

Military Munitions Response Program

Utah National Guard



Project Update

April 16, 2014

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Utah National Guard
Environmental
Resources Management

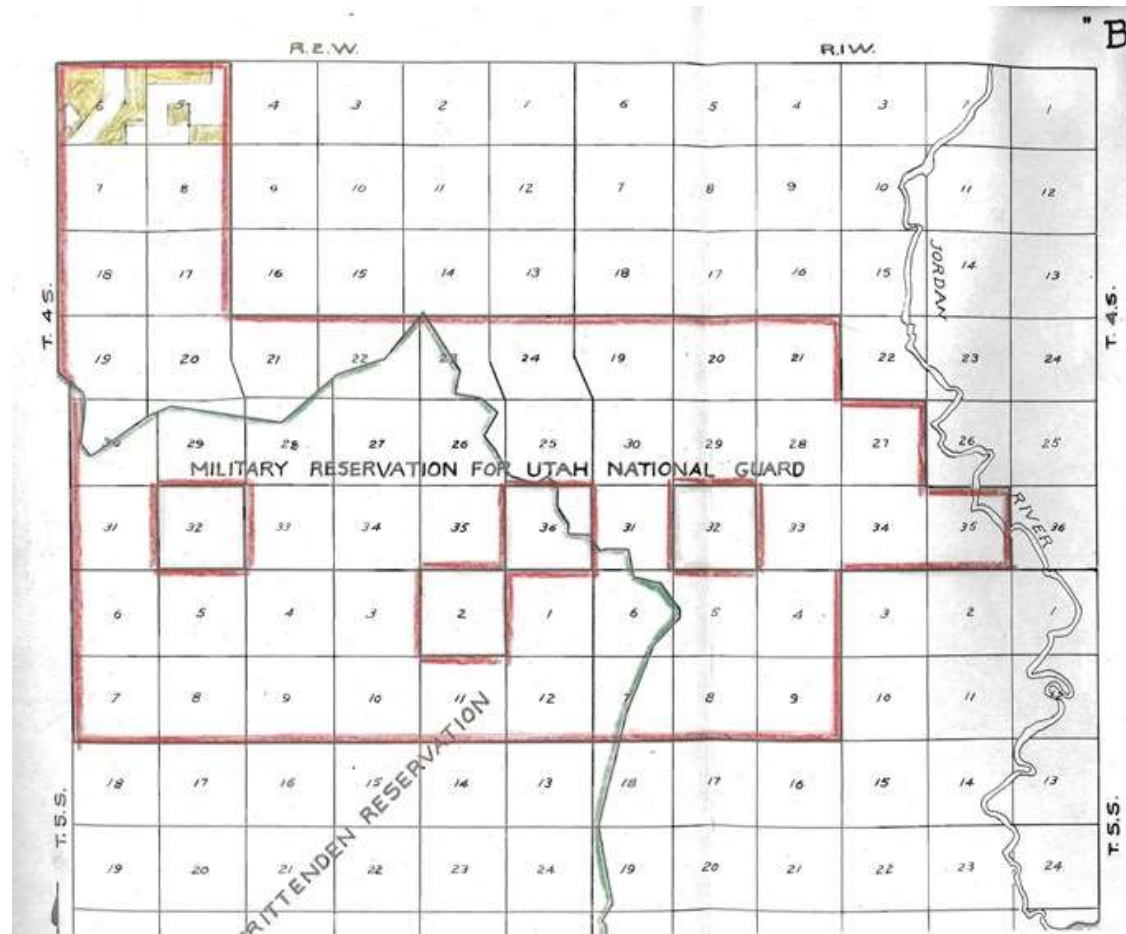
PRESENTATION TOPICS

- Camp Williams Land History
- Camp Williams Land Exchange
- Camp Williams MMRP History
- Munitions Response Other Sites Status
- Artillery Impact Area Buffer Zone (AIABZ) Background
- Previous Finds – AIABZ
- Wood Hollow MRS Background
- Previous Finds – Wood Hollow
- Remedial Action Project Team
- Remedial Action Project Status
- Right-of-Entry Conditions



