

21 July 2023

Providence Climate Capital
Level 9/120 Sussex St
Sydney NSW 2000

Attention: Moree Plains Shire Council

ADDRESS: CARTWRIGHTS LANE, WYALONG NSW 2671
PROPOSAL: S4.55(2) MODIFICATION TO APPROVED WEST WYALONG SOLAR FARM

1 OBJECTIVES FOR THE WASTE MANAGEMENT ON THIS SITE

- To minimise resource requirements and construction waste through reuse and recycling and the efficient selection and ordering of resources.
- To ensure the waste management systems are compatible with the relevant waste collection services.

The management of waste is addressed in this Waste Management Plan (WMP) in the following sections, according to the stages of the development:

- Site preparation and construction; and
- Ongoing operation.

2 SITE PREPARATION AND CONSTRUCTION STAGE

It is not anticipated that the waste generated from the addition of the battery units will change the amount of waste that is required to be managed.

The proposed modification does not alter the waste management practices of the approved proposal.

Construction waste will be separated on site by contractors and labourers during the construction stage.

The site manager will erect a sign on site for waste areas and will inform the contractor's staff where material is to be collected for recycling and will set aside on site an area to store the recyclable materials for transportation to local recycling plants. The site manager and/or contractor will impose the execution of the waste separation policy on a regular basis and to implement on-going compliance checks.

Stockpiles shall be located and managed appropriately to prevent sediment runoff and ensure minimal environmental impact from the building site.

A suitable all-weather vehicular access points shall be provided for the construction phase, and all sediment and erosion control devices implemented on site prior to commencement of construction works.

| TYPE OF WASTE GENERATED | ESTIMATES VOLUME IN M ³ OR AREA M ² OR WIGHT IN TONNE (T) | REUSE AND RECYCLING | | DISPOSAL |
|---|---|--------------------------------|--|--|
| | | ON SITE | OFF SITE | |
| Excavated Material | <10m ³ | Possible reuse of soil onsite. | | Un-recyclable excavated material to be disposed at local waste facility. |
| Metal (Ferrous) E.g., Steel | 2.7t | | Sent to local metal recycler by contractor. | |
| Metal (Non-ferrous) E.g., Aluminium | <1t | | Sent to local metal recycler by contractor. | |
| Packaging (Wood) E.g., Pallets, dunnage | 35t | | Reuse by logistics contractor. Broken down and directed to recycler. | |
| Packaging (Other) (Plastic, cardboard etc) | 4.3t | | Cardboard/paper sent to recycler by contractor. | Disposed of at local waste facility by contractor |
| Other waste e.g., pvc plastics, paint | <2t | - | | Disposed of at local waste facility by contractor |

3 OPERATION STAGE

Staff will separate general waste and recyclables within the waste storage / management area. A minimum of two separate bins (general and recycle bins) will be located within the waste area. Waste and recycling bins will be clearly labelled and identifiable. The bins and waste storages areas will be cleaned by staff with protective gloves as required.

| TYPE OF WASTE GENERATED | ESTIMATED VOLUME PER WEEK | REUSE AND RECYCLING | | DISPOSAL |
|-------------------------|---------------------------|---------------------|----------|---|
| | | ON SITE | OFF SITE | |
| Food and General Waste | 20L | | | Disposed of at local landfill by waste contractor on an as needs basis |
| Recyclable Waste | 20L | | | Disposed of at local recycle plant by waste contractor on an as needs basis |

| TYPE OF WASTE GENERATED | ESTIMATED VOLUME PER WEEK | REUSE AND RECYCLING | | DISPOSAL |
|-------------------------|---------------------------|---------------------|----------|---|
| | | ON SITE | OFF SITE | |
| Green Waste | 20L | | | Disposed of at local recycle plant by waste contractor on an as needs basis |

Yours sincerely,



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