

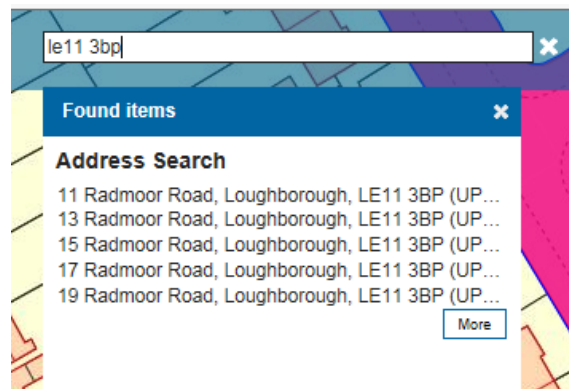
Charnwood Borough Council's Interactive Mapping HelpFiles

Locating to an Address:

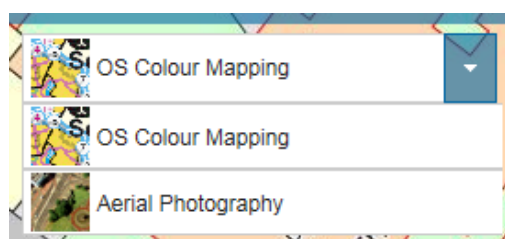
Using the "Search" field type either the Post Code or Street Name of location required



A list of all addresses will be displayed you may need to click on the "More" button



Click on address required. Toggle between OS Colour Mapping and Aerial Photography as required



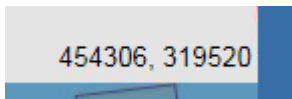
Screen Functions



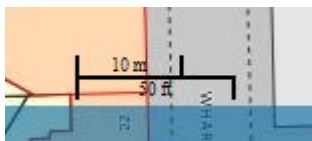
Zoom In/Zoom Out



Location Overview



Grid Reference of cursor on screen



Scale



Mobile for use on Tablet or Mobile devices

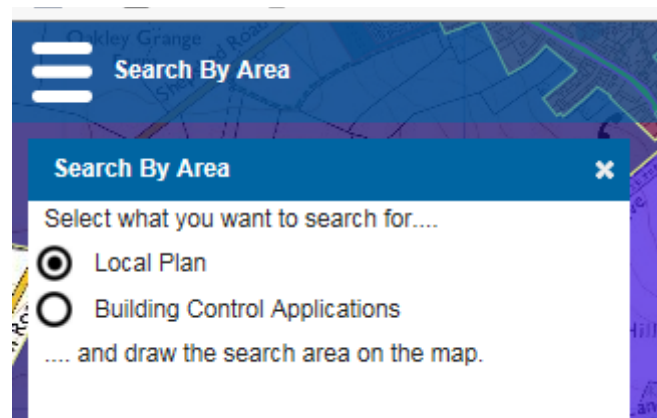
Search By Area

Search By Area allows simple, intuitive spatial searching on multiple overlays.

Select **Search by Area** from the **What would you like to do?** drop-down menu:



The **Search By Area** menu will be displayed:



Select what you want to search for and draw the search area on the displayed map.

The results will be returned in a selection set which can be queried by attribute and also exported to a CSV file.

Note: The number of attributes that can be returned is limited to 30.

Searches are saved locally for the duration of the session and can be found on the bottom left of the Charnwood's Interactive Mapping application display:

Local Plan - 14 Feature(s) found

Search:

