

LINCOLNSHIRE COUNTY COUNCIL'S RESPONSE TO CONSULTATION ON THE FOLLOWING DEVELOPMENT PROPOSAL

District: Lincolnshire County Council

Application number: PL/0027/25

Application Type: Full

Proposal: For installation of new fire suppression system with external pumphouse and water storage tank. adaptations to store food waste separately, with external drainage tank to collect leachate and cleaning water.

Location: Louth Waste Transfer Station, Bolingbroke Road, Louth

Response Date: 24 June 2025

This report includes the Substantive response of the Local Highway and Lead Local Flood Authority to a planning consultation received under the Development Management Order and includes details of any planning conditions or informatives that should be attached in the event that permission is granted and any obligations to be secured by way of a S106 agreement.

General Information and Advice

Please note that although the Definitive Map and Statement proves the existence of any recorded rights of way, there may be further or higher rights that are not shown on this document that the County Council is not currently aware of. This would be especially relevant where the public has had informal access to the site or where there are references to routes across this in maps or other historic documents. As the County Council has received no application to recognise further rights of way affecting the site, no more informed guidance can be offered at this stage.

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Highway and Lead Local Flood Authority Report

Substantive Response provided in accordance with article 22(5) of The Town and Country Planning (Development Management Procedure) (England) Order 2015:

Recommendation: No Objections

Having given due regard to the appropriate local and national planning policy guidance (in particular the National Planning Policy Framework), Lincolnshire County Council (as Highway Authority and Lead Local Flood Authority) has concluded that the proposed development would not be expected to have an unacceptable impact upon highway safety or a severe residual cumulative impact upon the local highway network or increase surface water flood risk and therefore does not wish to object to this planning application.

Comments:

Introduction/Site Location

The application site is located on Bolingbroke Road, Louth, with direct access to the A16. The proposal seeks to modify the existing Waste Transfer Station (WTS) to accommodate the separate collection and handling of food waste, in line with the requirements of the Environment Act 2021. This includes the construction of new dedicated food waste bays with a drainage system, a macerator and pump, and an external above-ground bunded tank for leachate storage. Additionally, a fire suppression system will be installed, comprising a 120,000-litre water tank, a containerised pump house, and an internal foam cannon system. The site lies within Flood Zone 1 and is not affected by any Public Rights of Way.

Highway safety

The site benefits from a well-established access via Bolingbroke Road, which is suitable for all vehicle types, including HGVs. The internal layout has been designed to separate HGV movements from staff and visitor vehicles, thereby reducing potential conflict and enhancing safety. Adequate internal queuing space is provided to ensure that vehicles do not back up onto the public highway. There has been one recorded Personal Injury Accidents (PIA) in the vicinity of this access in the last 5 years, however the Highways and Lead Local Flood Authority do not consider that this proposal would result in an unacceptable impact on highway safety. During the construction phase, best practice measures will be implemented to manage vehicle movements and minimise disruption to the surrounding area. Therefore, it is considered that the proposals would not result in an unacceptable impact on highway safety.

Highway capacity

The proposed development is expected to result in a minor increase in traffic movements. This includes approximately one additional refuse collection vehicle (RCV) trip per day, one to

two bulk haulage vehicle trips per week, and one to two leachate tanker visits per month. These increases are modest and well within the capacity of the existing local and strategic road network. There are no changes proposed to the types of vehicles accessing the site, and the existing infrastructure is considered suitable to accommodate the anticipated traffic levels. It is therefore not possible to raise an objection to the proposals based on traffic impact, in accordance with the NPPF.

Site Layout

The site layout supports safe and efficient operations, with clear segregation of waste streams and vehicle movements. Refuse collection procedures remain mostly unchanged, with the addition of infrastructure to manage food waste leachate. No changes to the site's operating hours are proposed.

Flood Risk and Drainage

The site is located in Flood Zone 1. The site has a low risk of surface water flooding with an annual probability of between 1 in 1000 and 1 in 100.

As Lead Local Flood Authority, Lincolnshire County Council is required to provide a statutory planning consultation response with regard to Drainage on all Major Applications. This application proposes a drainage strategy that includes a new linear drainage system to collect leachate and washdown water from the food waste bays. This will be directed to a sealed, above-ground 5,000-litre bunded tank, which will be emptied periodically and transported to an anaerobic digestion facility. The fire suppression system includes a 120,000-litre water tank and containment humps within the waste shed, with a penstock valve that automatically closes during a fire event to prevent contaminated water from entering the surface water system. These measures ensure that there will be no discharge of leachate or firewater to the surface water network, and that pollution risks are effectively mitigated.

Therefore, the Lead Local Flood Authority does not consider that this proposal would increase flood risk in the immediate vicinity of the site.

Officer's Name: Justine Robson

Officer's Title: Senior Development Management Officer

Date: 24 June 2025