

**FORMER LOWRY BOMBING AND GUNNERY RANGE  
ARAPAHOE COUNTY, COLORADO**

***RESTORATION ADVISORY BOARD MEETING  
September 18, 2002***

***U.S. Army Corps of Engineers  
Colorado Department of Public Health and  
Environment***

# ***DISCUSSION TOPICS***

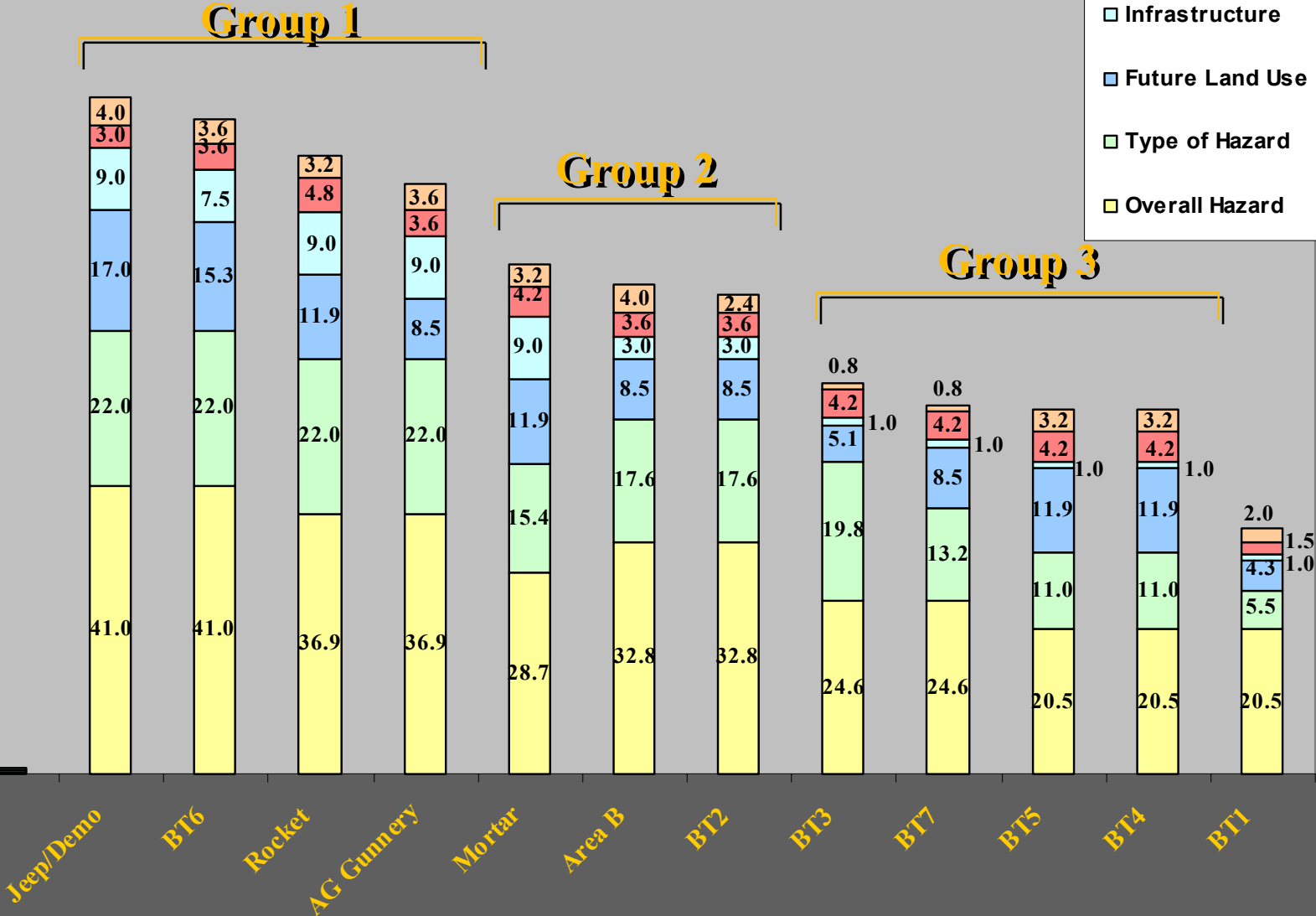
- **Fieldwork update**
- **Jeep/Demolition  
Range**
- **2003 RAB meeting  
schedule**
- **Summary**

