



# Restoration Advisory Board

Navy/DRI Site

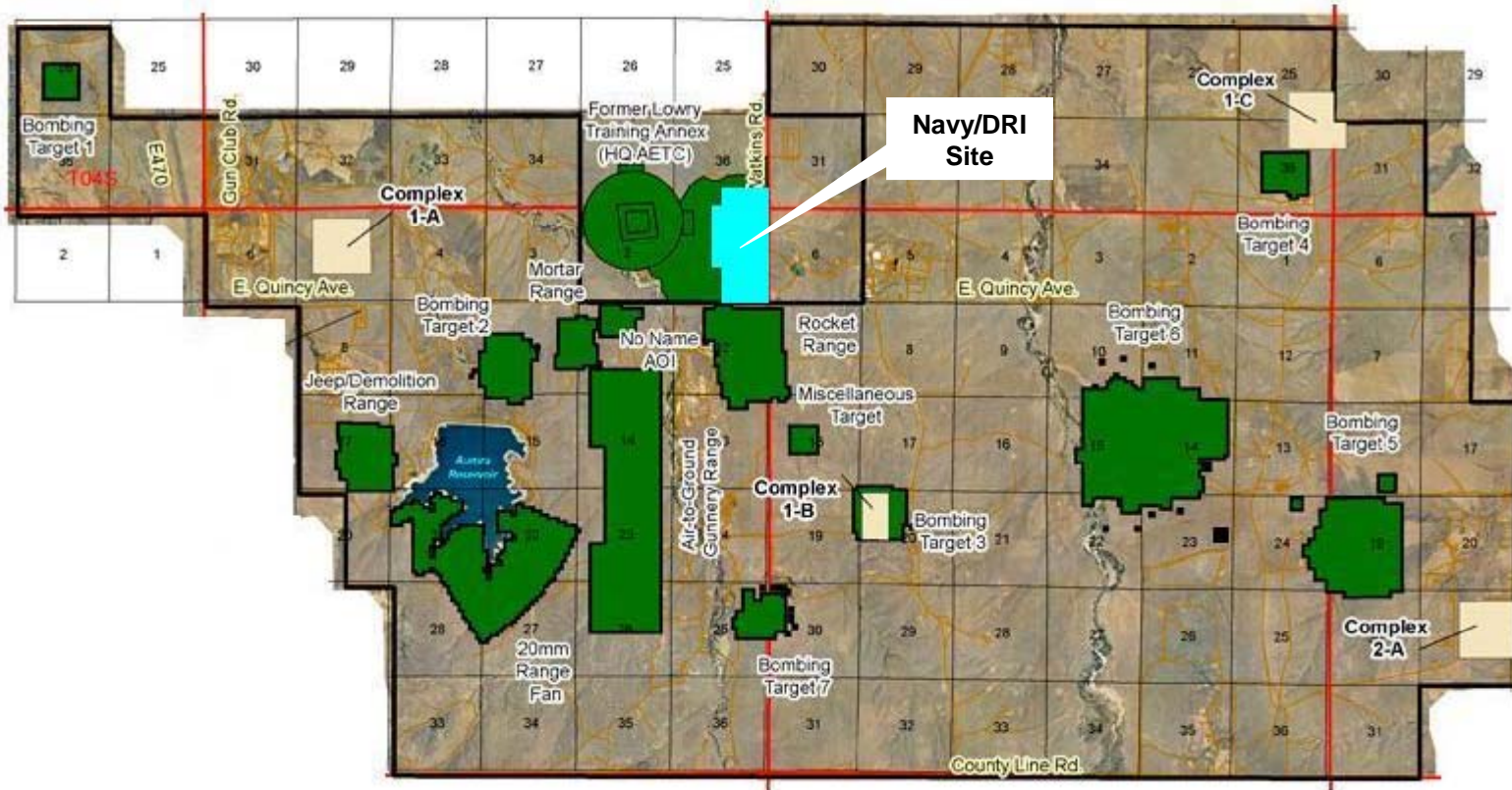
July 20, 2011

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# Navy/DRI Site Within FLBGR



