

Growing Baldock

Environmental Statement Addendum Volume 1: Text
Chapter 10: Hydrology and Flooding



February 2026

Urban&Civic

Hertfordshire



10.1 INTRODUCTION

- 10.1.1 This chapter has been prepared by AKT II and reviews the revisions to the proposed development in relation to any changes to impacts on Hydrology and Flooding reported in the original ES, and the requests for additional information in respect of Hydrology and Flooding under Regulation 25 of the EIA Regulations.

10.2 RESPONSE TO REGULATION 25 REQUEST

- 10.2.1 The table below summarises the Regulation 25 requests for additional information and the key issues raised by consultees in relation to Hydrology and Flooding issues and how the chapter responds to them.

Table 10.1: Regulation 25 Requests Summary

Commentary from Reg. 25 Request	Response from Applicant
The comments are limited to those requested by the Lead Local Flood Authority (LLFA) specifically for the Drainage Strategy: "The incorrect CV value of 0.95 has been applied in the calculations (we would expect a value of 1 to be used)" A 5% allowance for urban creep has been included – we would typically expect this figure to be justified as Point 3.33 of the National Standards for SuDS requires the use of a 10% allowance".	Discussions with the LLFA are underway to further understand the acceptable drainage calculations in the context of pre-application advice which has shaped the submitted Drainage Strategy. Further information, if required, will be provided in a subsequent (separate) Reg 25 submission.

10.3 UPDATE TO BASELINE CONDITIONS / ASSESSMENT METHODOLOGY

10.3.1 There are no changes to the baseline that were not accounted for in the original ES Chapter 10.

10.3.2 No changes to the assessment methodology have been made.

10.4 ASSESSMENT OF SCHEME AMENDMENTS

10.4.1 The scheme amendments have not altered the conclusions of this chapter.

10.5 MITIGATION MEASURES

- 10.5.1 The Drainage Strategy does not propose additional mitigation measures beyond those considered in the original ES. Further information will be submitted under a separate Regulation 25 submission, if required, as outlined in Table 10.1 above.

10.6 RESIDUAL EFFECTS

Construction Stage

- 10.6.1 No changes to the effects reported in the original outline ES chapter are anticipated.

Post-Completion Stage

- 10.6.2 No changes to the effects reported in the original outline ES chapter are anticipated.