East Suffolk Internal Drainage Board Response

FR.1.9	East Suffolk Council, East Suffolk Internal Drainage Board, Environment Agency, Suffolk County Council	Water Monitoring and Response Strategy [AS-236] Provide comment of the coverage and suitability of the proposed strategy and the process to secure any required mitigation
	Response	East Suffolk Internal Drainage Board (the ESIDB) believes this document provides an outline strategy, and we are pleased to see that any future detailed monitoring plan would include water level relative to the existing baseline information. The ESIDB supports the basis of this outline strategy provided that the future 'trigger' and 'action' levels are informed by the outcome of the implementation of this water monitoring and response strategy in consultation with stakeholders, rather than via formal permitting and licensing regimes alone. We believe the ESIDB should be an active partner who are consulted on the monitoring plan, trigger levels and mitigation response, in addition to the partners listed by 1.3.10 of the Water Monitoring and Response Strategy [AS-236].
		While the ESIDB will likely wish to proceed with a Water Level Management Plan in the future this would be highly dependent on (amongst other things) easy access to the data compiled by the applicant.
	East Suffolk Internal	Sizewell Link Road FRA [APP-136]
FR.1.21	Drainage Board, Environment Agency, Suffolk County Council	It is explained [APP-136] that two of the proposed watercourse crossings have not been hydraulically modelled (SW4 and SW7). The Applicant confirms there would be no impact from SW4. For SW7, the Applicant sets out its proposed approach to addressing the current lack of information regarding the existing culvert and lack of modelling, at detailed design stage. Please comment on the Applicant's approach in this regard.

ExQ1: 21 April 2021 Responses due by Deadline 2: 2 June 2021

	Response	The ESIDB is aware that further modelling work for Sizewell Link Road is being undertaken. The ESIDB would like to reserve further comment until this has been shared with the ESIDB.
FR.1.74	Environment Agency, Suffolk County Council, East Suffolk Council, East Suffolk Internal Drainage Board	Outline Drainage Strategy (ODS) [APP-181] Provide any comments you have on the coverage and content of the ODS at this stage.
	Response	Main Development Site (MDS)
		APP-181 provides some details on the Main Development Site (MDS) construction surface water drainage strategy. Whilst indicative Water Management Zones (WMZs) have been identified, insufficient detail has been provided regarding how surface water will be managed in each WMZ.
		The ESIDB would also highlight that no details have been provided detailing how surface water will be managed during the operation of the proposed development. Whilst part of the site will be subject to a nuclear safety case and will therefore require a different approach, other areas must be demonstrated to comply with national and local policy, guidance, and best practice.
		Main Development Site (MDS) & Associated Development Sites (ADS)
		To date, no supporting information has been provided to demonstrate that proposed attenuation features are sized sufficiently to manage the required attenuation volumes (which also have not been quantified). Additionally, the ODS has not been evidenced by infiltration testing (both where infiltration is proposed and where it has been discounted in favour of a discharge to a watercourse).
		As the viability of the ODS is not supported by infiltration testing, the impact of the ODS on the surrounding environment cannot be fully assessed.