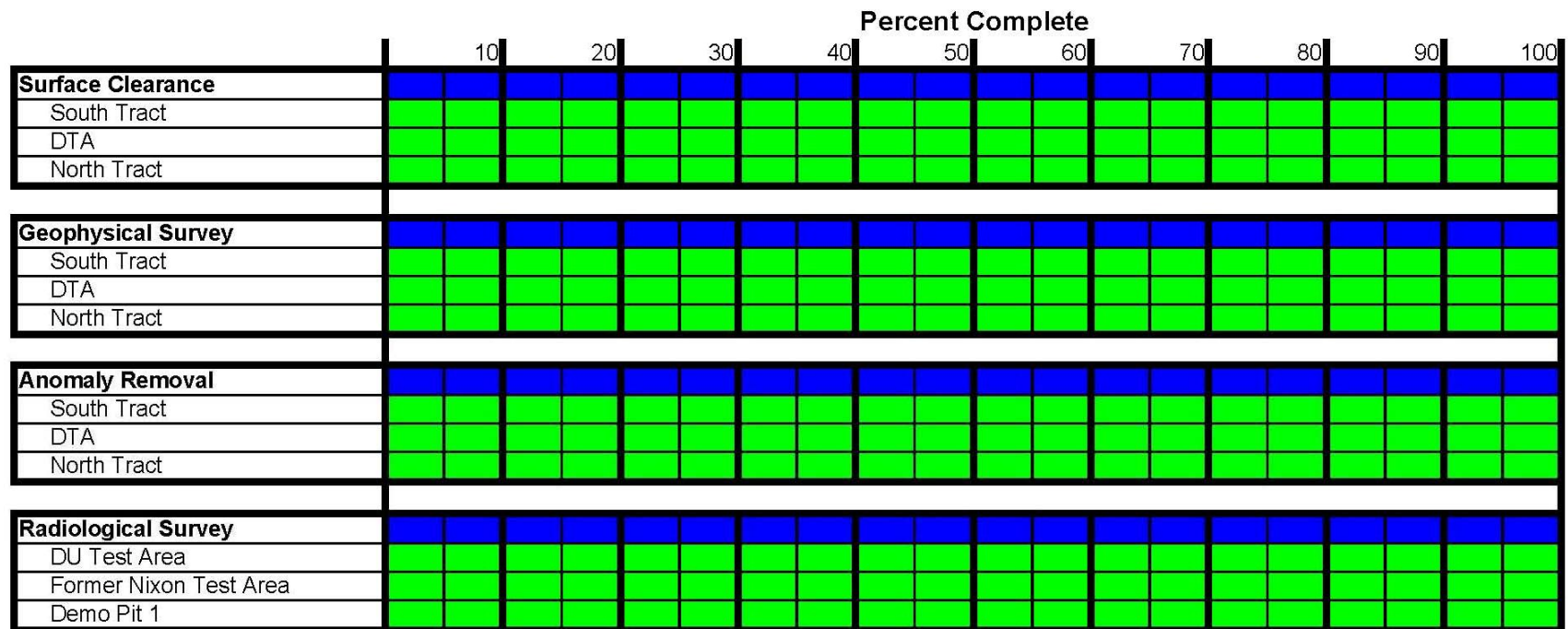
Map Courtesy of USACE

# Schedule

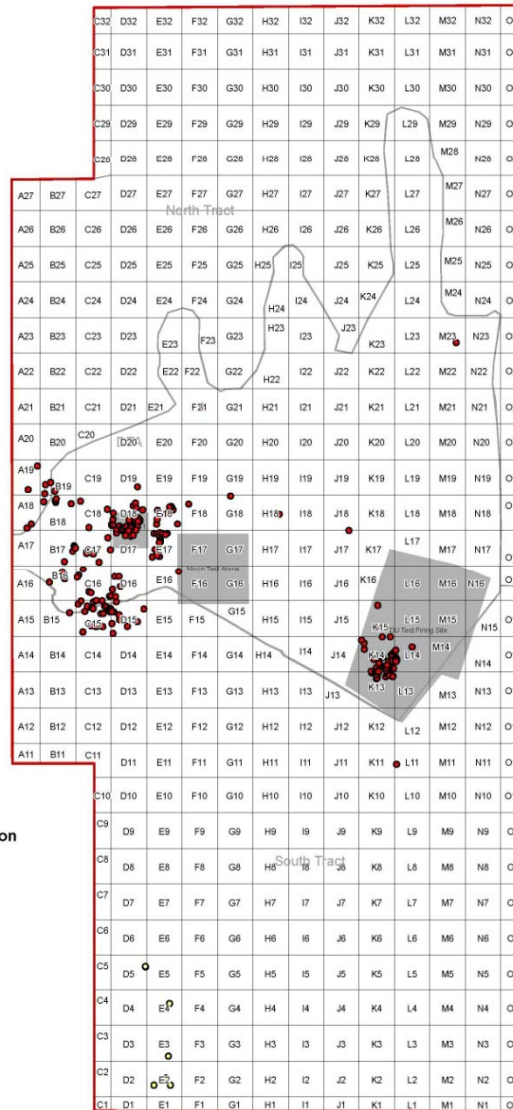


- **Surface Clearance**
  - April 2010 – July 2010
  - 450 of 450 grids completed (100%)
- **Geophysical Investigation**
  - June 2010 – September 2010
  - Completed
- **Anomaly Removal**
  - July 2010 – May 2011
  - Completed
- **Radiological Survey**
  - July 2010 – October 2010
  - Three Depleted Uranium Areas Completed (100%)
- **Original Demobilization Date – October 2010**
- **Revised Partial Demobilization Date – June 2011**

