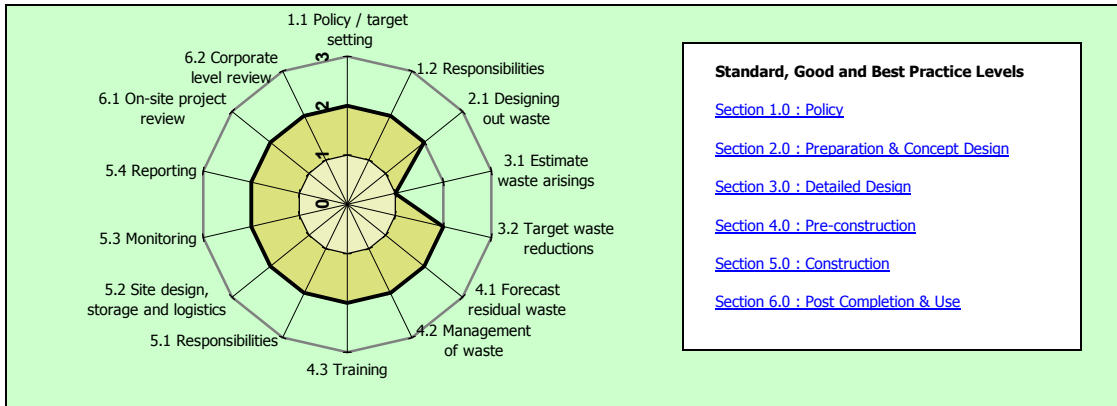
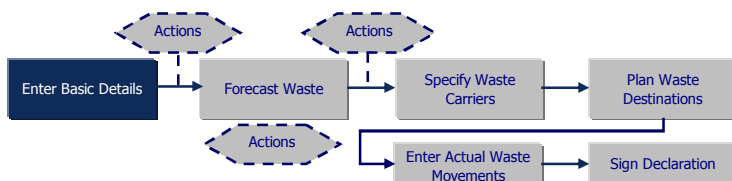


Project Stage	SWMP Section	Guidance	Compliance
Policy and setup	1 Enter Basic Details	<a href="#">Section 1.0</a>	<b>Pre- Construction</b> Status: <b>Compliant</b> Non Compliances: <b>0 / 11</b> <a href="#">Review &gt;</a>
Preparation and concept design	2 Record Waste Prevention Actions	<a href="#">Section 2.0</a>	
Detailed design	3 Forecast Waste Record Waste Reduction Actions	<a href="#">Section 3.0</a>	
Pre-construction	4 Specify Waste Carriers Plan Waste Destinations Record Waste Management and Recovery Actions	<a href="#">Section 4.0</a>	<b>Construction</b> Status: <b>Not compliant</b> Non Compliances: <b>12 / 16</b> <a href="#">Review &gt;</a>
Construction	5 Enter Actual Waste Movements	<a href="#">Section 5.0</a>	
Post completion and use	KPI's 6 Reporting Sign Declaration	<a href="#">Section 6.0</a>	<b>Post Completion</b> Status: <b>Not compliant</b> Non Compliances: <b>2 / 2</b> <a href="#">Review &gt;</a>

**Standard, Good and Best Practice Levels**





**?**  
Tell me about this sheet

**Basic Details**

Client name :	Compendium Living
Principal contractor :	Lovell Partnerships
Owner of document :	Lovell Partnerships
Project title :	Castleward
Project Reference :	
Project location :	Derby
Project postcode :	DE1 2RJ
Construction value :	£80,000,000.00
Type of construction :	Mixed use developments
Activity :	New construction

**Metrics**  
Please select metrics applicable to your project. These metrics are then used in the KPI sheet to track your progress.

