

A blue-tinted photograph of a soldier in a trench, wearing a helmet and holding a rifle. The soldier is looking down and to the left. The background is a grassy field.

# Brooksville Turret Gunnery Range Phase II Public Workshop

11 September 2008

Brooksville Turret Gunnery Range – Brooksville, FL

FORMERLY USED DEFENSE SITES



# Tonight's Program

- Welcome & Introductions
- Program / Project Overview
- Phase I Review
- Phase II Review
- Future Activities
- Hospitality Services
- Public Questions / Comments



# Stakeholders

- Residents
- Property owners
- Florida Department of Environmental Protection
- Hernando County



# Project Team

- U.S. Army Corps of Engineers, Jacksonville District
- U.S. Army, Engineering Support Center, Huntsville
- Parsons (Contractor)



# Program / Project Overview

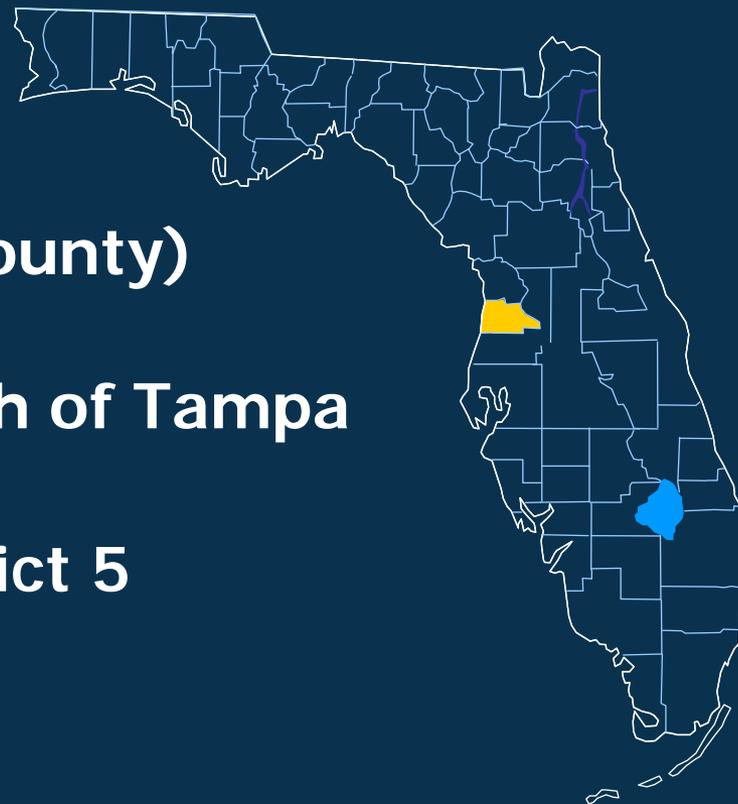
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Brooksville Turret Gunnery Range



