

MEDIA RELEASE



WATER SENSITIVE URBAN DESIGN Sheepwash Creek, Perth

The Northern Midlands Council is dedicated to improving sustainability and providing new and improved infrastructure to benefit the community. The concept of the Water Sensitive Urban Design (WSUD) project was adapted by Council as a new approach to the management of stormwater and the ongoing issues that surround it. The WSUD project diverts stormwater through a sediment basin to capture sediment or soil which then flows through a vegetated wetland to remove nutrients and other pollutants like hydrocarbons and heavy metals, enabling treated stormwater to return to Sheepwash Creek.

Council has received positive feedback regarding the successful implementation of the Edward Street Wetland as part of the Sheepwash Creek open space redevelopment.

Situated on the corner of Youl Road and Edward Street in Perth, Council has been working on the latest WSUD project which has been planned and designed by Cameron Oakley of Hydrodynamica and Leon Lange of Lange Design to accommodate a suitable stormwater treatment project to minimise environmental degradation and to create a recreational space for residents. This area will help manage stormwater, improve amenity and aesthetic and add to recreational appeal.

NRM North's Water Coordinator, Jesse Webster, said the project had many benefits for the Northern Midlands region.

"The Sheepwash Creek redevelopment is a great example of how council can improve water quality, increase habitat and biodiversity and improve the amenity of an urban creek line which is a win-win for the community of Perth," Mr Webster said.

"Northern Midlands Council is clearly leading the way in the northern region when it comes to organised implementation of larger scale WSUD at a catchment scale and this is just phase one."

Northern Midlands Mayor David Downie has also commended the project and is delighted to see the Northern Midlands Council once again "leading the way with projects such as this to enable a sustainable future for our communities."

The Northern Midlands Council is proud to once again be leading the way with projects such as this to enable a sustainable future for our communities and would like to thank the following:

- Launceston City Council
- Launceston Flood Authority
- NRM North
- Cameron Oakley, Hydrodynamica
- Leon Lange, Lange Design

Part of the funding for this project has been made available through the Australian Government's National Landcare Programme investment in the 'Tamar River Recovery Plan'.

ENDS

For further information, please contact Mayor David Downie on 0418 132 041.

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