Metric	Amount	Unit

**Project targets**  
Please select project targets applicable to your project

KPI	Phase	Target	Unit
Waste recovery	All	93	%

**Schedule**

Start date :  dd/mm/yy

Completion date :  dd/mm/yy

Persons legally required to be identified (SWMP Regulations 2008 Section 6 (1))		
Position	Name	Contact Details
Client	Compendium Living	
Principal Contractor	Lovell Partnerships	
Site Waste Management Plan Drafter	Lovell Partnerships	
Others (not legally required)		
Client WM Representative (if applicable)	TBC	
Project Manager	John Shuttleworth	
Waste Management Coordinator/Champion	TBC	
Design Coordinator	Ben Hicking	

Document Controller / Secretary	Chris Guirdham	
---------------------------------	----------------	--

**Confirmation that the plan has been monitored on a regular basis to ensure that work is progressing according to the plan and that the plan was updated in accordance with the SWMP Regulations (2008). Required for all projects**

Signed by:	
	Organisation:
	Position:
	Date:

Signed by:	
	Organisation:
	Position:
	Date:

**Explanation of any deviation from the plan  
(Required for projects over £500,000)**

1	
2	
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**Where relevant, drawing on any lessons learnt, an action plan to address these for the next project  
(Required for projects over £500,000)**

1	
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Tell me about this sheet

**I have identified :**

the waste management action proposed for each different waste type, including re-using, recycling, recovery and disposal. Yes

**I have ensured that :**

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(3) and the Environmental Protection (Duty of Care) Regulations 1991(4); and Yes  
 materials will be handled efficiently and waste managed appropriately Yes

	Total (m <sup>3</sup> )	Total (t)
<b>Total from Waste Streams</b>	10580.86	#REF!
<b>Total Reused on site</b>	0.00	0.00

**Sign declaration** (Print sheet and sign declaration or copy electronic signature)

Signed By: \_\_\_\_\_ Signed By: \_\_\_\_\_  
 Organisation: \_\_\_\_\_ Organisation: \_\_\_\_\_  
 Position: \_\_\_\_\_ Position: \_\_\_\_\_  
 Date: \_\_\_\_\_ Date: \_\_\_\_\_

**Plan Waste Destinations**

- [Construction](#)
- [Demolition](#)
- [Excavation](#)

	0.00	0.00
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**Excavation**

Waste sent offsite	Forecast		Proposed Destination	% Diverted from landfill	Cost of waste disposal			Comments
	Estimated Volume (m <sup>3</sup> )	Estimated Weight (t)			£/m <sup>3</sup>	£/t	Cost Forecast	
Segregated Haz - Soil & stones	9500.00	#REF!	Multiple Destinations	0%			#REF!	
Inert - Building rubble	161.29	200.00	Wastcycle (Construction Mixed C&D wa	90%			FALSE	
	<b>9661.29</b>	<b>#REF!</b>					<b>#REF!</b>	

Retained on site	Forecast	
	Estimated Volume (m <sup>3</sup> )	Estimated Weight (t)
	<b>0.00</b>	<b>0.00</b>





Tell me about this sheet

**Waste Totals**

Display summary as:  
Tonnes

Waste Stream	Total waste arising (Tonnes)	Total material retained on site (Tonnes)	Total waste sent offsite (Tonnes)	Total waste to landfill (Tonnes)	Total waste recovered offsite (Tonnes)	Cost of waste disposal
Inert - Soil & stones						£0.00
Hazardous - Soil & stones						£0.00
Non Haz (Non Inert) - Dredgings						£0.00
Segregated Haz - Soil & stones						£0.00
Gypsum						£0.00
Metals						£0.00
Wood						£0.00
Packaging						£0.00
Inert - Building rubble						£0.00
Inert - Glass						£0.00
Mixed Hazardous - C&D waste						£0.00
Mixed C&D waste						£0.00
Segregated Haz Waste						£0.00
Other C&D segregated waste						£0.00
<b>Total</b>						<b>£0.00</b>

