



Case study

High Speed 2 (HS2)

Customer

HS2 is an Other Originating Authority (OOA) which has the vested power to create local land charges as part of their statutory function.

The challenge

The HS2 route passes through the District of Warwick, where there are a number of local land charges, in particular, Compulsory Purchase Order (CPO) charges. The nature and route of HS2 results in charges affecting large areas and not following Ordnance Survey features. The requirement for the LLC Team at Warwick District Council (WDC) to have the required mapping tools and expertise to accurately capture these extents on the new LLC service was identified as an issue at the mobilisation meeting.

The solution

HMLR agreed with the team at HS2 that the best course of action was for the property team at HS2 to register any new CPO charges created by them following the service going live. The HS2 team also validated the existing LLC registrations already created by WDC. By enabling HS2 to use the user interface and register the charge directly, they were able to utilise the existing shapefile, created by their GIS team, that was easily uploaded when each charge was entered onto the LLC register. The charge extent was subject to quality checks within the service and in one case this identified a small error, which HS2 were readily able to fix and re-upload.

The benefits

Existing registrations created by WDC were validated by HS2 and new charges created by HS2 could utilise existing shapefiles, removing the need for re-plotting complex large extents. HMLR had certainty that the new charges would pass the necessary quality checks prior to committing the charge to the register. HMLR is now able to share this process with all other local authorities who are affected by HS2 route

Summary

The challenge –

- Capturing large complex extents for charges by an Other Originating Authority
- Ensuring that data committed to the register is accurate

The benefits

- Accurate representation of the extent originally mapped by HS2
- Certainty for HM Land Registry (HMLR), HS2 and Warwick District Council (WDC) that the charge extent is accurate
- WDC staff not required to manually capture large spatial extents
- A process was identified for validating existing charges and registering new charges by OOAs
- Customers have certainty when searching the register and viewing the result

