

Unlocking Stourport's Past Website.

Overview and Instructions for Use.



1802 Sheriff Map of Stourport
(copyright: The British Waterways Archive)



worcestershire
county council

Unlocking Stourport's Past:

Instructions for use of website

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N.B. These instructions are based on using a PC, not a Mac, to access the Internet.

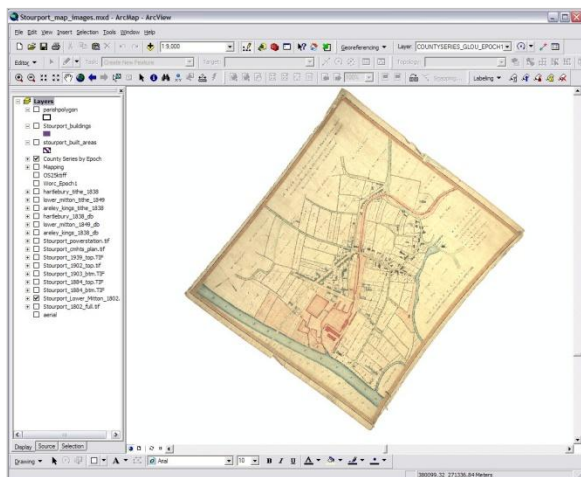
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Introduction

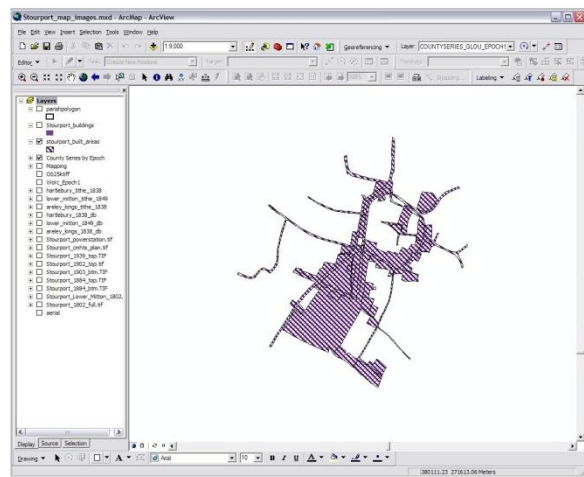
The Stourport Through Time website has been set up to illustrate the development of Stourport from its origins as a canal town to the current day. This website allows access to digital images of maps as well as information linked to them using an online Geographical Information System or GIS.

A GIS is a series of layers, as shown in Figure 1. The data held on the Worcestershire Historic Environment Record GIS has layers showing information such as monuments and place names as well as geology, roads, historic maps and woodlands. The information held on the Unlocking Stourport's Past GIS shows the historical maps and information digitised from original documents, as well as OS maps.

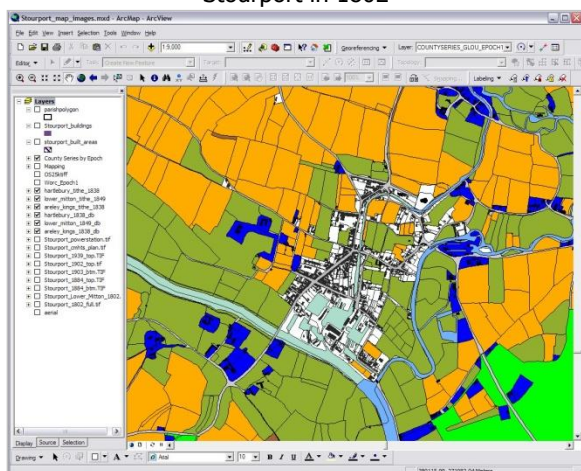
All map layers shown in Figure 1 are explained in more detail in this document.



