

Caulmert Limited

Engineering, Environmental & Planning
Consultancy Services

CLIVE HURT PLANT HIRE LTD

RETROSPECTIVE APPLICATION FOR AN EXTENSION TO THE EXISTING QUARRY

RHUDDLAN BACH QUARRY, BRYNTEG, ANGLESEY

WASTE PLANNING ASSESSMENT

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1.0 WASTE POLICY STATEMENT

1.1 Towards Zero Waste' / Collections, Infrastructure and Markets Sector Plan

1.1.1 **'Towards Zero Waste - One Wales: One Planet'** is the Welsh Government's overarching waste strategy for Wales and sets out a long term framework for resource efficiency and waste management in Wales up until 2050, taking into account social, economic and environmental outcomes. Achieving the aims in Towards Zero Waste relies on a suite of waste sector plans. These provide details on how the outcomes, targets and policies in Towards Zero Waste are to be implemented.

1.1.2 To implement the long term aims, there are two key milestones;

2025: Towards zero waste

2025 is an intermediate step on the way towards 'zero waste', which we define as an aspirational end point where all waste that is produced is reused or recycled as a resource, without the need for any landfill or energy recovery. By 2025, we will have significantly reduced waste through actions on sustainable consumption and production and will manage any waste that is produced in a way that makes the most of our valuable resources. This will mean that we will maximise recycling and minimise the amount of residual waste produced, and eliminate landfill as far as possible.

2050: Achieving zero waste

As a minimum, we will reduce the impact of waste in Wales to within our environmental limits (which we define as 'one Wales: one planet' levels of waste, roughly 65% less waste than we produce now), aiming to phase out residual waste through actions on waste prevention and sustainable consumption and production so that the only waste that is produced is reused or recycled as a resource (thus meeting the aspirations of the 'zero waste' philosophy).

1.1.3 In order to achieve the two key milestones, there must be a network of appropriate facilities in place to facilitate the collection, sorting and treatment of waste in order to generate products that can be reused.

1.1.4 The proposed extension in this planning application will allow the continuation of contributing to such a network of facilities.

1.1.5 **The Collections, Infrastructure and Markets Sector Plan** states that there is considerable scope to increase the amount of waste from households and industry that can be prepared for re-use. It identifies that the private sector can contribute towards meeting targets through the provision of additional facilities. Key findings show that there are gaps in infrastructure provision and the need for additional capacity is identified across Wales particularly with regard to residual waste treatment and recovery facility capacity.

1.1.6 The Plan confirms that waste management companies have “*a central role to play in providing a holistic service that facilitates the preparation for reuse and the provision of a high quality recycle collection service*”.

1.1.7 The principle of a quarry and landfill together with associated waste transfer station is clearly established through the extant planning permissions. Site history in terms of consents is as follows:

- 23C160G for the original quarry, landfill and recycling centre and waste transfer station;
- 23C160D/EIA and 23C160J for the quarry extension; and
- 23C160N for the consolidation of previous permissions and re-profiling of levels for the final restoration of the site.

1.2 Mineral Policy

1.2.1 Land use planning policies for minerals development are set out in Chapter 5 ‘Productive and Enterprising Places’ of Planning Policy Wales Edition 10. These policies cover the short and long term future use and safeguarding of mineral deposits.

1.2.2 PPW contains significant support for mineral extraction and paragraph 5.14.1 is as follows:

Society needs, and will continue to need for the foreseeable future, a wide range of minerals. Minerals are the principal constituents of most construction products, many pharmaceutical, chemical, agricultural, automotive, metallurgical, electronics, aerospace, plastics ceramic and paper products. Construction related minerals and mineral products are particularly important in Wales and are essential for housing and infrastructure, such as schools, roads, railways, airports and flood defences and a steady and adequate supply of materials is necessary.

1.2.3 Within local planning policy, ‘Strategic Policy PS 22: Minerals’ of the Joint Anglesey and Gwynedd Local Development Plan states that: *‘The Councils will contribute to regional and local demand for a continuous supply of minerals in accordance with the key objectives and principles of sustainable development...’.*

1.2.4 More detailed local policy ‘MWYN 2: Preferred Areas’ lists Rhuddlan Bach as a preferred site *‘to maintain future provision to meet the demonstrated need of the industry concerned’* and identifies the site concerned on the Proposals Maps.

1.2.5 It is therefore considered that there is strong national and local policy support for the extraction of mineral and application site is allocated as a preferred area of search for future supplies of crushed rock in order to ensure the Council continue to supply a mineral reserve.

