



# United States Department of the Interior

OFFICE OF SURFACE MINING  
RECLAMATION AND ENFORCEMENT  
Washington, D.C. 20240



**Directive:** AML-1

**Title:** Abandoned Mine Land Inventory Manual

**Approval:** Glenda H. Owens, Deputy Director: \_\_\_\_\_

## 1. Purpose

This directive establishes the policies and procedures for developing and maintaining the Abandoned Mine Land Inventory. It implements the attached "Abandoned Mine Land Inventory Manual".

## 2. Summary of Changes

This directive has been substantially revised and supersedes all previous versions. Extensive changes have been made to update information and clarify policy and procedures and improve the readability and format of the directive. The directive changes implement program modifications brought about by the Infrastructure Investment and Jobs Act of 2021, also known as the Bipartisan Infrastructure Law (BIL). The directive changes also reflect components of the Office of Surface Mining Reclamation and Enforcement (OSMRE) Enhanced Abandoned Mine Land Inventory System (e-AMLIS) which has been significantly revised through modernization of software and certain data elements and procedures.

Significant substantive changes include:

- a. **Preface:** includes a list of commonly used acronyms throughout AML-1.
- b. **Entire document:** updates referencing modern legislative enactments including the Abandoned Mine Land Economic Revitalization (AMLER), Bipartisan Infrastructure Law (BIL), and the Safeguarding Treatment for the Restoration of Ecosystems from Abandoned Mines Act (STREAM) Act.
- c. **Chapter 1:** updates to the Responsibilities (section D).
- d. **Chapter 1:** updates to the Responsibilities of Approvers and Temporary Approvers (section E, parts 4 and 5).
- e. **Chapter 2:** updates about the 2021 Reauthorization Funding.
- f. **Chapter 3:** introduction of a new Priority 1/Priority 2 problem type called "Flooding".

- g. **Chapter 4:** minor changes to all Priority Documentation forms to include the definition of each problem type at the top of each unique form.
- h. **Chapter 4:** addition of the new Priority Documentation form for Flooding problem type.
- i. **Chapter 6:** updates to the Cost (Estimate) Support Form and the various formulas designed to assist states/Tribes with individual problem type reclamation cost estimations.
- j. **Chapter 9:** updates to emergency problem fund codes.
- k. **Chapter 11:** new chapter for information about the AMLER program.
- l. **Chapter 12:** new chapter for information about the BIL program.
- m. **Chapter 13:** updates to the Glossary.

### 3. Policy

It is policy of OSMRE to develop and maintain a computerized inventory of eligible lands and waters consistent with the requirements of the Surface Mining Control and Reclamation Act (SMCRA) Section 403(c), as amended. That system, known as the e-AMLIS shall be developed and maintained in a manner that assists in the planning and evaluation of reclamation projects pursuant to section 405, in recording and reporting accomplishments under the AML program, and in making the certification referred to in section 411(a).

### 4. Responsibilities

See Appendix A, Abandoned Mine Land Inventory Manual Chapter 1, Part D.

### 5. Procedures

See Appendix A, Abandoned Mine Land Inventory Manual.

### 6. Reporting Requirements

Reports to Congress are taken directly from the e-AMLIS system on October 1st each year. Completed reclamation information will be included in the OSMRE Annual Reports; thus, States and Tribes are requested to enter completion data by September 30th annually.

### 7. Effect on Other Documents

When issued, this version of Directive AML-1 supersedes all previous versions and subsequent Change Notices.

**8. References**

See Appendix A, Abandoned Mine Land Inventory Manual.

**9. Effective Date**

Upon signature.

**10. Distribution**

AML-1 is distributed on the OSMRE and the e-AMLIS websites in an electronic format. All OSMRE directives are publicly available at <https://www.osmre.gov/laws-and-regulations/directives>

**11. Appendices**

See the OSMRE directives page linked in the “Distribution” section above for links to appendices.

- a. Abandoned Mine Land Inventory Manual.

**12. Contact**

Program Support Directorate, Division of Reclamation Support, e-AMLIS Team.