

**Site Waste Management
Plan**

**Southwater Phase 5,
West Sussex**

**Prepared for
Berkeley Homes
(Southern) Limited**

by

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CONTENTS

SECTIONS

		PAGE
1.0	INTRODUCTION	1
2.0	SITE WASTE MANAGEMENT PLAN	2
3.0	WASTE RECORDS	4
4.0	POST-CONSTRUCTION	5



1.0 INTRODUCTION

- 1.1 This Site Waste Management Plan (SWMP) has been prepared by Stuart Michael Associates, consulting engineers, on behalf of Berkeley Homes (Southern) Limited.
- 1.2 The purpose of the Site Waste Management Plan is to track the management of the site waste of a project to help cut costs for the development by using materials and resources more effectively and demonstrating compliance with contractual duties and duty of care for waste.
- 1.3 This template document is a live plan and record that requires regular updates throughout the design and then implementation of the development. All members of the project team should be contributing to the document, however the responsibility falls on the client at project development stage and the principal contractor during the construction phase.
- 1.4 Whilst Stuart Michael Associates have compiled the template of this original plan, the content falls to the project delivery team to fill out.

Use of Document

- 1.5 Each part of the team can help reduce the amount of waste produced. For example, clients can help by thinking about how the SWMP impacts on contractors, including contract clauses that ensure waste is properly managed and using preferred suppliers that use their resources efficiently.
- 1.6 Designers and architects could use standard-sized materials when specifying designs, include waste minimisation strategies during construction, incorporate deconstruction into their designs for easier recycling and use recycled or reclaimed material where possible.
- 1.7 Suppliers could reduce the volume of product packaging and offer a take-back service to minimise wasted materials. This is important for materials such as plasterboard that are banned from landfill sites.
- 1.8 Contractors and sub-contractors can help by putting waste into appropriate skips, avoiding over ordering, reducing offcuts through careful management of materials, handling and storing materials appropriately, avoiding the use of hazardous materials and adopting waste management best practice techniques.
- 1.9 The document will provide a complete record of waste for the project.



2.0 SITE WASTE MANAGEMENT PLAN

2.1 Responsibility

Name of client	Berkeley Homes (Southern) Limited
Name of principal contractor	TBC
Name of person who drafted plan	Stuart Michael Associates
Notes, amendments	

2.2 Construction project

Location (address, postcode if appropriate)	Land West of Worthing Road, Southwater, West Sussex
Estimated project cost	TBC
Notes, amendments	

2.3 Materials resource efficiency

Describe here any methods adopted during the conception, design and specification phase to reduce the amount of waste arising.	
Method	Resource saving (quantify if possible)
Cut and fill of earthworks on site to produce proposed levels from existing materials where appropriate.	Saves excavated materials being removed from site as waste and importing materials in.
Site investigation work to identify materials, quantities thereof and quality (hazardous etc.) on site.	Saves excavated materials being removed from site as waste and importing materials in.
Separate excavated materials on site to reuse appropriately. E.g. topsoil in gardens and landscaped areas.	Saves excavated materials being removed from site as waste and importing materials in.
Materials palette proposed and used to keep a clear proposal of materials throughout the project.	Clear understanding of required materials reduces over ordering.
Clear and well-kept compound and storage area dedicated on site.	Allow materials to be delivered, stored and moved safely to reduce breakages and writing off stock.
Quality check design work to reduce mistakes.	Reduce risk of errors on site and waste produced from work being redone.
Propose recycled materials where possible.	Helps to reduce waste produced from other sites.



2.4 Waste management

Declaration
The client and principal contractor will take all reasonable steps to ensure that:
(a) all waste from the site is dealt with in accordance with the waste duty of care in section 34 of the Environmental Protection Act 1990 and the Environmental Protection (Duty of Care) regulations 1991
(b) materials will be handled efficiently and waste managed appropriately
Signatures

2.5 Waste Quantity

Waste type	Quantity (m3 or tonnes)							
	Reuse on site	Reuse off site	Recycling on site	Recycling off site	Other form of recovery on site	Other form of recovery off site	Sent to landfill	Other disposal
Estimates								
Inert								
Non-hazardous								
Hazardous								
Totals (m3 or tonnes)	2,820 tonnes							
Actual								
Inert								
Non-hazardous								
Hazardous								
Totals (m3 or tonnes)								
Difference between estimates and actual								



3.0 WASTE RECORDS

Date removed	Waste type	Identity of the person removing the waste	Site the waste is being taken to and whether licensed or exempt	Waste carrier and registration number*	Confirmation of delivery*

* Evidence of waste carrier registration and waste transfer or hazardous waste consignment notes for each removal of waste should be provided either as part of the plan, or filed and cross-referenced.



4.0 POST-CONSTRUCTION

[Within three months of the construction work being completed]

Confirmation
This plan has been monitored on a regular basis to ensure that work is progressing according to the plan and has been updated to record details of the actual waste management actions and waste transfers that have taken place.
Signature

Issue	Details
Explanation of any deviation from the planned arrangements	
Waste forecasts – exceeded	
Waste forecasts – not met	
Cost savings achieved	