

3/11/2015

Flinders Council
PO Box 40
Whitemark, TAS 7225

Attn: Jacci Viney
Development Services Coordinator
jacci.viney@flinders.tas.gov.au

cc. Nick Griggs & Co
nickgriggs@netspace.net.au

Dear Ms Viney,

Re: Subdivision - 3 Lots in Rural Zone within Visually Sensitive Special Area - Palana Road, Palana DA: DA 043-15, PID: 3151998

Thank you for your letter dated 21/10/2015 requesting further information, as detailed below:

Details of how the proposed subdivision complies with s7.3.0 (Water supplies for fire suppression in subdivisions) of Schedule 7 – Bushfire Prone Areas. Please note that a fire fighting water supply must be provided as part of the subdivision in accordance with this schedule.

Please find enclosed our response:

Due to the subdivision being located within a bushfire-prone area, compliance with the performance requirements detailed in the National Construction Code (NCC), and addressing both (a) the road access for emergency vehicle and (b) water storage for any new buildings, are proposed as a part of the subdivision.

- (a) The road access to the future building sites will consist of a "Modified 4C Access Road", a basic all-weather vehicular track.
- (b) Water storage (dual use, drinking and fire water combined) will consist of a tank, with a minimum of 10,000 litres per habitable building preserved for use during a bushfire. Additionally, the following requirements will be met:
 1. The tank and above ground pipe and fittings made of non-rusting, non-combustible, and non-heat-deforming materials (so as not to be affected by radiant heat or the effects of bushfire ember attack);
 2. The tank opening to be of minimum 250 mm diameter; or fitted with a DIN or NEN Standard compliant forged Storz 65mm adaptor (or similar) fitted with a suction washer; and
 3. The tank to be located at least six metres away from a building but no more than three metres away from a hard standing area, where a fire fighting appliance/ truck can park to pump water from the tank. If a hose is to be connected to the fire fighting water supply tank, it will be long enough to be able to encircle the habitable building to put out a fire at any point.

Should you have any additional requests for information, please do not hesitate to contact me either via Email msteffens@egc.com.au or call 0403 333 493.

Yours Sincerely,



Dr Magdalena Steffens-Bartrim

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