

**WASTE RECYCLING
MANAGEMENT PLAN**

St Lukes Bayview

Waste Recycling Management Plan



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1. GENERAL REQUIREMENTS

The purpose of this Waste Recycling Management Plan (WRMP) is to provide detailed information regarding the site-specific waste management to be implemented on the project and to assure stakeholders that RCCI has a valid means of identifying and managing waste for the whole of the scope of work to be performed.

1.1 Project Details

Project Title: St Luke's Bayview
Project Reference: I044
Start Date: 22/03/2023 Finish Date: 22/09/23
Duration: 26 weeks

1.1.1 Project Resources

| Title | Name | Contact |
|------------------------|-----------------|--------------|
| Senior Project Manager | Peter Bevis | 0409 772 177 |
| Project Manager | Matthew Roberts | 0448 116 139 |
| Site Manager | Mick Costin | 0418 414 825 |
| Contract Administrator | Jonathan Erian | 0499 979 818 |

1.1.2 Waste contractors

| Company | Name | Contact |
|-------------------|-----------------|---------------|
| Aussie Industries | Charlie Hourani | 1300 11 00 11 |

2. PROJECT AIMS

2.1.1 Client/Council requirements

The following client/council waste requirements have been identified and agreed:

- Nominated waste storage areas will be well kept within site confines
- Sufficient storage within the boundary of the development for waste and recycling receptacles and bulky waste will be provided
- Bulky waste and bins will not be left kerbside at any time

2.1.2 RCCI requirements

- 1) Recycle at least 15% of the waste (by weight) generated during the project
- 2) Promote waste segregation and legally manage hazardous waste (if it arises)
- 3) Manage all waste in accordance with the relevant State and Federal legislation
- 4) Maintain a tidy site at all times

3. ROLES & RESPONSIBILITIES

All subcontractors are required to comply with the requirements described in this plan which has been written in accordance with RCCI'S Environmental Management System. The roles and responsibilities applicable to this project are summarised below.

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| Project task | Responsibility |
|--|---|
| Site operation | |
| RCCI Project Team | <ul style="list-style-type: none"> Ensuring that waste is collected in accordance with this Plan Ensuring that Duty of Care documentation is collected (e.g. copy of relevant waste licences, waste receipts , waste transport certificates – hazardous waste) Monitoring the practices of site labour and inspecting the bins on the floor to ensure waste is placed in the correct bin Supervising the collection of project waste by the waste contractor Review of waste report End of project reporting of waste data |
| Subcontractors | <ul style="list-style-type: none"> Ensuring that waste is placed in the bins/containers provided Ensuring that any hazardous waste is separated from non-hazardous waste Reporting waste management issues/incidents to the RCCI project team |
| Waste Collection and Management | |
| Waste Contractor | <ul style="list-style-type: none"> Supply of bins, according to agreed approach & ongoing site requirements Collection of waste, as agreed & according to ongoing site requirements Ensuring that the waste collected is managed in accordance with the relevant legislation and the identified wastes are re-used, recycled or recovered Maintaining records of waste types and quantities collected from site Providing a waste management report to RCCI at the end of the project Providing interim waste management data (as required) |

4. WASTE TYPES & MANAGEMENT

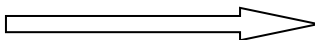
To minimise pollution and legal compliance risk, RCCI shall engage only licensed waste contractors to transport and dispose of waste and to maintain waste collection and disposal records as required by respective State or Territory legislation.

4.1.1 Waste types

Table 1 presents the expected waste types that will be generated during the project and describes how each will be managed on site, collected and the waste management outcome ranked from the most to least preferred.

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4.1.2 Table 1: Site waste management strategy

| Waste Type | On-site Management | Collection Method | Waste Management Outcome | | | | |
|-----------------|--|--|---|--------|---------|-----------------------------|--------------------|
| | | |  | | | | |
| | | | Most Preferred | | | | Least Preferred |
| | | | Avoid / Reduce | Re-use | Recycle | Recover (energy from waste) | Treat &/or Dispose |
| Cardboard | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| Plasterboard | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| Timber | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| Metal | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| Plastic | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| General (mixed) | Combined in 660L wheelie bins, transported to skips labelled "General Waste" for processing and separation at a resource recovery facility | Dedicated collection vehicle | | | | | |
| Hazardous | Segregated on-site using labelled 360L wheelie bins or 205L drums | As required by respective State or Territory legislation | | | | | |

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4.2.1 *Material Reuse*

The following opportunities for material reuse have been identified on this project:

- Salvage and re-use of timber floor boards for stage/hall flooring
- Re-use of existing lighting and fans where possible
- Re-use of existing FFE where possible
- Salvage and re-use of existing watertank

4.2.2 *Waste storage*

Waste storage will be located within RCCI work faces throughout the project

4.2.3 *Hazardous waste*

Hazardous waste (e.g. asbestos, lead, PCBs) that is generated during the project will be managed and disposed of in accordance with RCCI'S procedures and the relevant legislation, code of practice or industry guideline if discovered.

