



MEMORANDUM OF UNDERSTANDING

between
Department of the Interior,
Bureau of Land Management, Montana State Office
and
the United States Air Force 28th Operations Group
Ellsworth Air Force Base, South Dakota
concerning
Airspace Coordination of Powder River Military Operating Area

1. PURPOSE

To provide procedures and guidance for the coordination of aerial operations within Powder River A and B Military Operations Areas hereinafter referred to as PRMOA, between the 28th Operations Support Squadron, (28 OSS) of Ellsworth Air Force Base (AFB), South Dakota hereinafter referred to as 28th OSS, and the Bureau of Land Management (BLM), Miles City Dispatch Center (MCDC), Miles City, Montana hereinafter referred to as MCDC.

2. AUTHORITIES / REFERENCES

Title 14 CFR, Sections 91, 73,
Federal Aviation Administration (FAA) Order JO 7610.4M Special Operations
Training Guide
Federal Aviation Order JO7110.65 Air Traffic Control
AFI 25-201, Support Agreements Procedures, 1 May 2005
AFI 10-802, Military Support to Civil Authorities, 19 April 2002
BLM Departmental Manual 9400
Interagency Airspace Coordination Guide
Taylor Grazing Act of June 28, 1924 (48 Stat. 1269; 43 U.S.C. 315)
Federal Land Policy and Management Act of 1976, Sec. 307 (b) (43 U.S.C. 1737)
Federal Wildland Fire Management Policy and Program Review, 1995, 2000

3. SCOPE

This MOU applies to PRMOA airspace managed and controlled by the 28th OSS for joint-use by military aircraft of all service branches.

The MCDC authorities are responsible for conducting and coordinating aerial operations within the PRMOA airspace. All aircraft under BLM operational control shall adhere to Title 14 CFR Parts 91, 133, 137 and this document.

4. ADMINISTRATION

Nothing in this MOU shall obligate the BLM or the United States Air Force to expend appropriations or to enter into any contract or other obligation. Specific work projects or activities that involve the transfer of funds, services, or property between the parties to this MOU will require the execution of separate agreements or contracts, contingent upon the availability of funds as appropriated by Congress. Each subsequent agreement or arrangement involving the transfer of funds, services, or property shall be made in writing and shall be independently authorized by appropriate statutory authority and regulations, including those applicable to procurement activities.

Any records or documents generated as a result of this MOU shall become part of the official BLM record maintained in accordance with applicable BLM Records Management policies. Any request for release of records associated with the implementation of this MOU to anyone outside the parties must be determined based on applicable laws, including the Freedom of Information Act and the Privacy Act. The BLM cannot agree to maintain the confidentiality of information received from the Cooperating Agency except to the extent that it is permitted under the Freedom of Information Act and the Privacy Act.

5. RESPONSIBILITIES

A. The BLM is responsible for the following:

- a. MCDC services as the focal point and primary contact for the coordination of all BLM aerial operations to include the issuance and cancellation of Temporary Flight Restrictions (TFRs), Title 14 CFR Section 91.193. The BLM shall also be responsible for informing 28th OSS of any TFR changes.
- b. Contact 28th OSS, as appropriate, to obtain prior approval for aircraft having an operational need to operate during Wildland fire incidents or other emergency operations within the PRMOA using the National Firefighting transponder Code of 1255.
- c. Provide the 28th OSS with the up-to-date information concerning BLM activity within the PRMOA when requested.
- d. Initiate the notification process for BLM activities affecting PRMOA in accordance with Flight Information publication (FLIP) AP/1B.

- e. The BLM Montana Dakotas State Aviation Manager or assigned agency airspace coordination specialist shall:
 1. Be the focal point for resolving difficulties in scheduling airspace with the 28th OSS.
 2. Coordination with 28th OSS Airspace Manager on all conflicts or incidents occurring within PRMOA.
 3. Service as the focal point for administrative change or addition to the MOU.