Zoom To Selected

Print Map

ID ✕	Location ✕	SiteName ✕	SubC
1010080	Specified Road Network	Specified Road Network. Policy TR/1	Specified R
101241	OPENSACE - Maxwell Drive, Loughborough	Open Space of Special Character. Policy EV/18	OPENSACE
101242	OPENSACE - Mount Grace Road, Loughborough	Open Space of Special Character. Policy EV/18	OPENSACE
10127	Stonebow County Primary, Stonebow Close, Loughborough	Education Land & Buildings. Policy CF/3	Community
101334	Housing site committed for development, Land off Maxwell Drive, Loughborough	Housing site committed for devel.	Committed
101335	Housing site committed for development, Land off Maxwell Drive, Loughborough	Housing site committed for devel.	Committed
101367	CYCLEWAY - Blackbrook Way, Loughborough	New Cycleway Routes. Policy TR/13	Access for
1014812	OPENSACE - Buckingham Drive, Loughborough	Open Space of Special Character. Policy EV/18	OPENSACE
1016571	Limits to Development - Loughborough	Limits to Development ST/2	Limits to D
107797	Loughborough/Shepshed and Loughborough/Hathern Green Wedge	Green Wedges. Policies CT/1, CT/3, CT/6, CT/9	Developme Wedges
10815	OPENSACE - Maxwell Drive, Loughborough	Open Space of Special Character. Policy EV/18	OPENSACE
10957	Washland	Protection of Floodplains. Policy EV/27	WASHLAND
303101	Structural Open Space - Peartree Lane, Loughborough	Structural OpenSpace Provision Pol. RT/12	STRUCTUR
H/2D	Housing - Land at Peartree Lane , Loughborough, Policy H/2(d)	Peartree Lane, Loughborough, Policy H/2 (d)	Housing All

Local Plan ✕

Interrogating the Results

Search by area initially shows the first 25 results, the controls along the bottom of the dialog allow you to click through 25 results at a time, or alternatively view all results.

- **Attribute Search:** Typing a key word into the search box on the top left of the dialog will run a search across all columns and filter the results currently displayed to show those containing the key word. If you chose to download after an attribute search all results (including those not visible in the 25 not on screen) will be filtered and only those containing the key word will be downloaded.
- **Removing Columns:** Clicking on the column header or its associated ✕ will remove the column. The download link is also updated for the removed column.
- **Downloading Results:** Selecting the **Download** link will download all the found results, regardless of how many are shown in the dialog. If a filter has been applied to the results through the attribute search, this will also be applied to the downloaded results. The results will be downloaded as a CSV file.
- **Print to printer or PDF:** Selecting the **Print Map** link will switch to the Print page, but keep the current search results bounding box in the print preview and on the final print output. You can pan and zoom the mapping, with the option to print to a printer or PDF. Zooming to a

Feature: to zoom to a specific result, simply select it in the list and then click the **Zoom To Selected** link.

The results from this spatial query are then displayed in a results dialog where you are able to; perform an attribute query, download the results to a CSV file and select a feature in the table and zoom to it:

The screenshot shows a results dialog titled "NHS PROPERTIES - 15 Feature(s) found". Annotations with red arrows point to various elements:

- Attribute Search:** Points to the "Search:" input field.
- Download results to CSV:** Points to the "Download" button.
- Print to printer or PDF:** Points to the "Print Map" button.
- Zoom to selected feature:** Points to the "Zoom To Selected" button.



Chells Surgery	GP Practice	East of England	NHS (regional)	Primary Care Trust (PCT)	East And North Hertfordshire PCT	http://www.nhs.uk/ServiceDirectory?id=SP3
Cygnets Hospital Stevenage	Independent healthcare	Other agencies, authorities and non-NHS	Private healthcare (national)	Independent healthcare provider	Cygnets Healthcare	https://www.cygnethospital.co.uk
Dr Wallis & Partners	GP Practice	East of England	NHS (regional)	Primary Care Trust (PCT)	East And North Hertfordshire PCT	http://www.nhs.uk/ServiceDirectory?id=SP3

Measure

Select **Measure** from the **What would you like to do?** drop-down menu:



The **Measure** dialog will be displayed:

Measure	Measure
	
Last Segment: <input type="text"/> m	Last Segment: <input type="text"/> m
Perimeter: <input type="text"/> m	Distance: <input type="text"/> m
Area: <input type="text"/> m ²	
<input type="text" value="Metres"/>	<input type="text" value="Metres"/>

Measure Area
Measure Line

Using the Feature

Charnwood's Interactive Mapping application allows users to measure polygons and line segments giving the results in a number of measurement units. It also gives the conversion of the measured area or line into any of the other supported measurements.

