



United States Department of the Interior

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



Date: May 5, 2021

Directive: TSR-1

Title: Calculating Reclamation Bond Amounts

Approval: Glenda H. Owens,
Deputy Director

Signature: _____

Transmittal Number: 1005

1. **Purpose**

This Directive establishes OSMRE's policy for calculating reclamation bond amounts. This Directive includes a *Handbook for Calculation of Reclamation Bond Amounts* (Handbook) at Appendix A. The Handbook serves as guidance for the estimation of reclamation costs associated with surface coal mining operations in Federal program states and on Federal lands.

2. **Summary of Changes**

- a. Establishes the Handbook as an Appendix to the Directive.

3. **Policy**

It is OSMRE policy to ensure that:

- a. OSMRE personnel use the Handbook, established by this Directive, to calculate reclamation costs for permits in Federal program states and on Federal lands. Once calculated, OSMRE personnel must use the reclamation costs to evaluate the adequacy of reclamation bond amounts for surface coal mining operations.
- b. OSMRE personnel use the Handbook during oversight of approved State programs as a technical guide when assessing the adequacy of bonds. However, such use is limited to that approved in oversight procedures and guidance. The Handbook must not be used to compel States to adhere to the methods in the Handbook.

4. **Responsibilities**

- a. The Assistant Director, Program Support, is responsible for developing and maintaining the Handbook.

- b. The Regional Directors are responsible for ensuring use of the Handbook to calculate reclamation costs when assessing adequacy of reclamation bonds as part of the Federal permitting process. The Handbook may be used as a guide during oversight of approved State programs.

5. **Procedures**

Procedures to calculate reclamations costs, for use in evaluating reclamation bond adequacy, are contained in the Handbook. Revisions and/or modifications to the Handbook will be made as needed and will adhere to OSMRE Directive OPM-1, where required.

6. **Reporting Requirements**

None.

7. **Effect on Other Documents**

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

8. **References**

None.

9. **Effective Date**

Upon signature.

10. **Distribution**

By electronic format. All OSMRE directives are publicly available at <http://www.osmre.gov/lrg/directives.shtm>.

11. **Appendices**

- a. Handbook for Calculation of Reclamation Bond Amounts.

12. **Contact**

Assistant Director, Program Support.