

Application by Highways England (now National Highways) for an Order Granting Development Consent for A47 Wansford to Sutton Dualling (TR010039)

Response by Peterborough City Council to Actions arising from: Issue Specific Hearing 2 – Environment

To clarify this response has been produced by Cambridgeshire County Council's LLFA on behalf of PCC as part of an ongoing service level agreement.

Action Point 13: Provide explanation as to why Whittering Brook needs to be throttled near to River Nene

EXQ1 1.12.10a – Whittering Brook Crossing

Given that the whole of the A47 culvert is proposed to be replaced, can the Applicant explain if there is a particular reason why only culvert options were assessed rather than others, for example, a clear span bridge?

During the Issue Specific Hearing 2 (ISH2) on Environmental Matters on 15th March 2022, the Examiner stated that the applicant's response was effectively that the city council requested this to ensure that the water flow was throttled. The Examiner requested for PCC to provide an explanation as to why Whittering Brook needs to be throttled near to the River Nene.

PCC LLFA Response: Please see the attached meeting minutes (dated 06/05/2020) which states that PCC previously requested for the works to the A47 Whittering Brook culvert simulate the current situation with no change in flow rates passing through the culvert. Furthermore, Item 3.4 of the minutes specifies Sweco's requirement of a throttle to prevent any changes in the flow rates.

However as per the Section 13.4.22 of ES Chapter 13 Road Drainage and the water environment, in November 2020 PCC and the Environment Agency were further consulted on the A47 Whittering Brook culvert proposals, where the agreed preferred option was for the 'throttle' to be removed as the modelling demonstrated there was minimal impact downstream.