Supported measurements:

- Metres
- Kilometres
- Metres/Hectares
- Feet
- Miles
- Feet/Acres

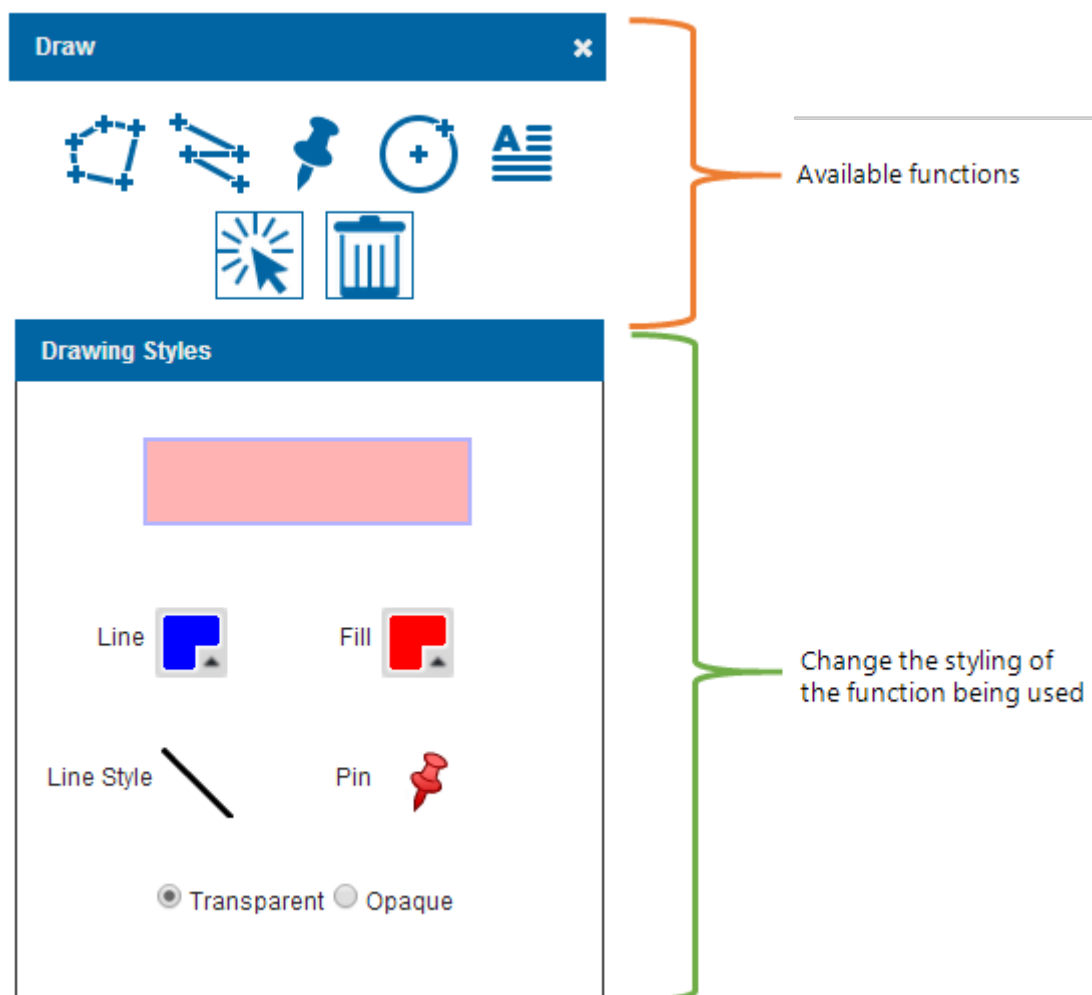
To use the feature, select the type of measurement you would like to carry out (area or line), select your desired measurement and digitise on the map where you would like to measure. This will return a number of results in their relevant boxes, to change the measurement in which the result is returned simply select the new measurement from the drop down list and the results will change accordingly.