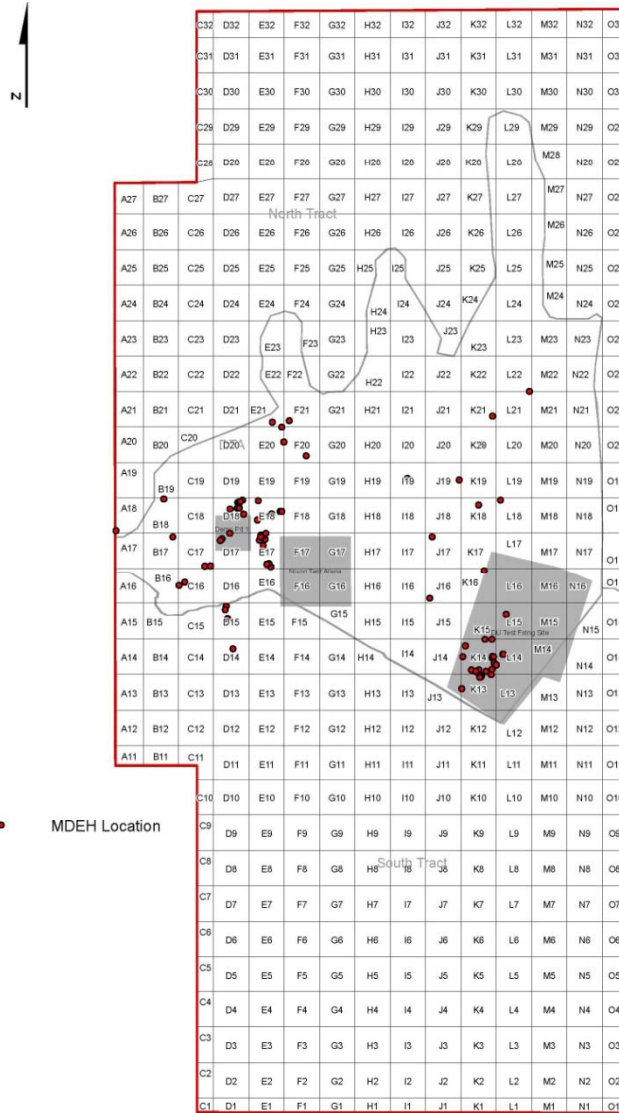
# Project Progress



# Navy/DRI Site MEC Map



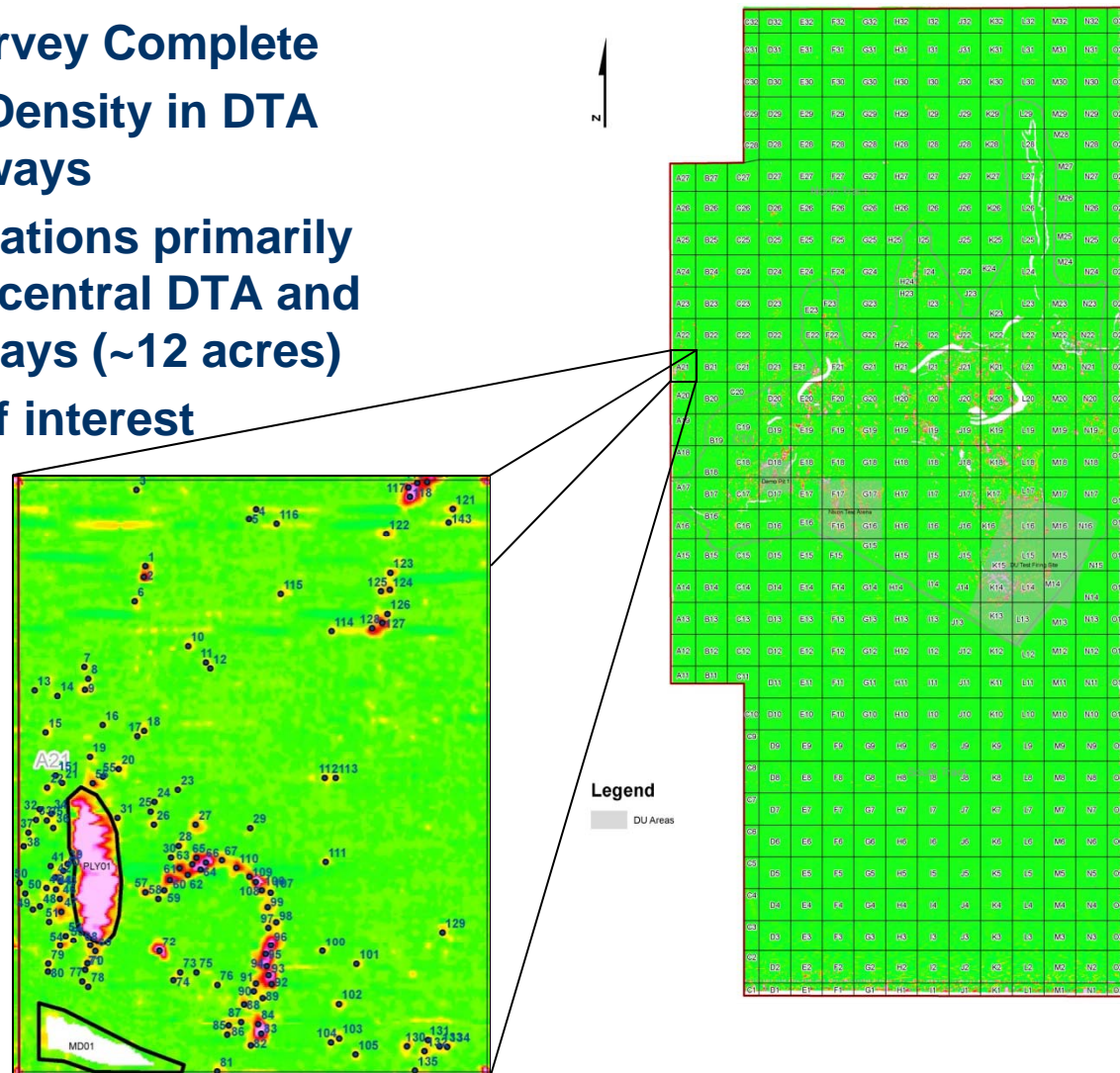
# Navy/DRI Site MDEH Map



# Geophysical Data



- Geophysical Survey Complete
- Highest Target Density in DTA and along roadways
- Mag and Dig locations primarily in northern and central DTA and along the roadways (~12 acres)
- 33,715 targets of interest identified



# Intrusive Investigation



- **33,715 targets identified**
- **Approximately 10 acres of Mag and Dig**
- **Approximately 78,000 ft<sup>2</sup> of target polygons**
- **Most targets identified located in the DTA**
- **Items recovered primarily building debris (DTA) and metallic scrap (North and South Tracts)**
- **Ordnance related items located throughout the site**
  - **Frag squares, CROW Warhead frag, and 2.75-inch rocket frag (North and South Tract; DTA) most common**
  - **CADs and 20mm projectiles most common ordnance recovered**
- **All target, mag and dig, and polygon locations completed**

