

Information on the Proposed Camellia Recycling Centre

IN THE CAMELLIA INDUSTRIAL AREA

April 2012



How can I get involved

→ Attend the information session

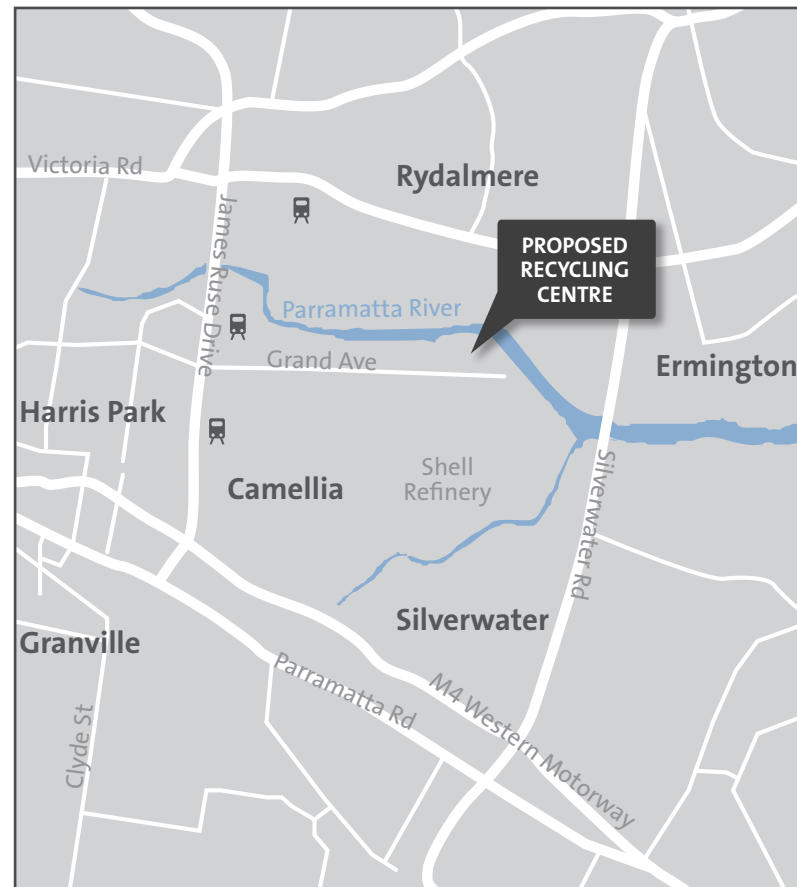
Date: Saturday 5th May
Time: 2-4pm
Location: on site
37 Grand Avenue
Camellia

→ Ask about joining the **Community Advisory Group** for the proposed redevelopment of the site.

→ Contact Veolia Environmental Services by **phone on 9841 2510** or by **email on crc@veolia.com.au**

→ **Go to www.veoliaes.com.au** and click on Community and Environment to access information about the project or to register your interest in more information.

Location Map



Help us get it right from the start...

We want to inform you of our proposal and hear your ideas and concerns.

Veolia Environmental Services (formerly Collex) has, for the past 20 years, been operating a waste management facility at 37 Grand Avenue, Camellia, and currently has approval to receive and treat a range of liquid waste products.

Veolia is now proposing to build on our resource recovery capabilities by redeveloping the 37 Grand Avenue site to process mixed non-putrescible waste (i.e. no food waste). The proposed Camellia Recycling Centre would support the NSW Government's targets in waste avoidance for Commercial and Industrial waste and lead to better outcomes for the environment through increased resource recovery and decreased waste to landfill.

What is the proposed Camellia Recycling Centre ?

The proposed Camellia Recycling Centre would comprise:

- A resource recovery and recycling education centre.
- A new fully enclosed building to house the multi stage processing system to separate recyclables for transfer to secondary markets. Vehicles will deliver and receive waste / recyclables from within the facility which will assist with managing noise impacts.
- Utilisation of existing infrastructure including incoming weighbridge at the site entrance, underground stormwater management system, an existing maintenance facility and the car park at the rear of the site.

The Camellia Recycling Centre would be capable of processing up to 200,000 tonnes of non-putrescible general solid waste (i.e., no food waste) per year primarily from the commercial and industrial waste sector.

It is expected that the majority of the waste received at the facility will be recyclable including plastics, paper, wood, ferrous and non-ferrous metals, and aggregates. The material recovered on site will be suitable for re-processing and re-use in the manufacturing of other products. Residual material

will be sent to a suitably licensed disposal facility.

The Camellia Recycling Centre will operate in accordance with any planning approval and licensing requirements and all recycling activities will occur within the enclosed building.