Drawing

Select **Draw** from the **What would you like to do?** drop-down menu:



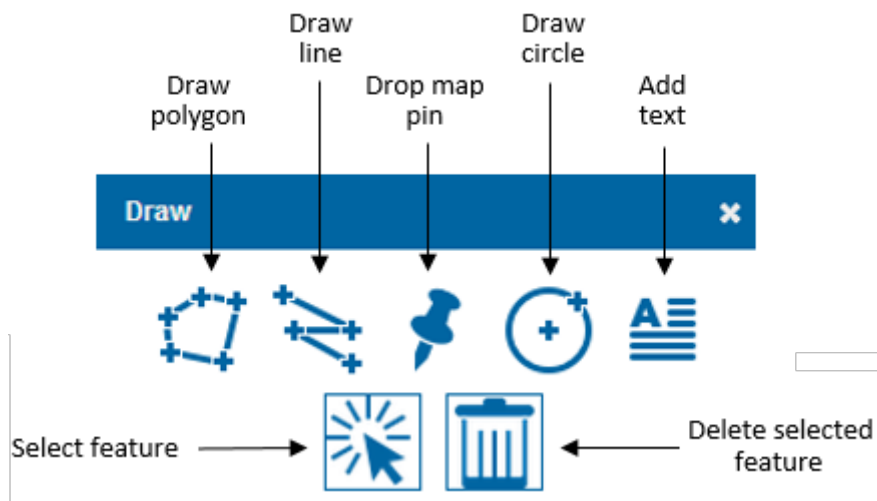
The **Draw** dialog will be displayed:



Charnwood's Interactive Mapping application allows you to draw polygons (including circles), lines, points and text items over the map.

Available Functions

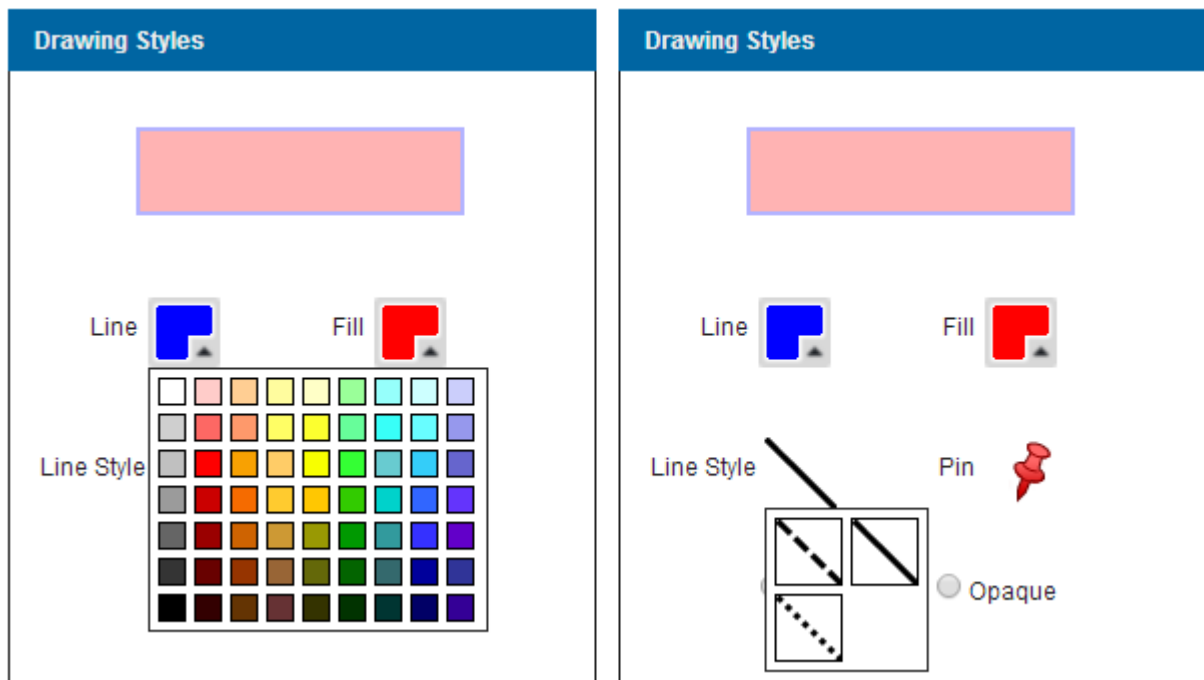
To use a function, simply select the button and then draw your desired feature on the map:



Styling

Drawing features:

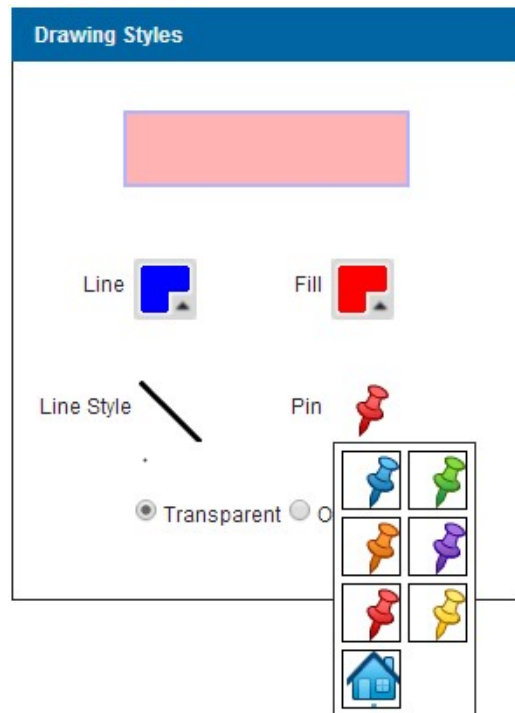
The Line Style and Line and Fill colours for; **Draw polygon**, **Draw line** and **Draw circle** can be edited by selecting their corresponding box:



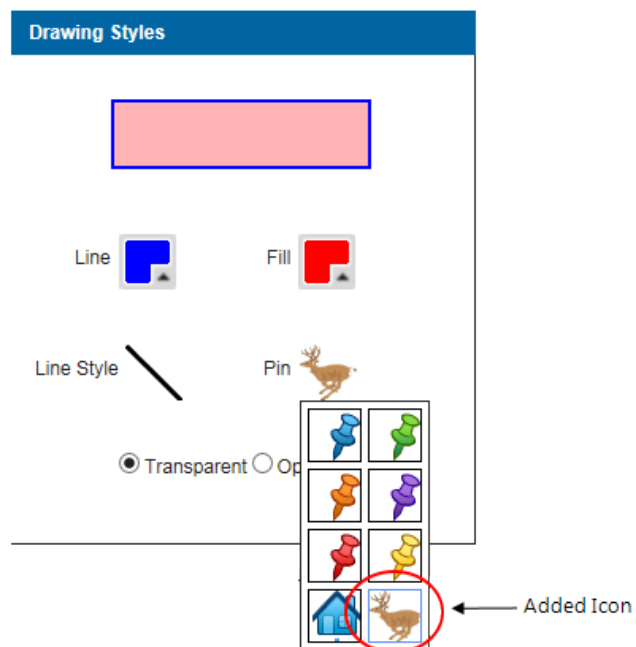
It is also possible to draw freehand lines and polygons by holding down the **Shift** and the **left mouse** buttons. If you want to draw a circle without specifying a radius left-click and hold down the mouse button and drag to size.