# PROJECT PRIORITIZATION

Relative Score

100.00  
80.00  
60.00  
40.00  
20.00  
0.00

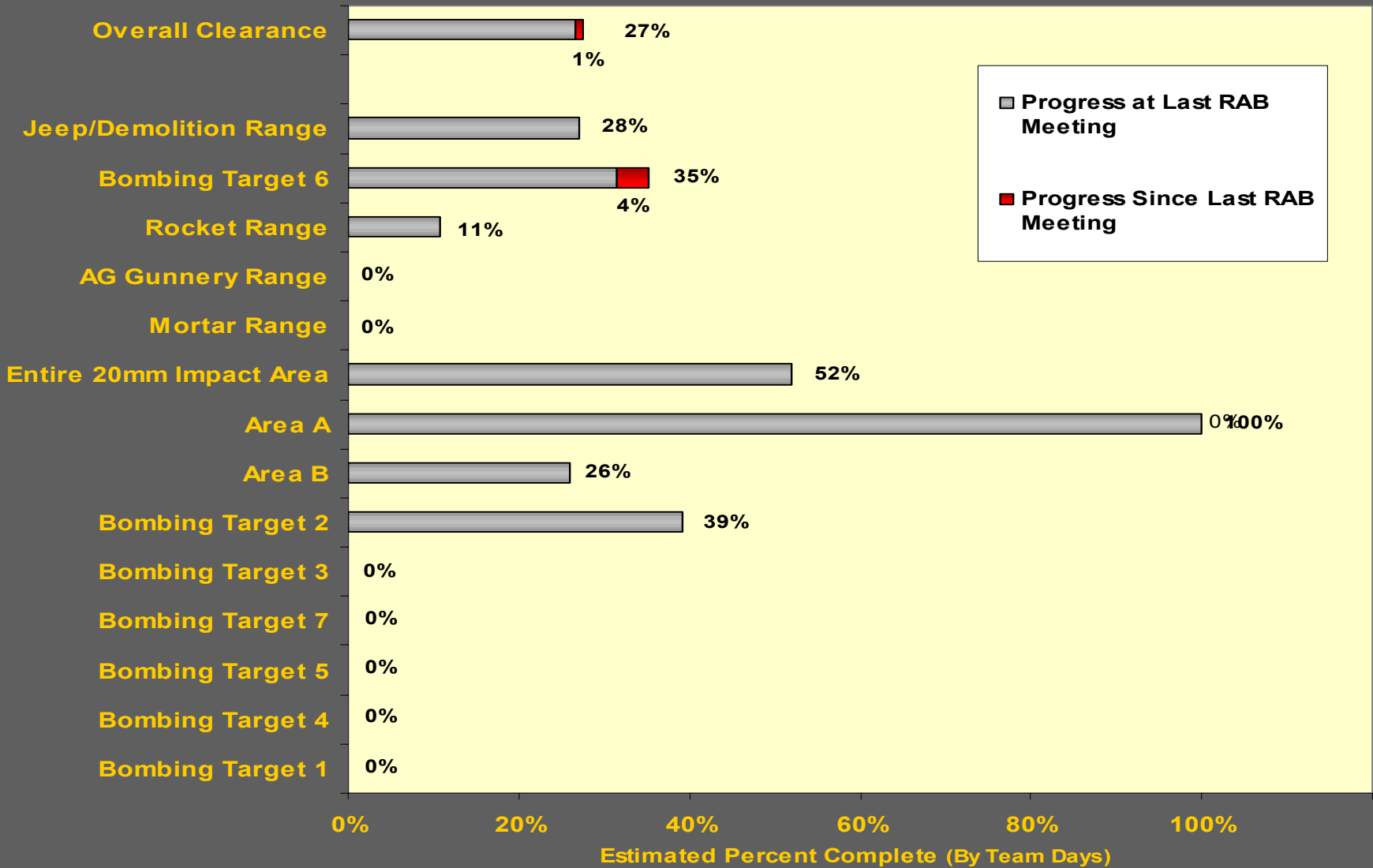
- Access
- Current Land Use
- Infrastructure
- Future Land Use
- Type of Hazard
- Overall Hazard



# ***TEAM DISTRIBUTION***

- Bombing Target 6 - 2 Teams
- FLTA - 2 Teams

# ESTIMATED PERCENT COMPLETE



# ***JEEP/DEMO RANGE - Clearance Activities to Date***

- **No grids have been completed since last RAB meeting.**
- 44 live items found to date.
- Summary of types of items found:
  - ✓ Incendiary bombs (4#, 6#, 10#)
  - ✓ Photoflash bomb and cartridges
  - ✓ GP Bombs (up to 2,000#)
  - ✓ Bomblets (BDU-28 and M139 trainer)
  - ✓ Anti-personnel mines
  - ✓ 60mm HE mortar
  - ✓ Parachute flares
  - ✓ Primer detonators
  - ✓ War head practice 2.75" rocket
  - ✓ Cartridge impulse and starter
  - ✓ M41 fragmentation bomb
  - ✓ M55 signal illumination
  - ✓ Signal illuminating, aircraft
  - ✓ 2.25" rocket
  - ✓ M125 bomb scrap
  - ✓ 20mm API
  - ✓ M44A1 aircraft flare
  - ✓ JATO
  - ✓ 2.75" rocket motor
  - ✓ Misc fuzes
  - ✓ Small arms
  - ✓ CAIS

