

Appendix F

CORRESPONDENCE WITH IDB

Bansal, Gurdeep

From: Tim Vickers (ADA) [REDACTED]
Sent: 09 August 2013 10:15
To: Bansal, Gurdeep
Subject: RE Barnham - Propsoed Development - IDB queries

Dear Gurdeep

The development site is not in an IDB areas far as I can tell. The site is relatively close to two IDBs, both run by the Environment Agency. These are the South West Sussex IDD and the River Arun IDD (I cannot tell exactly which but they are both EA run ([Map of drainage districts in Sussex](#))). I would therefore recommend getting in contact with the Environment Agency who run these Internal Drainage Districts. I believe the contact information is on the following web page: <http://www.environment-agency.gov.uk/homeandleisure/floods/143356.aspx>.

Kind regards

Tim

Tim Vickers BSc (Hons) | Association of Drainage Authorities
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From: Bansal, Gurdeep [REDACTED]
Sent: 08 August 2013 15:32
To: ADA
Subject: Barnham - Propsoed Development - IDB queries

Dears Sirs

We are looking at a proposed development in Barnham, site location plan attached.

We have carried out a site visit as part of our works to determine how the site currently drains surface water, it is evident from the site visit that there several land drains around the boundary of the site, as well as a two drains running through the middle of the site itself. Please see attached mark-up plan (SK-01).

It is assumed that this network eventually connects on to a wider land drainage network (which tend to carry on south), as highlighted on the attached plan, more investigative work will be carried out to determine the existing connectivity at a later stage. We presume this falls under IDB control.

Assuming that the site does connect onto the this system, we would aim to utilise this network to discharge surface water from the site (assuming infiltration drainage would not be feasible). The site is mainly undeveloped and therefore we would likely attenuate flows from the development to a greenfield runoff rate.

I would appreciate your view on the following:

- Confirmation of the drainage ditch drainage system downstream, does this fall under IDB control?
- If the system eventually connects onto an IDB network, would the IDB be happy with the principles of the surface water strategy.
- Confirmation of development contribution rate per hectare.
- Is the IDB aware of any flooding issues.

Due to the early nature of this development proposal, I would appreciate it if this is kept strictly confidential.

Kind Regards

Gurdeep Bansal
Engineer

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