Dropping a pin:

There are a number of icons included in the installation that can be used for the Drop pin icon:

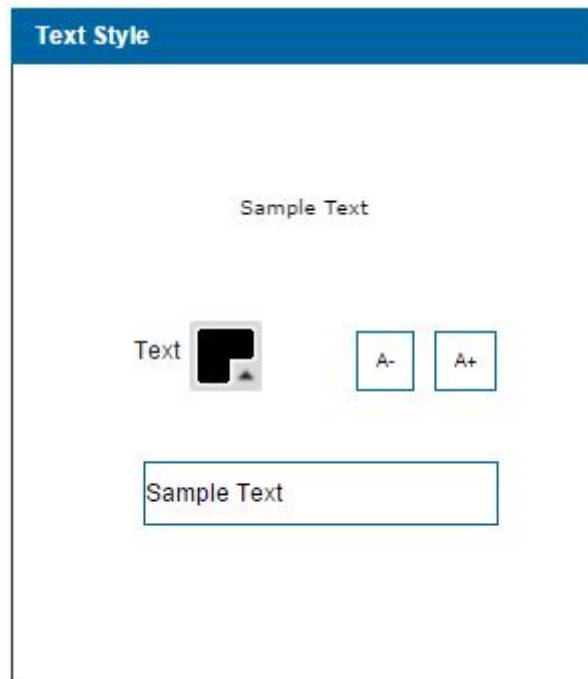


If a new Icon has been added in the Admin Interface this would appear as follows:



Adding Text:

A single line of text can be added to your map by typing your desired text into the 'Sample Text' box and clicking on the map. The default colour and size of the text is controlled in the Admin page under Default Drawing Styles, they can then be changed by the user if required by using the buttons on the dialog:



Selecting and Deleting:

In order to delete any created feature you first need to select it using the select tool. The style of any selected features will then change to the styles set in **Select Styles** in the admin page.

To select multiple features hold down shift and the left mouse button to draw a selection box. Only the last feature to be selected will show the editable vertices.

To delete the selected features you then need to click on the **bin** icon.

You can also delete individual vertices by clicking on them one at a time and then pressing the **Delete** button on your keyboard.

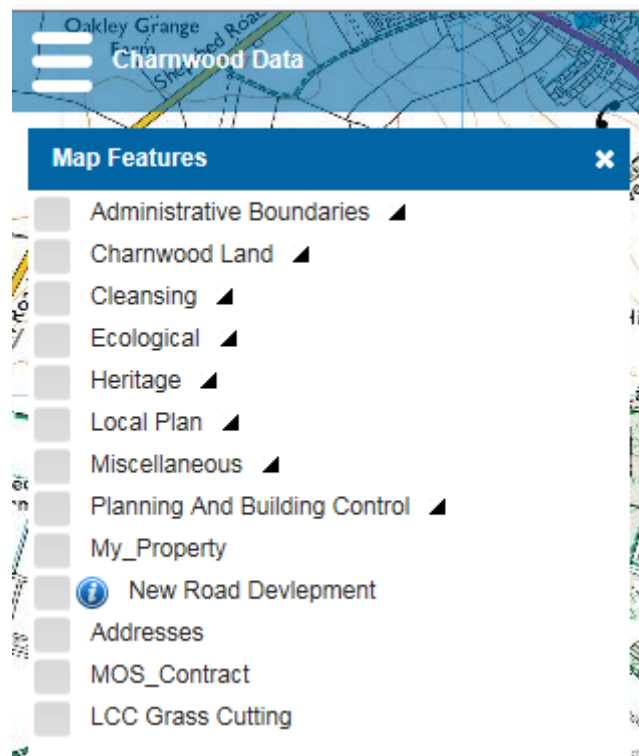
Choose Map Layers

This feature shows all data layers, it supports the capability to; expand and collapse groups, turn data layers on and off and view the legend and metadata for each layer.