B. The 28th Operations Support Squadron will be responsible for:

- a. Ensure TFR information is distributed to all flying entities utilizing the PRMOA.
- b. Coordinate routine requests from BLM dispatchers that need to conduct aviation operation within PRMOA with other affected agencies.
- c. Provide BLM with the up-to-date schedule information concerning DOD activity within the PRMOA when requested.
- d. The Airspace manager at Ellsworth AFB is the Military focal point for administrative changes or additions to this document.
- e. Provide BLM with a current copy of the 28 BW "Mid-Air Collision Avoidance (MACA) Program Guide"

6. COORDINATION PROCEDURES FOR NON-FIRE OPERATIONS

A. BLM Requirements:

When BLM dispatchers or aviation managers become aware of situations that may necessitate flight within the PRMOA, they shall:

- a. Coordinate all BLM aviation operations affecting PRMOA with 28th OSS in a timely manner.
- b. A pre-flight briefing of BLM aircrews will include scheduled PRMOA activity.
- c. Notify 28th OSS of the completion of all flight activity at the end of each day as appropriate.

B. The 28th OSS, upon notification of BLM proposed aerial operations within PRMOA will:

- a. Update military units scheduled for PRMOA, of non-military aviation operations scheduled for simultaneous activity. This advisory will include times, altitudes, and locations of non-military operations as well as a de-confliction plan.
- b. Coordinate the current airspace status with MCDC and any scheduled flights for the requested time period.
- c. Advise MCDC of any changes in PRMOA status that will not be conducive to joint operations and provide an estimate when operations can begin, or be resumed.

7. COORDINATION PROCEDURES FOR FIRE RESPONSE WITH (TFR): The BLM shall:

- a.) Check status of PRMOA airspace using the FAA Special Use Area (SUA) website and confirm with 28th OSS.
- b.) Notify 28th OSS of a fire location or upon the request of a TFR within the PRMOA
- c.) Request a TFR with the appropriate FAA Air Route Traffic Control Center (ARTCC).
- d.) Advise 28th OSS of any modification, changes, or cancellation of the TFR.

8. CANCELLATION OF TFRs

The TFRs will be canceled by BLM through established procedures at the appropriate ARTCC. The MCDC will notify 28th OSS, as appropriate, when air operations for the TFR are complete.

9. INCIDENT /ACCIDENT

In the event of an airspace incident involving BLM and DOD aircraft, the BLM and 28th OSS will notify the other agency immediately.

The BLM and the 28th OSS will follow their standard incident/accident or hazard reporting procedures and coordinate appropriately as needed.

Incidents shall be cooperatively reviewed between the BLM and Ellsworth AFB and reported appropriately.

10. EDUCATION AND AWARENESS

Education and awareness is essential to the mutual efforts to enhance interagency flight safety. Meetings between BLM and USAF personnel are encouraged to foster open communication.

11. POINTS OF CONTACT:

Ellsworth AFB

28th Operations Support Squadron
Scott Drive, Suite 200
Ellsworth AFB, SD 57706-4710

Airspace Manager

Office 605-385-1230
Fax Unclassified 605-685-1241
After hours 605-431-3580

28th OSS Scheduling

Office 605-352-4746
After hours 605-431-3025

BLM Aviation Management

Montana Dakotas Aviation Office

Aviation Officer

1299 Rim Top Drive
Billings, MT 59105
Work: 406-896-2912

BLM Miles City Fire Operations Zone

111 Garryowen Road
Miles City, MT 59301

Miles City Dispatch Center

Dispatch Office

Normal Hours 406-233-2900
After Hours 406-233-0148
Fax 406-233-2945

Aircraft Dispatcher

Office 406-233-2908

Unit Aviation Officer

Work: 406-233-2909

Center Manager

Office 406-233-2905

12. APPROVALS / SIGNATURES

Approved  Oct 7, 2009
Date
GENE TERLAND
Montana/Dakotas BLM State Director

Approved  22 SEP 09
Date
WILLIAM G. ELDRIDGE, Colonel, USAF
Commander, 28th Operations Group, Ellsworth AFB, SD