Isle of Man Department of Infrastructure

MmtaShhponsyodr 5seed · LAXEY - GLEN ROAD

RIVER WALL RECONSTRUCTION

The Department of Infrastructure is to reconstruct the river wall, from the bridge opposite Laxey Woolen Mill to link with the lower section of wall that was completed in 2020.

This new wall is designed to offer flood protection for the houses and carriageway on Glen Road and is a part of the Laxey flood protection scheme.

The Department has appointed JCK Limited as Principal Contractors. Work is due to start on Monday 17 May. The work will take place in the river and on the carriageway and is timed to minimise the ecological impact (avoiding salmon spawning season, etc.) and take advantage of the optimum river working conditions. Our Contractor will be out of the river by the end of September with all land based works are projected to be complete by mid October 2021.

The scheme will see the existing wall demolished and replaced with a 1.6 metres high reinforced pre-formed concrete structure, which will be substantially stronger than the original. The road side of the wall will be faced with Manx stone harvested from the demolished wall, to ensure that it is in keeping with the existing environment. In the immediate vicinity of the Laxey Woollen Mills it will be faced on both sides.

ROAD CLOSURE

The road will be closed to through traffic from the Laxey Woollen Mills to Acacia Villa. Access to the Laxey Woollen Mills will be via Captains Hill and Church Hill.

Vehicular access for residents inside the closure will be maintained wherever possible. The direction from which access will be available will change as the scheme progresses (notice will be given).

SUSPENSION OF PARKING

To facilitate the necessary heavy goods traffic that will service the construction site, parking will be suspended on the eastern side of the road, from Acacia Villa to the entrance of Laxey Football Club's car park. This will be marked by no waiting cones.

A letter giving further details has been delivered to residents in immediate vicinity of the works.

A planning application for similar works to replace the wall that sits behind riverside houses further down Glen Road is currently being progressed.

Highway Services See Less <u>Michael Devereau</u> <u>Isle of Man Department of Infrastructure</u>



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AptrsSiponscdimlorce dh2g3td · Planning applications have been submitted to improve flood protection in Laxey.

Work is set to take place over the next year and will be split into 3 sections:

Section 1 - Flood defence walls along Glen Road

Enhancing approximately 130 metres of the existing wall on the northern riverbank along Glen Road, from Woollen Mills to Victoria Terrace. This follows on from the works to the wall completed in 2019.

Section 2 - Replacing the weir

The current MER weir is in a poor condition having become worn as a result of erosion from the river flow. The concrete platform on which the weir sits is unstable, also due to the erosion, and has protruding reinforcement.

The proposed works will remove the existing weir and replace it with a rock ramp weir, similar to the one in Peel. This will look more natural, with a reduced gradient alleviating the risk of flooding to the area.

Section 3 - Flood defence walls from Victoria Terrace to Swales Bridge

The works adjacent to the rear of the properties on Victoria Terrace will enhance

approximately 200 metres of the existing flood walls, from Victoria Terrace to Swales Bridge, to provide improved levels of protection against flood risks along the river. Structural assessments identified that much of this area requires work to replace rundown sections.

Tim Baker MHK, Minister for Infrastructure, said: 'We have engaged closely with people in Laxey and these plans are submitted based on that work, alongside the recommendations made in the ARUP report into the 2019 flooding.'