

LOCAL PLACE PLANS MAPPING RESOURCES-5

There are a number of useful resources available to assist Community Bodies in preparing Local Place Plans (LPPs). Please also refer to our LPP page on our website for further details: www.midlothian.gov.uk/LPP

Geographic Information Systems (GIS) introduction

A geographic information system is a system that creates, manages, analyses and maps all types of data. Both the QGIS and ArcGIS packages noted below and other GIS packages can be used with free Ordnance Survey (OS) data. The link opposite provides access to the OS Data Hub and OS Open Data Downloads, where some OS data can be downloaded for

[Click for OS data](#)

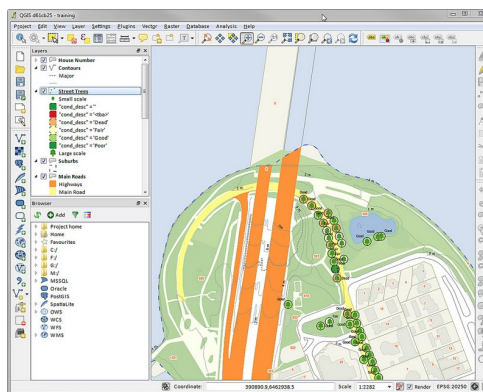
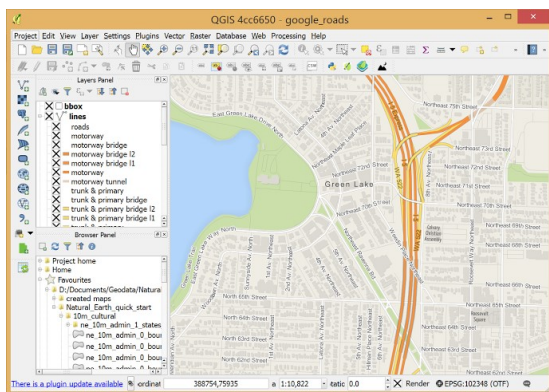
Quantum GIS (QGIS)

A free and widely used open source Geographic Information System (GIS) package, which is recommended by Ordnance Survey. QGIS can be used for the following purposes:

[Click for QGIS](#)

[Click for OS info](#)

- View data
- Explore data and compose maps
- Create, edit, manage and export data
- Analyse data
- Publish maps



Esri ArcGIS

ArcGIS is a comprehensive system for designing and managing GIS solutions, with the following capabilities:

[Click for ArcGIS info](#)

[Click for ArcGIS cost](#)

- Spatial analysis and data science
- Mapping
- 3D GIS
- Imagery and Remote Sensing
- Data Collection and Management