CAMP WILLIAMS LAND HISTORY

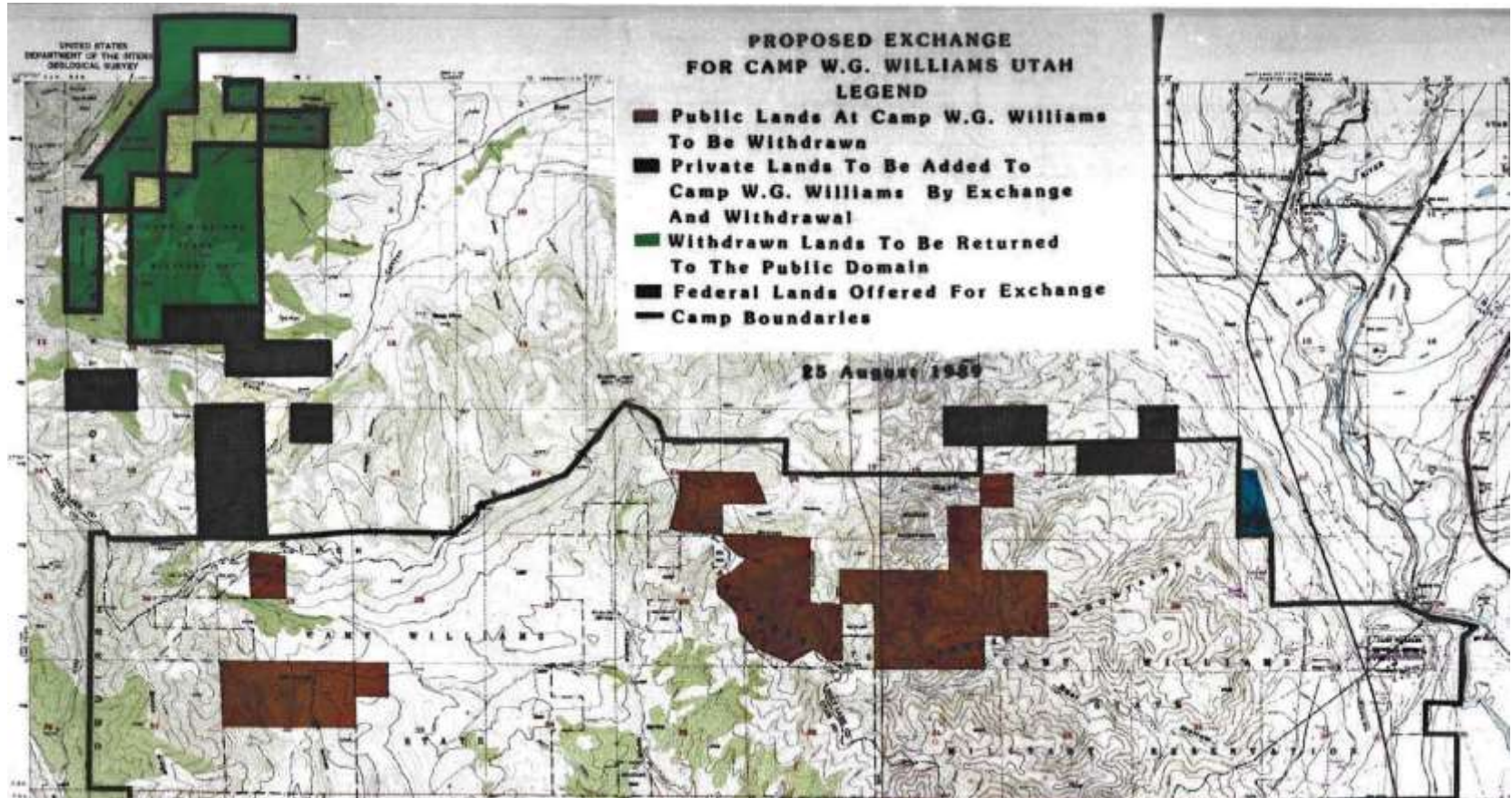
Federal lands withdrawn in 1914 by President Woodrow Wilson via Executive Order No. 1922:



