

Conservation Practice Standard Overview

Land Reclamation, Currently Mined Land (544)

Reclamation of currently mined land is restoring the land to an acceptable form suitable for the planned use of the land.

Practice Information

The purposes of this practice are to prevent permanent damage to the natural resources on areas affected by mining activity, restore the productivity of soil to pre-mining conditions, control erosion, and provide post-mining economic use of the land.

Detailed surveys are necessary to develop plans to reclaim currently mined land. The conservation and reclamation planning involves a determination of:

- available topsoil or reconstruction material,
- storage and segregation of the soil,
- access roads, needed water impoundments,
- placement and use of overburden and spoil material,
- analysis of the construction material,
- revegetation and other related activities necessary to properly restore the disturbed areas.



The plan will provide specific guidance concerning the removal and use of soil material for reconstruction of the site.

Common Associated Practices

Reclamation of Currently Mined Land (544) is commonly applied with conservation practices such as Nutrient Management (590); Pest Management (595); Land Reclamation, Abandoned Mine Land (543); Critical Area Planting (342); and Obstruction Removal (500).

For further information, contact your local NRCS field office.