-of-the-art equipment



Meteorology & Obscurants



Expert Work Force



Remote C/B Testing Since 1940's



Environmental Permits



Working Relationships other DoD Agencies



Airfield On-Site



Vast Areas of Live Fire/Simulant Training



C<sup>3</sup> Capability