

# WESTERN SPRINGS PINE TREE REMOVAL – DAILY WORKS PLAN (DAY 1)

Date:13/04/2021

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**Field Team:** Ecologist, Independent Supervising Arborist and Contractor

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	Tree Number ID	Location	
<b>Coordinates:</b>	Pine 1	E1753746	N5918824
	Pine 2	E1753740	N5918822
	Pine 3	E1753739	N5918830

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**Works Area:**

PAP 1       Area A1

PAP 2       Area A2

PAP 3       Access track

PAP 4

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**Comments:**

All works today involved clearance along the access track, within Area 1 of the Overall Site Plan

All work was outside of the PAP's

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**Objectives/tasks for the day** (number of trees to be felled and which area, activity on site)

**Comments:**

Three trees to be felled along the access track. Within the footprint of the access track.

Site supervisor and Independent Supervising Arborist and Ecologist had pre start meeting to discuss 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 full length of the access track was walked with the Treescape Feller, Independent Supervising Arborist and Ecology and Project Manager. Significant vegetation for protection was identified and discussed with the Treescape Feller.

Access track has started to be formed with initial earthworks, with the full reach of the track metalled and stabilised.

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## Supervising Ecologist Assessment

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### Assessment Activities

✓ Vegetation Inspection Undertaken

✓ Fauna Surveys

### Comments:

One copper skink captured and relocated to the Auckland Zoo.

PAPs have been delineated with hi-vis flagging tape by the supervising arborist.

The totem trees be retained as totems have been identified and are also marked with hi-vis ribbons.

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**Two Ecologists were on site today supporting the ecological outcomes**, one working with the Tree Feller and the other working with the excavator, to locate and recover 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.

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**Machine Placement:** On access track

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

### Comments:

Machine assisted felling with all three trees – this supported the accurate direction into the agreed fall zone.

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### Direction of Tree Felling

#### Comments:

Tree one was felled towards the west

Tree two was felled towards the west

Tree three was felled towards the east on the cleared track

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### General Comments:

Tree one was felled along the access track – as per felling plan

Tree two was felled along the access track – as per felling plan

Tree three was felled along the access track – as per felling plan

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## **Independent Supervising Arborist Assessment**

### **Comments:**

See above comments

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## **Tree Felling Contractor**

### **Comments:**

As per Independent Supervising Arborist and Ecologist comments

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## **On-site Management of Felled Material**

### **Supervising Ecologist Recommendations:**

Post-felling management to be confirmed. Felled trees left along the edge of track in vegetation stockpiling zone. Further post felling treatment methodology to be done under direction of the Supervising Ecologist.

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