Highways England Open Data

Dataset Name: Highway Boundary (alias RedLine)

Type: Geographic Information System (GIS)

Background

The highway boundary in this context describes the land belonging to the highway; this dataset is limited to Highways England’s road network. This dataset is indicative only, the definitive land ownership records will be held at the Land Registry. An audit programme will be carried out by Highways England to confirm the boundary is correct (within a reasonable tolerance).

Due to the process involved in creating junctions with local highway authority (LHA) roads, land in this dataset may represent LHA highway (owned by Highways England but the responsibility of the LHA to maintain).

Surplus land or land held for future projects does not form part of this dataset.

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| **Field Name** | **Description** |
| OBJECTID | Non-specific ID field. Use to distinguish features but will not be carried into future revised datasets |
| Category | Plot type, three categories:   1. “Carriageway – General Boundary” category, created from Highways England’s Pavement Management System’s (HAPMS) GPS data of lane 1 of the network. Land is not registered under Highways England’s name. For example, but not limited to, unregistered ‘ancient’ highway vested in Highways England, or bridge carrying highways over a rail line. Features in category are replaced by ‘Highways England data’ once audited by the company. 2. “Registered” category, created from Land Registry Cadastral parcels whose proprietor is Highways England or a predecessor. Land Registry data taken in July 2017. 3. “Highways England data” category, created by Highways England, digitised land parcels relating to highway land that is not registered, not yet registered or un-registerable. Features in this category replace ‘Carriageway – General Boundary’ features over time. |