

17/15/PL Managed breach of shingle spit at Pagham Harbour

Item	Required by the LVR	YES/NO	Additional Comment
1	Affordable Housing Statement	No	Does not apply.
2	Draft Planning Obligation	No	Does not apply.
3	Biodiversity Survey & Report	Yes	Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf Section 8.15.4 – Breeding birds baseline survey information undertaken by Royal Society for the Protection of Birds (RSPB). Section 11.2.1.2 – Proposed mitigation for nesting birds. Section 8 – baseline and impact assessment on SSSI and associated interest features. Section 11.2 – proposed mitigation for significant impacts on SSSI and associated interest features.
4	Land Contamination Assessment (LCA)	No	According to the LVR, a LCA is required for developments which involve any significant ground disturbance. The proposed project could potentially qualify for this given that it would involve the excavation of material to create a breach in the shingle spit. Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf Section 7.1.4 - Information on the baseline sediment quality in Pagham Harbour. Section 7.2.1.2 – Assessment of the effects on water quality during construction. This explains that the levels of contamination in the sediment that is proposed to be excavated is likely to be low given the predominantly coarse grain size (and low silt content) and also low levels of contamination already found within the harbour. For this reason a LCA is not considered necessary or appropriate, and has not been undertaken for the proposed development.
5	Economic Development Statement	No	Does not apply.
6	Retail Impact Assessment (RIA)	No	Does not apply.
7	Flood Risk	Yes	An evaluation of the Flood Risk has been

	Assessment		undertaken as a core element of the EIA. Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf Section 6.3.2.4 – Presents results of surge tide analysis and flood risk levels. Section 6.3.5 - Evaluates the flood risk effects and benefits of the proposed project along Pagham Beach and within Pagham Harbour. A separate stand-alone FRA has not been produced, but the necessary information has been included above in the ES which is proportionate to the level of risk. We have made sure that the EIA evaluates the flood risk effects (underpinned by detailed numerical modelling) and benefits of the proposed project along Pagham Beach and within Pagham Harbour. We also recognise that further consultation with the Environment Agency will be undertaken as part of the implementation of the scheme which will confirm anything beyond what is provided within the ES which might be required (e.g. for a flood defence consent and FDGiA funding bids).
8	Foul & Surface Water Drainage Statement	No	Does not apply.
9	Land Engineering Works Statement	Yes	No material will be imported or exported and the required bed levels will be monitored by the engineering contractor. The proposed project will involve the excavation and re-location of material from the proposed breach to the infill channel area. Please refer to Section 3 of the Environmental Statement. R2446_Final_Vol1MainReport_9Sept15.pdf
10	Landscaping Strategy	No	Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf Section 5.5.2 - The proposed change to the spit morphology will alter the existing appearance of the shoreline and its 'seascape' and then allow natural processes to continue reshaping it. In the context of the dynamic nature of this environment, and the continual landscape changes which are typical of it, this adjustment is not considered to be significant and therefore landscape has been scoped out of the EIA. Section 8 - Geomorphological changes are

			considered within this section.
11	Lighting Assessment	No	Does not apply.
12	Noise/Extraction Assessment	No	Does not apply.
13	Bin Storage & Collection Provision	No	Does not apply.
14	Parking Plan	No	Does not apply.
15	Planning Application Summary	Yes	Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf The Non-Technical Summary at the beginning of the Environmental Statement provides a 14 page summary. This includes an overview of the proposed project and a description of its key impacts. Should a short one paragraph summary be required: “Application to make a sustainable shoreline adjustment at the mouth of Pagham Harbour that will allow natural processes to continue having a dominant influence on the shoreline while also addressing the damaging effect of erosion and shingle starvation occurring at Pagham by undertaking a managed breach of the Church Norton shingle spit and using the excavated materials to block the existing tidal channel along Pagham Beach.”
16	Street Scene	No	Does not apply.
17	Structural Survey & Conversion Method Statement	No	Does not apply.
18	Telecommunications Development Statement	No	Does not apply.
19	Transport Assessment (TA)/ Travel Plan (TP)	No	Does not apply.
20	Transport Statement	Yes	Please refer to R2446_Final_Vol2Appendices_9Sept15.pdf Appendix I – Transport Statement.
21	Tree Survey & Arboricultural Implications	No	Does not apply.
22	Lidsey Foul Water – Environmental Assessment Statement	No	Does not apply.
23	Validation Checklist	Yes	

24	Plan & Drawing Requirements	Yes	Please refer to Site Plan and Block Plan as of 9/10/15 ABPmer are still awaiting a clear steer from ADC on the specific requirements of the plans (esp. base maps). We are happy to discuss with your team and case officer at any time in order to complete this validation process.
25	Historic Environment Records Search	No	Please refer to R2446_Final_Vol1MainReport_9Sept15.pdf Section 5.2 – archaeology has been scoped out on the basis that the project will not affect features of archaeological or cultural heritage value. The shingle spit is a recently formed morphological features and the proposed breach will be created in an area where the tidal inlet entrance was previously positioned. Section 8 - Geomorphological changes are considered within this section.