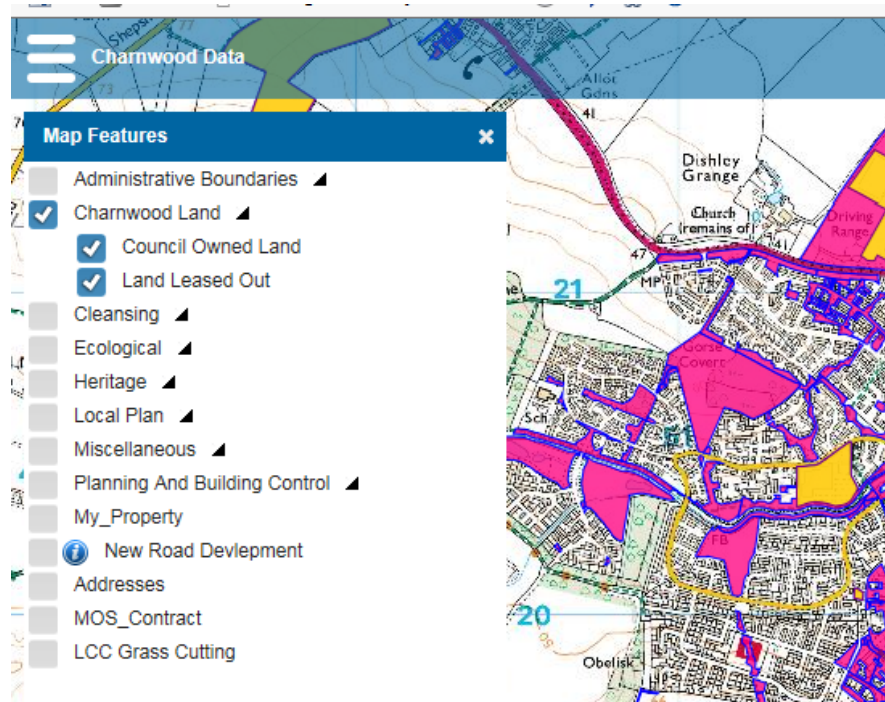
Select **Choose Map Layers** from the **What would you like to do?** drop-down menu:



The **Map Features** screen will be displayed:

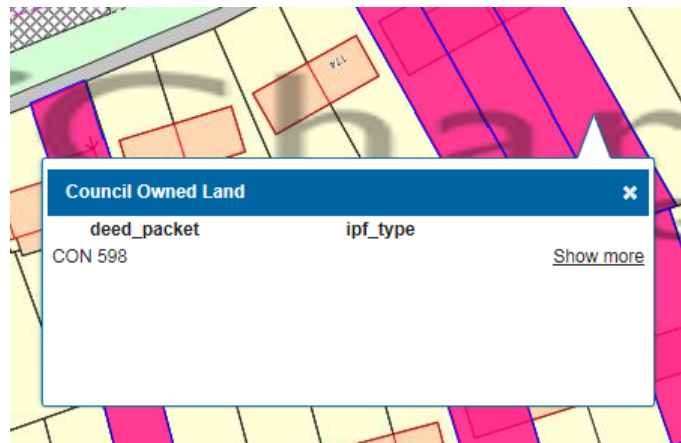


Select the layers to display by "ticking" the relevant box

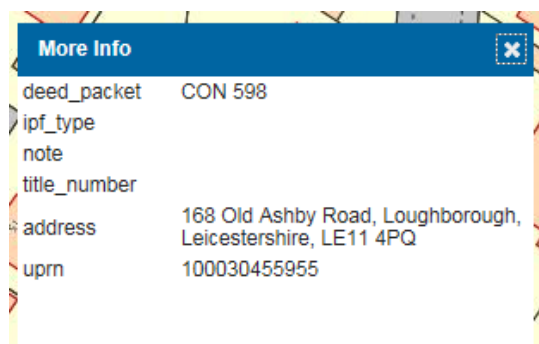


Get Feature Info

Charnwood's Interactive Mapping application feature interrogation allows you to attain information about a feature simply by clicking on it.



If you then select the show more option, Charnwood's Interactive Mapping application will then open a new dialog containing information for all of the schema columns.



