My ref: FR/22-000248 **Your ref:** 22/02771/OUT 11/08/2022 Date: 201107945 Doc no:

Officer: **Harry Pickford**

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Fiona Bradley **Greater Cambridge Shared Planning** South Cambridge Hall Cambourne Business Park **CB23 6EA**



Steve Cox: Executive Director Place and Economy Planning, Growth & Environment

> New Shire Hall **Emery Crescent Enterprise Campus** Alconbury Weald **PE28 4YE**

Proposal: A hybrid planning application for: a) An outline application (all matters reserved apart from access and landscaping) for the construction of: three new residential blocks providing for up to 425 residential units and providing flexible Class E and Class F uses on the ground floor (excluding Class E (g) (iii)); and two commercial buildings for Use Classes E(g) i(offices), ii (research and development) providing flexible Class E and Class F uses on the ground floor (excluding Class E (g) (iii)),together with the construction of basements for parking and building services, car and cycle parking and infrastructure works. b) A full application for the construction of three commercial buildings for Use Classes E(g) i (offices) ii (research and development), providing flexible Class E and Class F uses on the ground floor (excluding Class E (g) (iii)) with associated car and cycle, the construction of a multi storey car and cycle park building, together with the construction of basements for parking and building services, car and cycle parking and associated landscaping, infrastructure works and demolition of existing structures

Land North Of Cambridge North Station Milton Avenue Cambridge Cambridgeshire

Comments from Lead Local Flood Authority (LLFA)

Dear Fiona,

Thank you for your consultation which we received on 24th July 2022.

At present we **object** to the grant of planning permission for the following reasons:

1. Climate Change Allowances

In accordance with the latest climate change peak rainfall intensity allowances, a climate change allowance should be incorporated into the surface water management scheme for the 3.3% annual exceedance probability rainfall event. The allowance used should be based on the lifetime of the development.



2. Downstream Network

The applicant proposes to discharge into the First Public Drain overflow culvert. It is not clear what the state of the downstream network is and whether this has capacity in the current state to receive these flows. Until it is clear that there is capacity in the downstream network to receive these flows, we are unable to support this application.

Informatives

Ordinary Watercourse Consent

Constructions or alterations within an ordinary watercourse (temporary or permanent) require consent from the Lead Local Flood Authority under the Land Drainage Act 1991. Ordinary watercourses include every river, drain, stream, ditch, dyke, sewer (other than public sewer) and passage through which water flows that do not form part of Main Rivers (Main Rivers are regulated by the Environment Agency). The applicant should refer to Cambridgeshire County Council's Culvert Policy for further guidance:

https://www.cambridgeshire.gov.uk/business/planning-and-development/water-minerals-and-waste/watercourse-management/

Please note the council does not regulate ordinary watercourses in Internal Drainage Board areas.

Pollution Control

Surface water and groundwater bodies are highly vulnerable to pollution and the impact of construction activities. It is essential that the risk of pollution (particularly during the construction phase) is considered and mitigated appropriately. It is important to remember that flow within the watercourse is likely to vary by season and it could be dry at certain times throughout the year. Dry watercourses should not be overlooked as these watercourses may flow or even flood following heavy rainfall.

Yours sincerely,

Hilary Ellis

H Ellis

Flood Risk Business Manager

If you have any queries regarding this application, please contact the Officer named at the <u>top</u> of this letter (contact details are above).

Please note: We are reliant on the accuracy and completeness of the reports in undertaking our review and can take no responsibility for incorrect data or interpretation made by the authors.