Utah National Guard MMRP Camp Williams, Utah

CAMP WILLIAMS LAND EXCHANGE

Public Law 101-628, Camp Williams Land Exchange Act of 1990



Utah National Guard MMRP Camp Williams, Utah

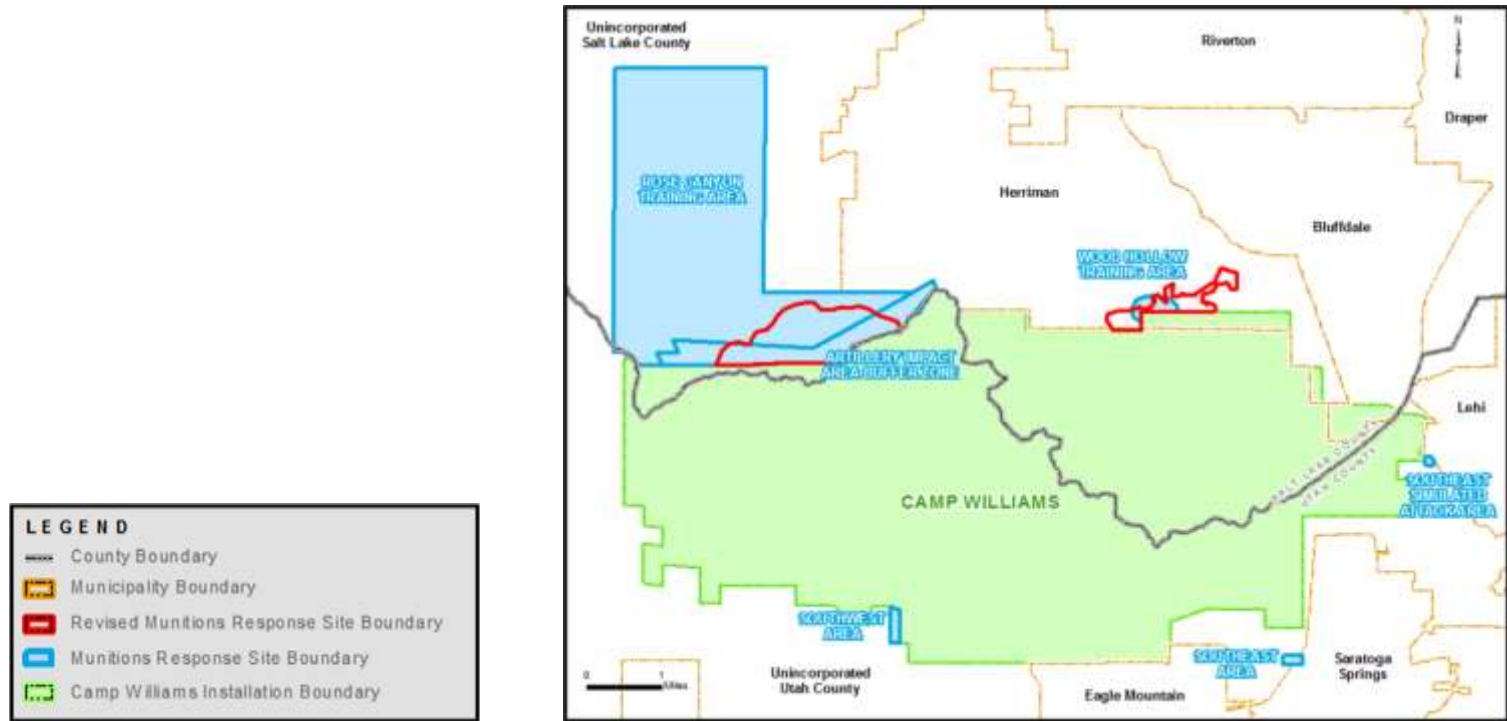
Camp Williams MMRP History

- Sites potentially eligible for the Military Munitions Response Program (MMRP) due to historical military ownership were identified in 2003.
- A 2007 Records Review recommended a Site Inspection.
- The Site Inspection was conducted in 2007, during which two live rounds (one 8-inch and one 155mm) were discovered just outside the Camp Williams Installation boundary on Black Ridge and several 75mm artillery casings were located near Wood Hollow.
- A Remedial Investigation was conducted with field work in 2010 by Parsons. Approximately 6,000 acres extending across Rose Canyon were investigated. One UXO item was found on the surface. 800 acres were identified as the AIABZ MRS and carried forward for cleanup of surface munitions. Numerous 75mm and 37mm projectiles were discovered at Wood Hollow, both surface and subsurface.
- During the Herriman Wildfire, one UXO item was discovered in the MRS by fire responders, and one or more items nearby detonated due to fire.
- In 2011, PIKA cleared 166 burned acres within AIABZ, finding four UXO items, and 31 acres within Wood Hollow proposed for mining development.



MUNITIONS RESPONSE OTHER SITES STATUS

- Southwest Area - RI Complete, No Action Required
- Southeast Area - RI Complete, No Action Required
- Southeast Simulated Attack Area – RI Complete, No Action Required
- Rose Canyon Training Area - RI Complete, No Action Required



ARTILLERY IMPACT AREA BUFFER ZONE MRS (AIABZ) BACKGROUND



Figure taken from Parsons Remedial Investigation Report

Note Original AIABZ MRS Boundary in Blue was based on historical buffer zone mapping.

RI transects are shown in red (surface/subsurface) and yellow (surface only).