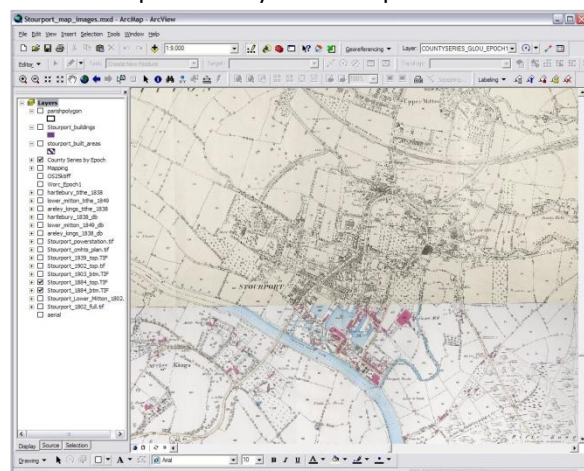
Stourport in 1802



Interpretative layer of Stourport in 1802



Land use in Stourport from Tithe Maps



Stourport in 1884.

Figure 1: Examples of layers of information held in a GIS: historical maps and interpretative layers for the parish of Stourport

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Using the GIS Website

The map image, shown in Figure 2, displays the parishes in the county that have been completed as part of this project.

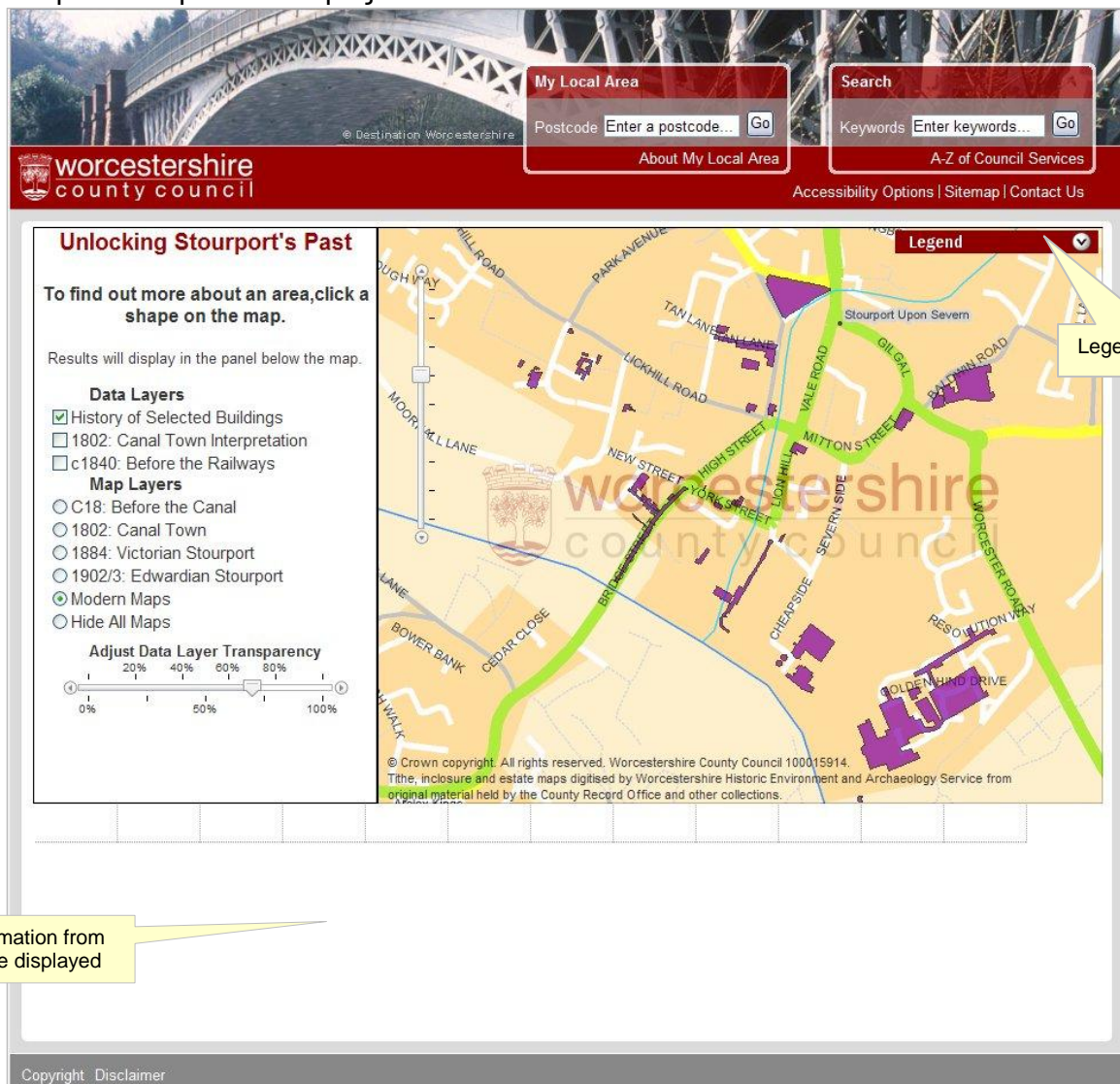


Figure 2: View Maps Page

Legend information can be shown by clicking on the legend icon at the top of the screen (as shown in Figure 2) which will explain what the different coloured areas are. Click on the legend icon again to close the legend information.

Please note that the parishes mapped are based on the parish names and boundaries at the time of the original map and **not the modern parish boundaries**. For example the tithe maps for the area that is now the parish of Stourport was covered by tithe maps (or parts of) for Areley Kings (1838), Lower Mitton (1849) and Hartlebury (1838) see Figure 5).

