

Legend

- Council Administrative Boundary
- Current Abstraction Licences
- Flooding Events: Since April 2007
- Main River
- Artificial (Undivided)
- Landslide Deposits (Undifferentiated)

BGS Groundwater Flooding Susceptibility

- Very High
- High

Notes:
 This map forms an approximate guide to areas that may be susceptible to groundwater flooding. However, for all new developments, site investigation is required to confirm local groundwater levels and therefore risk of groundwater flooding.

Drawing Status			
FINAL			
Job Title			
South Essex Surface Water Management Plan			
Drawing Title			
Basildon Borough Council BGS Groundwater Flooding Susceptibility Map			
Scale at A3		1:60,000	
Drawn by	Date	Approved	Date
Ryan Cox	09/05/11	Trevor Muten	11/05/11
Scott Wilson			
Scott House, Alencon Link, Basingstoke, Hants, RG21 7PP Telephone (01256) 310 200 www.scottwilson.com			

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 Digital groundwater flooding susceptibility map reproduced from British Geological Survey (c) 2011

Base Map Details
 Projection: Transverse Mercator
 Scale Factor: 0.999601
 Origin: 2° West, 49° North
 Coordinates: 400000, -100000
 Units: metres
 Datum: OSGB 1936









0 0.5 1 2 3
 Kilometers

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FIGURE 6-1

THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

-  Rochford Council Administrative Boundary
 -  Main River
 -  Current Abstraction Licences
 -  Flooding Events: Since April 2007
 -  Artificial (Undivided)
 -  Landslide Deposits (Undifferentiated)
- BGS Groundwater Flooding Susceptibility**
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Notes:

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Drawing Status: **FINAL**

Job Title: **South Essex Surface Water Management Plan**

Drawing Title: **Rochford District Council BGS Groundwater Flooding Susceptibility Map**

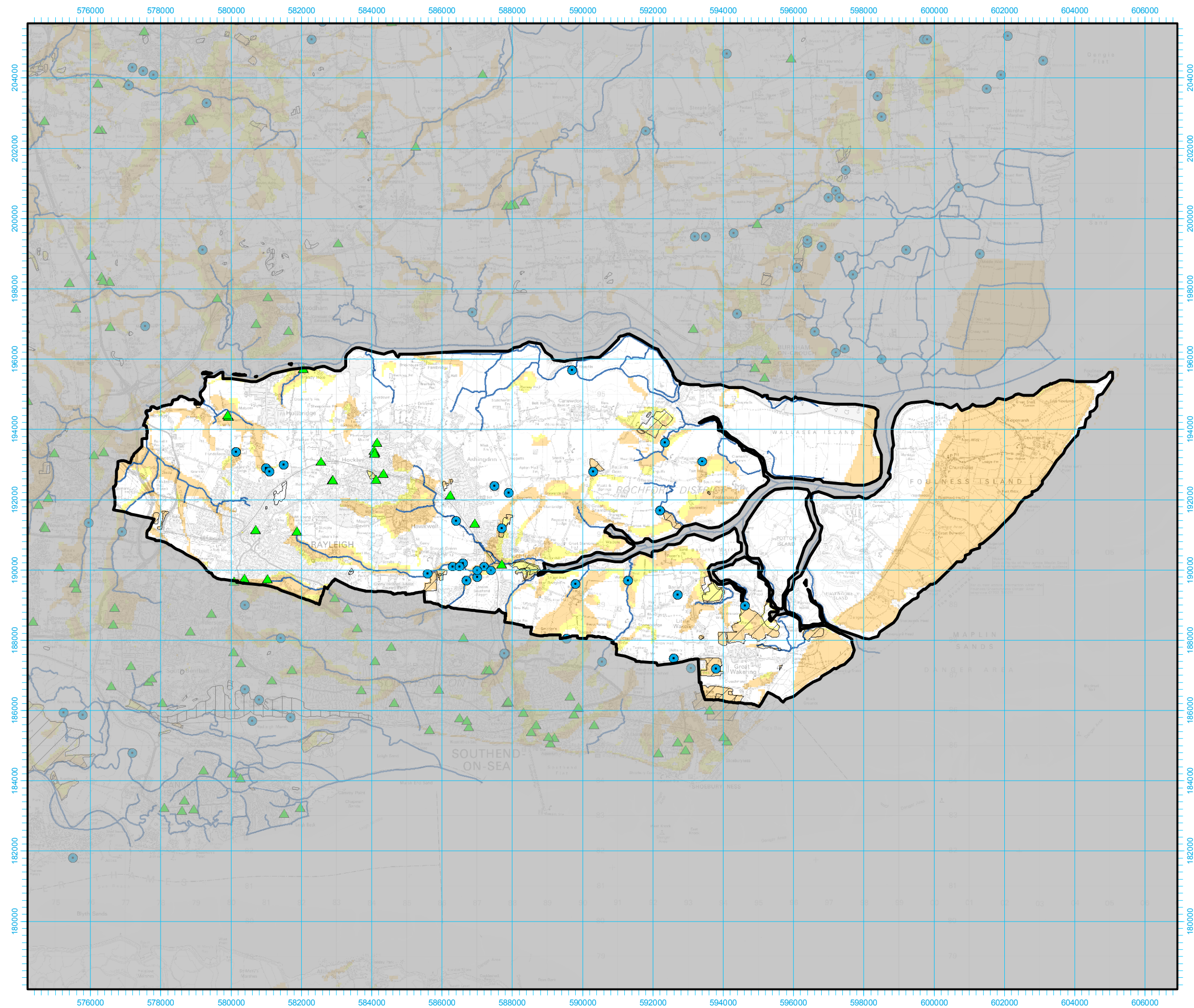
Scale at A3: **1:110,000**

Drawn by	Date	Approved	Date
Ryan Cox	09/05/11	Trevor Muten	10/05/11

Scott Wilson
 Scott House, Alencon Link,
 Basingstoke, Hants, RG21 7PP
 Telephone (01256) 310 200
 www.scottwilson.com



FIGURE 6-2



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