**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual skip	Overall diversion from landfill / recovery (Further detail)	Date of Movement(s) (dd/mm/yyyy)	Waste Totals				
												(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t
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**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual site	Overall diversion from landfill / recovery	Date of Movement(s) (dd/mm/yyyy)	Waste Totals						
												(t/yr) (Actual)	(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t	
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**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual site	Overall diversion from landfill / recovery	Date of Movement(s) (dd/mm/yyyy)	Waste Totals						
												(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t		
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**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual site	Overall diversion from landfill / recovery (Further Detail)	Date of Movement(s) (dd/mm/yyyy)	Waste Totals					
												(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t	
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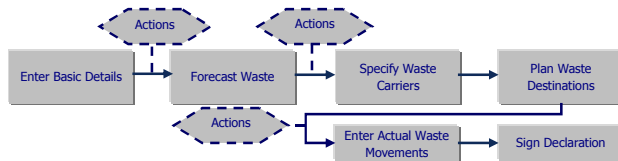
**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual site	Overall diversion from landfill / recovery	Date of Movement(s) (dd/mm/yyyy)	Waste Totals					
												(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t	
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**Actual Waste Movements**

Movement Number	C, D or E Activity	Waste Stream	Material Type	Further description of waste - optional	LOW Code used	On or off-site destination	Off-site carrier	Off-site destination	Override facility recovery rate for individual site	Overall diversion from landfill / recovery (Further detail)	Date of Movement(s) (dd/mm/yyyy)	Waste Totals				
												(m <sup>3</sup> )	(tonnes)	Actual Cost	£/m <sup>3</sup>	£/t
1511										100%						
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Tell me about this sheet

1.0 Policy

Step 1.1	Explanation	Practice Level	How to achieve	Guidance available to help
Policy / target setting	At this early stage it is advisable that high level targets are set which will govern and inform company strategy.  These targets will then be incorporated into each construction project as they progress along the project lifecycle (and through the RIBA stages).	Standard	Set high level qualitative aspirational policy goals for company performance on reducing waste arisings and increasing waste recovery.	WRAP have produced a number of Model Procurement clauses which can be incorporated into procurement documents to help meet these requirements. The model wording relates to policy documents, invitation to tender documents, pre-qualification questionnaires or contractual appointment documents.  Actions 1A, 1B and 1C contain model wording that helps clients and principal contractors to set corporate, high level and project specific targets for achieving resource efficiency in construction projects. The guidance can be found here:  <a href="http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html">http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html</a>
		Good	Insert quantified company wide targets for reducing waste arisings and increasing waste recovery into company policy documents.	
		Best	Process to insert quantified project specific waste reduction targets based on industry Best Practice benchmarks or previous project experience for reducing waste arisings and increasing waste recovery into company policy documents.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 1.2	Explanation	Practice Level	How to achieve	Guidance available to help
Responsibilities (for the SWMP)	There are a number of required responsibilities for early stage coordination of the Site Waste Management Plan (SWMP). Responsibilities for the operation of the SWMP are listed below in section 5.1.	Standard	Meet requirements for identifying the client, principal contractor and person drafting the Site Waste Management Plan.	WRAP have produced a number of Model Procurement Requirements to help incorporate these requirements into prequalification questionnaires and invitation to tender documents  The guidance can be found here:  <a href="http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html">http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html</a>
		Good	Involve all members of the project team and ensure everyone knows about SWMP and how it affects them.	
		Best	Include SWMP responsibilities as an agenda item at project team meetings, ensuring all team members are involved and contribute to project waste reduction and recovery actions.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

## 2.0 Preparation and Concept design

It is advisable that early on in the design process waste planning is included in the agenda of client and design team meetings. The design guidance document, Designing out Waste, identifies the process that can be applied to further achieve this aim:

Step 2.1	Explanation	Practice Level	How to achieve	Guidance available to help
Designing Out Waste	<p>There are numerous opportunities to reduce waste during the design process. Designing out waste before it arises is one of the most efficient ways to reduce project waste arisings.</p> <p>However, as such decisions need to be taken early, engagement with the design team early on in the life of a project is key.</p>	Standard	Capture decisions made that may have an impact on waste. These decisions may not have been taken with waste reduction in mind, but may have an effect on project waste arisings nonetheless.	<p>WRAP provide regeneration and demolition guidance that can be found here:</p> <p><a href="http://www.wrap.org.uk/construction/tools_and_guidance/regeneration.html">http://www.wrap.org.uk/construction/tools_and_guidance/regeneration.html</a></p> <p>WRAP provide guidance on Designing Out Waste, which can be found here:</p> <p><a href="http://www.wrap.org.uk/designingoutwaste">http://www.wrap.org.uk/designingoutwaste</a></p>
		Good	Discuss with the project team at an early design stage how it might be best to reduce waste arisings through making changes to the design.	
		Best	Systematically identify, prioritise and implement waste reduction actions at the design stage. Consider cost, programme and waste reduction potential.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