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Map View Area

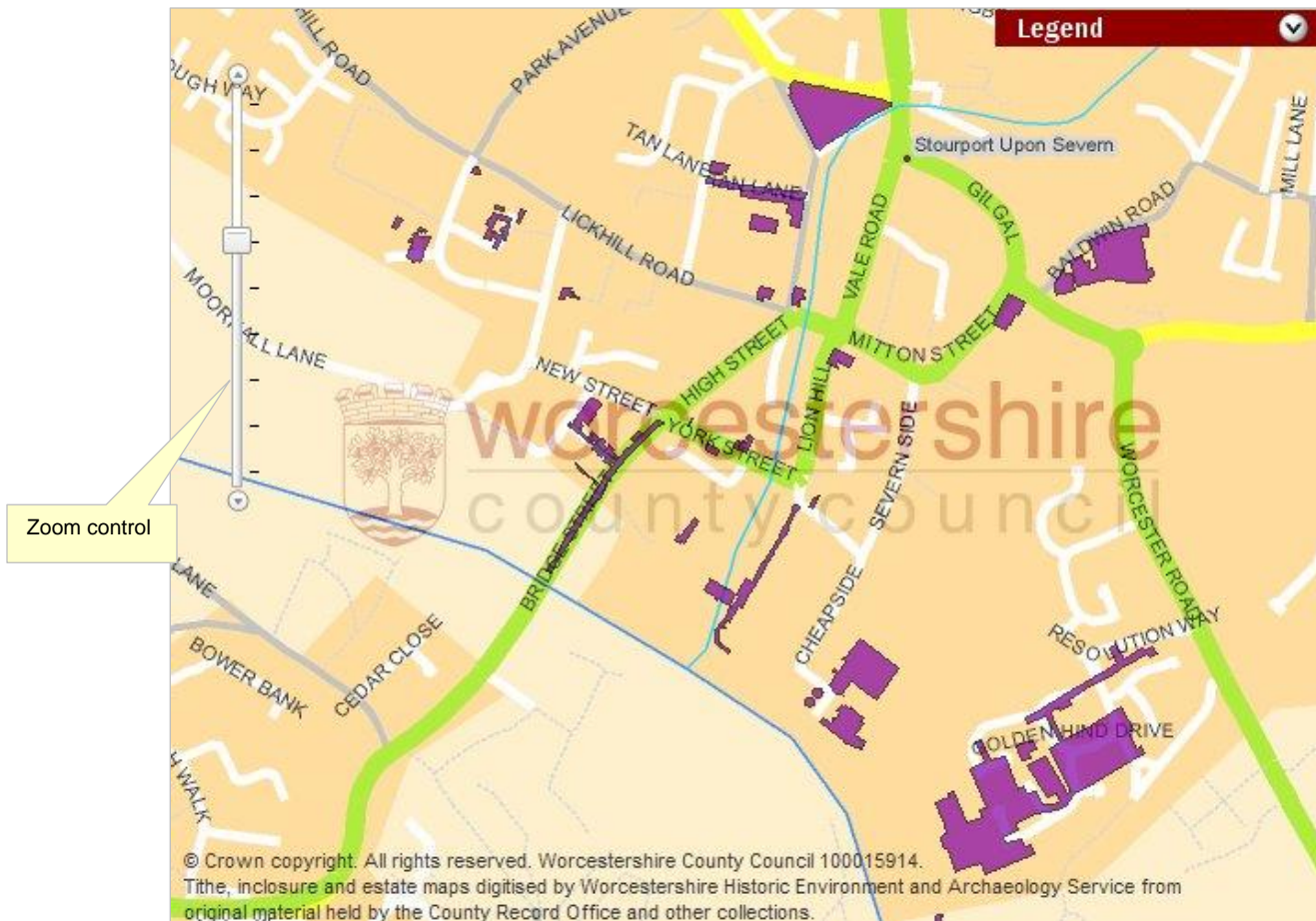


Figure 3: Map View Area

The map view area defaults to show the History of Selected Buildings layer, which will link to research undertaken when each building/area shape is clicked.

To zoom in to a specific area **either** double click to zoom in **or**, if the mouse has a wheel between the buttons, place the cursor over the area you want to zoom in to and roll the mouse wheel to zoom in or out, **or** click and drag the area to the centre of the Map View area and click on the zoom in arrow or slide the zoom box along the scale.

