

Waste Management Plan

Address of development: No. 10 Poulton Parade, Frenchs Forest NSW 2086

The table below is based on Council's Site Waste Minimisation Plan

| Applicant and Project Details (Residential) | |
|--|---|
| Applicant Details | |
| Name | CARRY & HELEN SOCRATES |
| Address | 10 Poulton Parade, Frenchs Forest NSW 2086 |
| Email | |
| Project Details | |
| Address of development | 10 Poulton Parade, Frenchs Forest NSW 2086 |
| Existing buildings and other structures currently on site | Single storey brick veneer house with tiled roof; brick front fencing and rear retaining wall; 1 tree to the rear. |
| Description of proposed development | Demolition of all existing structures on site. Construction of alterations & additions, including new in ground pool and landscaping, stormwater tanks and services. |
| <i>This development achieves the waste objectives set out in the Development Control Plan. The details on this form are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as council, relevant NSW State waste and health and safety authorities.</i> | |

Waste Generation Table for Ongoing Use (Residential)

Address of development: No. 10 Poulton Parade, French Forest NSW 2086

| | Recyclables | | Compostables | Residential Waste | Other |
|--|--|---------------------------|--|--|-------|
| | Paper/ Cardboard | Metals/Plastics/ glass | | | |
| Amount generated per week (Litre) | 100L / per dwelling | 100L / per dwelling | 100L / per dwelling | 200L / per dwelling | |
| Any reduction due to compacting equipment | n/a | n/a | Worm farm / composting / garden use: 2.5L | n/a | |
| Frequency of collections (per week) | Weekly | Weekly | Fortnightly | Weekly | |
| Number and size of storage bins required | 1 x yellow & 1 x blue lidded wheelie bins 240L / per dwelling for metals/plastics/glass & for paper/cardboard. | | 1 x green lidded wheelie bin 240L / shared | 1 x red lidded wheelie bin 240L / per dwelling | |
| Floor area required for storage bins | The bins require approx. 4m ² of floor area. The works will increase the amount of waste / recycling / compostable material than that is already allowed for with 4 x bins. The location of these new bins are nominated on the plans in two locations: - Internally to the ground floor garage. | | | | |
| Floor area required for manoeuvrability | Included in above figure. | | | | |
| Height required for manoeuvrability | The location of the storage area is external. The location is nominated on the plans. Height restriction is not an issue. | | | | |
| Washing and protection | Bins will be lidded, on wheels and located near garden tap for monthly cleaning (or as required). | | | | |

Waste Generation Table for Ongoing Use (Residential)

Address of development: No. 9 Lewis Street, Balgowlah Heights NSW 2093

| Construction Design | |
|--|---|
| Outline how measures for waste avoidance have been incorporated into the design, material purchasing and construction techniques of the development | |
| Lifecycle: | The proposed new work will use timber, fibre cement, metal roof sheeting, concrete, masonry and other metals. All products are durable, long lasting and have the ability and demand to be reused after their current use is no longer required. The timber will be sourced from a sustainable plantation and as Timber is a natural product it naturally stores carbon. All other materials are long lasting with little to no maintenance and are readily recycled or reused. |
| Materials: | <p>It is proposed that all materials entering the site will remain onsite where possible to reduce wastage.</p> <p>Any timber that is proposed to be removed from the existing building will be retained, cleaned and prepared for reuse on site or to be reused for other construction off site.</p> <p>All bricks that are proposed to be removed from the existing building will be retained, cleaned and prepared for reuse on the new works or retained as spare bricks for the existing building, or sold to The Brick Pit or similar for resale as reclaimed bricks.</p> |
| Detail the arrangements that would be appropriate for the ongoing use of waste facilities as provided in the development. Identify each stage of waste transfer between residence and loading into the collection vehicle, detailing the responsibility for and location and frequency of transfer and collection. | |
| All household recyclables, waste and green waste are stored within the existing lidded wheelie bins. These bins are stored on site as nominated on plan. This nominated area is external with provision for cleaning the bins. These bins are wheeled out the night before the collection date to the kerbside of the Street, immediately adjacent to the property. The bins are wheeled back into the nominated storage area the day of collection. | |

