

Edexcel GCE

Geography

Advanced Subsidiary

Unit 2: Geographical Investigations

Resource Booklet

Tuesday 19 May 2009 – Afternoon

Paper Reference

6GE02/01

Do not return the Resource Booklet with the question paper

Turn over ►

M34485A

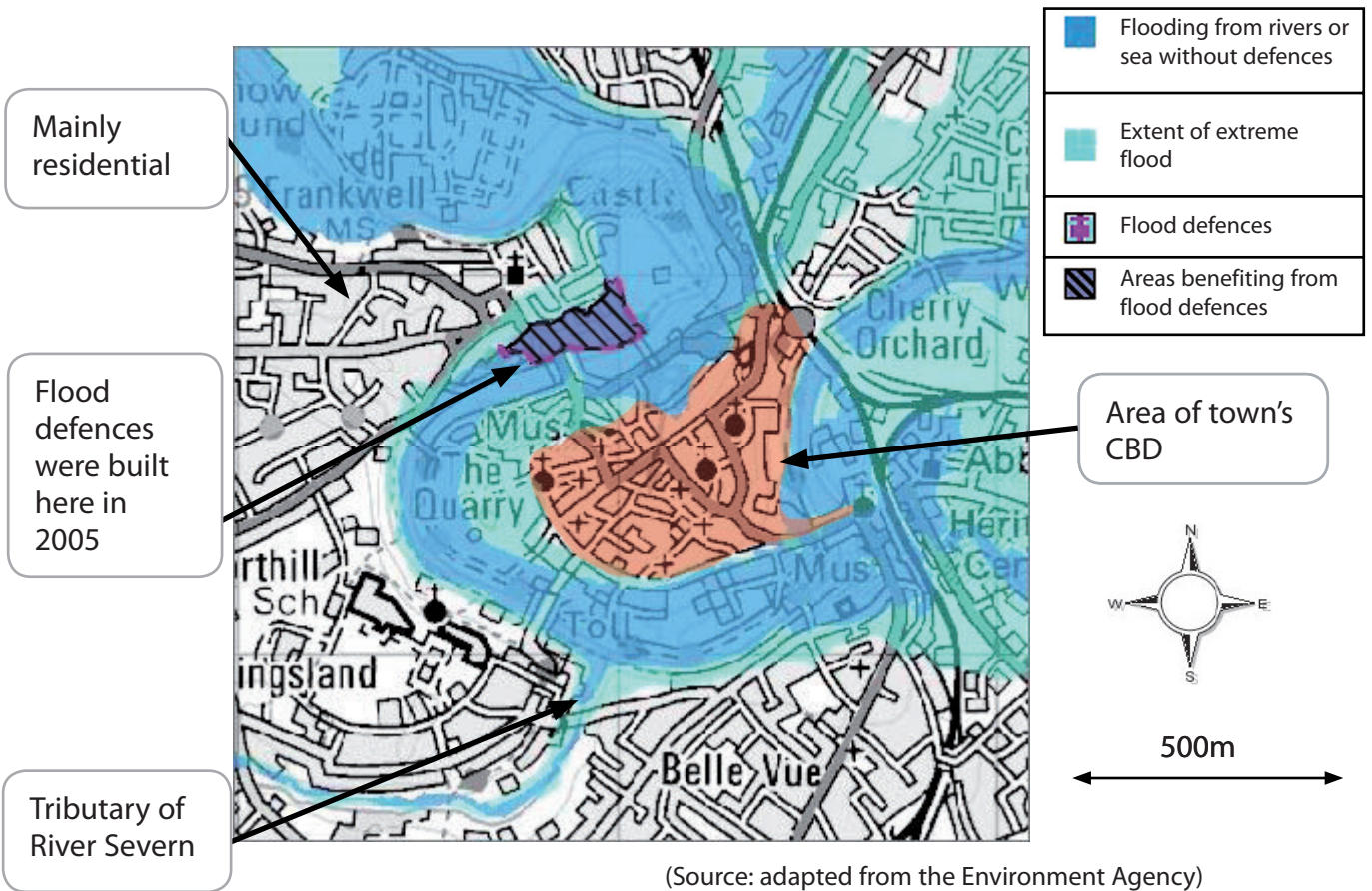
©2009 Edexcel Limited.

1/1/1/1



edexcel 
advancing learning, changing lives

Figure 1 (i) GIS Flood map for Shrewsbury, Shropshire.



