

Company: Saint Gobain Rigips Austria
Location: Puchberg, Schneeberg, Austria

Objective Protection of red listed flowers

Context The quarry is 25 hectares, of which 13 are located in an area which contains red list flowers within a Natura 2000 area.
In 2018, the project was still in action, being part of the rehabilitation programme of the company.
In 2017, there was a review of the agreed quality criteria for the first 10 years. All of the strict criteria were met and furthermore exceeded by 10-37%.
The recultivated/restored areas are designed - based on the typical model of the landscape - with small hills and dips. Every year, before new areas are excavated, the growing worth protecting plants are transplanted to already restored areas. In the last years, dry grassland and a fen were transplanted. In the near future the company will transplant Nardus grasslands.

Solution Restore typical countryside with artificial hills and dips
Botanic evaluation in an area of 220 ha around mining licenses
Transplantation of lawn parts

Result Annual monitoring shows possibility of protection and preservation of flora