# Project Location

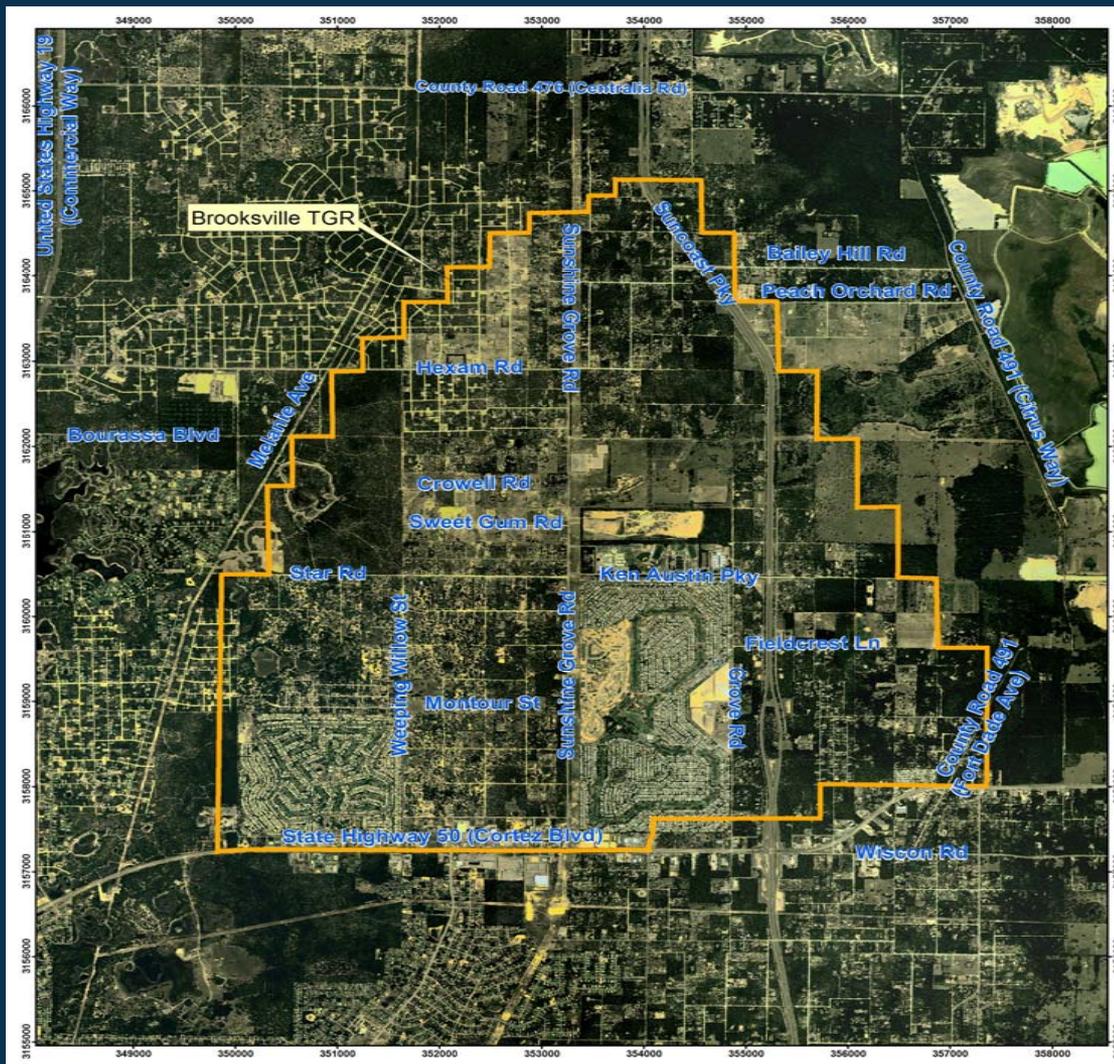
- **Brooksville, FL (Hernando County)**
- **Approximately 42 miles north of Tampa**
- **U.S. Congress – Florida District 5**





# History

- 10,194 ac. located in S.W. Hernando Co., FL
- In 1943, land acquired by lease
- Site used for training troops during WWII
- In 1946, all leases were terminated



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Brooksville Turret Gunnery Range



# History continued...

- 1986 – Inventory Project Report
- 1993 – Preliminary Assessment Study
- 1995 – Site Visit and records search
- 2000 – Field investigation
- 2005 to present – Removal actions



# Phase I

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# Phase I Removal Actions

- 160 property owners
- 5,571 metal objects detected
- 284 rockets recovered (2.36-inch)
  - 230 practice rockets on 38 properties
  - 54 high explosive items on 23 properties

