

Project

54 Tyrone Place Erskine Park

Client

Taylor Works

Scope of Project

Planting of 127,800 grasses, shrubs and groundcovers in Riparian Zone and Wetland & Ephemeral Zones in accordance with the planting methodology set out in the VMP.

Installation Method – Batter and Woodland Planting

Grasses, shrubs and groundcovers were installed without tree guards as per VMP. Plant holes were excavated to a depth of 150mm and the sides of the hole loosened to prevent confinement of root growth. Plants were pre-watered and then removed from containers ensuring minimal disturbance to the root ball.

Once inserted the top soil level of the plant root ball was level with (in moist locations), and slightly depressed (in dry locations) the finished surface of the surrounding soil. Plants were then backfilled with topsoil mixture, & lightly tamped and watered to eliminate air pockets, ensuring minimal topsoil was placed over the top of the root ball. The plant stem remained the same height above ground as it was in the container.

Installation Method – Wetland & Ephemeral Planting

Zone 2 and Zone 4 plants were installed into areas protected by jute matting. Wetland and ephemeral plants were installed using the same technique as for shrubs, grasses and groundcovers. Pre-cut slits within the jute matting enabled the use of an earth auger to prepare the planting hole.

We planted 3 bands of plants within the Creek Area – riparian plantings on the lower banks and central stream, and macrophyte planting in the water bodies. Water was pumped out of the endemic water bodies to expose a 3 to 4 metre margin of muddy clay, which was then planted with wetland plants. Where possible plant translocation was utilised of the existing *Imperata cylindrical* in the ephemeral areas.

Factor3 Environmental

We have over 15 years experience working on revegetation and rehabilitation projects with our clients, and with managing contract planting crews. If further details of past projects are required please let me know.

Our Project Leader onsite for this project has been employed by us since 2002, and has been our project leader for several similar assignments.

Our Project Crew Manager for this project is a qualified horticulturalist with over 10 years experience in revegetation and rehabilitation assignments completed during his employment.