Volume of Waste Table for Demolition

Address of development: No. 9 Lewis Street, Balgowlah Heights NSW 2093

| | Reuse | Recycling | Disposal | |
|--|---|---|---|--|
| Type of Waste generated | Estimate Volume (m ³) or weight (t) | Estimate Volume (m ³) or weight (t) | Estimate Volume (m ³) or weight (t) | Specify method of onsite reuse, contractor and recycling outlet and or waste depot |
| Excavation Material | n/a | | | |
| Timber | 2.5 m ³ | 1.5m ³ | None if possible | |
| Concrete | 1.5 m ³ | n/a | None if possible | Recycled: Taken to local crushing / recycling facility. |
| Brick/pavers | | 4.5 m ³ | None if possible | Recycled: Taken to local crushing / recycling facility. |
| Tiles – slate/terracotta | | 1.5m ³ | | Recycled: Taken to local crushing / recycling facility. |
| Metal - aluminium | | 0.75m ³ | None if possible | Recycled: To local metals recycling facility. |
| Glass | | 1.5m ³ | None if possible | Recycled: To local glass recycling facility. |
| Furniture | n/a | | | |
| Fixtures and Fittings | | | None if possible | Recycled: Resold or taken to local metals recycling facility. |
| Floor coverings | | | 1.5m ³ | Recycled: Taken to local crushing / recycling facility. |
| Packaging (used pallets etc) | Quantity unknown | | | If recycling is required: Local SITA Transfer Facility |
| Garden organics | n/a | | | |
| Containers | Quantity unknown | | | If recycling is required: Local SITA Transfer Facility |
| Paper/cardboard | Quantity unknown | | | If recycling is required: Local SITA Transfer Facility |
| Residual waste | n/a | | | |
| Hazardous / special waste e.g asbestos | n/a | | | |
| Other (specify) | n/a | | | |

Volume of Waste Table for Construction

Address of development: No. 9 Lewis Street, Balgowlah Heights NSW 2093

| | Reuse | Recycling | Disposal | |
|-------------------------------------|---|---|---|---|
| Type of Waste generated | Estimate Volume (m ³) or weight (t) | Estimate Volume (m ³) or weight (t) | Estimate Volume (m ³) or weight (t) | Specify method of onsite reuse, contractor and recycling outlet and or waste depot |
| Excavation Material | Quantity to be determined for Construction Certificate upon completion of the structural detailed design. It is envisaged that whatever rock or stone is encountered that this can be used on site. | | | |
| Timber | 1.5m ³ | | | Reused: For construction formwork and eventually recycled to local timber recycling facility. |
| Concrete | No wastage anticipated – any excess concrete will be made into landscaping pavers for use on site. | | | |
| Brick/pavers | 2.0m ³ | 1.3m ³ | n/a | Stored on site as spares; Recycled: Resold or taken to local recycling/crushing facility – for use in garden beds. |
| Tiles | n/a | | | |
| Metal (specify) | | 0.1 m ³ | | Recycled: To local metals recycling facility. |
| Glass | No waste anticipated. | | | |
| Plasterboard | | 0.5m ³ | None if possible | Recycled: To local crushing / recycling facility. |
| Fixtures and Fittings | No waste anticipated. | | | |
| Floor coverings | | 2 m ³ | | Stored on site as spares; Recycled: Resold or taken to local recycling facility. |
| Packaging (used pallets etc) | Quantity unknown | | | Everything to be recycled where possible: Local SITA Transfer Facility |
| Garden organics | Any excess will be used on site in other areas of the front or back yard. No wastage anticipated. | | | |
| Containers | Quantity unknown | | | Everything to be recycled where |

| | | |
|---|------------------|--|
| | | possible: Local SITA Transfer Facility |
| Paper/cardboard | Quantity unknown | Everything to be recycled where possible: Local SITA Transfer Facility |
| Residual waste | n/a | |
| Hazardous / special waste e.g asbestos | n/a | |
| Other (specify) | n/a | |