1.3 Waste Policy

- 1.3.1 The requirements of Technical Advice Note 21: Waste, along with the Regional Waste Plan objectives, outline the need to develop a sustainable network of facilities for waste treatment, with particular emphasis on the need to provide facilities for re-using and recycling waste.
- 1.3.2 The Collections, Infrastructure and Markets Sector (CIMS) Plan, updates the position on need in relation to waste management infrastructure, replacing the North Wales Regional Waste Plan and states that the *“management of construction and demolition waste is generally sustainable and its ecological footprint low”*.
- 1.3.3 The operations currently undertaken at Rhuddlan Bach involve the recycling, processing and transfer of Construction and Demolition waste streams together with the landfilling of inert waste that is not feasible to recycle.
- 1.3.4 All waste which will be sent to the inert landfill is of low quality and value which would not be able to serve any other purpose. It is important to note that all material brought into the site is considered for recycling/re-use via the recycling and waste transfer activities current on site and all material which isn't considered suitable is sent to the inert landfill. This method complies with the Waste Framework Directive which specifically states that landfilling is the least preferable option within the waste hierarchy.
- 1.3.5 This process fully accords with the waste hierarchy and ensures that zero waste to landfill target is being worked towards.

1.4 Consultation Undertaken by the Applicant

- 1.4.1 The application was the subject of a pre-application consultation falling under Section 17 of the Act. The activities that took place and complied with each of the following:
- The statutory requirements of Section 17 of the Act 'Requirement to carry out pre-application consultation' where 'the applicant must carry out consultation on the proposed application in accordance with subsections (3) and (4)'.
 - The Town and Country Planning DMPWO (Amendment) 2016 Part 1A 'Requirement to carry out pre-application consultation 2B'.
 - The Guidance set out in Article 1 of the Town and Country Planning DMPWO (Amendment) 2016 'Guidance on Pre-application Consultation'.
 - The Planning Applications (Temporary Modifications and Disapplication) (Wales) (Coronavirus) Order 2020.
- 1.4.2 The application was publicised via landowner/neighbour notification letters and site notices. The consultation lasted a minimum of 28 days.

2.0 DEVELOPMENT TIMESCALE

2.0.1 No change to existing operational hours are proposed as a result of this planning application.

The hours of operation mirror those of previous consents and are as follows:

- 0800 – 1800 hours Monday to Friday
- 0800 – 1300 hours Saturday
- No working Sundays or Public Holidays

3.0 TYPES AND QUANTITIES OF WASTE TO BE MANAGED

- 3.0.1 The planning application is extending the existing quarry into a parcel of land, which is triangular in shape and positioned immediately adjacent to the northern site boundary. Following on from the quarrying activity the site will then be used for landfill of inert waste.

Quarrying

- 3.0.2 Processing will include crushing and screening of the aggregate together with the separation of stone suitable for walling. Once processed stone will be stored in stockpiles and the dressed stone will be removed from site once ready. Any waste from the dressing of the stone will be used as aggregate. It is considered there will be little waste from the quarrying activities, in line with the 2016 planning consent.

Landfill

- 3.0.3 The phased restoration of the existing quarry by landfilling will continue to be carried out in a manner that allows sufficient working space for any adjacent phase of rock extraction to be completed. All works shall continue to be carried out in accordance with the landfill phasing plans.

4.0 DESIGN, LAYOUT, BUILDINGS AND PLANT

- 4.0.1 This retrospective planning application is for the quarrying of an additional parcel of land to the north of the site. This is a continuation of the existing quarrying and landfill activity at Rhuddlan Bach and in terms of design, layout, buildings and plant, everything will remain as existing, as shown in Dwg. No. 1724.01.
- 4.0.2 The existing waste transfer station and recycling activities would continue to operate in the south western corner of the site, which would be the final area to be restored.
- 4.0.3 The site is accessed off the B5110 and this will also remain unchanged.

5.0 AMENITY AND NUISANCE

- 5.0.1 No changes to the operations at Rhuddlan Bach Quarry are proposed as part of this planning application, and all current noise and vibration mitigation measures are to be retained.
- 5.0.2 No complaints regarding noise or blasting vibration have been recorded by Anglesey County Council or the North Wales Minerals and Waste Planning Team.

6.0 AIR POLLUTION

- 6.0.1 No changes to the operations at Rhuddlan Bach Quarry are proposed as part of this planning application, and all current dust mitigation measures are to be retained.

- 6.0.3 No complaints regarding dust have been recorded by Anglesey County Council or the North Wales Minerals and Waste Planning Team.

7.0 ENERGY EFFICIENCY

- 7.0.1 The scheme comprises of a waste transfer station which would enable black bin and skip hire waste to be sorted and processed together with the production of refuse derived fuel for any remaining non-recyclable waste.

8.0 DECLARATION

8.1 This statement sets out how the waste hierarchy has been considered in developing the proposals currently forming this planning application.

Signed *Lauren Eaton-Jones*

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