

Lidsey Wastewater Catchment Drainage Impact Statement

Proposed Replacement Conservatory

108 Elmer Road

Site Address: 108 Elmer Road

Proposal: Demolition and replacement of existing single-storey conservatory on existing footprint and foundations.

Date: August 2026

1. Introduction

This Drainage Impact Statement has been prepared in support of a householder planning application for the replacement of an existing single-storey conservatory at 108 Elmer Road.

The property lies within the Lidsey Wastewater Treatment Works catchment area. The purpose of this statement is to demonstrate that the proposed development will not result in any increase in foul water or surface water discharge from the site.

2. Description of Development

The proposed works comprise the demolition of an existing conservatory and the construction of a replacement conservatory in substantially the same position and on the existing concrete footing/base.

The proposal does not create any additional residential accommodation, bedrooms, dwellings or change of use.

3. Existing Drainage Arrangements

The property is currently connected to the existing public foul sewer network serving the Lidsey Wastewater catchment area.

Surface water drainage arrangements associated with the existing dwelling and conservatory will remain unchanged.

No alterations are proposed to:

- Existing foul drainage connections;
 - Existing surface water drainage arrangements;
 - Existing drainage outfalls;
 - Existing impermeable areas beyond the current footprint.
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4. Assessment of Impact

The proposed development is a direct replacement of an existing conservatory and will not increase occupancy levels or wastewater generation from the property.

Accordingly:

- Foul water flows will remain unchanged from the existing situation.
- Surface water runoff rates and volumes will remain unchanged from the existing situation.
- No additional demand will be placed on the public sewer network or Lidsey Wastewater Treatment Works.
- No increase in impermeable area is proposed.

The development therefore results in a neutral impact upon the local drainage infrastructure and wastewater network.

5. Conclusion

The proposed replacement conservatory at 108 Elmer Road is a like-for-like redevelopment of an existing structure on an established residential property.

The development will not generate additional foul water flows, increase surface water runoff, alter drainage connections, or place any additional burden on infrastructure within the Lidsey Wastewater catchment area.

The drainage characteristics of the site will remain unchanged from the current condition and the proposal is therefore considered to have no material impact on the capacity or operation of the local wastewater network.

Prepared for: Householder Planning Application – 108 Elmer Road

Document: Lidsey Wastewater Catchment Drainage Impact Statement

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