PREVIOUS FINDS - AIABZ



Utah National Guard MMRP Camp Williams, Utah

WOOD HOLLOW MRS BACKGROUND

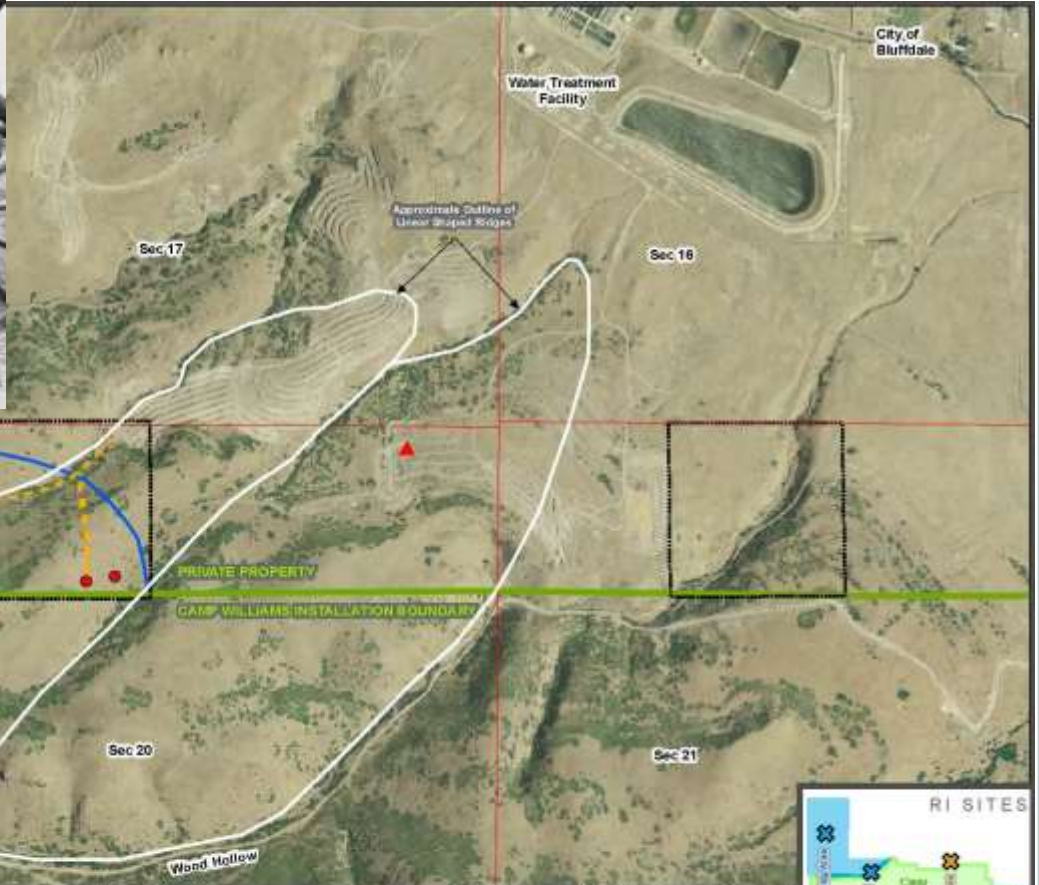


FIGURE 2.3
WOOD HOLLOW TRAINING AREA
SITE MAP
PARSONS

LEGEND

- Location of 75mm AP Shells (expended) Identified During (I)
- ▲ Approximate Location of 75mm AP Shells (expended) Identified by Mine Operators
- Instrument-Aided QR Survey Pathlines During (I)
- Military Response Site
- Camp Williams Installation Boundary

Sections within Township 4 South, Range 1 West, S 1 M
Land Parcel's Surface Cleared of Mulch during 1991 Operator Clear Drive

