

WEST SUSSEX COUNTY COUNCIL
WEST SUSSEX FIRE AND RESCUE SERVICE

HYDRANT CONDITION CONSULTATION WITH PLANNING AUTHORITY

Date: 11/3/16

To: Mr D Innes

From: David Boarer

Planning Ref: PRE-167-16, Y/19/16/OUT,

Address: Land south of Burndell Road Yapton Arundel

Description: 110 dwellings – Scoping exercise, now outline planning

Date of visit: Desk top study

RECOMMENDATION

Advice: ☒

Modification: ☐

More Information: ☐

Objection: ☐

No Objection: ☐

Refusal: ☐

Total number of hydrants required

4

This application has been dealt with in accordance with the statutory obligation placed upon Fire and Rescue Service by the following act;

Fire and Rescue Services Act 2004

Part 5, 38: Duty to secure water supply etc.

- 1) *A fire and rescue authority must take all reasonable measures for securing that an adequate supply of water will be available for the authority's use in the event of fire.*

This proposal has been considered by means of desktop study, using the information and plans submitted with this application, in conjunction with other available WSCC mapping and Fire and Rescue Service information. A site visit can be arranged on request.

I refer to your consultation in respect of the above planning application and would provide the following comments:

- 1) Prior to the commencement of the development details showing the proposed locations of 4 [four] fire hydrants (in accordance with the West

Sussex Fire and Rescue Guidance Notes) shall be submitted to and approved in writing by the Local Planning Authority in consultation with West Sussex County Council's Fire and Rescue Services. These approvals shall not be unreasonably withheld or delayed.

- 2) Prior to the first occupation of any dwelling/unit forming part of the proposed development that they will at their own expense install the fire hydrants (or in a phased programme if a large development) in the approved location to BS 750 standards or stored water supply and arrange for their connection to a water supply which is appropriate in terms of both pressure and volume for the purposes of fire fighting.

The fire hydrant shall thereafter be maintained as part of the development by the water undertaker at the expense of the Fire and Rescue Service if adopted as part of the public mains supply (Fire Services Act 2004) or by the owner / occupier if the installation is retained as a private network.

As part of the Building Regulations 2004, adequate access for fire fighting vehicles and equipment from the public highway must be available and may require additional works on or off site, particularly in very large developments. (BS5588 Part B 5) for further information please contact the Fire and Rescue Service

If a requirement for additional water supply is identified by the Fire and Rescue Service and is subsequently not supplied, there is an increased risk for the Service to control a potential fire. It is therefore recommended that the hydrant condition is implemented

Reason: In the interests of amenity and in accordance with policy INF SP1 and TSP1 of the Arun Local Plan 2011-2031 and in accordance with The F&RS Act 2004

David Boarer
Water and Access Manager

Email: [REDACTED]