# Connecting with communities

## Proposed Resource Management Facility at Erskine Park

# EIS and Key Issues

An **Environmental Impact Assessment** of the key environmental issues identified by the Department of Planning & Environment is nearly complete and will be reported through a publicly available EIS later this year.

## **Staged State Significant Development**

The Resource Management Facility is being assessed as Staged State Significant Development, with the Waste Transfer Station representing Stage 1 and the Resource Recovery Facility Stage 2. An EIS has been prepared to assess the potential environmental impacts of the overall development at a conceptual level with a detailed assessment for the first stage. A second EIS will be prepared for the Stage 2 Resource Recovery Facility. The Staged SSD approval pathway means:

- The Department of Planning & Environment is the determining authority.
- The Environmental Impact Statement (EIS) is the principal planning document.
- The Department, in consultation with the other Agencies and Penrith City Council, sets the scope of the EIS by issuing Secretary's Environmental Assessment Requirements (SEARs). These were issued in June 2015.
- The Draft EIS will be reviewed by the Department to ensure it adequately addresses the SEARs.
  After this, it will be placed on Public Exhibition for a period of one month.
- Members of the public will be invited to make comment.
- A Submissions Report will be submitted by Cleanaway to the Department in response to those comments.
- The Department will make a determination.
- If approved, Cleanaway is required to address all conditions, typically including a requirement to prepare a Construction Environmental Management Plan.
- Construction is anticipated to take approximately 10 − 12 months.
- Cleanaway requires an Environmental Protection Licence from the NSW Environmental Protection Authority prior to commencing operations.

#### Key issues and project response

The EIS is required to address all issues in the SEARs, however, the potential for Odour, Noise and Traffic impacts are considered to be the most significant.

#### **Odour**

- Cleanaway's principal goal is to ensure that there is no adverse odour impact on the local community.
- Following the community consultation event in May, we revisited our approach to odour and have voluntarily set ourselves an odour performance standard beyond that required by legislation.
- Since then significant work has gone into achieving this stringent performance standard by further developing our odour management strategy, the key features of which include:
  - Containing odour within the building by receiving and loading waste within an enclosed building and incorporating fast-acting doors.
  - Cleaning the air with a scrubbing system (proven technology).
  - Controlled dispersion of the cleaned air through a specially designed air ventilation system.
- Detailed assessments have demonstrated that this approach not only meets compliance standards, it also achieves the more stringent performance standard set by Cleanaway.
- Further information is provided in the EIS and Odour posters.

### Noise

- Noise sources include the operation of the Transfer Station (e.g. fans, excavator, wheel loader) and vehicle movement to and from the site.
- The Transfer Station will be located in an existing industrial area and will be approximately 700 m away from main residential areas.

 A detailed noise assessment concluded that the proposed development would make a negligible contribution to existing noise and would fully comply with noise regulations.

#### **Traffic**

- There will be up to 200 deliveries of waste to the site each day when operating at full design capacity.
- These deliveries will be spread throughout the day.
- Up to 30 larger vehicles will depart the site throughout the day.
- Transfer trucks will use the new Erskine Park Link Road connection to the M7 motorway rather than the Mamre Road or Erskine Park Road routes to the M4, avoiding residential areas along routes to the M4.
- An extensive traffic assessment has indicated that the additional traffic expected to be generated by the development will have a marginal impact on the operation of intersections close to the site.
- These intersections are on RMS approved routes which have been designed to physically accommodate larger vehicles.

#### **Next steps**

The next steps in the EIA process are:

- Finalise Draft EIS (September 2015).
- Submit to The Department of Planning & Environment for Adequacy Review (September 2015).
- Finalisation of EIS (October 2015).
- Public Exhibition of EIS (October/November 2015).

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

