## FINAL State/Territory Inventory Report

# NATIONAL GUARD BUREAU NON-DEPARTMENT OF DEFENSE OWNED NON-OPERATIONAL DEFENSE SITES INVENTORY

## **MONTANA**



## Prepared for:







Montana Army National Guard, National Guard Bureau,

U.S. Army Environmental Command, and

U.S. Army Corps of Engineers, Seattle District

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#### **EXECUTIVE SUMMARY**

#### Purpose of the Inventory

The Montana Army National Guard (MTARNG) Non-Department of Defense Owned, Non-Operational, Defense Sites (NDNODS) Inventory is being completed in accordance with the requirements set forth by the National Defense Authorization Act of Fiscal Year 2002 in which Congress directed the Department of Defense to develop an inventory of military ranges and defense sites that are known or suspected to contain munitions constituents (MC) and munitions and explosives of concern (MEC) (including unexploded ordnance [UXO], discarded military munitions [DMM], and MC present in high enough concentrations to pose an explosive hazard).

By letter dated 3 August 2005, the United States Army Office of the Assistant Secretary (Installations and Environment) approved the use of funds from the Environmental Restoration, Army account to develop an inventory and implement the Munitions Response Site Prioritization Protocol (MRSPP). The primary goals of the National Guard Bureau (NGB) NDNODS Inventory are to:

- Collect specific information required per 10 United States Code 2710 at each Munitions Response Site (MRS) and
- Develop the draft MRSPP for each MRS identified.

The inventory encompasses land and water areas where the State Army National Guard (ARNG) may have trained, controlled, or otherwise used military munitions in the past. The inventory is being completed to establish a comprehensive list and to understand the potential liability associated with NDNODS by identifying defense sites that may require cleanup for MEC and/or MC. Future response actions or cleanups, as needed, generally will follow the Comprehensive Environmental Response Compensation and Liability Act and the National Contingency Plan process.

#### Purpose of the Inventory Report

The MTARNG NDNODS Inventory Report includes the following items:

- Map depicting the locations of all eligible NDNODS and their associated MRSs
- Maps depicting all MRSs
- Description of NGB NDNODS Inventory Data Requirements Site Information, UXO
   Liability and Future Assessment, and Stewardship for each NDNODS and associated MRS
   presented in both summary and tabular formats
- Ineligible Site Table and supporting documentation listing sites that were evaluated during the NDNODS Inventory and determined to be ineligible
- Spatial Data Standards Facilities Infrastructure and Environment compliant geographical information system files and data files in American Standard Code for Information Interchange (ASCII) format to be provided as a separate electronic deliverable

In addition, a Draft MRSPP is provided as a separate deliverable with the Report.

### Summary of Results

| NDNODS   | MRS Name   | MRS Number | Status (Closed<br>or<br>Transferred) | Total MRS<br>Area<br>(Acres) | Owner               | Munitions  |
|--|--|------------|--------------------------------------|------------------------------|---------------------|--|
| Alexander Creek<br>Range                           | Alexander Creek Range                              | RRMT000001 | Transferred                          | 5                            | Federal             | Small Arms   |
| Bainville Target<br>Range                          | Bainville Target Range                             | RRMT000004 | Transferred                          | 2                            | Private             | Small Arms   |
| Birch Creek Civilian<br>Conservation Corps<br>Camp | Birch Creek Civilian<br>Conservation Corps<br>Camp | RRMT000005 | Transferred                          | 2                            | Federal             | Small Arms   |
| Chinook South<br>Firing Range                      | Chinook South Firing<br>Range                      | RRMT000007 | Transferred                          | 5                            | Private             | Small Arms,Medium<br>Caliber (20mm, 25mm<br>30mm), Practice  |
| Choteau Rifle Range                                | Choteau Rifle Range                                | RRMT000008 | Transferred                          | 12                           | Private             | Small Arms   |
| Culbertson<br>Controlled Firing<br>Area            | Culbertson Controlled<br>Firing Area               | RRMT000009 | Transferred                          | 200                          | Private             | Medium Caliber<br>(20mm, 25mm, 30mm)<br>Practice   |
| Culbertson Local<br>Training Area 1                | Culbertson Local<br>Training Area 1                | RRMT000006 | Transferred                          | 245                          | Private             | Small Arms<br>Blanks,Hand Grenades<br>(smoke)  |
| Culbertson Local<br>Training Area 2                | Culbertson Local<br>Training Area 2                | RRMT000022 | Transferred                          | 273                          | Private             | Small Arms<br>Blanks,Hand Grenades<br>(smoke)  |
| Dawson County<br>Local Training Area               | Dawson County Local<br>Training Area               | RRMT000010 | Transferred                          | 16                           | Local<br>Government | Small Arms,Practice<br>ordnance (without<br>spotting charges)  |
| Dempsey Creek<br>Artillery Range                   | Dempsey Creek<br>Artillery Range                   | RRMT000012 | Transferred                          | 6,539                        | Mixed               | Large Caliber (37MM<br>and Larger), High<br>Explosives,Mortars,<br>High Explosives   |
| Frying Pan Basin<br>Training Area                  | Frying Pan Basin<br>Training Area                  | RRMT000013 | Transferred                          | 3,037                        | Mixed               | Medium Caliber<br>(20MM, 25MM,<br>30MM), High<br>Explosives,Large<br>Caliber (37MM and<br>Larger), High<br>Explosives,Small<br>Arms,Medium Caliber<br>(20mm, 25mm, 30mm)<br>Practice,Mortars, High<br>Explosives |
| Gobbs Local<br>Training Area                       | Gobbs Local Training<br>Area                       | RRMT000014 | Transferred                          | 1                            | Private             | Small Arms   |
| Harlowton Artillery<br>Range                       | Harlowton Artillery<br>Range                       | RRMT000015 | Transferred                          | 2,189                        | Private             | Medium Caliber<br>(20mm, 25mm, 30mm)<br>Practice   |
| Helmville Artillery<br>Range                       | Helmville Artillery<br>Range                       | RRMT000016 | Transferred                          | 1,683                        | Private             | Large Caliber (37MM<br>and Larger), High<br>Explosives,Mortars,<br>High Explosives   |

