



A1 Skips Waste Transfer Station Upgrade Fact Sheet

About The Development

A1 Skips Pty Ltd are proposing to expand the capacity of their existing best-practice waste transfer station at 16 Naru Street, Chinderah (Lot 1, DP1185359).

The proposal will provide more local recycling capacity for the sustainable management of building waste, helping to meet local demand for environmentally friendly alternatives to landfill.

A1 Skips intends to use the current waste transfer station more efficiently, and will result in a gradual increase in recycling over time.

All waste receipt and sorting will be done indoors, in accordance with the existing approval.

No change in noise or air quality will occur as a result of the proposal, though there will be an increase in vehicles accessing the site. However, this will be well within the capacity of the road network.

The proposal will create four new full-time operational jobs, helping to support local employment and economic growth within the region.

The proposed development will include the following key elements:

- Increase the building waste sorting capacity from 6,000 tonnes per annum to 15,000 tonnes per annum; and
- Increase the operating hours by 1 hour in the morning. That is, from 6am instead of 7am in the morning. This time will be limited to truck movements only (no unloading or sorting).

The facility will continue to accept and sort building waste materials that are then transported to appropriate processing facilities for recycling and manufacturing. Waste which cannot be recycled will be transported to landfill. Materials sorted at the facility will include:

- Garden organics skips
- Building waste skips
- Concrete skips

Current Status Of The Project

The A1 Skips waste transfer station was approved on 06/09/2019 under development consent DA16/0647.01, and has been successfully operating for two years.

- The warehouse building including a sorting shed;
- Externally located timber and concrete bays;
- A removable weighbridge outside the sorting shed;
- Parking spaces for cars, bicycles and trucks;
- Truck loading / unloading zones;
- Fire safety system; and
- In the shed:
 - Marked up tipping and sorting area;
 - Segregated materials storage areas/recycling bins;
 - Administration areas; and
 - Amenities for staff.

Why is the project being proposed?

The proposed development will involve the more efficient use of the existing best-practice fully-enclosed waste transfer station. As this is a best-practice facility, no significant upgrades or changes to infrastructure are expected.

The more efficient use of the current site will avoid the need to establish a new facility, or expand the area of the current facility.

Will smelly or hazardous wastes be received?

No. The site does not receive any odorous or hazardous waste on site.

The A1 Skips site will receive garden organics from demolition and construction sites only. The garden organics received will be sorted inside the shed. This material is generally woody and contains no odour.

All receipt and load out areas are fully enclosed within the building.

The following materials will not be accepted:

- Soil
- Rocks
- Plastics
- Metal
- Food
- Chemicals
- Paint
- Tyres
- Batteries

Will neighbours be affected?

Negligible impacts on neighbours are expected. A detailed Environmental Impact Statement is currently being prepared to evaluate in detail how the proposal will impact traffic and access, hazards and risks, noise, air quality, hydrology, soils and water, waste, biodiversity, heritage and visual amenity issues.

The development will result in increased traffic movements on eastern half of the Naru Street and away from the residential areas, during operations. No structural changes are proposed to increase the operational capacity of the site, eliminating the impacts due to construction works.

Additional recycling capacity will be provided at the site through best practice design and to accommodate the increase in inbound vehicles for waste receipt and outbound vehicles for source separated waste materials to relevant and licensed waste processing facilities.

No changes are proposed to the parking and vehicle turning areas. The site has 16 car parking spaces, 2 disability parking areas, bicycle parking area with lockable triangles fitted for security, 3 truck parking areas, 1 loading/unloading area and 1 motorcycle parking area. The largest vehicle expected on site is a 19 m Truck and Dog. Truck parking and is accommodated within the current footprint.

A noise and vibration assessment, including noise modelling, is being conducted to assess relative increase in the noise levels of surrounding environment.

An air quality assessment will be conducted to assess dust and odour impacts on the surrounding environment. However, these emissions are expected to be negligible.

A range of voluntary measures will be implemented to ensure the site continuously operates within relevant noise and air quality standards. Impacts on the residential receivers are expected to be negligible.

How will the local environment be protected?

A1 Skips project will include the following controls to protect the environment:

- Sorting within controlled environment in a fully enclosed building;
- Enclosure of the tipping and spreading bays, with dust suppression during tipping;
- Sorting of materials received onsite will be separated inside the shed to reduce noise and dust impacts of the operations. Dust control systems are installed in the shed compliant with the NSW EPA requirements;
- Firefighting equipment and systems are installed to comply with the NSW Fire and Rescue guidelines;
- Utilise the existing water sensitive urban design features to reduce peak hydraulic flows;
- Stormwater runoff from the roadways and car parking areas to be intercepted for reducing sediment in runoff; and
- Sweeping and maintenance of all hard surfaces and roadways to keep surfaces clean.

On-site stormwater and erosion control measures will ensure that all stormwater is captured, treated and (where possible) reused on-site.

The existing hardstand areas will provide appropriate levels of protection to the groundwater.

Loading and unloading will predominantly be in fully enclosed areas to ensure the facility meets with NSW EPA air quality standards for community and environmental protection at all times.

What will the facility look like?

No changes to the existing infrastructure on site are proposed. The facility will operate within the existing footprint.

How will the project benefit the local community?

The A1 Skips Waste Transfer Station will represent an important piece of infrastructure that will assist in creating and retaining employment in Tweed Shire Council area.

Who is assessing the application?

The development application will be assessed by Northern Joint Regional Planning Panel.

How Can I Provide Feedback?

You can provide your feedback on the proposed development by contacting Jackson Environment and Planning Pty Ltd:



admin@jacksonenvironment.com.au



02 8056 1849

More information on the project can be found at
<http://www.jacksonenvironment.com.au>.

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