Clicking on any area of the data layers (i.e. History of Selected Buildings, 1802 Canal Town Interpretation or c1840: Before the Railways) will display the information held in the database for that layer. This information will be displayed in the area below the map view area (see Figure 2).

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Map Layers

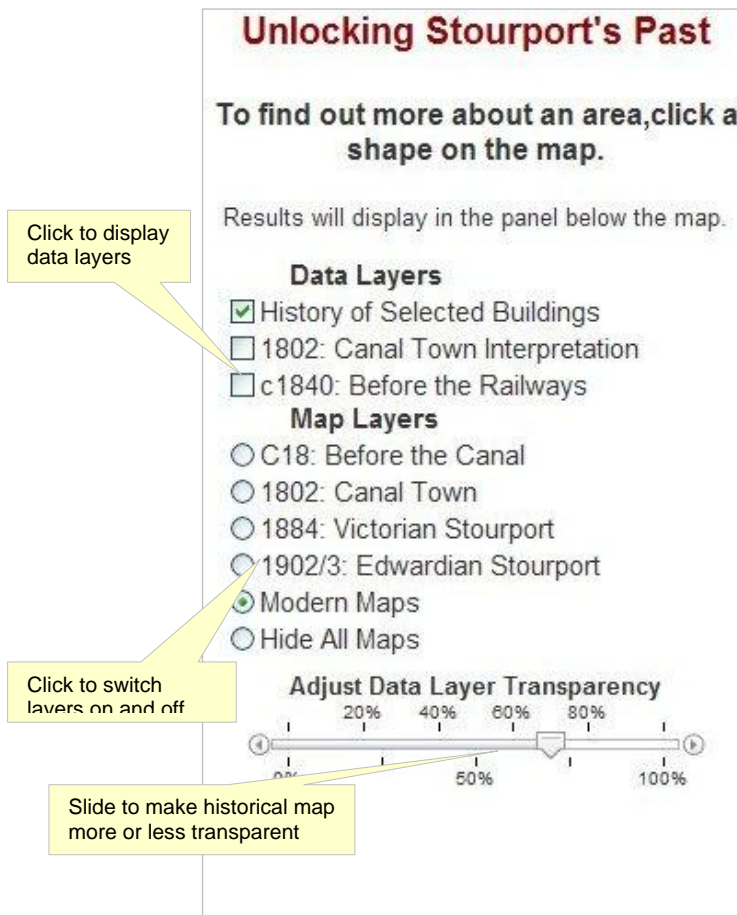


Figure 4: Map Layers and tools

The list of available layers for the Unlocking Stourport's Past website is shown on the left hand side of the Map View area.