(ii) Digital map of Shrewsbury

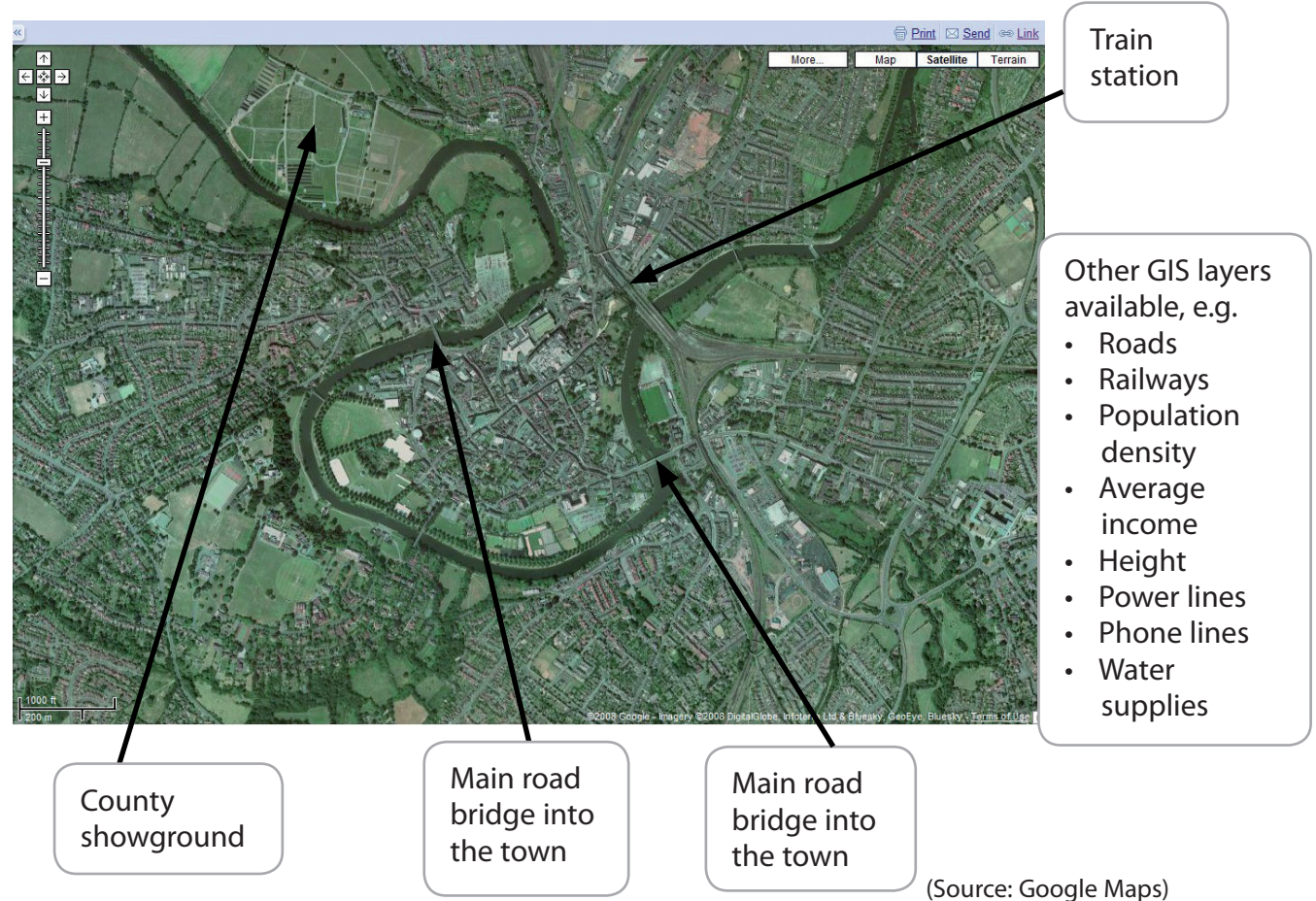
