

Frequently asked questions

1. What is happening to the existing landfill at Erskine Park?

The landfill is nearing capacity and as such will likely cease operation within the next two years. At this point, we are required to rehabilitate the site.

The profile of the final landform will be compatible with the adjacent lands and adjoining industrial development, and the site will form part of the Biodiversity Area, connecting the ecological corridors to the north and south. The landform and vegetation will be suitable for use for recreation in the context of public open space.

2. What is a Resource Management Facility?

The Resource Management Facility we are proposing to build at Erskine Park would be comprised of two waste operations: a Waste Transfer Station (Stage One) and Resource Recovery Facility (Stage Two).

A Waste Transfer Station is a building or processing site used to temporarily hold waste, which is delivered onsite by waste collection vehicles. Waste is consolidated and loaded into larger vehicles and transported offsite to a licenced landfill or Resource Recovery Facility.

A Resource Recovery Facility accepts, processes and transforms recyclable materials into valuable, beneficial products for reuse. Resource recovery covers a range of processes including separation, sorting, shredding and baling of materials.

3. Why is a Resource Management Facility being developed on this site?

The landfill at Erskine Park currently represents Cleanaway's major waste management facility in NSW. The landfill has approximately one to two years of commercial operation remaining.

The proposed Resource Management Facility will enable us to continue to support the growing demand for waste infrastructure in Sydney's western suburbs. The way we are designing the facility will also allow us to recover valuable resources for recycling.

It also allows us to continue to provide employment for Cleanaway staff currently employed at the landfill operation and the adjacent Cleanaway depot.

Our existing collections infrastructure at Quarry Road, the site's location in an industrial area and in close proximity to the motorway network, make it a suitable location for the proposed Resource Management Facility.

4. What are the proposed operating hours?

Approval is being sought for 24 hour operation, however, the majority of waste deliveries to/from the site will be in core operating hours of 7am to 5pm, and subject to approval.

5. What type of waste will be brought to the site, and how much?

We are seeking approval to receive general solid waste, including putrescible waste

(mixed waste including food from the commercial and municipal sectors), into the Transfer Station. We expect waste volumes in the first year to be around 90,000 tonnes reaching up to 300,000 tonnes per annum once we are operating at full capacity.

6. Will the proposed development incorporate resource recovery?

Yes. We are incorporating a Resource Recovery Facility to recover valuable components of waste streams for re-use as saleable commodities. The timing of the Resource Recovery Facility is subject to further assessment by Cleanaway. However, the Waste Transfer Station and Resource Recovery Facility have been formally linked for planning purposes through the Staged State Significant Development process (Staged SSD process), which provides for a more transparent approval process and allows the combined impacts of waste transfer and resource recovery to be adequately assessed.

7. Where will the waste come from?

Waste will be primarily sourced from commercial and household waste streams, however the majority of the waste will be collected from commercial businesses in the western Sydney region. It will be delivered to the facility in enclosed collection trucks.

8. Where is the waste being transferred to?

We are progressing a number of waste disposal options outside the region. The final disposal location will be an EPA licenced resource recovery and/or landfill facility and routes taken by the transfer trucks will involve the approved B-Double routes from Erskine Park to the M7 motorway.

9. What measures are being undertaken to manage potential odour impacts?

When it comes to design, our principal goal is to ensure that there is no unacceptable impact on the local community.

Waste will be contained within the actual facility and the doors to the facility will also be kept closed as much as possible. Fast-acting roller shutter doors will be used to ensure that when they do need to open, the doors can open and close very quickly, minimising the potential for odour, dust and noise to escape.

Waste will spend no more than a day on the site before being transported off-site to a licensed landfill or resource recovery facility.

The outcomes of preliminary odour modelling indicate that predicted emissions are within the legislated criteria.

While planning and design of the Resource Recovery Facility is at an early stage, it will not include the biological processing of waste (the recovery process most commonly associated with odour).

10. Will the Transfer Station be noisy?

Operations within the proposed Transfer Station will be limited to truck movement, a front end loader to move the waste across the floor of the transfer station and an excavator to load transfer vehicles, as well as mechanical ventilation equipment. While details of the Resource Recovery Facility are still being developed, it will include various items of resource recovery equipment housed within a resource recovery building. Given the location of the proposed facility in an existing industrial area, the limited noisy activities and the distance to residential areas, the predicted noise impact on nearby receptors is negligible and will be fully compliant with noise regulations.

11. What waste processing will be undertaken in the Transfer Station?

The Transfer Station will not involve any mechanical processing other than consolidating waste before it is loaded into larger vehicles for transfer offsite.

12. What waste processing will be undertaken in the Resource Recovery Facility?

While the planning and design of the Resource Recovery Facility is at an early stage, including defining the type of products to be recovered, it will not include biological processing of waste.

13. How much traffic/truck movements will the Transfer Station project generate?

We expect that when the transfer station is up and running at full capacity, there would be around 100 more trucks than there are today coming into the site each day to deliver waste. These trucks will be coming into Quarry Road via the local road network, including Erskine Park Road, Mamre Road and Lenore Drive.

We would also expect around 40 vehicles such as B-Doubles to be leaving the site each day to transfer waste offsite.

