

information bulletin

To the Resident,

Stormwater Treatment Swale at Wilson Grove, Aspendale

As part of the foreshore stormwater improvement program, Council is planning to replace the outlet at Wilson Grove with a vegetated 'bio-swale' to allow the water to soak into the sand dune (see plan overleaf).

This will provide a range of environmental benefits, including cleaner beaches, and will reduce scouring across the beach following heavy rainfall events.

The key elements of the improvement works located opposite Wilson Grove include:

- removing the existing stormwater outlet and remediating the dune in front of it
- redirecting stormwater to flow into a shallow swale formed within the sand dune, on the south side of the existing beach access path
- strengthening the face of the sand dune with a low timber fence covered with geofabric and excavated sand
- removing old erosion control fencing within the dune
- replacing public access path fencing at Wilson Grove and extending public access path fencing at both Wilson Grove and Gladstone Ave
- minimising vegetation impacts and replanting the area with low-lying indigenous plants.

Construction timeframes and impacts

An application to the State Government seeking approval for coastal works will be submitted following design in May/June. If approved, it is anticipated works will be undertaken prior to the busy summer period, to minimise inconvenience.

Further information

For further enquiries please contact Brad Lewis, Foreshore Coordinator via:

Phone: 1300 653 356

Email: info@kingston.vic.gov.au

Mail: PO Box 1000 Mentone 3194






community inspired leadership

BIO-SWALE CONSTRUCTION

WILSON GROVE, ASPENDALE FORESHORE



LEGEND

-  Base of Vegetated Swale
-  Buried Fence wrapped with Geotextile
-  Visible Standard Erosion Control Fence
-  Pipe linking swales
-  Redirected drainage