

**From:** Jenny Elphinstone

**Sent:** Wednesday, 20 September 2023 2:49 PM

**To:** andrew.small@environmentpacific.com

**Cc:** Rebecca Taranto <rebecca.taranto@douglas.qld.gov.au>

**Subject:** Douglas Shire Council Advice CA 2023\_5496 174 Buchanan Crk Rd Cow Bay DAINTREE MICRO GRID

Hi Andrew,

Thank-you for your patience in this matter.

A further review of the application form and the accompanying report, provided to Council, has identified some further issues that need attention.

A separate correspondence has been prepared and will issue shortly.

Given the nature of the project and in particular that the application is subject to possible third party appeals it is important that the initial application steps are carefully considered.

Please see the attached flowchart for detail of the assessment process.

An initial review of the proposal details provided to date has also identified that further information will be required.

This following list of matters is provided on a without prejudice basis in an effort to progress the detail of the accompanying report(s).

***Fire and Fire Hazard***

1. *Provide a fire management plan for the Daintree Microgrid in the event of fire or fire hazard. In particular, detail the measures in place for the Lithium Iron Phosphate (LiFePO<sub>4</sub>) cells, hydrogen and LPG storage components of the generation plant.*

***Management of Vegetation***

2. *Detail how regrowth vegetation and existing pasture will be managed in and around the solar generation area.*

***Decommissioning of Plant and Equipment***

3. *Provide a management plan for the decommissioning, replacement, and removal of plant and equipment from the site.*

***On-site effluent disposal***

4. *Provide details of any onsite effluent system to be constructed for workers managing the Daintree Micro Grid solar farm and generation plant.*

Some matters may be able to be addressed through conditions of a subsequent approval.

Happy to discuss further if necessary.

Kind Regards

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Senior Planning Officer

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