#### MTARNG NDNODS Inventory

| NDNODS                                | MRS Name                              | MRS Number | Status (Closed<br>or<br>Transferred) | Total MRS<br>Area<br>(Acres) | Owner               | Munitions  |
|---------------------------------------|---------------------------------------|------------|--------------------------------------|------------------------------|---------------------|--|
| Keil-Fretheim Local<br>Training Area  | Keil-Fretheim Local<br>Training Area  | RRMT000019 | Transferred                          | 6,435                        | Mixed               | Pyrotechnics,Small<br>Arms,Medium Calibe<br>(20mm, 25mm, 30mm<br>Practice  |
| Lammers Ranch<br>Training Area        | Lammers Ranch<br>Training Area        | RRMT000020 | Transferred                          | 2                            | Private             | Small Arms   |
| Lane Ranch Range                      | Lane Ranch Range                      | RRMT000021 | Transferred                          | 14                           | Private             | Small Arms,Large<br>Caliber (37mm or<br>larger), Practice<br>(CTT22)   |
| Livingston Rocket<br>Range            | Livingston Rocket<br>Range            | RRMT000023 | Transferred                          | 97                           | Local<br>Government | Ground Rockets, Rifle<br>Grenades  |
| Livingston Small<br>Arms Range        | Livingston Small Arms<br>Range        | RRMT000024 | Transferred                          | 8                            | Private             | Small Arms   |
| Livingston Target<br>Range            | Livingston Target<br>Range            | RRMT000025 | Transferred                          | 28                           | Private             | Large Caliber (37MM<br>and Larger), High<br>Explosives,Small<br>Arms,Mortars, High<br>Explosives   |
| Lost Horse Rifle<br>Range             | Lost Horse Rifle Range                | RRMT000026 | Transferred                          | 4                            | Private             | Small Arms,Flares,<br>Signals, Simulators, o<br>Screening Smoke<br>(other than white<br>phosphorous)   |
| Luckett Local<br>Training Area        | Luckett Local Training<br>Area        | RRMT000027 | Transferred                          | 48                           | Private             | Small Arms<br>Blanks,Flares, Signals<br>Simulators, or<br>Screening Smoke<br>(other than white<br>phosphorous),Hand<br>Grenades (smoke)            |
| Marshall Farms<br>Local Training Area | Marshall Farms Local<br>Training Area | RRMT000028 | Transferred                          | 1,282                        | Private             | Small Arms,Small<br>Arms Blanks,Flares,<br>Signals, Simulators, o<br>Screening Smoke<br>(other than white<br>phosphorous)                          |
| McGuire Local<br>Training Area        | McGuire Local<br>Training Area        | RRMT000029 | Transferred                          | 3                            | Private             | Pyrotechnics   |
| Muir Ranch Range                      | Muir Ranch Range                      | RRMT000030 | Transferred                          | 239                          | Private             | Small Arms,Medium<br>Caliber (20mm, 25mm<br>30mm), Practice  |
| Noonan Local<br>Training Area         | Noonan Local Training<br>Area         | RRMT000031 | Transferred                          | 1,602                        | Private             | Small Arms,Small<br>Arms Blanks,Flares,<br>Signals, Simulators, o<br>Screening Smoke<br>(other than white<br>phosphorous),Hand<br>Grenades (smoke) |

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| NDNODS                                       | MRS Name                                  | MRS Number | Status (Closed<br>or<br>Transferred) | Total MRS<br>Area<br>(Acres) | Owner   | Munitions   |
|--|---|------------|--------------------------------------|------------------------------|---------|---|
| North Helena Valley<br>Training Site         | North Helena Valley<br>Training Site      | RRMT000032 | Transferred                          | 26,680                       | Private | Medium Caliber<br>(20MM, 25MM,<br>30MM), High<br>Explosives,Large<br>Caliber (37MM and<br>Larger), High<br>Explosives,Mortars,<br>High Explosives |
| Plentywood Target<br>Range                   | Plentywood Target<br>Range                | RRMT000033 | Transferred                          | 2                            | Private | Small Arms  |
| Roundup Target<br>Range                      | Roundup Target Range                      | RRMT000034 | Transferred                          | 5                            | Private | Small Arms  |
| Rumsey Target<br>Range                       | Rumsey Target Range                       | RRMT000035 | Transferred                          | 3                            | Private | Small Arms  |
| Scratchgravel Hills<br>Artillery Range       | Scratchgravel Hills<br>Artillery Range    | RRMT000036 | Transferred                          | 1,360                        | Federal | Large Caliber (37MM<br>and Larger), High<br>Explosives,Small Arms<br>Blanks,Mortars, High<br>Explosives   |
| South Gate<br>Meadows Local<br>Training Area | South Gate Meadows<br>Local Training Area | RRMT000037 | Transferred                          | 296                          | Private | Small Arms<br>Blanks,Hand Grenades<br>(smoke)   |
| Stewart Local<br>Training Area               | Stewart Local Training<br>Area            | RRMT000038 | Transferred                          | 234                          | Private | Small Arms<br>Blanks,Hand Grenades<br>(smoke)   |
| Terry Local Training<br>Area                 | Terry Local Training<br>Area              | RRMT000039 | Transferred                          | 150                          | Private | Small Arms<br>Blanks,Hand Grenades<br>(smoke)   |

