



Planning and Development Services
Arun District Council
Arun Civic Centre
Maltravers Road
Littlehampton
West Sussex
BN17 5LF

Developer Services
Southern Water
Sparrowgrove House
Sparrowgrove
Otterbourne
Hampshire
SO21 2SW

Tel: 0330 303 0119

Your Ref
AL/111/16/OUT
Our Ref
PLAN-016112
Date
01/12/2016

Dear Sirs,

Proposal: Outline application with some matters reserved for 57No. units with public open space & affordable housing. This application is a Departure from the Development Plan

Site: Land East of Orchard Gardens, Woodgate, Aldingbourne.
AL/111/16/OUT

Thank you for your letter of 31/10/2016.

The wastewater discharged from the proposed development will be drained to Southern Water's Lidsey wastewater treatment works. The works currently does not have the capacity to accommodate flows from the proposed development. Southern Water requires adequate time to provide capacity through its prioritised Capital Programme . As treatment capacity is not available to serve the development, we would regard the development as premature, pending the provision of adequate capacity to serve the development. Southern Water requests that if consent is granted, a condition is attached to the planning permission. For example: "The developer shall not be occupied until adequate sewerage treatment capacity is available, through the completion of improvement works to Lidsey wastewater treatment works .

The results of an initial desk top study indicates that Southern Water currently cannot accommodate the needs of this application without the development providing additional local infrastructure. The proposed development would increase flows into the wastewater sewerage system and as a result increase the risk of flooding in and around the existing area, contrary to paragraph 109 of the National Planning Policy Framework.

Southern Water Sparrowgrove House Otterbourne Winchester Hampshire SO21 2SW www.southernwater.co.uk

Southern Water Services Ltd Registered Office: Southern House Yeoman Road Worthing BN13 3NX Registered in England No.2356670



Should the Local Planning Authority be minded to approve the application, Southern Water would like the following condition to be attached to any permission. "Development shall not commence until a drainage strategy detailing the proposed means of foul disposal and a implementation timetable, has been submitted to and approved in writing by, the local planning authority in consultation with the sewerage undertaker. The development shall be carried out in accordance with the approved scheme and timetable."

We suggest the following informative: 'The applicant/developer should enter into a formal agreement with Southern Water to provide the necessary sewerage infrastructure required to service this development. The applicant/developer should contact Southern Water, Sparrowgrove House, Sparrowgrove, Otterbourne, Hampshire SO21 2SW (Tel: 0330 303 0119) or www.southernwater.co.uk' in order to progress the required infrastructure.

The planning application form makes reference to drainage using Sustainable Urban Drainage Systems (SUDS).

Under current legislation and guidance SUDS rely upon facilities which are not adoptable by sewerage undertakers. Therefore, the applicant will need to ensure that arrangements exist for the long term maintenance of the SUDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid flooding from the proposed surface water system, which may result in the inundation of the foul sewerage system.

Thus, where a SUDS scheme is to be implemented, the drainage details submitted to the Local Planning Authority should:

- Specify the responsibilities of each party for the implementation of the SUDS scheme
- Specify a timetable for implementation
- Provide a management and maintenance plan for the lifetime of the development.

This should include the arrangements for adoption by any public authority or statutory undertaker and any other arrangements to secure the operation of the scheme throughout its lifetime.

The application details for this development indicate that the proposed means of surface water drainage for the site is via a watercourse. The Council's technical staff and the relevant authority for land drainage consent should comment on the adequacy of the proposals to discharge surface water to the local watercourse.

We request that should this application receive planning approval, the following condition is attached to the consent: "Construction of the development shall not commence until details of the proposed means of foul and surface water sewerage disposal have been submitted to, and approved in writing by, the Local Planning Authority in consultation with Southern Water."



Due to surface water inundation issues in the Lidsey Catchment "The applicant is advised to adopt, where appropriate, the measures in the table "Practical measures to reduce the potential impacts of development".

Developer should look to protect the public sewerage system from inundation and infiltration, which contribute to flooding in unfavourable conditions.

Yours sincerely

Developer Services