

Step 2: Creating a Plan for Growth

Step 2A Activity ii: Mapping

Mapping Checklist

In this activity, you will produce a number of maps of your city. Use this list to check that you have mapped all the relevant features of your city. Not all of these features will be relevant, and you may need to add some additional items of your own.

Use this checklist as a key for your maps by marking in the space provided on each line, the line type, colour or hatch to used to identiy each feature on your map.

Mapping Checklist

City:

Date:

Natural Assets & Features

Rivers, waterways and other permanent bodies of water
Marshes, wetlands or bogs
Forests and woodland
Natural environments or habitats for preservation

Natural Hazards

Flood risk areas
Areas at risk of erosion
Very steep or mountainous terrain

Road Network

Primary roads or routes
Secondary roads or routes
Tertiary roads, tracks or access routes

Transport Network

Bus or tram routes and stops
Boat or ferry routes and stops
Railway lines and train stations
Airports

Public Spaces

Urban parks and greenspaces
Sport, leisure and recreation grounds
Plazas, market squares etc.

Public services

Educational facilities
Healthcare and welfare facilities
Religious buildings and sites
Community or cultural buildings
Emergency services

Utility Access

Areas with access to electricity and power
Areas of street lighting
Water collection or access
Areas with access to sewer systems
Rubbish and recycling collection points
Areas with access to radio signal
Areas with access to internet

Utility Infrastructure

Electrical sub-stations and generators
Water collection and storage
Waste water treatment infrastructure
Incinerators, landfill or recycling centres
Communications infrastructure

Administrative Boundaries

Your city boundary
District boundaries or neighbourhoods
Designated parks and natural spaces
Economic development zones

Land Ownership

Public or state owned land
Areas of private land
Areas of informal development
Communal land

Land Use

Shops, retail and commercial
Offices, business & light industry
Heavy industry & manufacturing
Farming and agriculture