# Recoveries



	<b>Total</b>
<b>Munitions and Explosives of Concern (MEC)</b>	<b>724</b>
<b>Discarded Military Munitions (DMM)</b>	<b>717</b>
<b>Unexploded Ordnance (UXO)</b>	<b>7</b>
<b>Depleted Uranium (DU)</b>	<b>5</b>
<b>Materials Documented as an Explosive Hazard (MDEH)</b>	<b>678</b>
<b>Small Arms</b>	<b>18</b>
<b>Materials Documented as Safe (MDAS)</b>	<b>81,500</b>
<b>Metallic Items (estimated weight)</b>	<b>136,502 lbs.</b>

# Recovery Photos

## 724 MEC Items Recovered



Mk 23, Mod 0  
(3lb Practice Bomb)



20mm Projectiles  
(HE, empty, practice)



66mm Rocket Motor

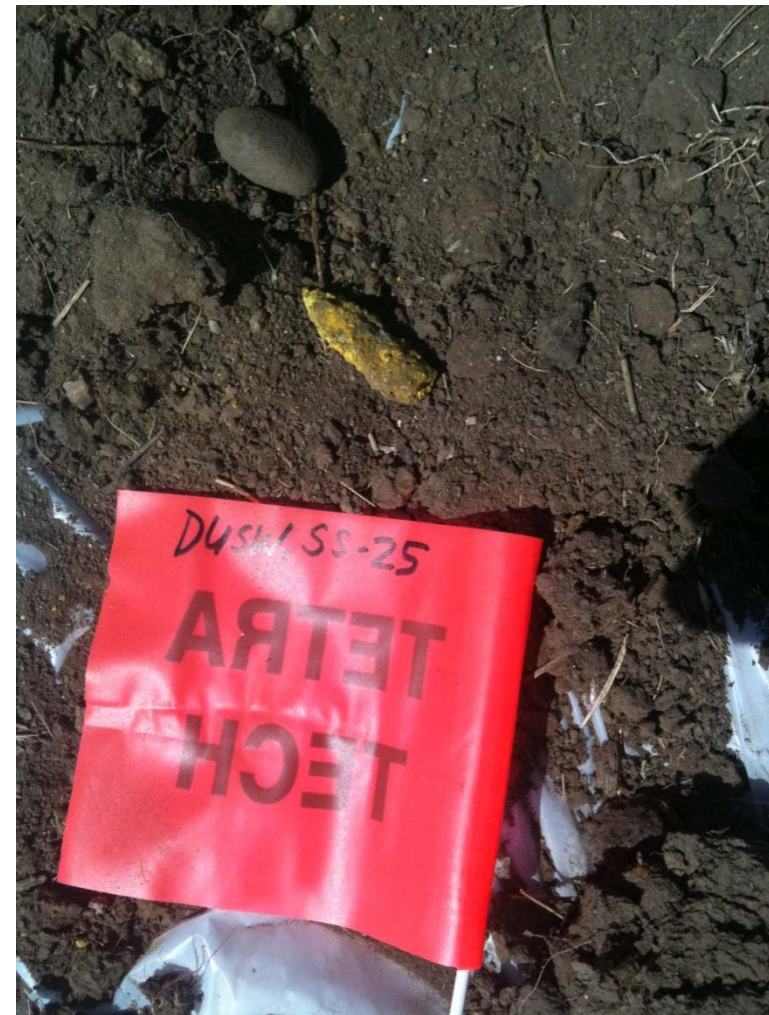


Cartridge Actuated  
Device (CAD)

# Radiological Survey



- Radiological Survey Complete
- 25 radiological contaminated items
  - Items include:
    - Depleted Uranium Rounds (5)
    - Oxygen Flow Indicator with radium paint stenciling (3)
    - Switch Plate with radium paint stenciling (2)
    - Radiological impacted scrap (16)
- Four additional items recovered below 6-inches (1 gauge with radium paint stenciling; 2 circuit breakers with radium paint stenciling, and 1 depleted uranium round)





### **CURRENT**

- **All field operations complete**
- **Partial demobilization complete**
- **MDAS and DU/Radium soils containerized and awaiting transportation off-site**
- **Site restoration complete**
- **After Action Report in progress**

### **FUTURE**

- **Final soil characterization and disposal of DU/Radium impacted soils by Joint Munitions Command**
- **Final demobilization of remaining site compound**