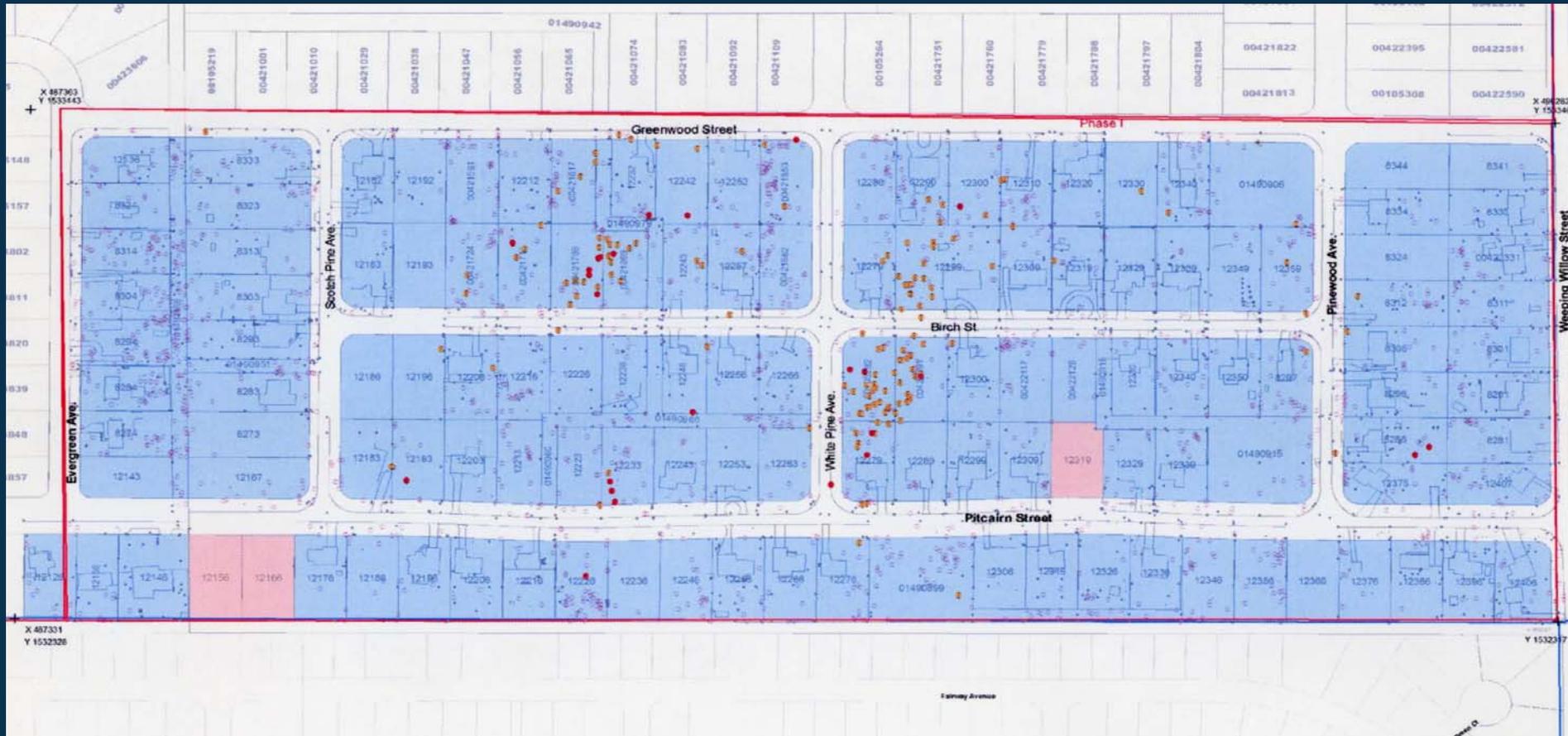




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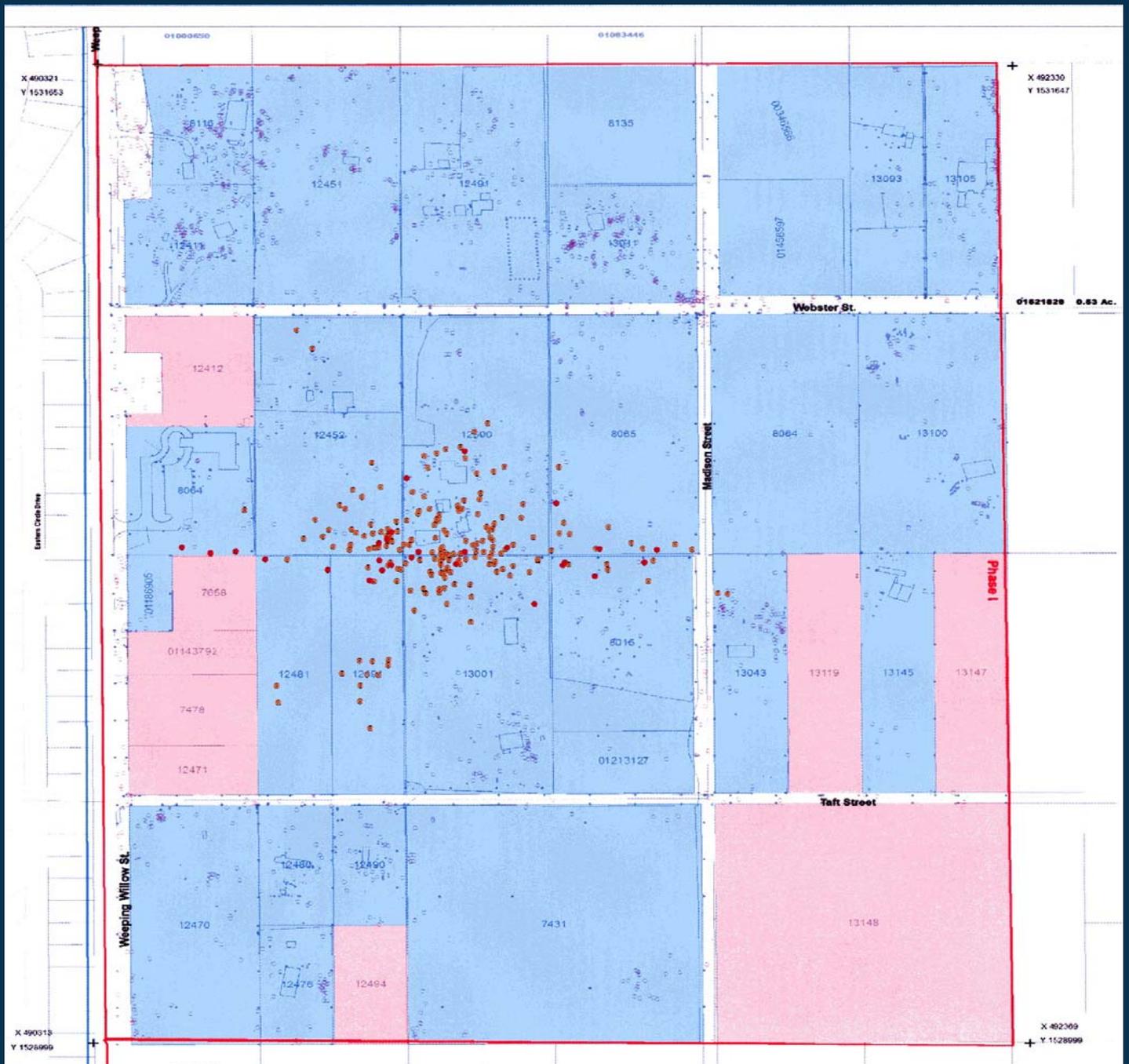
# Phase I - Area D1



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# Phase I Area D-3





# Phase II

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# Phase II Removal Actions

- Continue removal actions
- Geophysical mapping (metal detection)
- Excavate potential munitions
- Soil sampling (pre/post demolition)
- Potential evacuation of residents
- Notify landowners of results (Summer 2008)
- Site report (September 2008)