The data layers refer to the maps and research layers which, when a field/building/area is clicked on will return information from the database or open another web page to show the research undertaken on this area.

To display only the data layers then click on the 'Hide All Maps' button.

When viewing the data layers maps it is possible to make them more transparent, to display the underlying modern map more clearly, by dragging the marker along the '**Adjust Data Layer Transparency**' slide towards 0% or further towards 100% to make the layer display solid colours.

Map Layers include georeferenced images of historical maps, such as the 18th Century and 1802 maps of the town area (for full details see Table 1). These maps were not drawn to today's conventions and are not aligned to North and only show what the person who commissioned them wanted them drawn to show, unlike maps today which are drawn to show all features in an area. The Victorian and Edwardian maps are the images of the Ordnance Survey 1st and 2nd Edition 25" maps, georeferenced to the correct location for Stourport.

Useful Tip: when moving around the map or switching layers on and off, allow the screen to finish updating before selecting the next option.

To access the information for a data layer click on the field(s) on the screen and the information will display in the area below the map on the View Maps screen (see Figure 2).

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Table 1: Description of Layers for Stouport GIS website

Layer	Description
Data Layers:	
History of Selected Buildings	The layer is used to link to information compiled by the Stourport Civic Society from their research in the town.
1802: Canal Town Interpretation	This layer is to link to information on each of the shaded areas shown on this layer.
c1840: Before the Railways	<p>This map layer displays the parish as it was at the time of the Tithe Survey (1837 onwards for the Tithe Maps). The parish of Stourport did not exist and the area covered was made up of parts of Areley Kings (1838), Lower Mitton (1849) and Hartlebury (1838) (see Figure 5).</p> <p>This layer will give information from the Tithe database when each area is clicked information from the tithe database will be displayed in the area below the map (see Figure 2).</p> <p>It displays showing land use values from the database. The legend for this is shown by clicking on the Legend icon (see Figure 2)</p>
Map Layers	
C18: Before the Canal	<p>This map layer is dated as 1802 (see text in one corner) but must be earlier (before 1766) because it displays the area that was redeveloped as the canal basins and the town of Stourport. It does however show the outline of the canal in very faint lines and this may be what dates from 1802 but does not show a bridge across the Severn (first bridge erected in 1775).</p> <p>This layer is a georeferenced image and is displayed with the modern map.</p> <p>(copyright: Staffordshire Records Office).</p>
1802: Canal Town	<p>This map layer shows a georeferenced image of an 1802 map of the town:</p> <p>Buildings belonging to the Staffordshire and Worcestershire Canal Company are coloured red New buildings are coloured blue Old Buildings are coloured black New street and roads are brown Old roads are green</p> <p>These colours are a little faded, which is not surprising, but are visible.</p> <p>This layer is a georeferenced image and is displayed with the modern map.</p> <p>(copyright: The Waterways Archive).</p>

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Layer	Description
1884:Victorian Stourport	This map layer shows a georeferenced image of the Ordnance Survey First Edition for Stourport dating from 1884. (copyright: The British Library and Worcestershire Records Office).
1902/3: Edwardian Stourport	This map layer shows a georeferenced image of the Ordnance Survey Second Edition for Stourport dating from 1902 (top half) and 1903 (bottom half). (copyright: The British Library and Worcestershire Records Office).
Modern Maps	This layer displays the modern OS maps with more or less detail depending on the scale at which the map is being viewed.

