

WESTERN SPRINGS PINE TREE REMOVAL – DAILY WORKS REPORT (DAY 5)

Date:19/04/2021

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

	Tree Number ID	Location Coordinates:
	Pine 16	(Snag - dead standing)
	Pine 17	E1753682 N5918873
	Pine 18	(Snag - dead standing)
	Pine 19	E1753672 N5918868
	Pine 20	E1753715 N5918853

Works Area:

PAP 1

Area A1

PAP 2

Area A2

PAP 3

Access track

PAP 4

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

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

Comments:

pine trees to be felled along 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 access track was walked with the Treescape Feller, Independent Supervising Arborist and Ecologist. Significant vegetation for protection was identified and discussed with the Treescape Feller.

Supervising ecologist checked for any late season nesting birds- None were located

Access track formation continued,

Supervising Ecologist Assessment

Assessment Activities

- ✓ Vegetation Inspection Undertaken
- ✓ Fauna Surveys

Comments:

Three Copper skink (*Cyclodina aenea*) were captured during the earthworks along the access track.

The skinks were transported to the relocation site at Auckland Zoo.

An Ecologist was on site today supporting the ecological outcomes, working with the Tree Feller and the excavator, 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 of three trees – this supported the accurate direction into the agreed fall zone.

Two trees (Snags - dead standing) were free felled with Scarf-cut and then back cut.

Direction of Tree Felling

Comments:

Pine tree 16 was felled east within the footprint of the access track.

Pine tree 17 was felled east below the access track.

Pine tree 18 was felled east within the footprint of the access track.

Pine tree 19 was felled southward across the access track.

Pine tree 20 was felled to the southeast mostly within the access track

Independent Supervising Arborist Assessment

Comments:

Trees felled consistent with the agreed felling plan.

Tree Felling Contractor

Comments:

As per Independent Supervising Arborist and Ecologist comments

On-site Management of Felled Material

Supervising Ecologist Recommendations:

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