








Proposed Metal Recycling Facility Factsheet

About the Development

Sydney Metal Traders Pty Ltd proposes to develop and operate a Metal Recycling Facility (the Proposal) at 88 Murrays Flat Road, Towrang NSW 2580 (Lot 3 DP251779) (the Site). The Facility is designed to process up to 30,000 tonnes per annum (tpa) of ferrous and non-ferrous scrap metals through receipt, sorting, cutting, shredding and storage operations.

The Site is located within the Goulburn Mulwaree Local Government Area. The total lot area is approximately 32.3 hectares, with the operational footprint occupying 6.6 hectares along the western portion of the Site.

What are the key features of the Proposal?

-  Tipping, inspection, and initial sorting areas for incoming scrap metals;
-  Plant and equipment including pre-shredder, hammermill shredder, stationary shear and oxy-cutting facilities;
-  Bays for the separation, recovery, and temporary storage of processed ferrous and non-ferrous metals;
-  Adaptation of the existing on-site cottage into office and staff amenity space including staff parking area;
-  A fully enclosed 32m x 15m x 12m structure for plant maintenance and operations;
-  Additional plant including loaders, conveyors, radiation detection equipment, and sorting systems;
-  Weighbridges for the accurate measurement of materials and heavy vehicle management;



A 20-metre-wide landscaped setback along the western and southern site boundaries;



Paved hardstand access ways using existing access points; and



All operational areas will be constructed of compacted road base incorporating HDPE liners beneath operational areas, stormwater capture systems, and detention basins.

Current status of the Proposal

Sydney Metal Traders is seeking feedback from the community on the Proposal prior to the lodgement of the development application.

The feedback received from the community will be included in the development application.

What are Construction stages?

Construction of the Facility is expected to take approximately six (6) months, commencing upon receipt of development consent. The works will be delivered in three key stages:

Stage 1 – Site Preparation: Clearance of vegetation, demarcation of construction zones and preparation of access points;

Stage 2 – Bulk Earthworks and Infrastructure: Installation of drainage systems, utilities, formation of HDPE-lined hardstand areas, and delivery and installation of mobile processing equipment; and

Stage 3 – Building Adaptations: Conversion of the existing residential structure into office and staff amenity spaces.



Why is the project being proposed?

The Site is zoned E4 General Industrial under the Goulburn Mulwaree Local Environmental Plan 2009. Development of a metal recycling facility is permissible with consent in this zone.

The Proposal aims to provide much needed recycling capabilities that will divert ferrous and non-ferrous metals from landfill within the Sydney Region Sydney, Southern Highlands, Goulburn and surrounding regions.

By reducing volumes of waste going to landfill, and so reducing the amount of raw material required, the circular economy is supported. This aids the NSW government's sustainability goals.

Will neighbours or residents be affected?

The proposal site is located within an E4 General Industrial zone in a predominantly rural area. While the land is zoned for industrial use, it is largely surrounded by rural landscape. The nearest residence is approximately 200 metres from the Site, and the closest commercial premises, The Broadway Estate, is located around 470 metres away. All other dwellings are located at significantly greater distances.

Given the separation between the Site and surrounding residences, no direct impacts on nearby dwellings are anticipated. Nonetheless, a range of mitigation measures will be implemented to minimise any potential off-site impacts and ensure compliance with environmental standards.

How will the project benefit the local community?

The development will assist in creating jobs and make an important contribution to the Southern Tablelands and regional economy.









The project is estimated to be \$10M with an estimated 10 jobs created during construction and an additional 10 new ongoing jobs as part of the operations of the Proposal.

Who is assessing the development application?

The application will be assessed by the Goulburn Mulwaree Council and determined by the Southern Regional Planning Panel.

How will the local environment be protected?

The proposed development has been designed to minimise environmental impacts through the implementation of best-practice measures, including:

-  Car de-pollution systems to manage hazardous materials;
-  Processing only de-polluted metals on-site;
-  Dust control systems to reduce air emissions;
-  Stormwater management infrastructure to prevent runoff pollution;
-  Water-sensitive design features to protect local waterways;
-  On-site reuse of treated stormwater to support sustainability;
-  HDPE liners for ground protection; and
-  Radiation detection units to ensure environmental and safety compliance.

Which Specialist Consultants are Involved?

In support of the Proposal, a range of specialist studies have been undertaken to assess and guide environmental performance. These include:

- Noise and vibration;
- Soil and water;
- Landscape and visual impacts;
- Traffic impacts;
- Stormwater management;
- Air quality;
- Hazards and risks;
- Waste management;
- Fire and bushfire risk;
- Aboriginal heritage;
- Biodiversity;
- Electricity demand; and
- Energy efficiency and sustainability.

These studies have informed the design and operation of the facility to ensure the local environment is protected throughout construction and operation.

How Can I Provide Feedback?

You can provide feedback to the project team via the following ways:



admin@jacksonenvironment.com.au



02 8056 1849

We greatly appreciate your feedback on this Proposal which will benefit both the environment and the local economy.

Want More Information?

A detailed scoping report is available from the JEP Environment & Planning website,

<http://www.jacksonenvironment.com.au>.

