



City of **HOBART**

MEMORANDUM: LORD MAYOR
DEPUTY LORD MAYOR
ELECTED MEMBERS

WEERONA AVENUE

Meeting: City Infrastructure Committee

Meeting date: 25 August 2021

Raised by: Deputy Lord Mayor Burnet

Question:

Can the Director City Amenity please provide an update on the Weerona Avenue, stabilising works and outline the use of wire netting in that project?

Response:

The works were undertaken to reinstate existing stormwater pits and return maintenance access to the 'right of way' post a shallow land subsidence resulting from the May 2018 flood event.

Due to the works being located on an existing easement through private property, in consultation with the landowner, the City was required to develop a solution that would minimise the extent of work located on the private land.

The installed land subsidence barrier was selected based on specialised professional advice from interstate experts.

The installed netting is required in the event of a further subsidence to withstand significant forces. As such, it consists of a 2 part high tension mesh secured into the natural rock face via up to 12 m deep rock anchors. The 2 part mesh and cable system provide both shock absorption and the retention of land subsidence materials.

As a specialist product is required to meet minimum safety and design life standards, the City was unable to specify a specific colour or to change the design for aesthetic reasons.

The project includes a restoration plan that included the plans of over 70 trees and shrubs, retention of the existing trees and renewal of the existing properties stormwater connection.

The plans were shared with the Knocklofty Progress Association and a number of Mount Stuart residents. The project obtained a planning permit and received no public representations when advertised.

As signatory to this report, I certify that, pursuant to Section 55(1) of the Local Government Act 1993, I hold no interest, as referred to in Section 49 of the Local Government Act 1993, in matters contained in this report.



Glenn Doyle
DIRECTOR CITY AMENITY

Date: 7 September 2021
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