SFRA Addendum - Variation 5 Meath CDP 2013-19

JBA Project Code 2017s5916

Contract Meath SFRA Variation 5 CDP 2013-19

Client Meath County Council

Day, Date and Time 9 October 2018 Author Ross Bryant

Subject Donore Settlement Review



1 Introduction

Meath County Council proposes to make a variation (No.5) to the Meath County Development Plan 2013-2019 under Section 13 of the Planning and Development Act 2000, as amended.

Three previous Strategic Flood Risk Assessment (SFRA) Reports have been published under the County Development Plan and its variations, the current version (v2.2 December 2015) was undertaken as part of Variation 3 to the County Development Plan and is included as an Appendix to Volume 5. This document is an addendum to the Variation 3 SFRA from December 2015.

Since the adoption of Variation 3 JBA were appointed to work on the SFRA for the Draft County Development Plan 2019-2025, which is ongoing. The work involves a review of the predictive and historic flood information for each settlement within the plan, Donore is one of these settlements.

2 Review of Donore Settlement

Under the proposed Variation to the Meath County Development Plan it is proposed to amend the phasing of a 1.14ha land parcel from Residential (A2 zoning) Phase 2 to Phase 1.

Section 5.9 of the Variation 3 SFRA provides a review of the Donore settlement and confirms that there are no historic flood events recorded and no predictive flood risk (fluvial or tidal) within the settlement. Pluvial risk is present in all areas and any development of greenfield or brownfield land should mitigate any potential negative impacts (increase in runoff) by applying the suitable surface water management design.

Under the review conducted for the SFRA of the Draft 2019 County Development Plan there has been no change to the flood risk information for Donore and it remains at low risk from fluvial and tidal flood sources.

3 Recommendations

Flood risk in Donore is low and it is recommended that any new development should be managed in line with approved policies (WS POL 29-36) under Volume 1, Section 7.15 of the 2013-19 County Development Plan. Of particular relevance is WS POL 31 which states that any future development should have regard to the surface water management policies of the Greater Dublin Strategic Drainage Study (GDSDS). This is in the interests of managing potential pluvial flood risk.