The traffic generated by the proposed Resource Recovery Facility has not been assessed at this stage as it is determined by the type and amount of recycled product that will be produced, details of which are being developed. Further information on the Resource Recovery Facility, including traffic generation, will be provided as the planning and design progresses.

14. What routes will the truck take?

Waste collection trucks delivering waste to the proposed Transfer Station will come from a wide range of sources and routes. Access to the site will be via Quarry Road

and the local road network, including Erskine Park Road, Mamre Road and Lenore Drive.

Waste transfer trucks are restricted to B-Double approved roads. They will access the M7 via Quarry Road/James Erskine Drive/Mamre Road/Erskine Park Road/Lenore Drive/Old Wallgrove Road. It should also be noted that construction work is underway to upgrade the connection between Lenore Drive, Old Wallgrove Road and the M7 with completion expected in 2017.

15. What is the impact on the local road network as a result of the Transfer Station?

We acknowledge the concerns of the community regarding heavy vehicle traffic in the Erskine Park area.

A key part of the Environmental Impact Statement is a Traffic Impact Assessment (TIA). The purpose of the TIA is to determine whether the intersections and road network in proximity to the proposed development have sufficient capacity to accommodate the additional traffic generated. The TIA focuses on the impact and capacity during the morning and afternoon peak hours.

Preliminary traffic studies indicate that the intersections within proximity to the site and providing access to the broader road network are operating within allowable capacity limits, and that the additional traffic expected to be generated by Cleanaway's activities will have minimal impact upon their operation during the road peak hours.

These intersections are on RMS approved heavy vehicle routes and have been designed to physically accommodate heavy vehicles. The preferred route to the motorway network is via Mamre Road/Erskine Park Road/Old Wallgrove Road to the M7, which avoids the larger residential areas on Mamre Road and Erskine Park to access the M4.

We understand that RMS and Council have recently completed or are currently constructing a number of road infrastructure projects in Erskine Park and the surrounding area, with further road upgrades planned in the near future. These include Lenore Drive (opened July 2013) and Old Wallgrove Road Upgrade (expected to be complete in 2017). As part of the Western Sydney Infrastructure Plan, Penrith City Council was granted \$1.1 million to carry out a study to identify options to upgrade Erskine Park Road, between the M4 Motorway and Mamre Road.

16. What approvals will be required?

The proposed waste transfer facility is considered a State Significant Development under the State Environmental Planning Policy (State and Regional Development) 2011. Therefore a Development Application (DA) is required by the Department of Planning and Environment, with the Environmental Impact Statement (EIS) being the DA document. The DA process involves an initial step to confirm the scope of the EIS – this was completed for the Transfer Station in December 2014 – before the full DA/EIS is lodged, anticipated to be October this year.

Under the State Significant Development process, the Department of Planning & Environment is the determining authority.

Prior to the commencement of operation (if approved), an Environmental Protection Licence (EPL) will be required from the NSW Environmental Protection Authority.

17. What consultation will be undertaken?

Consultation with local community and businesses to date has included:

- Distribution of a newsletter in December 2014, introducing the project and providing contact details to source additional information
- Distribution of a second newsletter in April 2015, providing a project update and an invitation to a Community and Business Briefing Session
- Community and Business Briefing Sessions (11 May 2015)

Consultation with Government agencies to date has included a number of meetings with:

- Department of Planning & Environment
- Penrith City Council
- Environmental Protection Authority
- Roads and Maritime Services

In addition, a briefing paper lodged with the Department of Planning & Environment (DP&E) on 19 December 2014 was used by DP&E to consult with other Agencies in formulating the Secretary's Environmental Assessment Requirements (SEARs) (published on 5 March 2015 and available on the DP&E website).

Subsequently, a separate briefing paper was lodged with DP&E on 21 May 2015. The purpose of this paper was to request SEARs for the Resource Management Facility Site-Wide Concept Plan.

Additional consultation planned includes:

- Project updates on the project website and through newsletters
 - A second community information session prior to finalisation of the EIS
 - Public Exhibition of the EIS for a period of at least one month, anticipated to be during October/November 2015
 - A third community information session to coincide with public exhibition of the EIS
- The opportunity to make submissions to DP&E in response to public exhibition of the EIS.

18. What opportunities do I have to input to the project planning process?

Community members can continue to provide input to the planning process by contacting the project team by [email](#) or calling our community information line on 1800 295 269.

Following completion of the EIS, DP&E will place the EIS on Public Exhibition for a period of at least one month, and invite members of the public to make submissions. Cleanaway will respond to those submissions through a Submissions Report which forms part of the planning documentation to be considered by DP&E. During the Exhibition period, a community information session will be held.

19. When would the Transfer Station open if approved?

The opening date for the Transfer Station is subject to a number of regulatory approvals being obtained. Our current assumption if all approvals are received, is

that construction would commence in the second quarter of 2016 with the Transfer Station opening approximately 12 months later, in mid-2017. The planning application for the Resource Recovery Facility is expected to be lodged in 2016. The timing of commencement of the Resource Recovery Facility is subject to the outcome of the planning approval process.

20. Where can I get more information?

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:

<http://www.cleanaway.com.au/community/major-project/erskine-park-community-information-nsw/>