

GLENFERRIE ROAD WATER SENSITIVE URBAN DESIGN CLIMBER FRAMES

The City of Boroondara is trialling six Water Sensitive Urban Design climber frames along Glenferrie Road. The climber frames have been planted with Chinese Star Jasmine to 'green up' the Glenferrie Road Shopping Centre, and are designed to improve the quality of stormwater entering the Yarra. If these climber frames prove successful Council will consider installing more along Glenferrie Road.

Why climber frames? Shop awnings overhang many of the footpaths along Glenferrie Road. As a result tall street trees would not have enough room to grow. Climber frames were chosen to provide a unique 'green' feature for Glenferrie Road, that can be located under awnings.

Water Sensitive Urban Design

These climber frame units are designed with a stormwater inlet in the kerb. This allows stormwater to enter a chamber below the climber frame which is filled with sandy soil. This design feature provides water for the climber, filters out litter and pollutants from the stormwater and returns water of a higher quality to the Yarra River and the Bay.

This project has been assisted by generous funding from Melbourne Water.