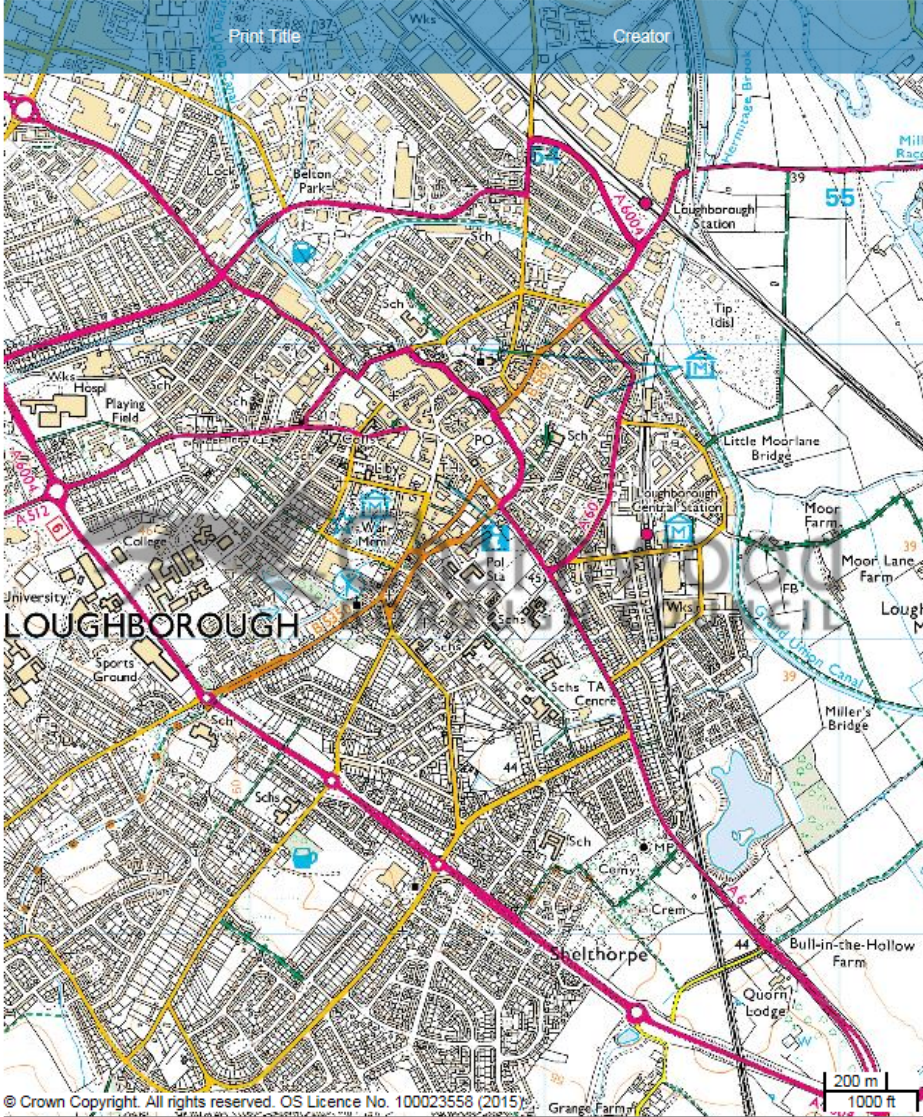
Home



The Home feature returns the site to the initial location:

Printing





Print Title

Creator

Print Options

☒ Portrait ☐ Landscape

Current View Scale
1:14173

PDF Print Scale
1:

[Return To Mapping](#)

Contents of the Print dialog

Print Title

Select this text and edit to add a title to the map.

Created By


Select this text and edit to add the creators name to the map.


Print Options


Print Options


☒Portrait☐Landscape

Current View Scale
1:14173









PDF Print Scale
1:

Portrait/Landscape

Current View Scale.

Add legend to print

Notes field toggle

Send to Printer

Create PDF

PDF Print Scale

[Return To Mapping](#)

Return to Mapping