Parish:SandhuttonWard:Thirsk13

Committee date: Officer dealing: Target date: 28 June 2018 Mrs C Strudwick 6 July 2018

#### 17/01855/FUL

Retrospective siting of a detached biomass building At Moose Turkey Farm, Skipton Old Airfield, Sandhutton For Mr Richard Maxwell

This application is referred to Planning Committee at the request of a member of the Council

### 1.0 SITE, CONTEXT AND PROPOSAL

- 1.1 This site is located at Moose Turkey Farm, at the far south east of the airfield. The site is 1.6km to the south west of the centre of Sandhutton village and 1.2km to the north east of Skipton on Swale. The application site is to the north east of the Moose Turkey sheds. The site is not within Flood Zone 2 or 3.
- 1.2 This application is one of a suite of applications for a larger biomass scheme over five turkey farms in the old airfield. Permission is sought on four of the turkey farms for a detached biomass building to house boilers, which are to be run on wood chipping, to heat the turkey sheds. These are:
  - 17/01855/FUL Moose Turkey Farm
  - 17/01856/FUL Sandybank Farm
  - 17/01863/FUL Swale Turkey Farm
  - 17/01866/FUL North Turkey Farm Sheds
- 1.3 An additional permission is sought to allow the storage of timber on site adjacent to Busby Stoop and North Turkey Farm, and a change of use to allow a mobile chipper to come to site to chip the timber for fuel and for drying of woodchip and an extended building at Busby Stoop Farm.
- 1.4 The overall scheme has created six full time jobs in operating the biomass operation, including two members of staff who are employed for the purpose of woodchip preparation.
- 1.5 This application seeks retrospective approval for a 9.7m by 9.1m detached building to house woodchip storage and two boilers and for two further boilers external to the building. The purpose of the building and boilers is to produce heat only, which is used to solely heat the poultry buildings and dry the woodchip.
- 1.6 The building is finished in profiled insulated metal cladding, in juniper green, to the elevations and roof with a galvanised steel door. The ridge height is 5.8m, and eaves 4.9m. The height of the external boilers are below eaves height. An additional two vehicle parking spaces are proposed as part of the scheme adjacent to the boilers.
- 1.7 There is no proposal of outside storage of timber or the chipping of timber included in this application.

#### 2.0 RELEVANT PLANNING AND ENFORCMENT HISTORY

2.1 17/01289/APN - Application for prior notification for the construction of a wood chip biomass building for the purpose of agriculture; Refused 18 July 2017 as the building had already been constructed and so could not be the subject of prior notification.

### Applications for other biomass schemes at Skipton Old Airfield

- 2.2 17/01653/FUL Retrospective application for an extension to a biomass building (Busby Stoop Farm); Pending consideration.
- 2.3 17/01856/FUL -Retrospective application for the construction of a detached biomass building and associated parking (Sandybank Farm); Pending consideration.
- 2.4 17/01863/FUL -Retrospective application for the construction of a detached biomass building and associated parking (Swale Turkey Farm); Pending consideration.
- 2.5 17/01866/FUL Retrospective application for the construction of a detached biomass building and associated parking (North Turkey Farm Sheds); Pending consideration.
- 2.6 18/00825/FUL Retrospective storage of logs for woodchipping, operation of mobile wood chipper and weighbridge (Busby Stoop Farm & North Turkey Farm); Pending consideration.

## 3.0 RELEVANT PLANNING POLICIES

3.1 The relevant policies are:

Core Strategy Policy CP1 - Sustainable development Core Strategy Policy CP2 - Access Core Strategy Policy CP4 - Settlement hierarchy Core Strategy Policy CP15 - Rural Regeneration Core Strategy Policy CP16 - Protecting and enhancing natural and man-made assets Core Strategy Policy CP17 - Promoting high quality design Core Strategy Policy CP18 Prudent use of natural Resources Development Policies DP1 - Protecting amenity Development Policies DP3 - Site accessibility Development Policies DP9 - Development outside Development Limits Development Policies DP30 - Protecting the character and appearance of the countryside Development Policies DP33 – Landscaping Development Policies DP34 – Sustainable energy Development Policies DP42 – Hazardous and Environmental Sensitive Operations Development Policies DP44 – Very noisy activities National Planning Policy Framework - published 27 March 2012 National Planning Practice Guidance

## 4.0 CONSULTATIONS

- 4.1 Parish Council Awaiting final comments.
- 4.2 Public comments Three comments have been received which object to the application due to the noise generated by the drying fans. (Officer note: this application is for a building 480m (as the crow flies) south west of Busby Stoop Farm, where the drying fans are located).

# 5.0 OBSERVATIONS

5.1 The main issues to consider are: are (i) the principle of development; (ii) the design and layout of the proposal; (iii) the impact on residential amenity; and (iv) the impact on highways.

**Principle** 

5.2 The proposal is a relatively modest extension to buklding which generates renewable energy for an agricultural unit and as such is supported by CP4 criteria v which allows for development where it would make provision for renewable energy generation, of a scale and design appropriate to its location and by policy CP18 where the potential use of renewable resources is maximised.

### Design and layout

5.3 As noted above the scale of the proposal is relatively modest and the materials in keeping with existing development immediately adjacent and on the wider former airfield. The development has not introduced a significant feature to the landscape, particularly when considered against the approved buildings on site.

## Residential amenity

5.4 Given the location of the biomass boiler building within the larger agricultural unit and the distances from residential properties it is considered that the physical form of the building adequately protects amenity, and meets the tests of policy DP1. Matters of smoke emissions and odours are subject to controls by other agencies. There is no significant level of noise generated by the operation of this biomass unit.

# Highway impact

- 5.5 Deliveries of woodchip are made to the farm from either Busby Stoop or North Turkey Farm, where timber chipped at North Turkey Farm is stored, pending planning permission. It is estimated that these deliveries vary due the required heat required to the turkey buildings, as more heat is required in the winter months than in spring, summer and autumn. It is estimated by the applicant that the maximum delivery is one load per day, and consists of a 22 tonne bailey farm trailer.
- 5.6 It is considered that that this proposal has limited impact on the public highway network. Associated vehicle movements are made within the perimeter of the old airfield as woodchip, whether chipped on site or brought on to site chipped.

# 6.0 **RECOMMENDATION**

- 6.1 That subject to any outstanding consultations permission is **GRANTED** subject to the following conditions:
- 1. The permission hereby granted shall not be undertaken other than in complete accordance with the drawing(s) numbered 2017.038.03A received by Hambleton District Council on 17 October 2017 unless otherwise approved in writing by the Local Planning Authority.
- 2. The boilers installed on site will only be Polish 495Kw boilers, externally, and ETA HACK VR BG3 (499 kW Hackgut), and ETA HACK VR BG3 (499 kW Pellet) internally.

The reasons for the above conditions are:

- 1. In order that the development is undertaken in a form that is appropriate to the character and appearance of its surroundings and in accordance with the Development Plan Policies DP1 and DP32.
- 2. In order to take proper account of the amenity of the local population and risk to the environment, in particular air pollution, in accordance with the Hambleton Local Development Framework DP1, CP21 and DP42.