

Case study: Holborough Quarry, Kent

- This project involved the development of a disused quarry for residential homes.
- Berkeley Homes proposed the building of 1500 units over the 35ha site.
- The site at Holborough was known to support a high density and diversity of reptiles and amphibians.



Common lizard

- MKA Ecology was commissioned to devise a mitigation strategy for the project, including a large-scale translocation of reptiles and amphibians from the site. This work required two DEFRA licences.

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- Over a two-year period, more than 3000 reptiles and amphibians were moved from the development to suitable receptor sites.
- This huge project required the coordination of a large team of ecologists and ancillary workers to facilitate delivery through constant habitat manipulation to increase capture rates.
- Three suitable receptor sites were found and future management plans were agreed to ensure sustainability of the translocated populations.



Holborough quarry showing ancillary workers and some of the extensive exclusion fencing

- A three year monitoring program of receptor sites is ongoing. This will ensure that no net loss of reptile or amphibian populations occurs and that all receptor sites are managed.