### 3.0 Detailed Design

Step 3.1	Explanation	Practice Level	How to achieve	Guidance available to help
Estimate waste arisings	Estimating waste arisings involves identifying and recording the amount and destination of each waste stream that will be generated on site. The earlier in the project lifecycle that waste streams are estimated, the more opportunity there will be to prevent their creation.	Standard	Standard practice is to estimate waste arisings at the pre-construction stage.	WRAPs freely available Net Waste Tool allows you to enter simple project details and forecast likely waste arisings, together with suggesting waste reduction and segregation opportunities and recycled content material substitutions.  The Net Waste Tool can be accessed here: <a href="http://nwtool.wrap.org.uk/">http://nwtool.wrap.org.uk/</a>
		Good	Forecast waste arisings for each component using industry data.	
		Best	Forecast waste arisings for each component using modified wastage rates based on past company experience.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Standard	

Step 3.2	Explanation	Practice Level	How to achieve	Guidance available to help
Target waste reductions	This Step involves identifying and recording waste reduction methods to reduce the quantity of waste estimated in Step 3.2.	Standard	Identify waste management action for each of the different waste types forecast to arise on the construction project, including re-using, recycling, recovery and disposal.	WRAPs freely available Net Waste Tool allows you to enter simple project details and forecast likely waste arisings, together with suggesting waste reduction and segregation opportunities and recycled content material substitutions.  The Net Waste Tool can be accessed here: <a href="http://nwtool.wrap.org.uk/">http://nwtool.wrap.org.uk/</a>  WRAP also provide guidance on logistics planning that can be found here:  <a href="http://www.wrap.org.uk/construction/how_do_i_reduce_waste/logistics.html">http://www.wrap.org.uk/construction/how_do_i_reduce_waste/logistics.html</a>
		Good	Target waste arisings for each construction component using industry standard actions	
		Best	Target waste arisings for each construction component. As an example these actions could be to target accurate ordering (accurate material requirements, realistic wastage rates), logistics planning (delivery strategy, adequate storage, efficient movement of materials to the workface) or installation elements (efficient working and installation and storage of offcuts for reuse).	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	



Step 4.2	Explanation	Practice Level	How to achieve	Guidance available to help
Management of Waste	This step relates to the efficient management of waste once it has been created on site.  Step 4.2 which deals with the management of waste on site should be implemented in line with any targets identified in sections 1.0, 2.0 and 3.0 above. As noted above in Step 2.1, off-cuts should be stored safely on site for reuse.	Standard	Identify waste management action for each waste stream	WRAPs freely available Net Waste Tool allows you to enter simple project details and forecast likely waste arisings, together with suggesting waste reduction and segregation opportunities and recycled content material substitutions.  The Net Waste Tool can be accessed here: <a href="http://nwttool.wrap.org.uk/">http://nwttool.wrap.org.uk/</a>  WRAP also provide guidance on developing and implementing a material logistics plan.
		Good	Identify recycling and recovery options for each waste stream for which recycling and recovery is viable	The logistics plan guidance can be found here: <a href="http://www.wrap.org.uk/construction/construction_waste_logistics.html">http://www.wrap.org.uk/construction/construction_waste_logistics.html</a>  allows you to enter the postcode of your site and pin point waste management facilities and materials/products suppliers within a region or radius of your chosen distance. It can be found here <a href="http://www.bremap.co.uk/bremap/about.htm">http://www.bremap.co.uk/bremap/about.htm</a>
		Best	Maximise opportunities for resource efficiency through following the waste hierarchy (prevention, minimisation, reuse, recycling, recovery, disposal)	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 4.3	Explanation	Practice Level	How to achieve	Guidance available to help
Training	It is a requirement that all site workers are trained on the Site Waste Management Plan, providing information on how it affects them.  Training prospects should be seen as opportunities to engage with the supply chain and gain buy-in from them – as it will be the supply chain who will be able to significantly contribute to any project resource efficiency targets.	Standard	The principal contractor should provide training to every construction worker needed for the particular work to be carried out within the terms of the site waste management plan. This can be in the form of toolbox talks.	WRAP provide a wealth of background information on waste reduction and recovery, including guidance documents, case studies and best practice guides.  General WRAP construction guidance can be found here: <a href="http://www.wrap.org.uk/construction/tools_and_guidance/index.html">http://www.wrap.org.uk/construction/tools_and_guidance/index.html</a>
		Good	Building on standard practice, provide bespoke training to all subcontractors and identify waste reduction actions where they can contribute.	WRAP also provide a short guidance note for small and medium sized contractors on reducing construction waste. It can be downloaded here: <a href="http://www.wrap.org.uk/document.rm?id=6667">http://www.wrap.org.uk/document.rm?id=6667</a>
		Best	Building on good practice and share experience from previous projects or sites. Use the training exercise to inform continual improvement.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	



