

16/07/2019

Er sylw / For the attention of: Sharon Holman

Dear Mrs Holman,

**BWRIAD / PROPOSAL: CHANGE OF USE OF EXISTING GARAGE TO
HOLIDAY LET**

**LLEOLIAD / LOCATION: FROG COTTAGE, FROG LANE, WORTHENBURY,
WREXHAM**

Thank you for consulting Cyfoeth Naturiol Cymru / Natural Resources Wales about the above, which was received on 04/07/2019

NRW has no objection to the above scheme.

Flood Risk

We confirm that the application site lies partially within an area at risk of reservoir flooding from Llyn Brenig and recommend that the applicant completes a flood plan to make them aware of risks and possible impacts to the property on access and egress routes.

It would be advisable for the LPA and applicants to discuss the flood plan requirements with the Local Resilience Forum or North Wales Councils Regional Emergency Planning Service

Given the scale and nature of the proposed development (and in the absence of a flood consequences assessment) we consider the proposals could be acceptable, subject to the developer being made aware of the potential flood risks and advised to install flood-proofing measures as part of the development.

In areas at risk of flooding, we recommend that consideration be given to the incorporation of flood resistance/resilience measures into the design and construction of the development. These could include flood barriers on ground floor doors, windows and access points, implementation of suitable flood proofing

measures to the internal fabric of the ground floor and locating electrical sockets/components at a higher level above possible flood levels. We refer the applicant to our [website](#) for further advice and guidance available. Additional guidance including the leaflet “Prepare your Property for flooding” can be found [here](#).

The developer can also access advice and information on protection from flooding from the ODPM publication ‘Preparing for Floods: Interim Guidance for Improving the Flood Resistance of Domestic and Small Business Properties’, can be found [here](#).

Please do not hesitate to contact us if you require further information or clarification of any of the above.

Our comments above only relate specifically to matters that are listed in our ‘Consultation Topics’ document (September 2018) which is published on our website: (<https://cdn.naturalresources.wales/media/686847/dpas-consultation-topics-august-2018-eng.pdf?mode=pad&rnd=131819256840000000>). We have not considered potential effects on other matters and do not rule out the potential for the proposed development to affect other interests, including environmental interests of local importance.

ADVICE FOR THE DEVELOPER

Foul Drainage:

Our comments on private sewerage systems are made on the understanding that no public foul sewer is available to serve the development.

With respect to the discharge of effluent to ground or surface water, the Applicant will need to apply for an environmental permit or register an exemption with us. Septic tanks and small sewage treatment works may be registered as exempt from the requirement to obtain an environmental permit if certain criteria are met. Please note, should a permit be required, further information may be required as part of that application and the Applicant is therefore advised to hold pre-application discussions with our Permitting Team on 0300 065 3000, at the earliest opportunity, to try to ensure that there is no conflict between any planning permission granted and the permit requirements.

It is important to note that a grant of planning permission does not guarantee that a permit will be granted, should a proposal be deemed to be unacceptable (either because of environmental risk or because upon further investigation, a connection to mains sewer was feasible). The Applicant should ensure that they have all the required permissions, consents, permits and any other approvals in place prior to commencement of works on the site.

More information, including a step by step guide to registering and the relevant application forms are available on our [website](#). Where private sewage treatment/disposal facilities are utilised, they must be installed and maintained in accordance with British Standards 6297 and Approved Document H of the Building Regulations. We also refer the Applicant to the Guidance for Pollution Prevention 4 on the [NetRegs website](#), which provides further information.

Environmental Management:

All works at the site must be carried out in accordance with PPG6: 'Working at construction and demolition sites' which are available on the following website:

<http://www.netregs.org.uk/environmental-topics/pollution-prevention-guidelines-ppgs-and-replacement-series/guidance-for-pollution-prevention-gpps-full-list/>

The activity of importing waste into the site for use as, for example hardcore, must be registered with Natural Resources Wales as an exempt/permissible activity under the Environmental Permitting Regulations 2016. The developer should contact Natural Resources Wales to discuss the necessity for an exemption/permit for any material imported to and exported from the site.

If during construction/excavation works any contaminated material is revealed, then the movement of such material either on or off site should be done in consultation with Natural Resources Wales. Any waste excavation material or building waste generated in the course of the development must be disposed of satisfactorily and in accordance with Section 34 of the Environmental Protection Act 1990. Carriers transporting waste from the site must be registered waste carriers and movement of any Hazardous Waste from the site must be accompanied by Hazardous waste consignment notes.

Waste:

Waste produced during the construction phase of your development must be dealt with appropriately and be in line with all relevant waste legislation including Duty of Care Regulations and Hazardous Waste Regulations. As part of your waste duty of care you must classify the waste produced:

- before it is collected, disposed of or recovered
- to identify the controls that apply to the movement of the waste
- to complete waste documents and records
- to identify suitably authorised waste management options
- to prevent harm to people and the environment.

Any waste removed from site will be subject to waste management controls. The links below provide information on how to classify waste and register as a waste carrier or hazardous waste producer:

<https://naturalresources.wales/permits-and-permissions/waste/?lang=en>

<https://naturalresources.wales/permits-and-permissions/waste/waste-permits/?lang=en>

Further guidance can be found on the GOV website here:

<https://www.gov.uk/managing-your-waste-an-overview/duty-of-care>

The applicant should be advised that, in addition to planning permission, it is their responsibility to ensure that they secure all other permits/consents relevant to their

development.

Yours faithfully,

Joy Evans

Ms Joy Evans
Cynghorydd Cynllunio Datblygu/
Development Planning Advisor