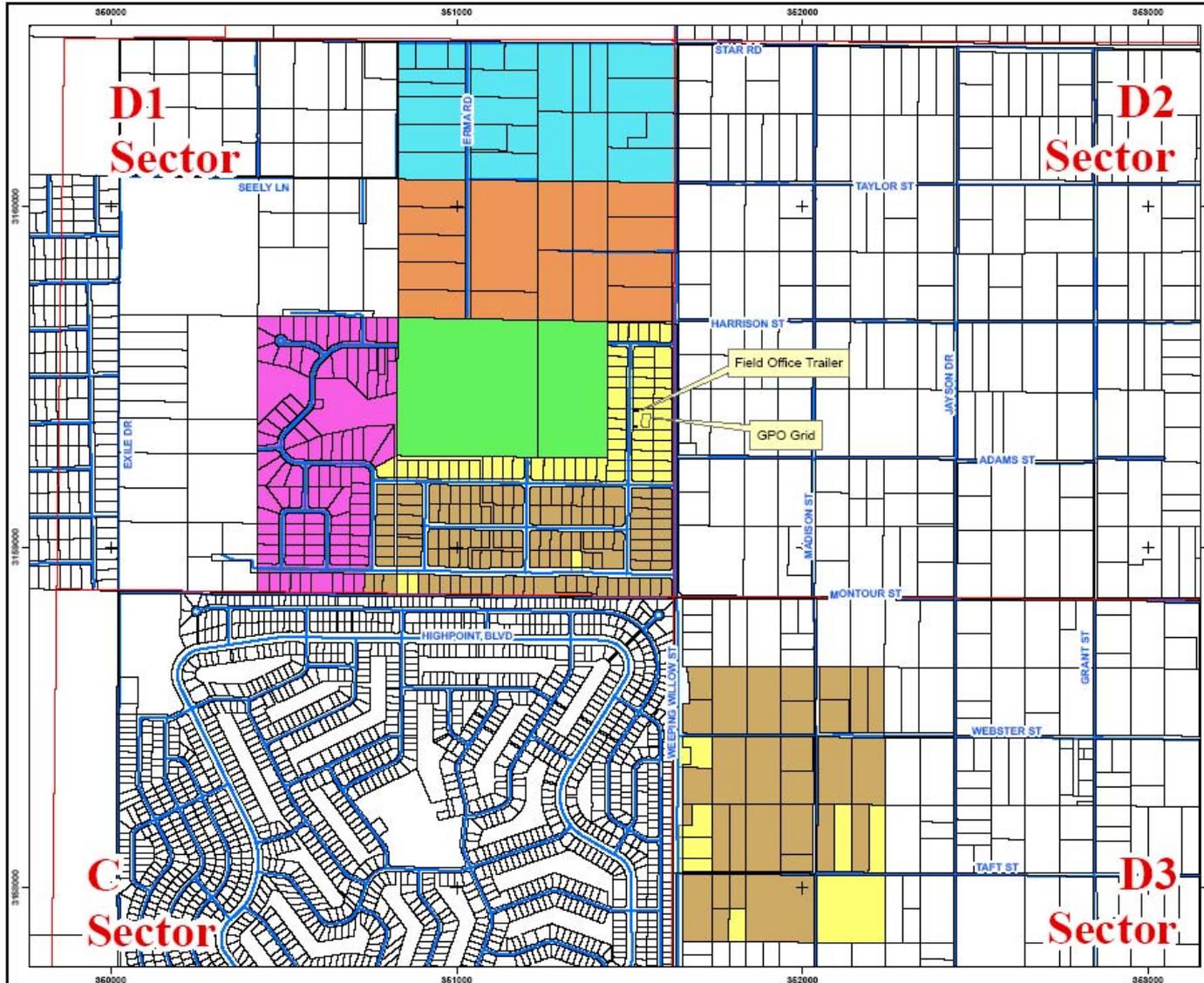


# Geophysical mapping



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Brooksville Turret Gunnery Range



### Figure B-2 Overall Phase II Map Brooksville Turret Gunnery Range Brooksville, FL

Data is projected to the UTM Coordinate System:  
Zone 17N, NAD83, Units in Meters.

#### Legend

- Parcels
- Sector Boundary
- Roads
- Phase II Removal Parcels
  - Step 1 (59.3 acres)
  - Step 2 (80.5 acres)
  - Step 3 (81.2 acres)
  - Step 4 (81.0 acres)
  - Step 5 (70.7 acres)
  - Phase I Removal Parcels

#### Area Overview with Current Project Sectors

Source: Environmental Protection & Utilities Branch  
EPUB GIS TEAM

U.S. Army Engineering And Support Center  
Huntsville, AL.

Drawn By: BDDP Date Drawn: 05-11-2007 Checked By: GA Project No.: 748880

MXD: Project\Fellipani\Brooksville\_NTCA\BAMCO\FigB-2\_Overall\_Sector.mxd

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Figure B-2  
Overall Phase II Map

FORMERLY USED DEFENSE SITES

# Brooksville Turret Gunnery Range



# Phase II – Step 1 Removals

- 66 property owners
- 2,764 metal objects detected
- 5 rockets recovered (2.36-inch)
  - 2 high explosive items on 2 properties
  - 3 practice rockets on 3 properties
  - 7 munitions debris on 6 properties



