

## Report for Saratoga Wetland Bush Regeneration November 2019

In September 2019 Bangalow Bushland Management was engaged by CCC to undertake 190 hours of bush regeneration at Saratoga Wetland.

### **Description of Work**

#### Zone 1

A thorough secondary sweep through this zone was undertaken targeting all sizes of Asparagus Fern.

Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

#### Zone 2

An area of approximately 100m<sup>2</sup> of large mature Asparagus fern was dug out at the crown and piled on the site. This was the last of the primary Asparagus Fern on Saratoga Wetland.

Secondary weeding of Asparagus Fern was undertaken in the western and northern parts of Zone 2.

One Sicilian Sea Lavender was found and treated accordingly.

A large patch of *Coreopsis lanceolata* was hand removed and piled on site.

#### Zone 8

A dozen or so live *Juncus acutus* were located on the edges of large patches that were treated last project.

*Juncus acutus* in this zone that was not treated last project was dug out or cut and poisoned with Roundup Biactive.

**Recommendations:**

I recommend continuing to control Asparagus fern as it comes up throughout all of the zones in Saratoga Wetland

It is also recommended that Juncus acutus be treated as it comes up. Juncus is particularly noticeable in Zone 6 at the moment and should be treated in the near future.

Continuing to look out for any Sicilian Sea Lavender to achieve eradication from Saratoga Wetland is recommended.

**Days Worked**

<b>Date</b>	<b>Personnel</b>	<b>Zone</b>	<b>Hours Worked</b>
2/10/19	Zac, Djari, Ciel, Damien		24
4/10/19	Zac, Djari, Ciel, Damien		23
9/10/19	Zac, Djari, Ciel, Damien		23
10/10/19	Zac, Djari, Ciel, Damien		24
18/10/19	Zac, Djari, Ciel, Damien		23
22/10/19	Zac, Djari, Beth, Ciel, Damien		23
25/10/19	Zac, Ciel, Djari, Damien		22
29/10/19	Zac, Dorian, Beth, Ciel, Damien		23
8/11/19	Zac, Djari, Ciel, Damien		17
	<b>TOTAL</b>		<b>202</b>

## Zone Map:





## Photos



**Photo 1:** Zone 2 Secondary Asparagus Fern. Before Treatment



**Photo 2:** The same area as Photo 1 after the Asparagus Fern was treated





**Photo 3:** Zone 2 Secondary Asparagus Fern before secondary treatment



**Photo 4:** The same area as Photo 3 after Asparagus Fern was treated





**Photo 5:** Zone 2 Coreopsis before treatment



**Photo 6:** Same area as photo 5 after the Coreopsis was treated.