

Houghton, Michelle

From: Stainer, Emma
Sent: 04 November 2020 10:30
To: Havant Planning and Development Mailbox New
Cc: Stevens, Amy; Reid, Nicola; Box, Samantha
Subject: RE: Planning Application APP/20/00833 Power Generation Facility, Southmoor Lane, Havant, PO9 1JW



Dear Mr Eaves

Coastal
Partners

Site Address: Power Generation Facility, Southmoor Lane, Havant, PO9 1JW

Proposed Development: Erection of a flexible power generation facility with associated ancillary infrastructure, access and boundary treatment

Reference: APP/20/00833

Thank you for your consultation on the above application, I apologise for the delay in replying. Coastal Partners have **no objection** to the proposed development, but are able to offer the following comments and advice.

The site is currently located within the Environment Agency's Flood Zone 1 and is therefore considered to be at low risk (less than 1 in 1000 year / 0.1% annual probability) of experiencing an extreme tidal flood event. However, from 2085, the site is predicted to be increasingly affected by the effects of climate change and located within Flood Zone 2 (0.1% annual probability). From 2115 the site is predicted to be within Flood Zone 2 and Flood Zone 3 (1 in 200 year / 0.5% annual probability of experiencing an extreme tidal flood event).

For information, the present day 1:200-year extreme tidal flood level for Langstone Harbour is 3.3 mAOD, increasing to 4.4 mAOD by 2115 (design tide level).

In order to reduce this risk, we recommend the applicant considers incorporating flood resilient measures into the development.

Any proposed flood resilient measures should follow current Government Guidance. For more information on flood resilient techniques, please see the Department for Communities and Local Government (DCLG) guidance document "Improving the Flood Performance of New Buildings – Flood Resilient Construction", which can be downloaded from the following website: <https://www.gov.uk/government/publications/flood-resilient-construction-of-newbuildings>

Kind regards,

Emma Stainer

Coastal Engineer | M: 07590 444150

Coastal Partners, Havant Borough Council, Southmoor Offices, PO9 1QH



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From: planning.development@havant.gov.uk <planning.development@havant.gov.uk>

Sent: 01 October 2020 12:20

To: Coastal Team <coastal.team@havant.gov.uk>

Subject: Planning Application APP/20/00833 Power Generation Facility, Southmoor Lane, Havant, PO9 1JW

This email is a consultation request regarding a planning application, reference APP/20/00833. The attached letter contains contact details should you wish to discuss the application with the Case Officer.

To see the details of the application and associated documents on Havant Borough Council's Public Access pages, follow [this link](#).

If you require any further information please email planning.development@havant.gov.uk or telephone (023) 9244 6549.

Notes for Consultees using Consultee In Tray on Public Access

You will be able to access the full range of services on Public Access by using the Consultee In Tray which can be found under the My Profile tab.

Consultee Access allows you to see documentation that is not in the public domain (usually our pre-application enquiries) and saves your previous consultation responses.

If you have not yet registered your details on the website, please follow the instructions online and then email planning.development@havant.gov.uk to allow us to activate your consultee access and if you are experiencing problems with your access please let us know.

We can provide a User Guide on request.