

REPORT FOR INFORMATION

REPORT TO:	All Members
REPORT NO:	COET/12/25
DATE:	20 March 2025
LEAD MEMBER:	Councillor Terry Evans, Lead Member for Environment
CONTACT OFFICER:	Keith Edwards (Tel 07800 688986)
SUBJECT:	B5605 Newbridge Landslide
WARD:	Cefn, Chirk North and Llangollen Rural

1 PURPOSE OF THE REPORT

To present Members with an update and information on the progress of the B5605 Gelli Wood landslide at Newbridge, including progress, recent and ongoing, in the current stage of the Design and Build Contract and next steps.

2 INFORMATION

This report provides an update to a series of reports that have been published updating Members on the repair works to a landslip on B5605 at Newbridge, previous reports on this topic include COET/19/21, COET/13/22, COET/21/22, COET/04/24, COET/28/24 and COET/04/25.

Since the last report at the end of February, work has progressed well on the remediation of the landslip at Pen y Bont. The following photographs and explanatory text give a week by week breakdown on progress.

Week commencing – 23 February 2025

Starting construction on the piling mat at the river edge.



Week commencing – 2 March 2025

Ground pressure bearing tests undertaken to ascertain suitability and strength of the sub base for the piling mat.



Week commencing 9 March 2025

Testing rig in place checking weight and stability for piling rig.



Following the bearing pressure tests work was carried out to remove unsuitable material from the base of the slope to locate bed rock.



Temporary piling mat constructed in advance of piling rig arriving at site.



Members of the Grounds team from Wrexham Council carried out vegetation clearance and caretaking to improve the condition of the B5605 near to the slip.



A further information report will be published detailing week by week activities as we progress through delivery of the project. It is envisaged piling work will be commencing in the coming weeks which should see commencement of the permanent repair to the slip.

Environmental issues and permits are now in place and Planning requirements are being satisfied. Officers will continue dialogue with Welsh Government officials monitoring funding for the project, and based upon forecasts to date, all funding is in place to complete the scheme.

As individual elements of the project are constructed levels of risk are being removed requiring updating of forecast spend. We are working closely with Commercial Advisers and Welsh Government to ensure this is in line with project forecasts.