

Company: Basalt-Actien-Gesellschaft
Location: Hinterplag Quarry, Linz, Germany

Objective Barren areas of renatured quarries enable the survival of many species, which you can find on the Red List, for instance the common spotted orchid (*Dactylorhiza maculata* agg.) or the centaury (*Centaureum erythaceae*), and many other species of flora and fauna.

Context Up to its closure in the mid 1980s, the Hinterplag quarry supplied the Westerwald region with high-quality aggregates.

Solution The area, very valuable concerning aspects of nature conservation, was assigned to the „Arbeitskreis Natur- und Umweltschutz Asbacher Land“ for preservation and further development.
It contains different types of biotopes as steep rugged rocks, screes, nutrient-poor and stony soils, as well as areas of stagnant water.

Result On a comparatively small total area of just 4 hectares, 223 species of higher plants could be identified. Among a number of reptiles, it should be mentioned in particular that 6 Red-listed species of bats have settled.

Partners Arbeitskreis Natur- und Umweltschutz Asbacher Land, www.anual-ev.de