Key features of the proposed operations include:

Operating hours

- Open 24 hours for receipt of material from waste transporters and transport of products off site
- Processing equipment operating between 6am – 10pm

Traffic movements

- Access to the site either via Parramatta Road or James Ruse Drive
- Truck volumes consistent with Veolia's previous operations
- A range of trucks – small tipper trucks, waste collection trucks, and semi-trailers

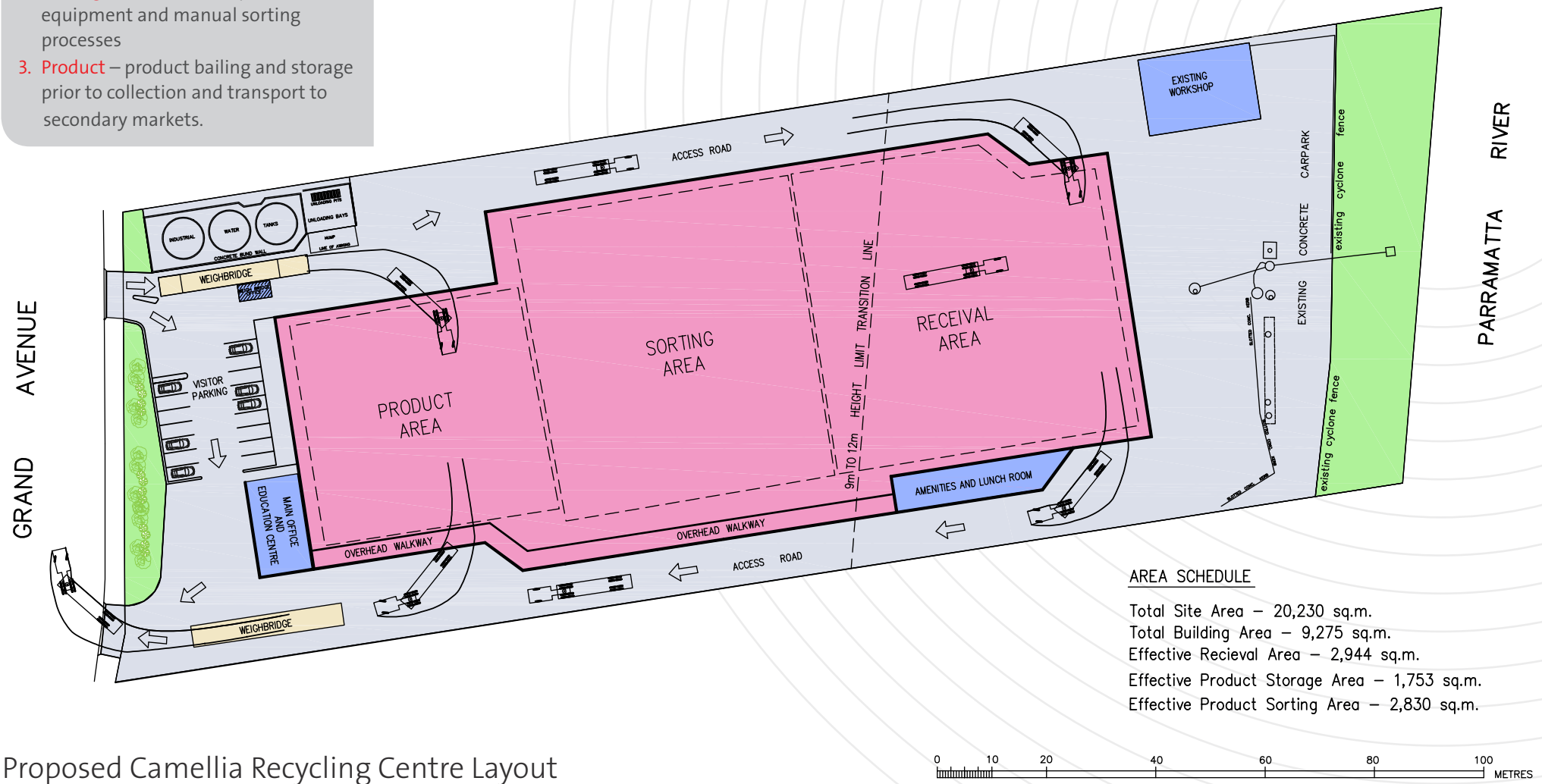
Environmental Assessment

Potential impacts of this proposed development are currently being assessed as part of an Environmental Impact Statement (EIS). Consultancy firm CH2M HILL is undertaking this assessment which is expected to be on public exhibition in July 2012.

Consultation with local, State and Commonwealth Government authorities, service providers,

The facility would be separated into three processing areas:

1. **Receival** – waste unloading and initial screening for non-conforming waste
2. **Sorting** – mechanical separation equipment and manual sorting processes
3. **Product** – product bailing and storage prior to collection and transport to secondary markets.



Proposed Camellia Recycling Centre Layout

community groups and affected landowners is also an important part of this assessment and we are inviting you to talk to us about any concerns. Where possible we will

address these concerns in the EIS. Key issues being assessed in the EIS include traffic and transport, dust and odour, noise, and visual considerations. These environmental aspects are being considered for both the construction and operational phases and any mitigation measures identified as part of this process will be incorporated into the final design and management plans.

The Camellia Recycling Centre will be designed and constructed in accordance with Parramatta Council's planning controls, including building height restrictions and landscaping requirements. The design would

incorporate sustainable features, including energy and water efficiency measures.

Following a detailed assessment of all the potential environmental impacts, Environmental Management Plans will be developed to address all key environmental issues.

Some of the key environmental controls are likely to be:

- Dust suppression measures such as the use of water carts during earthworks to minimise dust impacts during construction
- Daytime construction hours and proper maintenance and operation of plant and equipment to manage noise impacts

- Remedial action plan to manage potential contamination risks relating to the construction phase
- Type of waste processed is the critical factor in determining the potential odour impact – only non-putrescible waste loads (i.e. no food waste) will be accepted for processing

Veolia proposes to commence construction of the Camellia Recycling Centre in 2013 pending development approval. The facility is expected to provide employment and business opportunities within the local community during both the construction and operational phases.



Artist Impression of proposed Camellia Recycling Centre