

Peter Hughes
Old Sontley Hall
Wrexham
LL13 0YW

P/20200690

Dear Planning officer

I am writing to you to in response to concerns about the planning application from Natural Resources Wales for a steel building.

Drainage/ Pollution prevention

I have attached a map showing exact location of proposed building and the existing clean and dirty water drains on the farm, which will be used for the new building. The upper part of the building is to be used to house dairy cows, which need more room as old building has become inadequate for modern day dairy cows. This will help improve animal welfare, which has been highlighted by our vets. As well as the machinery needed to complete day to day running on a modern day dairy farm. Cow numbers will not be increased, the cubicle beds in the new building will replace old cubicles beds removed from the old building with the aim to improve welfare and well-being and productivity of the herd which is now a requirement of our milk buyer Muller. The site is currently use by the herd as a large outside feeding yard , any rain water which falls onto the yard is directed into the dirty water system into a 5000litre underground tank and then pumped into the slurry store via a submersible dirty water pump. Covering this area with a roof will prevent rain water becoming contaminating by the slurry and will reduce the amount of water having to be stored in winter months and therefore increasing available storage capacity for storage of slurry, which will also reducing the amount of spreading. Rain water form new building would go into existing clean water drains on west side and then into gyfelia brook and on east side would drain via the gutter and downspout into gyfelia brook. I feel this would have a positive impact on the water quality in gyfelia brook as it reduces rain water being contaminated with slurry or manure.

Protected sites

The Sontley marsh site of special interest is located 1.3 kilometres upstream and will not be impacted in anyway by the proposal. Water quality will be enhanced by reducing slurry spreading on the land and reducing potential risk of run off.

Flood Risk

The attached map shows the position of the culvert though the yard. This culvert will not be impacted in any way by the proposed building or any groundwork's involved which would be minimal as yard is already concreted.

The proposed building will not protrude the existing concrete yard apron so will not interfere with gyfelia brook on the eastern side . Proposed concrete panels along the eastern side will provide flood defence from the brook although this will have limited