Connecting with communities

Proposed Resource Management Facility at Erskine Park

About the proposal

The **Resource Management Facility** will be developed in two stages, the first being a Waste Transfer Station, and the second being a Resource Recovery Facility.

Why is Cleanaway developing a Waste Transfer Station at Erskine Park?

The landfill at Erskine Park currently represents Cleanaway's major waste management facility in NSW.

Based on current filling rates it is anticipated that the landfill has approximately one to two years of operation remaining.

Cleanaway is proposing the development of a Transfer Station on its site adjacent to the existing landfill to meet growing market demand and ensure ongoing employment of staff at the site and the adjacent Cleanaway depot.

The site will also include a Resource Recovery Facility to manage other types of waste such as recyclable materials in accordance with the Waste Avoidance and Resource Recovery Act 2007 (WARR Act) waste hierarchy principles of avoidance, resource recovery and disposal. Planning and design has commenced for the Resource Recovery Facility. Further information on the detailed plans and timing will be made available in due course as part of the planning approval process for Resource Recovery.

The site has sufficient heavy vehicle access and is located in an industrial area close to the Collections Depot at 48 Quarry Road. It is also located close to the M4 and M7 motorway network with work underway by NSW Roads and Maritime Services to improve access to the M7 through the Old Wallgrove Road upgrade.

Key Features

Some key features of the proposed Transfer Station include:

- A steel framed and clad waste transfer building, with associated offices, amenities and transfer vehicle load-out area;
- Fully enclosed with fast-acting roller shutter doors that allow access and egress for vehicles while containing air emissions within the building;
- An active ventilation system with air treatment and controlled discharge points as part of the overall approach to air emissions and odour management;
- Associated infrastructure including all hardstand areas, car parks, weighbridges, and sealed roads;
- Ancillaries including perimeter security fencing, security gates, rain water harvesting, fire suppression system, signage, landscaping and drainage;
- Transport of putrescible waste from various locations in the region to the Transfer Station on a daily basis using standard Refuse Collection Vehicles;
- Transfer of waste from the Transfer Station to a licenced landfill or resource recovery facility on a daily basis using larger vehicles such as B-Doubles;



- The development will be able to accommodate a daily volume of approximately 1,040 tonnes of waste within an overall design capacity of 300,000 tonnes per annum;
- Typically, waste will be stored on site for no longer than one day before being transported off-site.

Key Benefits

The development would provide a number of benefits to the western Sydney region, including:

- Maintaining employment for 120 staff currently employed by Cleanaway in the Erskine Business Park, and generating approximately 10 new full-time positions associated with the proposed development with an additional 20 positions associated with the Stage Two Resource Recovery Facility.
- Flow on economic benefits for companies servicing the site, and safe disposal of commercial and household waste generated from the region in accordance with the Waste Regulations;

- Aligning with Government employment objectives for western Sydney which include creating land for industry and employment, giving western Sydney residents the chance to work locally, and creating more jobs in the area;
- The proposed development will provide much needed infrastructure for costeffective management of waste in the growing western Sydney region and will underpin future recycling and resource recovery initiatives that require economies of scale to establish. This in turn provides a platform for employment retention and growth and introduction of value-added services;
- The proposed development will contribute to the ongoing sustainability of the NSW economy through the provision of efficient waste management infrastructure as the city's growing population and commercial expansion generates additional waste;
- The capital investment value (CIV) of the proposed development is estimated at approximately \$50 million over both stages (subject to detailed design). This investment is a permanent investment in the Region.



If you would like more information, or to receive project updates, you can:

Call: 1800 295 269 Email: erskine-park@cleanaway.com.au

Write to: Erskine Park Transfer Facility, PO Box 804, St Marys NSW 1790 Visit the website: www.transpacific.com.au/erskine-park