- 1) RCCI are not ware of any hazardous waste on this project

4.2.4 *Waste transportation requirements*

The following organisations are responsible for the transportation of asbestos or other prescribed waste materials:

| Waste type | Transporter |
|--------------------------|--|
| All Waste (excl. Hazmat) | Aussie Industries |
| Hazardous Materials | By demolition subcontractor on discovery |

5. REPORTING

5.1 *Waste Contractors*

As indicated in Section 4 (Roles & Responsibilities) of this plan, the waste contractor will provide RCCI with an End of Project waste report containing at least the following data:

- Waste types
- Quantity of wastes collected (by weight or by volume)
- Receipt confirming disposal to waste facility

5.2 *RCCI*

RCCI will prepare and submit a Project Waste Report to the client at the end of the project.

- The report will provide the information on the project waste management and recycling performance against the objectives defined in this plan. This information may include the total waste generated for the project and breakdown of the segregated waste types generated and the respective percentages that have been re-used, recycled or sent to landfill

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6. APPENDIX - DEMOLITION, CONSTRUCTION & USE OF PREMISES

To facilitate waste management and reduction Council requires on site sorting and storage of waste products pending reuse or collection.

The applicable sections of this table must be completed and submitted with your Development Application, or applications to erect a building, demolish a building or place a waste storage container in a public place.

Completing this table will assist you in identifying the type of waste that will be generated and in advising Council how you intend to reuse, recycle or dispose of the waste.

The information provided on the form (and on your plans) will be assessed against the Objectives of the Guidelines (eg: to maximize reuse and minimise disposal) and the Performance Criteria for your particular use.

| | |
|--|--|
| Site Address: | 1973 Pittwater Road, Bayview |
| Applicant's Name & Address: | Anglican Schools Corporation |
| Phone: | Email: natalie@nolanplanning.com.au |
| Buildings and other structures currently on the site: | |
| Educational Establishment including ancillary deck | |
| Brief description of proposal: | |
| <ul style="list-style-type: none">• Demolish existing deck and construct new deck• Refurbishment of existing hall | |
| The details provided on this form are the intentions for managing waste relating to this project | |
| Signature of Applicant: | Date: March 2023 |

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6.1 SECTION ONE – DEMOLITION STAGE

| MATERIALS ON SITE | | DESTINATION | | |
|--------------------------------|--|--|---|--|
| | | REUSE AND RECYCLING | | DISPOSAL |
| TYPE OF MATERIAL | ESTIMATED VOLUME (m ³) | ON SITE • Specify proposed reuse or on site recycling methods | OFF SITE • Specify contractor and recycling outlet | • Specify contractor and landfill site |
| <i>Excavation material</i> | 5m ³ | Reuse of subgrade on site | | |
| <i>Green waste</i> | N/A | N/A | N/A | N/A |
| <i>Bricks</i> | 5m ³ | Reuse for new path | | |
| <i>Concrete</i> | 12m ³ | | Aussie Skips via Kimbriki Resource Recovery Centre | |
| <i>Timber – Please specify</i> | 10m ³ | Reuse for hall flooring | Aussie Skips via Kimbriki Resource Recovery Centre | |
| <i>Plasterboard</i> | N/A | N/A | N/A | N/A |
| <i>Metals – Please specify</i> | Existing water tank 3m ² | Salvaged for reuse on site. | Aussie Skips via Kimbriki Resource Recovery Centre | |

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| | | | |
|-------------------------------|--|--|--|
| <i>Other – Please specify</i> | | | |
|-------------------------------|--|--|--|

6.2 SECTION TWO – CONSTRUCTION STAGE

| MATERIALS ON SITE | | DESTINATION | | |
|----------------------------|------------------------------------|---|---|--|
| | | REUSE AND RECYCLING | | DISPOSAL |
| TYPE OF MATERIAL | ESTIMATED VOLUME (m ³) | ON SITE <ul style="list-style-type: none"> Specify proposed reuse or on site recycling methods See page 18 for suggestions | OFF SITE <ul style="list-style-type: none"> Specify contractor and recycling outlet | <ul style="list-style-type: none"> Specify contractor and landfill site |
| <i>Excavation material</i> | 3m ³ | Reuse on site for landscaping | Aussie Skips via Kimbriki Resource Recovery Centre | |
| <i>Green waste</i> | N/A | N/A | N/A | N/A |
| <i>Bricks</i> | 1m ³ | | Aussie Skips via Kimbriki Resource Recovery Centre | |
| <i>Concrete</i> | 3m ² | | Aussie Skips via Kimbriki Resource Recovery Centre | |

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| | | | | |
|--|---|----------------------------|---|---|
| Timber – Please specify | 10m3 – Existing hall timber flooring | Reuse for hall flooring | Aussie Skips via Kimbriki Resource Recovery Centre | |
| Plasterboard | 4m3 | | | Aussie Skips via Kimbriki Resource Recovery Centre |
| Metals – Please specify | 25m2 – Existing rood sheet | | Aussie Skips via Kimbriki Resource Recovery Centre | |
| Other – Please specify | | | | |

6.3 SECTION THREE – USE OF PREMISES

| TYPE OF WASTE TO BE GENERATED | EXPECTED VOLUME PER WEEK | PROPOSED ON SITE STORAGE AND TREATMENT FACILITIES | DESTINATION |
|--|--|---|---|
| Please specify. For example: glass, paper, food waste, offcuts, etc | <ul style="list-style-type: none"> • Litres or m3 • See Appendix A for estimates | For example: <ul style="list-style-type: none"> • Waste storage and recycling area • Garbage chute • On site composting • Compaction equipment | <ul style="list-style-type: none"> • Recycling • Disposal • Specify contractor |
| No change to existing | | | |