: WESTERN SPRINGS PINE TREE REMOVAL – WORKS Report weekly (2)

28/04/2021-30/04/2021

Field Team:

Ecologist, Independent Supervising Arborist and Contractor

Time	Tree Number ID	Coordinates	Location		
28/04/2021					
9:54	Pine 73	E1753592	Area 1		
		N5918905			
10:17	Pine 74	E1753589	Area 1		
		N5918910			
10:52	Pine 75	E1753581	Area 1		
		N5918914			
11:32	Pine 76	E1753585	Area 1		
		N5918906			
11:56	Pine 77	E1753578	Area 1		
		N5918908			
13:01	Pine 78	E1753575	Area 1		
		N5918919			
13:08	Pine 79	E1753569	Area 1		
	Pille 79	N5918919			
13:14	Pine 80	E1753573	Area 1		
		N5918911			
13:29	Pine 81	E1753574	Area 1		
		N5918914			
15:03	Pine 82	E1753573	Area 1		
		N5918932			
15:19	Pine 83	E1753577	Area 1		
		N5918929			
15:50	Pine 84	E1753571	Area 1		
		N5918932			
15:50	Pine 85	E1753568	Area 1		
		N5918932			
16:05	Pine 86	E1753568	Area 1		
		N5918932			
16:29	Pine 87	E1753560	Area 1		
		N5918938			
29/04/2021					
10:52	Pine 88	E1753565	Area 1		
		N5918935			

11:00	Pine 89	E1753738	Area 1	
		N5918798		
11:12	Pine 90	E1753736	Area	
		N5918787	1/PAP	
11:29	Pine 91	E1753738	Area	
		N5918788	1/PAP	
11:59	Pine 92	E1753726	Area 1	
		N5918828		
12:28	Pine 93	E1753722	Area 1	
		N5918820		
12:42	Pine 94	E1753725	Area 1	
		N5918818		
13:14	Pine 95	E1753750	Area 1	
		N5918829		
14:28	Pine 96	E1753732	Area 1	
		N5918840		
14:37	Pine 97	E1753725	Area 1	
		N5918838		
30/04/2021				
10:32	Pine 98	E1753732	Area 1	
		N5918801		

Works Area:	✓ PAP 1	✓ Area A1
	☐ PAP 2	☐ Area A2
	☐ PAP 3	☐ Access track
	☐ PAP 4	

Comments:

All tree felling works were, within Area 1 and PAP 1 of the Overall Site Plan

Objectives/tasks

Comments:

Site supervisor and Independent Supervising Arborist and Ecologist had prestart meeting to discuss the felling plan and identify how to manage impacts on the understory and the safe and low impact management of post-felling for stems and vegetation along the access track edge.

The site where tree felling was planned was walked over with the Treescape Feller, Independent Supervising Arborist and Ecology and Project Manager. Significant vegetation for protection was

identified and discussed with the Treescape Feller. Felling techniques to reduce vibration impacts were also considered.

The access track is formed and stabilised.

Supervising Ecologist Assessment

Assessment Activities

- ✓ Vegetation Inspection Undertaken
- ✓ Fauna Surveys

Comments:

PAPs have been delineated the supervising arborist. Checked hi-vis flagging tape is in place and confirmed with the felling team so they are clear about the PAP locations.

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The supervising ecologist and supervising arborist is on site every day supporting the ecological outcomes and safe free felling practices. Working with the Tree Feller and the machinery operators, to locate and recover indigenous skinks discovered during the works.

Ecologist did a pre-works bird nest survey as a precautionary measure, before works got underway. No bird nests were found in this search.

Machine Placement: On access track

Felling Method: Scarf Cut, back cut, and pushed with an excavator

Comments:

Machine assisted felling both indirect and direct is being utilized –this methodology continues to support the accurate direction of felled trees into the agreed fall zone.

Independent Supervising Arborist Assessment

Comments:

See above comments

Tree Felling Contractor

Comments:

As per Independent Supervising Arborist and Ecologist comments

On-site Management of Felled Material

Cut down into smaller lengths for stock pilled for chipping and extraction.

Supervising Ecologist Recommendations:

Post-felling management involves the chipping and temporary storage of chip material. Felled trees are being temporarily left along the edge of the access track in vegetation stockpiling zones. All post felling treatment methodology to be done under the direction of the Supervising Ecologist.