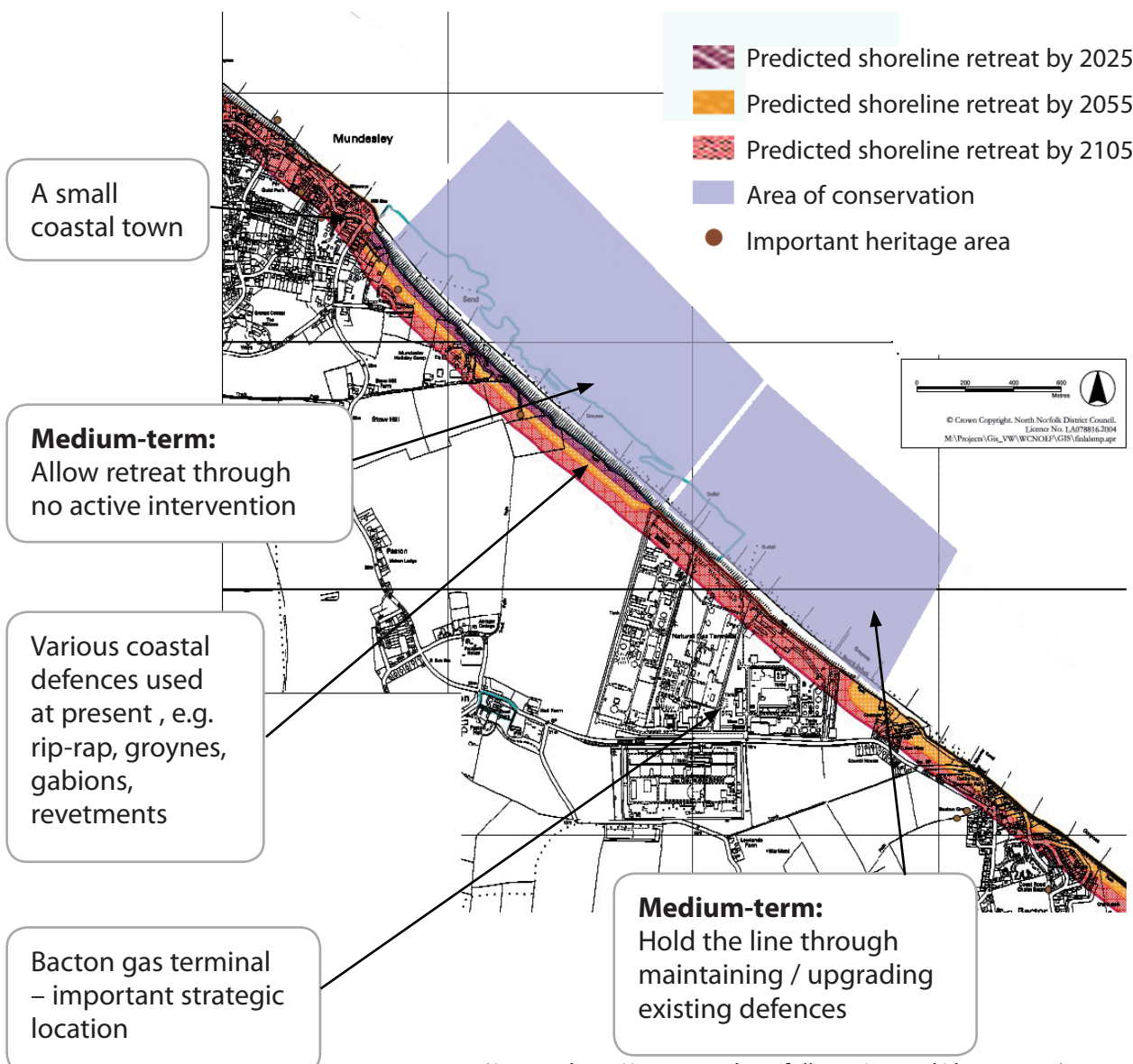
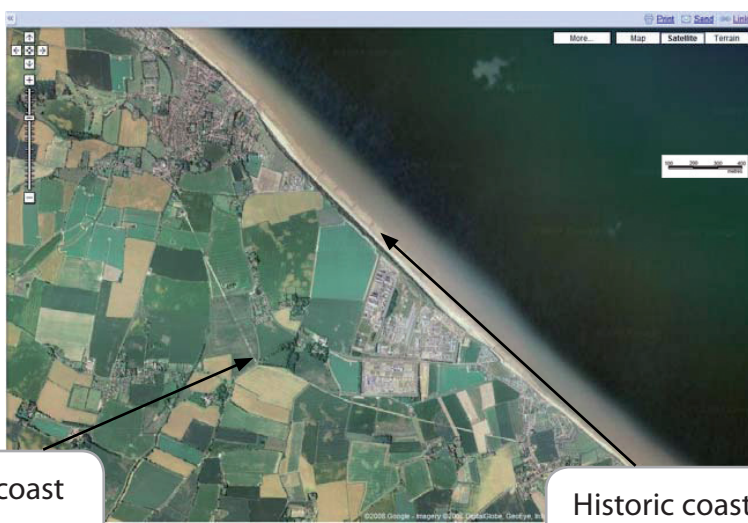


