

29 November 2023

Dear Stephen,

Glanmire Solar Farm – Response to Commission’s Questions on Notice

The Commission is seeking information on the following three matters regarding the State significant development application for the Glanmire Solar Farm (SSD 21208499) (Application), currently before the Independent Planning Commission (Commission) for determination. Please find our responses below:

1. Please specify which dams will be infilled and which will be retained as part of the Project. The Commission would be assisted by a plan demonstrating this.

Please find a map attached for demonstration. There are four dams to be infilled (marked with an ‘x’) and three to be retained (marked with a ‘√’) as part of the Project. This is in accordance with the indicative layout; the detailed design may result in some changes, so long as the result remains consistent with the assumptions of the assessment and consent.

2. Please specify how much water is intended to be stored on site and provide a breakdown of the intended uses (e.g. dust suppression, landscape plantings maintenance).

A 40KL rainwater tank would be installed adjacent to the O&M buildings at the substation site to provide water for panel cleaning, irrigation and other non-potable uses, such as sanitary/domestic water and cleaning of equipment and plant.

Water for bushfire mitigation will be non-potable. Indicatively, it is proposed to provide a 30KL non-potable water tank to the adjacent to the storage building. A portion of this storage tank will be dedicated for firefighting purposes.

A small amount of potable water (up to 10KL) would be imported or filtered from rainwater tanks.

3. Please clarify whether there has been any discussion held with Bathurst Regional Council (Council) regarding the capacity of Council’s facilities to receive any waste resulting from the construction, operation and/or decommissioning stages of the Project.

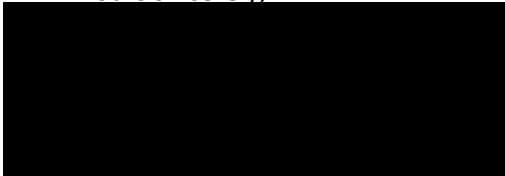
At this stage, consultation with the council has not included the issue of waste management. It is not raised in their submission to the planning application. Decommissioning aims to reduce waste requiring disposal by recycling or reusing many materials including:

- Solar panels and mounting system.
- Metals from posts, cabling, fencing.
- Buildings and equipment such as the inverters, transformers

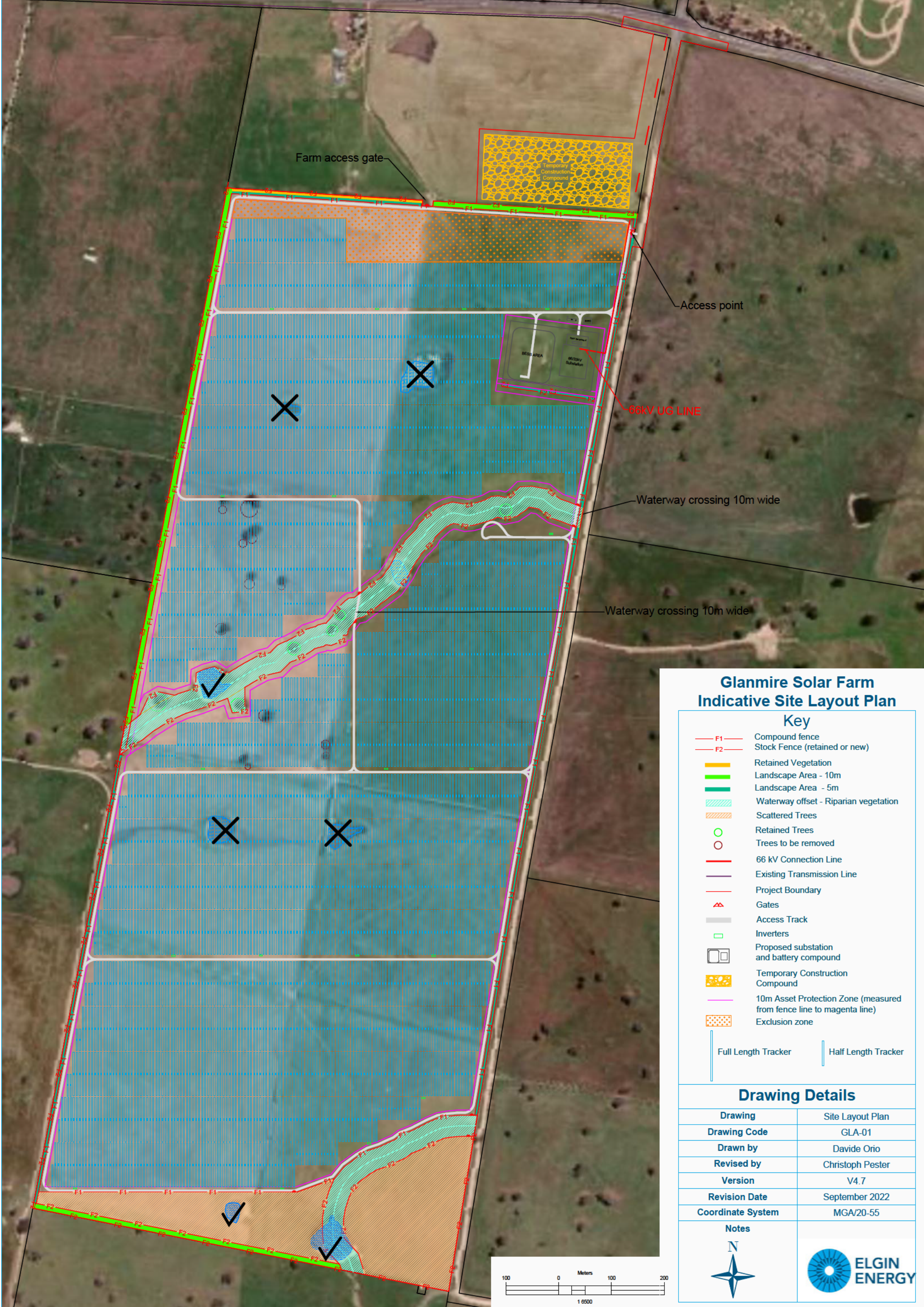
We would be happy for the council to input into the waste management plan.

If there is any additional information required, please reach out to me.

Yours sincerely,



Tim Averill
Managing Director



Glanmire Solar Farm Indicative Site Layout Plan

Key

- F1 — Compound fence
 - F2 — Stock Fence (retained or new)
 - Retained Vegetation
 - Landscape Area - 10m
 - Landscape Area - 5m
 - Waterway offset - Riparian vegetation
 - Scattered Trees
 - Retained Trees
 - Trees to be removed
 - 66 kV Connection Line
 - Existing Transmission Line
 - Project Boundary
 - ▲ Gates
 - Access Track
 - Inverters
 - Proposed substation and battery compound
 - Temporary Construction Compound
 - 10m Asset Protection Zone (measured from fence line to magenta line)
 - Exclusion zone
- Full Length Tracker
 Half Length Tracker

Drawing Details

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|-------------------|------------------|
| Drawing | Site Layout Plan |
| Drawing Code | GLA-01 |
| Drawn by | Davide Orio |
| Revised by | Christoph Pester |
| Version | V4.7 |
| Revision Date | September 2022 |
| Coordinate System | MGA/20-55 |

Notes