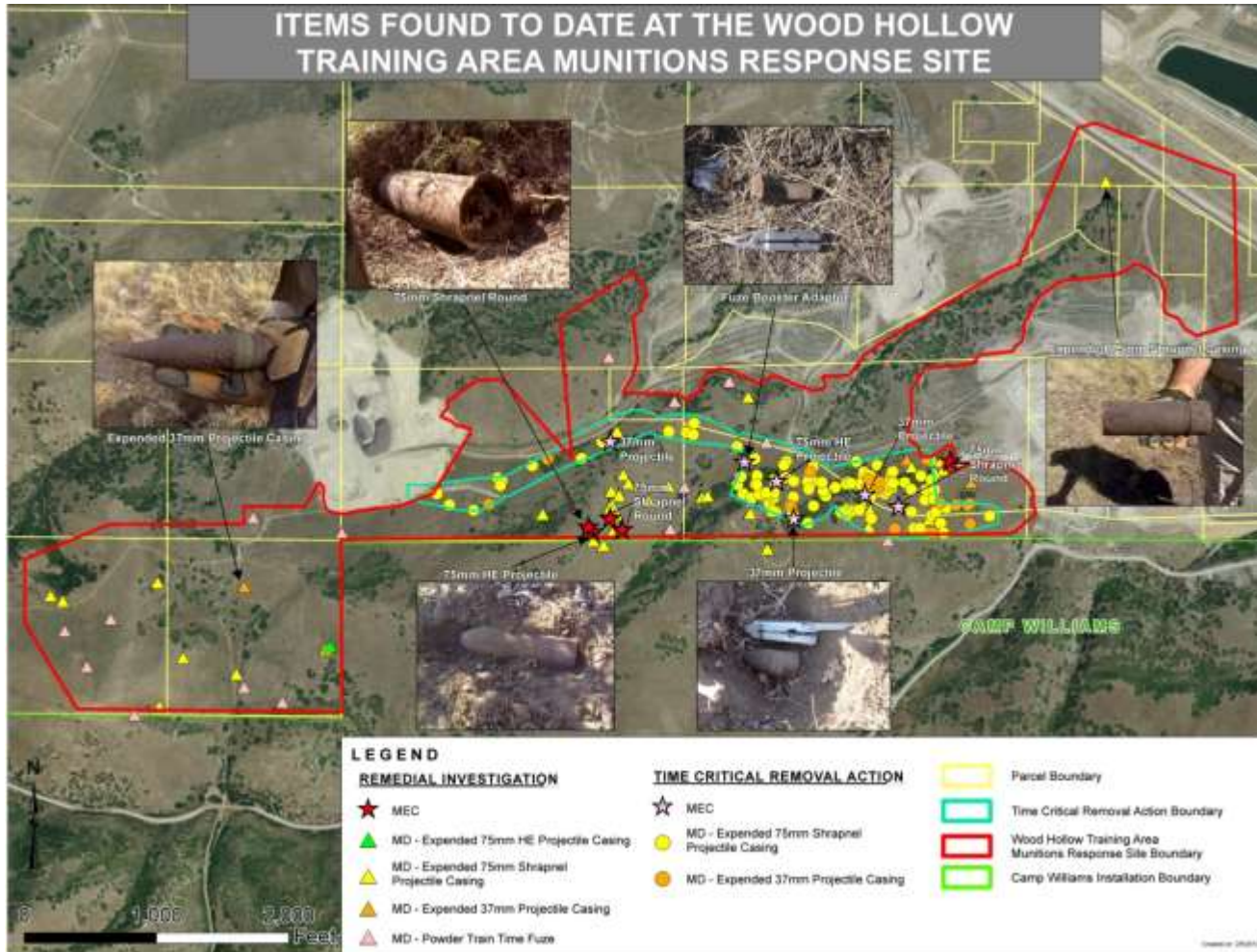
0 375 750
Feet

NOTES

- (I) = Site Inspection
- AP = Air Parcel Survey (Mapnet)
- S 1 M = Salt Lake Meridian
- QR = Qualitative Reconnaissance



PREVIOUS FINDS – WOOD HOLLOW



REMEDIAL ACTION PROJECT TEAM

- Utah National Guard Project Manager – Mr. Robert Price
- Army National Guard Directorate – Mr. Walt Gee
- U.S. Army Corps of Engineers, Omaha – Mr. Rich Grabowski, Mr. John Kochefko
- U.S. Army Corps of Engineers, Sacramento - Mr. Justin Wentzel
- Utah Department of Environmental Quality – Mr. Michael Storck, Mr. John Waldrip
- U.S. Environmental Protection Agency – Mr. Robert Stites
- Parsons – Mr. Ed Staes, Mr. Jeff Fitzmayer



REMEDIAL ACTION PROJECT STATUS

CONTRACT

- Parsons is retained under State of Utah Contract #146072 for munitions removal over 100% of the MRS areas. AIABZ removal action is surface clearance only. Wood Hollow MRS removal action is surface and subsurface to 2 feet depth.
- Contract period is Sep 5, 2013 to Sep 5, 2016.

Rights of Entry (ROE)

- Wood Hollow Training Area – 21 parcels with 5 owners. 100% of these ROEs have been obtained.
- AIABZ – 122 parcels with 80 owners. 90 parcels have been obtained. 32 parcels with 26 owners have yet to be obtained.



RIGHT-OF-ENTRY CONDITIONS

To complete this cleanup, the Government must have a signed Right-of-Entry agreement for each parcel within the MRS. Where Right-of-Entry is not obtained, the Government recognizes a legal obligation and duty to warn potential future landowners of the possible hazard and will place a non-binding notice in the property deed on file with the Salt Lake County Recorder's office. Such properties will also be subject to five-year reviews to assess whether or not cleanup can then proceed.

The enclosed Right-of-Entry instrument will allow the Government to search for and remove any military munitions present on your property. This Right-of-Entry agreement will be valid for a period of one year, starting the date the document is fully executed. If requested, you or a designated person will be contacted at least 10 days prior to commencing any activity on your property. Upon completion of the munitions removal project, the Government will advise you as to whether munitions were found on your property and provide you written documentation that your land within the MRS was searched and cleared of military munitions.