# ***BOMB TARGET #6 - Clearance Activities to Date***

- **30 grids have been completed since last RAB meeting.**
- **700+ live items found to date.**
- **Summary of types of items found:**
  - ✓ **Incendiary bombs (4lb - 10lb)**
  - ✓ **3lb & 100lb practice bombs**
  - ✓ **M15 WP grenade**
  - ✓ **M1A1 PDM**
  - ✓ **M1A1 spotting charge**
  - ✓ **30cal & 50cal**
  - ✓ **20mm & 37mm**
  - ✓ **Det cord conduit**
  - ✓ **Misc fuzes**
  - ✓ **Boosters**
  - ✓ **Burster tubes**
  - ✓ **Igniters/igniter tubes**
  - ✓ **T55E1 mechanical time fuze**
  - ✓ **2.25" rocket**
  - ✓ **Fuze adapter for clusters**

# ***ROCKET RANGE - Clearance Activities to Date***

- **No grids have been completed since last RAB meeting.**
- **29 live items found to date.**
- **Summary of types of items found:**
  - ✓ **Small arms**
  - ✓ **20mm**
  - ✓ **3lb. practice bomb**
  - ✓ **2.25" rocket**
  - ✓ **Misc fuzes**
  - ✓ **Igniters**
  - ✓ **2.75" war head**
  - ✓ **MK76 practice bomb**

# ***20mm RANGE FAN - Clearance Activities to Date***

## **Area B**

- No grids have been completed since last RAB meeting.
- Six live items found to date.
- Summary of types of items found:
  - ✓ 30 cal. & 50 cal.
  - ✓ 20 mm, 37mm & 75mm
  - ✓ Misc fuzes
  - ✓ 2.75" rocket
  - ✓ 3lb practice bomb
  - ✓ 100lb practice bomb
  - ✓ Small arms

## **Area A**

- 100% complete

# ***BOMB TARGET #2 - Clearance Activities to Date***

- No grids have been completed since last RAB meeting.
- 1000+ live items found to date.
- Summary of types of items found:
  - ✓ Incendiary bombs (4lb to 10lb)
  - ✓ 2.25" rockets
  - ✓ 3lb & 100lb practice bombs
  - ✓ M12 burster tube
  - ✓ M9 igniter tube
  - ✓ Det cord conduit
  - ✓ Misc fuzes
  - ✓ 50cal
  - ✓ 20mm, 37mm
  - ✓ M38 spotting charge
  - ✓ Boosters
  - ✓ M1A1 PDM
  - ✓ M74 WP cup
  - ✓ Blasting cap (non-electric)

# ***JEEP/DEMO RANGE - Status Update***

- **Geophysical Mapping - In Progress**
- **RCWM contractor selected - Parsons Engineering Science**
- **CSS - In progress**
- **Bi-weekly In-Progress Review Meetings scheduled**

# ***JEEP/DEMO RANGE - Major Milestones***

- **Completion of Chemical Safety Submission (CSS) and RCWM Work Plan : 12/09/02**
- **Approval of CSS : 01/20/03**
- **Perform pre-op : 02/14/03 - 02/27/03**
- **Begin intrusive fieldwork : 03/03/03**

# ***FY03 Funding Status***

**Programmed funding = \$6M**

**Possible plus-up = \$2M**

- **\$6M funding level will not allow for J/D Range RCWM intrusive activities in FY03.**
- **\$8M funding level may allow for limited J/D Range RCWM intrusive activities.**

# ***2003 RAB MEETING SCHEDULE***

- The 2003 RAB meeting locations will be provided at the November meeting and posted on the project website when finalized.
  - ✓ January 15, 2003
  - ✓ March 19, 2003
  - ✓ May 21, 2003
  - ✓ July 16, 2003
  - ✓ September 17, 2003
  - ✓ November 19, 2003
- The next RAB meeting is scheduled for November 20, 2002.  
Doubletree Hotel (6:00-8:30pm)

# ***SUMMARY***

- **Success**
  - Strong partnerships between Corps, CDPHE, and Stakeholders
  - Work is getting done
- **Challenges**
  - Development of range outpacing ongoing clearance efforts, and increasing risk to public of encountering UXO
  - RCWM
  - Funding