**5.0 Construction**

Step 5.1	Explanation	Practice Level	How to achieve	Guidance available to help
Responsibilities (on site)	Once the SWMP has been developed it must be implemented on site. This Step outlines how to assign responsibility for ensuring the SWMP is delivered.	Standard	Meet requirements for identifying the client, principal contractor and person drafting the Site Waste Management Plan.	WRAP have produced a number of Model Procurement Requirements to help incorporate these requirements into prequalification questionnaires and invitation to tender documents  The guidance can be found here:  <a href="http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html">http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html</a>
		Good	Waste champion is appointed for the whole site.	
		Best	Building on Good Practice, individuals and sub contractors should be made responsible for specific waste streams, with the waste champion holding these project members to account.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 5.2	Explanation	Practice Level	How to achieve	Guidance available to help
Site design, storage and logistics	Space permitting, key waste streams should be segregated. The segregation scheme should include appropriate training, monitoring and enforcement with clear signage and using the National Colour Coding Scheme.	Standard	Meet requirement that all waste from the site is dealt with in accordance with the Environmental Protection Act and Environmental Protection (Duty of Care) Regulations.	WRAP have produced a number of Model Procurement Requirements to help incorporate these requirements into prequalification questionnaires and invitation to tender documents  The guidance can be found here:  <a href="http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html">http://www.wrap.org.uk/construction/achieving_resource_efficiency/model_procurement_requirements/index.html</a>
		Good	Before work starts on site consider layout and skip locations. Use segregated containers at the workplace.	
		Best	Ensure separate containers are provided for Hazardous Waste, material storage areas are clearly located and signed or arrange for just in time delivery and prevent double handling.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 5.3	Explanation	Practice Level	How to achieve	Guidance available to help
Monitoring	<p>Monitoring progress against the actions in the site waste management plan more often than every six months can inform ongoing site achievement of the planned waste reduction and recovery actions. It can be part on the live review process and inform continual improvement.</p> <p>Once data is collected, it will form a baseline against which clients can evaluate and improve on resource efficiency performance. Step 5.3 should therefore be linked with Step 6.2.</p>	Standard	Monitor and update the Site Waste Management Plan not less than every six months	<p>WRAP provide guidance on measurement and reporting on construction projects. It can be found here: <a href="http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html">http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html</a></p>
		Good	Principal contractor to review the construction schedule and set appropriate project review and monitoring dates with the client.	
		Best	Building on Good Practice, review site progress against the Site Waste Management Plan and implement changes to revise site activities based on performance where necessary.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 5.4	Explanation	Practice Level	How to achieve	Guidance available to help
Reporting	<p>Reporting is an integral part of the Site Waste Management Plan process. Good and best practice relate to recording and reporting waste arisings in increasing levels of detail.</p> <p>WRAP provide a method note that defines the standard by which the construction industry has agreed to record and report waste arisings. The link to this guidance is listed in the 'guidance'</p>	Standard	Ensure the Site Waste Management Plan is kept at the site, and that the Plan is available for two years after completion of the construction project.	<p>WRAPs Reporting Portal has been developed to allow the construction industry to report on its progress in implementing Site Waste Management Plans and record actual site achievements. It can be found here: <a href="http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html">http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html</a></p>
		Good	Report waste generation, recovery and disposal arising by construction phase (construction, demolition and excavation).	
		Best	Report lessons learnt through the project, including the good and best practice levels achieved.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

