

Land Reclamation, Currently Mined Land

PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 544



DEFINITION

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, maintain the aesthetics of the area, and provide post-mining economic use of the land.

If available, USDA soil surveys are valuable to planners in developing alternatives to restore these areas. The planning involves a

determination of available top soil 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 requirements, 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.

Additional information including design criteria and specifications are in the local NRCS Field Office Technical Guide.