

## Kensington Pond Footbridge and Ponds Walk Native Vegetation Protection and Restoration



### Protection of remnant vegetation

The Parklands contains rare remnants of the original Eastern Suburbs Banksia Scrub (ESBS). It is an endangered ecological community protected under State and Commonwealth legislation. One of the stands of ESBS is located just north of Kensington Pond.

The conservation of ESBS is strongly linked to conservation of the soils on which it occurs. The new footbridge and boardwalk are in close proximity to the base of the dune on which ESBS occurs. The Parklands engaged Sydney Bush Regeneration Company to identify measures to protect the remnant Eastern Suburbs Banksia Scrub during the construction works. These measures include:

- A buffer zone at least three (3) metres out from the bottom of the embankment of the sand dune on which ESBS occurs;
- Protection Fence;
- Protection Signs;
- Site visits by Environmental Officer.

### Replacement planting

11 June 2021

The construction of the new pedestrian bridge across Kensington Pond and the associated access road and crane pad required the removal of 17 Eucalypts. All bank edge weeds in the landscaping area were also removed.

Pond bank edge planting commenced in November 2020 and involved planting of 2400 native plants, including 14 Narrow-leaved Bottlebrush and 5 Sydney red gums.

Further planting of 1830 tubestock will be placed in pockets either side of the new boardwalk in June 2021.

### **Bushland restoration**

A flora survey conducted by the Parklands described the Kensington Pond ESBS as poor condition, with the ground layer almost all exotic weeds and erosion occurring in some areas. The Parklands has been working to improve and conserve native vegetation across the site. We have completed the following work through our Volunteer Programs during April - June 2021:

- Weeding African lovegrass and other weedy species (30m<sup>3</sup>);
- Planting native trees, shrubs and grasses (Total 550 plants).

11 June 2021

**PHOTOS**



Pond bank edge planting



11 June 2021



Planting adjacent the new footbridge



11 June 2021



Volunteer weeding and planting to restore native bushland

## Plant Species Lists

<u>Pond Bank Edge</u>	<u>Ponds Walk Stage 1</u>	<u>Volunteer Programs</u>
<i>Acacia longifolia</i> <i>Angophora costata</i> <i>Baumea articulata</i> <i>Bolboschoenus fluviatus</i> <i>Callistemon linearis</i> <i>Darwinia fascicularis</i> <i>Dianella revoluta</i> <i>Dichelachne crinita</i> <i>Ficinia nodosa</i> <i>Hakea teretifolia</i> <i>Juncus usitatus</i> <i>Liparophyllum exaltatum</i> <i>Lomandra longifolia</i> <i>Persicaria decipiens</i> <i>Themeda triandra</i> <i>Viminaria juncea</i> <i>Xanthorrhoea resinosa</i>	<i>Acacia ulicifolia</i> <i>Baeckea imbricata</i> <i>Dianella sp.</i> <i>Dichelachne crinita</i> <i>Entolasia marginata</i> <i>Hakea gibbosa</i> <i>Hakea teretifolia</i> <i>Hardenbergia</i> <i>Imperata cylindrica</i> <i>Kunzea ambigua</i> <i>Lomandra longifolia</i> <i>Themeda australis</i>	<i>Acacia terminalis</i> <i>Acacia ulicifolia</i> <i>Actinotus Helianthi</i> <i>Allocasuarina distyla</i> <i>Angophora costata</i> <i>Banksia aemula</i> <i>Banksia ericifolia</i> <i>Banksia serrata</i> <i>Bossiaea heterophylla</i> <i>Corymbia gummifera</i> <i>Darwinia fasciculari</i> <i>Dichelachne crinita</i> <i>Hardenbergia</i> <i>Themeda australis</i> <i>Xanthorrhoea</i>