



## **Alpine Flora**

Elizabeth MacPhee

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37 Banjo Paterson Crescent

Jindabyne NSW 2627

ABN: 40445767440

John Fielding

Hidali Pty Ltd

11 Fitzroy St,

Forrest ACT 2603

07 March 2022

### **Re: Temporary Ground Anchors - Black Bear Lodge Redevelopment**

Dear John,

I refer to my previous Horticulturist Statement dated 16<sup>th</sup> September 2021, in regard to the impact of redevelopment to any horticultural values of the Black Bear site.

My experience in the Australian Alps in regard to vegetation management is extensive. I am a professional horticulturist with a Master of Applied Science in Horticulture from Melbourne University. The topic of my post graduate degree was the "Germination Ecology of Seven Australian Alpine and Subalpine Shrubs". I have specialist skills in high altitude ecosystems and have worked in the Australian Alps for over 32 years in land rehabilitation and landscaping of subalpine and alpine areas. I worked for National Parks and Wildlife Service for 12 years as a Rehabilitation Officer in the Kosciuszko National Park. My website is: [alpineflora.com](http://alpineflora.com) and can provide you with more details as to the validity of my qualifications and the basis for the plant selection and ecological assessment and management of the Black Bear site.

I have reviewed and considered the Temporary Ground Anchors design as depicted in the architectural/engineering drawings and consider that there will not be any adverse impacts to any existing flora and fauna on and around this site. The anchors will be directed under the adjacent buildings; Candlelight and Sasha Lodges and under the access road to the front of the site. These areas are built up with urban infrastructure, have had all the introduced species removed and are not native vegetation zones. Where there are existing Snow Gum coppices at the back of the site, no anchors will be used. Further, the temporary ground anchors also have a narrow diameter, are well spread out and will have minimal impact, if any, to the local soil profile or native animal habitat.

My assessment is that once the temporary ground anchors are destressed and even whilst they are in place, there will be no impact on the existing vegetation of the Black Bear site or on the future revegetation program.

Yours sincerely  
Elizabeth MacPhee

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