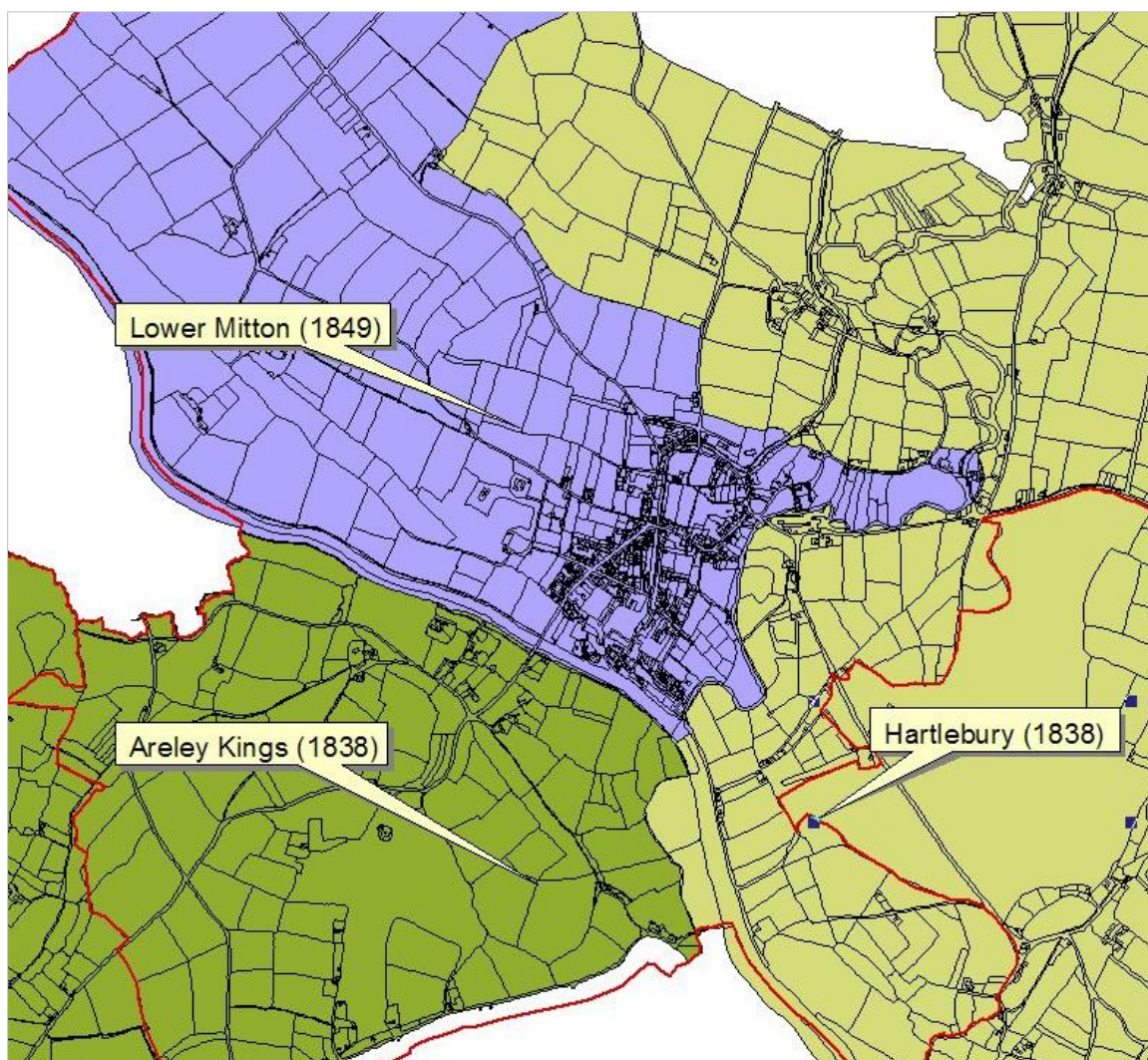


Figure 5: Tithe maps for part of the modern parish of Stourport (red outline)