

**Company:** Holcim Granulats  
**Location:** Sausheim (Haut-Rhin), France

**Objective** To maintain and sustain endangered species such as the Natterjack Toad, the Wall Lizard and the Marsh Frog within the perimeter of the Sausheim sand and gravel pit.

**Context** The wildlife and flora surveys of the Impact Study which was conducted in the process of renewing the operating license revealed the presence of endangered animal species :

- The Natterjack Toad (*Bufo Calamita*),
- The Marsh Frog (*Pelophylax ridibundus*),
- The Wall Lizard (*Podarcis Muralis*).

**Solution** Several actions are undertaken:

- Completion of a biotope outside the perimeter of moving machinery.
- Protection of vulnerable areas.
- Creation and maintenance of shallow water pools outside the perimeter of moving machinery.
- Monitoring and bimonthly surveys of the protected species.
- Staff training.
- Marking of breeding areas.

**Result** Maintenance of the endangered species during the activity of the sand and gravel pit.  
Good adaptation of extraction staff who understand well the demands of the local threatened species.

