



HAWARDEN COMMUNITY COUNCIL
CYNGOR CYMUNED PENARLAG

PROFORMA FOR COUNCILLORS TO ADD ITEMS TO THE AGENDA

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| Name of Councillor(s) | Dave Mackie |
| Title of Report | Hynet North West – PIPELINE ROUTE THROUGH HAWARDEN |
| Purpose of Report | <p>Two possible routes are proposed for the pipeline up to Mancot then there is a single route through Hawarden and onwards, there is an interactive map at this link https://www.hynethub.co.uk/index.php?contentid=64 .</p> <p>From the B5129 the two routes come together at Mancot Lane then cross Colliery Lane, runs behind Vicars Close and Overlea Drive, turns right at the railway line before crossing it and then the A494. It runs along Church Lane and crosses Old Aston Hill then Shotton Lane and runs behind the houses in Circular Drive and Greenville Avenue, crosses Green Lane twice and then runs alongside Magazine Lane.</p> |
| Background to this request | <p>Hynet North West propose to obtain Hydrogen from Natural Gas at a new plant in Stanlow. Hydrogen does not pollute when used as a fuel and it is thought may power HGVs and home heating in the future. However, the process to obtain it from natural gas produces Carbon Dioxide as a by-product which Hynet propose storing in the Liverpool Bay Natural Gas field when that is depleted in about two years. The present pipeline from the gas field to the power station at Connah’s Quay will be used in reverse to transfer the carbon dioxide into the gas field. The issue most likely to affect the Council is that Hynet need to construct an underground pipeline from</p> |

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| | <p>Stanlow (Ince) to join with the existing pipeline and they propose that this pipeline will run through Hawarden.</p> <p>I attended a video presentation on the evening of 8 June 2021 but I was only able to obtain details of the proposed route, which I felt it was important to have in this report, on 16 June 2021.</p> |
| Financial Implications | None directly to the community council. |
| Environmental Implications | An environmental impact assessment will need to be carried out before this work proceeds. |
| Decision sought by Council | <p>This matter should be discussed by the council at the HCC July meeting and/or even request a presentation from HyNet, although the presentation I attended lasted over one hour so perhaps a special meeting may be best.</p> <p>Hynet are hoping to be able to capture Carbon Dioxide from other sources to also store in Liverpool Bay. They are also considering further pipelines to distribute Hydrogen gas, mainly towards England.</p> |
| Advantages/ disadvantages of this proposal | As outlined in the background. |
| Public engagement | Hynet began Early Public Engagement in June 2021 with Ongoing Engagement and Consultation from Summer 2021 to Summer 2022 |
| Equality implications | Not applicable |