

Company: Schmeer Sand und Kies GmbH

Location: Püttlingen, Germany

**Development of a biological
diversity in an ongoing operation**



The intention is the innovative concept of a permanent biotope and species protection management in the ongoing operation in order to interlock the economy more closely with the ecology. The introduced approach goes even further than the general legal requirements, but has the potential to contribute significantly to the sustainable preservation of the endangered species of open land sites. Two independent studies were made for this management approach, on the basic understanding of the species inventory occurring and, on an analysis of the ecological development potential of sub-areas, identifying and enhancing target species in a special way through optimization measures with a significant increase in biodiversity and density of individuals.