Figure 2 Extracts from North Norfolk shoreline management plan.



(Source: <http://www.northnorfolk.org/coastal/documents>)

(ii) Digital map of North Norfolk coast



- Other GIS layers available, e.g.
- Roads
 - Railways
 - Population density
 - Average income
 - Height
 - Power lines
 - Biodiversity value
 - Water supplies
 - Cliff geology & stability

Main coast road

Historic coastal defences in place, e.g. groynes

(Source: Google Maps)

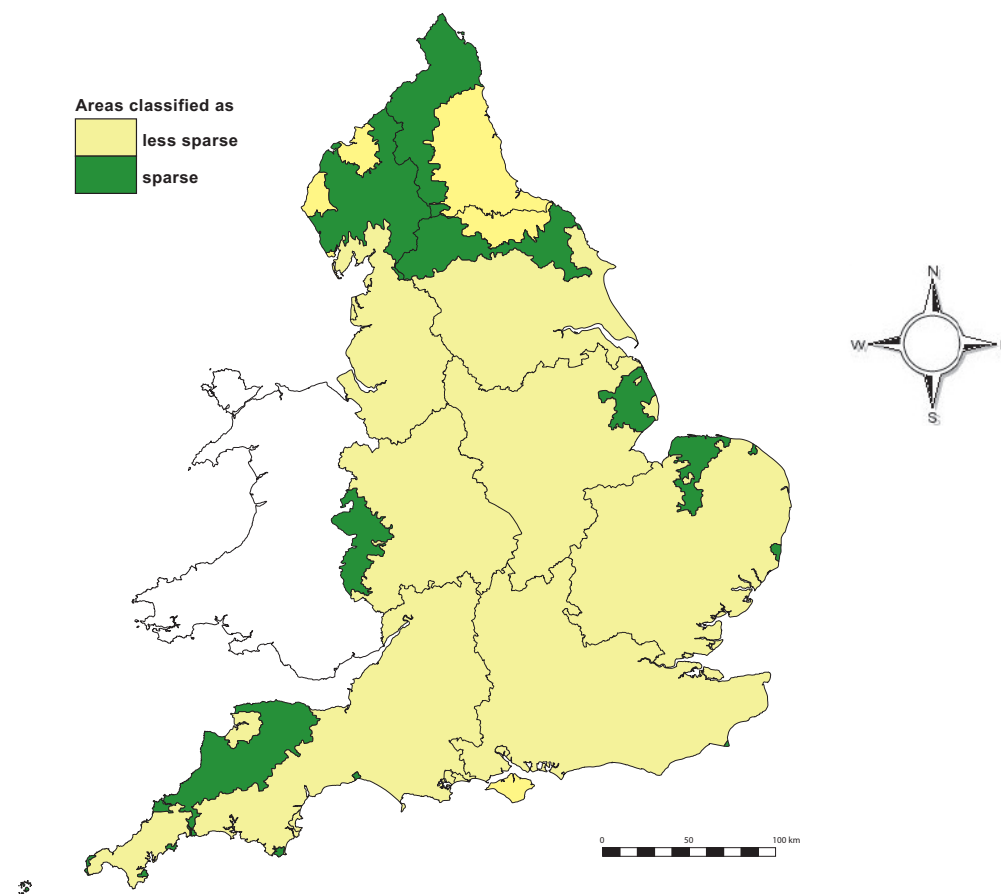
Figure 3 Distribution of service outlets in 'sparse', 'rural-urban fringe' and 'urban' areas of England (2007).

Service	Sparse rural		Rural-urban fringe		Rural total*	Urban total	England total
	Hamlet	Village	Hamlet	Village			
Banks & building societies	2	20	28	30	1519	10152	11671
Cash-points (free)	22	43	253	342	2659	29180	31839
Main GP surgeries	9	32	36	240	1253	7174	8427
Jobcentres	1	0	2	0	38	771	809
NHS dentist	4	7	35	98	949	6848	7797
Petrol stations	71	110	585	957	2556	4783	7339
Post offices	113	331	380	2283	4726	6183	10909
Secondary schools	5	11	55	90	550	2756	3306
Supermarkets	6	9	25	62	977	5042	6019

(Source: *State of the Countryside 2007*)

*Note rural total includes rural towns and fringe areas.

Sparseness is a measure of remoteness – refer to map



(Source: Office for National Statistics)

Figure 4 Information about Wem, North Shropshire

"The town hall is vacant" (*local councillor*)

"How can we better market Wem's market town image?" (*North Shropshire District Council*)

"Too many shops are shut – its like a dying place" (*local business-person*)

"We nearly lost our swimming pool in 2004. Now its only open on a shoestring" (*elderly resident of the town*)

The images show a range of specialist shops as well as night-time food outlets



11% of shop units vacant in 2006



35% of shop floor space vacant in 2006

Wem Fact File

- Wem is a 'quaint' small market town in N. Shropshire. Population (2001) of 5142.
- Wem is the administrative centre for the North Shropshire District Council.
- The High Street is home to many different shops and local businesses and the weekly market takes place every Thursday in the Town Hall.
- Wem prides itself on not being a 'Clone town'. There is a rich diversity of shops.
- Wem has particular problems in the form of high level retail vacancies, adverse impacts from traffic and a limited number of (higher order) comparison outlets.

"It's a wonderful place to retire to" (*new retired in-comer*)

"I prefer to shop in Shrewsbury which is only 6 miles away" (*mother of two children*)

"Good high school here – 100% A-Level passes" (*school governor*)

"House prices are reasonable and it is easy to get to my job in the West Midlands" (*business commuter*)

BLANK PAGE

BLANK PAGE

BLANK PAGE