

Report for Saratoga Wetland Bush Regeneration March 2018

In September 2017 Bangalow Bushland Management was engaged by CCC to undertake 860 hours of bush regeneration at Saratoga Wetland.

Description of Work

Zone 1

Hand removed over 95% of mature asparagus fern in this zone. Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

A couple of Sicilian Sea Lavender plants were found in this zone. These plants were carefully removed by hand, bagged and left for disposal by CCC Weeds Officer.

Zone 2

Hand removed approximately 50% of mature Asparagus fern in this zone. Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

Several patches of Sicilian Sea Lavender were treated this zone. These plants were carefully removed by hand, bagged and left for disposal by CCC Weeds Officer.

A patch of Acacia saligna were cut at the base and poisoned with Roundup Biactive. The plants were then piled on site to serve as wildlife habitat.

Cut back over 75% of Juncus acutus and sprayed with Roundup Biactive 1:100

Zone 3&4

Hand removed over 95% of mature asparagus fern in this zone. Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

Zone 6

Hand removed over 95% of mature asparagus fern in this zone. Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

Cut back over 95% of Juncus acutus and sprayed with Roundup Biactive 1:100

Zone 8

Hand removed over 75% of mature asparagus fern in this zone. Asparagus fern was dug out at the crown. The fronds were cut off and piled on site to dry out and die.

Zone 9

A patch of Lantana were cut at the base and poisoned with Roundup Biactive. The plants were then piled on site to serve as wildlife habitat.

Days Worked

Date	Personnel	Zone	Hours Worked
8/11/17	Zac, Djari, Ciel, Beth, Damien		32
9/11/17	Zac, Djari, Beth, Ciel, Ron, Damien		39
14/11/17	Zac, Djari, Ciel, Beth, Damien		32
16/11/17	Zac, Djari, Beth, Ciel, Ron, Damien		39
17/11/17	Zac, Djari, Beth, Ciel, Dorian, Damien		39
21/11/17	Zac, Djari, Beth, Ciel, Damien		32
23/11/17	Zac, Beth, Ciel, Ron, Damien		32
24/11/17	Zac, Dorian, Beth, Ciel, Ron, Damien		31
28/11/17	Zac, Djari, Beth, Ciel, Damien		32
30/11/17	Zac, Djari, Beth, Ciel, Ron, Damien		35
1/12/17	Zac, Djari, Beth, Ciel, Dorian, Damien		39
7/12/17	Zac, Djari, Beth, Ciel, Ron, Damien		38
14/12/17	Zac, Djari, Beth, Ciel, Ron, Damien		38
15/12/17	Zac, Djari, Beth, Ciel, Dorian, Damien		38
11/1/18	Zac, Djari, Beth, Ciel, Ron, Damien		39
16/1/18	Zac, Djari, Beth, Ciel, Ron		35
25/1/18	Zac, Djari, Beth, Ciel, Ron, Damien		39
30/1/18	Zac, Djari, Beth, Ciel, Ron, Damien		39
15/2/18	Zac, Djari, Beth, Ciel, Ron, Damien		39
23/2/18	Zac, Djari, Beth, Ciel, Ron, Damien		37
27/2/18	Zac, Djari, Beth, Ciel, Damien		31
	TOTAL		755
	Remaining hours		105

Zone Map:



Photos



Photo 1: Zone 1 Asparagus Fern. Before Treatment



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



Photo 3: Zone 2 *Juncus acutus* before treatment



Photo 4: The same area as Photo 3 after *Juncus acutus* was treated



Photo 5: Sicilian Sea Lavender being treated



Photo 6: Same area as photo 5 after it was treated.



Photo 8: Zone 6 *Juncus acutus* before treatment



Photo 9: Same area as Photo 8 after the *Juncus* was treated.



Photo 10 Pile of dead Asparagus Fern crowns. Zone 1.