

**RESTORATION INFORMATION FACT SHEET
FORMERLY USED DEFENSE SITES (FUDS)
PROJECT FACT SHEET
ORIGINAL DATE: 20 SEPTEMBER 1995
TAG REVIEW DATE: 5 FEBRUARY 1997**

1. SITE NAME: Great Falls Pattern Bombing Range

SITE NUMBER: B08MT031801

LOCATION:

City: Great Falls
County: Chouteau County
State: Montana

PROJECT NUMBER: B08MT031801

CATEGORY: OE

INPR RAC: 4

ASR RAC: 4

TAG RAC: 4

2. POC's:

GEO DISTRICT POC:

Name: Robert Dworkin
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TECHNICAL MANAGER:

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GEO DIVISION POC:

Name: Roger Hager
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HEADQUARTERS POC:

Name: James Huang
Office: CEMP-RF
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SUPPORT DISTRICT (ASR) POC:

Name: Randal Curtis
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Phone: 314-331-8786

ASR TAG REVIEW POC:

Name: C. Fredrick Girard
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3. SITE DESCRIPTION: Great Falls Pattern Bombing Range was situated on 2,560 acres near Great Falls, Montana. The facility was located in Chouteau County, which is in the north central portion of the state. Military use began in March 1943. The basic mission of Great Falls Pattern Bombing Range was as a range facility to provide additional bombing training for B-17

bombers crews. Historical documents indicate that practice bombs were used on this site, but it is thought that High Explosive bombs may have been dropped here also. The site was declared surplus to the needs of the military on 1 October 1944.

4. SITE HISTORY:

a. In March 1943, the Department of the Army acquired a total of 2,560 acres of real estate for use as the Great Falls Pattern Bombing Range. DOD use of the site continued until October 1943, when the last units using the range were transferred to England. The site was declared surplus to the needs of the Government on 1 October 1944.

b. During World War II, units assigned to Great Falls Army Air Field used the Pattern Bombing Range for day and night training missions. The range was used by B-17 heavy bombardment aircraft crews during the second phase of their bombardment group training. This phase of training stressed teamwork among combat crew members. Bombing, gunnery and instrument flight missions were performed by full crews, who heavily relied on one another.

c. The B-17 Bomber was the primary aircraft stationed at Great Falls Army Air Field. The only type of ordnance known to have been used at the Great Falls Pattern Bombing Range was the M38A2, 100 lb. practice bomb. No OE storage facilities were known to have existed at the range.

d. Investigation of historical records did not reveal the use or storage of chemical warfare materials at the Great Falls Pattern Bombing Range or any certificates of ordnance clearance or decontamination.

5. PROJECT DESCRIPTION:

Area A:	Size, Acres:	360
	Former Use:	Target Area
	Present Use:	Grazing and grain production
	Probable End Use:	Same as Present Use
	Ordnance Presence:	Confirmed
	Type:	Bomb, 100 lb. Practice, M38A2, w/Spotting Charge, M1A1 Potential
	Type:	Bomb, 100 lb. HE
Area B:	Size, Acres:	2200
	Former Use:	Safety Zone:
	Present Use:	Grazing and grain production
	Probable End Use:	Same as Present Use

Ordnance Presence: None

Area C: Size, Acres: 120
Former Use: Not Part of Original FUDS
Present Use: Grazing and grain production
Probable End Use: Same as Present Use
Ordnance Presence: Potential
Types: Bomb, 100 lb, Practice & HE

6. CURRENT STATUS: The Archives Search Report for Great Falls Pattern Bombing Range was completed by the U.S. Army Corps of Engineers, St. Louis District, in September 1995.

7. STRATEGY: Area A: EE/CA
Area B: NOFA
Area C: EE/CA

8. ISSUES AND CONCERNS:

a. The ASR recommends an EE/CA for Area A as the Great Falls Pattern Bombing Range was used by the military for bombing training. The types of ordnance identified as being associated with the site are 100 lb. practice bombs and potential 100 lb. HE bombs. The remains of these items were identified in and around the target in the southwestern quarter of the site. The TAG concurs with the recommendation for an EE/CA. NOFA is required for Area B.

b. Area C is considered to have the potential of 100 lb practice and HE bombs present. Area C is located on the south boundary of the FUDS and consists of 120 acres. The appropriate district needs to be notified of this and the INPR needs to be amended to include this acreage.

c. There are known Federally- and State-listed species occurring in the site area. An on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

9. SCHEDULE SUMMARY: EE/CA

10. FUNDING/BUDGET SUMMARY: EE/CA