

HS2



Surveys

As plans for HS2 develop, we need to build a clear picture of the local environment. Surveys are an important part of this.

Where possible, we work on land accessible to the public, but for some surveys we need access to private land. In these cases, we agree access with the people who own and use the land.

Non-intrusive surveys

These surveys don't cause significant disturbance to the environment or to land and property. They take place in:

- woodlands, rivers and streams
- buildings - for ecological species surveys
- agricultural land - ground sampling to check soil
- archaeological and heritage sites

Ecology surveys

These include surveys on protected wildlife species in:

- ponds and lakes (e.g. amphibians)
- hedges, woodland scrubland, grassland, heathland or bog (e.g. dormice, badgers)
- flowing water, ditches and rivers (e.g. crayfish, otters, fish, water plants and kingfishers)
- buildings or human structures (e.g. barn owls)

[hs2.org.uk](https://www.hs2.org.uk)