# D3 Sector

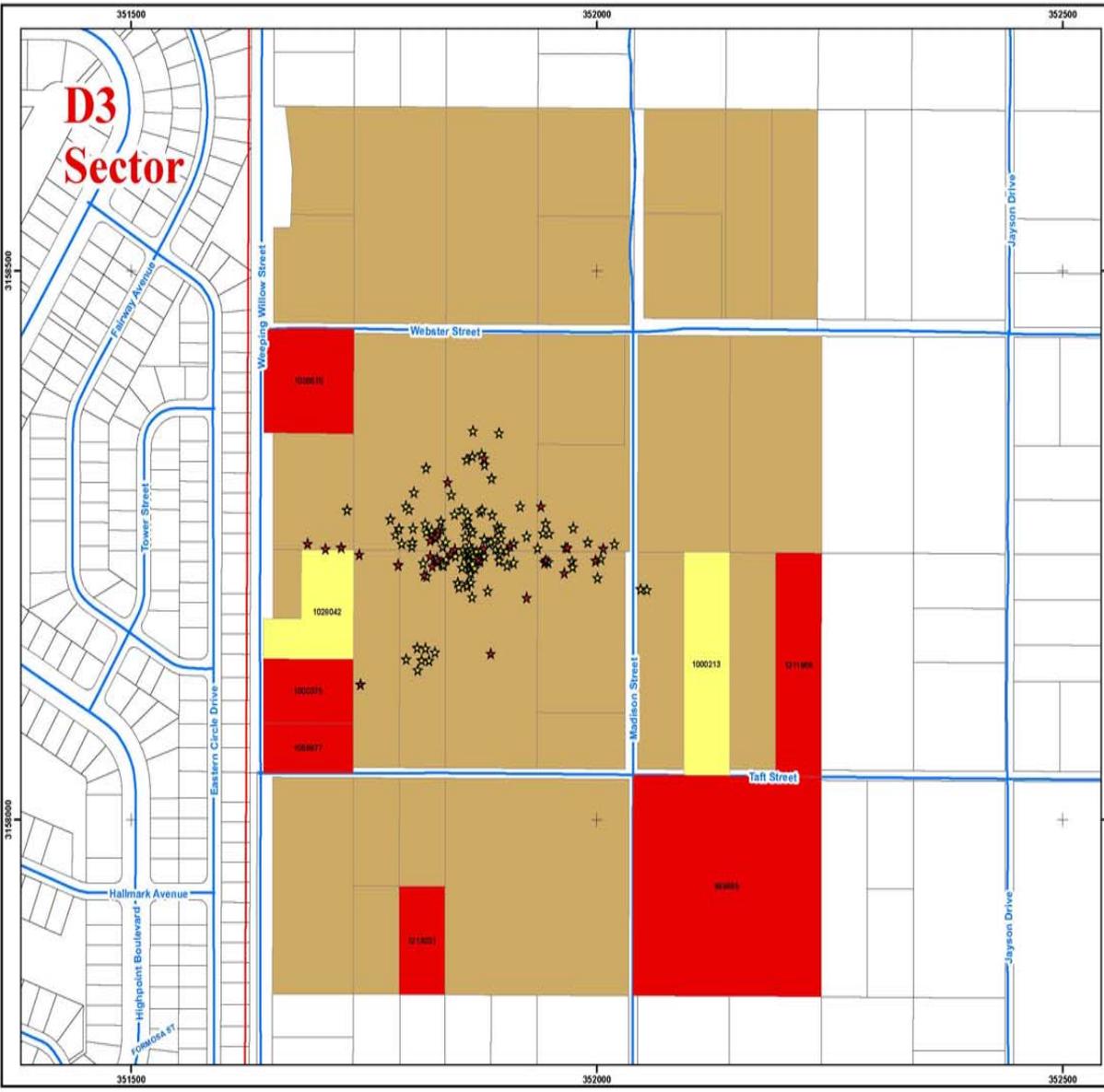


Figure B-12  
**Dig Results, Phase I & II**  
 Sector D3, Step 1 Map  
 Brooksville Turret Gunnery Range  
 Brooksville, FL



Data is projected to the UTM Coordinate System:  
 Zone 17N, NAD83, Units in Meters.

