



Environment
Agency

Robert Thompson - WYG Engineering Ltd
robert.thompson@wyg.com

Our ref CCE/2009/39764
Your ref
Date 5th May 2009

Dear Mr Thompson

Various Sites Shoeburyness SS3

Thank you for your emails dated 11th and 25th March 2009 and payment to the value of £1102.50 received on 20th April 2009. Following internal consultations we are now able to reply to your enquiry as follows.

Please see the attached maps showing the Flood Zones (outlines) for this area.

This sites falls within Flood Zone 3 Tidal.

The Flood Zone 2 outline shows the predicted outline of a one in a thousand year flood event (i.e., an event with a 0.1% probability of this happening in any one year).

The Flood Zone 3 outline shows the predicted outline of a one in a hundred year fluvial flood event (i.e., an event with a 1% probability of this happening in any one year) or the predicted outline of a one in a two hundred year tidal flood event (i.e., an event with a 0.5% probability of this happening in any one year).

The flood outlines show areas of potential flooding as a direct result of floodwater coming from a watercourse or tidal flooding. No direct effects of surface runoff or surface flooding are included. The Flood Maps show areas at risk of flooding, and not the risk to individual properties. This is because we do not hold data on individual properties.

Examinations of our records of historic flooding show that this area flooded in 1953. Please note that these records show flooding to the land and do not necessarily indicate that properties within the historic flood events were flooded internally. It is also possible that the pattern of flooding in this area has changed and that this area would now flood under different circumstances.

Eastern Area - Iceni House

Cobham Road, Ipswich, Suffolk, IP3 9JD

General Enquiries: 08708 506506 Fax: 01473 724205

Weekday Daytime calls cost 8p plus up to 6p per minute from BT Weekend Unlimited.

Mobile and other providers' charges may vary

Email: enquiries@environment-agency.gov.uk

Website: www.environment-agency.gov.uk

Modelled Levels are attached

I can confirm information relating to the following should be contained within the Flood Risk Assessment:

1. Site Levels
2. Methods of restraining containers to prevent floatation
3. Details of flood proofing measures
4. Water compatibility of containers

This information should help to demonstrate that the proposals shall not increase flood risk on or off site.

Informative:

If the flow of any watercourse is to be affected by works, permanent or temporary, then prior consent should be sought from the Environment Agency under the Land Drainage Act 1991.

Please find enclosed FRA special licence C.

If you have any special needs (i.e. dyslexia, visual or other physical impairment), we will be able to supply the data in an alternative format.

I trust this answers your queries and if I can be of further help please do contact me.

Yours sincerely



Nina Earrey
External Relations Officer

Direct Dial: 01473 706786

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Email: enquiries@environment-agency.gov.uk

Website: www.environment-agency.gov.uk



Ref: RT/A021830-34/L001

Your Ref: CCE/2009/39764

Date: 16 April 2009

Environment Agency
Iceni House
Cobham Road
Ipswich
Suffolk
IP3 9JD

Dear Sir

Re: Proposed Works at Various Sites – Foulness Shoeburyness SS3 – CCE/2009/39764

Further to our emails of 11 March 2009 and your reply dated 25 March 2009, please find enclosed a cheque payable to the Environment Agency for the amount of £1,102.50 as requested.

Please note the following OS Grid Refs for the sites:-

Avocet	597991mE, 188907mN	
Churchend	600199mE, 192490mN	
DAT	604217mE, 191862mN	- 603050mE, 194327mN
Eastwick	602452mE, 191862mN	
ETC	599857mE, 194163mN	
K Battery	595704mE, 186455mN	
Nasewick	602317mE, 194692mN	
Q Battery	597585mE, 187756mN	
R Battery	596589mE, 187043mN	
Rugwood	601362mE, 191593mN	
Sappers	599619mE, 189837mN	
Shelford	598866mE, 190220mN	
White City	603092mE, 193571mN	
X3 Battery	600529mE, 190101mN	

We should be pleased to receive flood level data for the above noted sites.

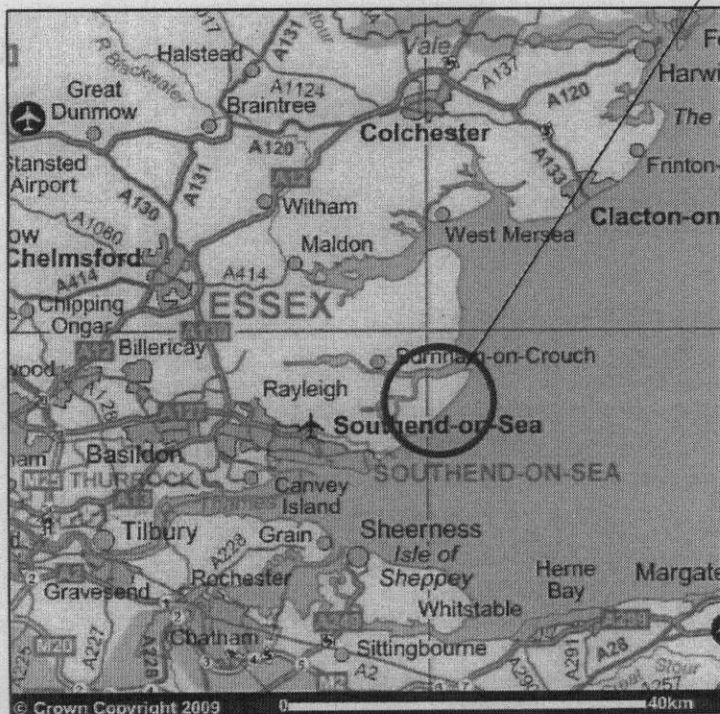
It would be appreciated if you are able to send a VAT receipt in due course.

1106304211 30000051: 00748432102



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VARIOUS SITE LOCATIONS
LOCATION POST CODE : SS3



Rev	Description	By	Chk	App	Date
Client					

NEWSTEAD COURT, LITTLE OAK DRIVE
SHERWOOD BUSINESS PARK
ANNESLEY, NOTTINGHAMSHIRE
NG15 0DR

TEL: +44 (0)1623 684 550
FAX: +44 (0)1623 684 551
e-mail: nottingham@wyg.com



Project:
VARIOUS SITES
SHOEBURYNESSE FRA

Drawing Title:
SITE LOCATION PLAN

Scale at A4	Drawn By	Date	Checked By	Date	Approved By	Date
NTS	AT	11.02.09	RY	11.03.09	SN	11.03.09
Project No.	Office	Type	Drawing No.	Revision		
A021830-51	5101	C&S	901			

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