# Nutrient Neutrality Assessment

Cumbers House – Application REF: P/2026/0501

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| Rev | Description | Author | Date | Quality Check | Date | Independent Review | Date |
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| | | JA | 26/08/2026 | | | | |

**Nutrient Neutrality**

The proposal is for a maximum of 20 pupils and 8 staff, with no changes proposed to the existing foul drainage infrastructure or connection.

The school is intended to serve a predominantly local catchment within the River Dee catchment. Approximately 50% of the proposed pupil places are already enrolled, with these pupils residing in Chester and North Wales. The remaining pupils are expected to be drawn predominantly from Cheshire West and Chester, Cheshire East and Wrexham. The proposal would therefore largely serve people who already reside within, and contribute to, the existing catchment and wastewater baseline.

We have also reviewed the Government's wastewater generation assumptions. On an indicative basis, these suggest that the proposed school would generate approximately 266,000 litres of wastewater per annum, compared with approximately 273,750 litres per annum associated with the existing dwelling, assuming five occupants. Based on these wastewater generation values, the proposed use would therefore result in a reduction of approximately 10,000 litres per annum, representing an improvement on the existing position.

In light of the above, and given the existing use, the absence of any change to the foul drainage arrangements, the limited scale of the proposed use and its predominantly local catchment, we would be grateful for confirmation as to whether the Council considers that a Nutrient Neutrality Assessment is required and, if so, the specific basis on which this is considered necessary.

We would be happy to provide any further information required to assist with this assessment.

**Stantec UK Limited**

**James Aldcoin**

Graduate Planner

James.aldcoin@stantec.com

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