# Carrying out surveys on your land

# We would like to enter into an agreement with you to carry out vital survey work for East West Rail on your land.

These surveys – explained in more detail in this leaflet – are vital for large infrastructure projects like East West Rail. They gather important information about environmental and engineering conditions along the route, and the soil, rock and groundwater below the surface. This information helps us to design a railway in a responsible and environmentally sustainable way by preparing designs that can be constructed as efficiently as possible, therefore reducing project costs and the amount of land we might need to use.

# What you can expect when we carry out surveys on your land

Your health, safety, well-being and security are our priorities as we carry out surveys. We want to work closely with you to make sure things run as smoothly as possible.

After you have signed an Access Agreement with us, we will be in touch with you to make arrangements for carrying out the surveys that are described in the Agreement we have



sent to you. We'll ask you about the best ways to access your land and whether there are any areas we should avoid, and we'll discuss timings.

You can read more about what you can expect when we come onto your land, along with the fees we will pay you, in the guide we sent to you with your Access Agreement. In this leaflet you can find details of the different types of surveys we are carrying out and when we need to do them.



## What surveys are we doing?

Working with local landowners, we have already been able to gather lots of information to inform the designs for East West Rail and our Environmental Impact Assessment. The surveys we are continuing to carry out are listed below:

### All year round

- Arboriculture (trees)
- Air quality
- Noise and vibration
- Non-Intrusive Archaeological
- Engineering surveys, for example to find out about topography and utilities
- Ground investigations and other intrusive surveys, such as boreholes and trial pits to look at conditions below the surface, and archaeological surveys

### At various key times throughout the year

- Aquatic such as fish, ponds and white clawed crayfish
- Birds including breeding and nonbreeding birds, owls and kingfisher
- Mammals such as otters and water vole
- Badgers
- Bats

### **During particular months**

- Traffic and transport, including traffic counts, car parking, level crossings and non-motorised users (March-July and September-November)
- Water resources and flood risk (June-August and December-February)
- Rivers (March-April)

- Landscape summer (June-September)
- Landscape winter (November-February)
- Habitats, including hedgerows and ancient woodland (April-September)
- Invertebrates such as insects and spiders (April-October)

The timings of these mean that we might not get in touch with you straight away if we need to wait until the right month or season to do the survey. For these surveys it is very important we don't miss the survey window.

These surveys are crucial to the design of the new railway and we very much appreciate your help with making arrangements to carry out this important work.

# Get in touch

If you have any questions about our surveys or your Access Agreement, please get in touch with our Land & Property team who will be happy to help:



landaccess@eastwestrail.co.uk



0330 838 7583