### Legend

- Phase I Removal Parcels
- Phase II Removal Parcels and Parcel Key Numbers
- Step 1 ROE / GT Status
  - REFUSED
  - GRANTED / Intrusive not allowed
  - GRANTED
- MEC Finds
  - 236-inch HE Rocket
  - MD
  - 236-inch Practice Rocket

### Area Overview with Current Project Sectors



Route: Environmental Protection & Utilities Branch EPUB-GIS TEAM		U.S. Army Engineering And Support Center Huntsville, AL	
Drawn By: AG	Date Drawn: 12-13-2007	Checked By: OA	Project No: 746683
Updated By:		Date updated:	
MID: ProjectofFullisap@brooksville_UTCRA/MID/D3_DigResults.mxd		PDF: ProjectofFullisap@brooksville_UTCRA/PDF/D3_DigResults.pdf	
		<b>Dig Results, Phase I &amp; II</b> Sector D3, Step 1 Map	



## Summary of Findings (All phases to date)

	EE/CA	Phase I	Phase II	Total
Properties	NA	160	66	226
Metal Items	NA	5,571	2,764	8,335
No. of 2.36" Rockets	19	284	5	309
Inert Practice	16	230	3	249
High Explosive UXO	3	54	2	59

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Brooksville Turret Gunnery Range



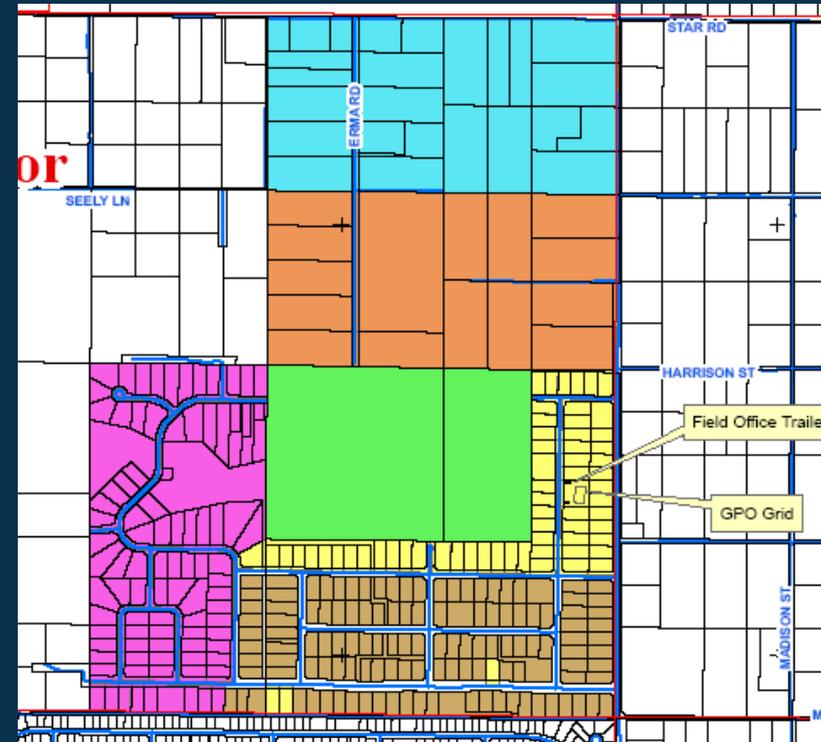
# Future Activities

Brooksville Turret Gunnery Range

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# Future Activities

- Evaluate results of Phase II Step 2 investigation
- Coordination with state and local officials
- Schedule public workshop
- Site specific report with results
- Determine future actions for site





# Hospitality Services

Brooksville Turret Gunnery Range

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# Evacuation Process

- 2 week notice to residents
- 48-72 hour phone message to residents
- Door-to-door notification day of evacuation
- Hospitality services provided for residents
- Special needs considerations (i.e. pets, disabled, etc.)



# Protect yourself with the **Three Rs of Explosives Safety**

- **RECOGNIZE** – the item you found may be dangerous.
- **RETREAT** – leave the item where you found it and leave the area.
- **REPORT** – Call 911 and report what you found. The local police will know what to do.





# Public Questions & Comments

## Contact us:

- U.S. Army Corps of Engineers  
Jacksonville District website:  
[WWW.SAJ.USACE.ARMY.MIL](http://WWW.SAJ.USACE.ARMY.MIL)
- Call toll free:  
1-800-291-9413