

MANAGED BREACH OF SHINGLE SPIT AT PAGHAM : Environmental Statement (in support of P/93/21/PL).

JUNE 2021.

- 1.0** **Introduction -** The Environmental Statement report R2446 dated September 2015 was submitted in support of application P/97/15/PL and this application was granted consent in June 2017. In between the application submission date and the granting of consent there were natural process changes at the site of the proposed development.
- 1.1** Rather than a managed breach occurring (as consented in June 2017) there was a natural process breach occurred between January 2016 and April 2016. Although this breach did not occur initially at the precise location of the proposed managed breach it evolved by widening to locate near the proposed breach location by June 2017.
- 1.2** As a consequence the proposed managed breach was effectively established by June 2017 (date of planning consent P/97/15/PL).
- 1.3** The Planning Authority deemed the development location conditions in June 2017 did not materially affect the conclusions and application of results from the studies, investigations and consultations undertaken for the application and consent was therefore granted.
- 1.4** The experience and knowledge gained from the natural breach evolution up to June 2021 has informed the present application (P/93/21/PL). as a consequence the present application seeks consent for a much smaller intervention (15% by volume of shingle to be removed to form the breach compared to that included in application P/97/15/PL.
- 1.5** The revised proposal for a managed breach is presented in section 5.0 of the Pagham Adaptive Management Report (PAMR) No.1 – May 2021. A copy of this report is attached to this Environmental Statement.
- 2.0** **Non-technical Summary (NTS) -** The non-technical summary on pages 5 to 20 of report R2446 applies for this application except for the following –
- Description of the Community Proposal : this section is replaced by section 5.0 of PAMR No1;

- ± Physical Environment and Coastal Protection : the current situation and future situation with no breach are extended by sections 3.0 and 4.0 and figures 5 and 7 of PAMR No1;
- ± Impact Assessment : the reduced scale of the proposed intervention to create a managed breach of the spit reduces all impacts assessed in the ES Report R2446. These positive changes associated with the present application (P/93/21/PL) are set out in section 5.0 of the PAMR No1;

The conclusions of the NTS in September 2015 (R2446) are therefore presented here as the NTS conclusions to apply to this application (P/93/21/PL).

3.0 Sections 1 to 11 and Appendices A to L of the ES report R2446 submitted to the Planning Authority in September 2015 apply to this application (P/93/21/PL) except for the changes identified in 2.0 above and the following –

- ± Primary goals for the project as set down in section 2.2.1.1 of the ES report R2446 to be changed to the primary goals set down in section 2.0 of the PAMR No1;
- ± Appendix D – construction maps – the proposed access arrangements are much reduced as set down in section 5.0 of PAMR No1;
- ± Section 11 – Assessment Summary Mitigation Measures – to be modified by the alternative option set down in section 5.0 of the PAMR No1.

4.0 This Environmental Statement prepared in June 2021 is presented as fulfilment of the ES requirements set down in section of the ES report R2446 produced in September 2015. As such the Environmental Statement presented here is submitted in support of the application P/93/21/PL submitted in May 2021.