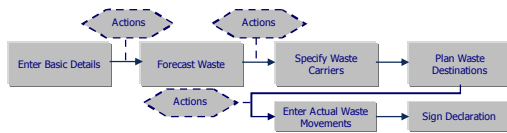
**6.0 Post-completion**

Step 6.1	Explanation	Practice Level	How to achieve	Guidance available to help
On-site project review	The on-site project review is an opportunity for the site project team to review their progress post completion.  Good and best practice items relate to the process of continuous review and learning.	Standard	Meet requirements to compare Site Waste Management Plan forecast versus actual performance, and record any deviations from the Plan.	WRAPs National Reporting Portal has been developed to allow the construction industry to report on its progress in implementing Site Waste Management Plans and record actual site achievements. It can be found here:  <a href="http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html">http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html</a>
		Good	Building on Standard Practice, review the Site Waste Management Plan to identify any improvements that could have been made (e.g. to improve waste reduction or recovery, or the accuracy of the forecast).	
		Best	Building on Good Practice, hold a post completion project team meeting to debrief and learn lessons from the Site Waste Management Plan process that can be used to inform future practice.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	

Step 6.2	Explanation	Practice Level	How to achieve	Guidance available to help
Corporate level review	The corporate level review uses the SWMPs produced on individual sites to compare construction projects against company baseline performance. If a baseline does not exist, then the first project will become the baseline against which performance in future projects will be measured against.	Standard	Meet requirements to compare Site Waste Management Plan forecast versus actual performance, and record any deviations from the Plan.	WRAPs Reporting Portal has been developed to allow the construction industry to report on its progress in implementing Site Waste Management Plans and record actual site achievements. It can be found here:  <a href="http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html">http://www.wrap.org.uk/construction/tools_and_guidance/reporting_portal.html</a>
		Good	Record project performance in the following areas: cost savings achieved, total waste arisings, total waste to landfill, total waste reductions achieved and recycled content used.	
		Best	Use data collected in Step 6.1 standard practice to benchmark performance across your portfolio of projects, using the data to inform continual improvement.  Using the data gathered and lessons learnt, set company policy on expected metrics (cost savings, waste arisings, waste reductions, total waste to landfill) for similar project types going forward. Integrate lessons learnt into corporate construction procedures.	

Practice level targeted (please select)	Action (use to record more detail if you wish)
Good	



**"The Client and Principal Contractor Shall :**  
 • **Develop and implement a Site Waste Management Plan (SWMP) in compliance with the Site Waste Management Plans Regulations 2008 No.314 and containing not less than the following information:**

- the SWMP shall identify:
  - the Client;
  - the principal Contractor; and
  - the person who drafted it.
- the SWMP must describe the construction work proposed, including:
  - the location of the site; and
  - the estimated cost of the project.
- the SWMP must record any decision taken before the Plan was drafted on the nature of the project, its design, construction method or materials employed in order to minimise the quantity of waste produced on site.
- the SWMP must:
  - describe each waste type expected to be produced in the course of the project;
  - estimate the quantity of each different waste type expected to be produced; and
  - identify the waste management action proposed for each different waste type, including re-using, recycling, recovery and disposal.
- the SWMP must contain a declaration that the Client and the principal Contractor will take all reasonable steps to ensure that:
  - 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(3) and the Environmental Protection (Duty of Care) Regulations 1991(4); and
  - materials will be handled efficiently and waste managed appropriately
- **update the SWMP when any waste is removed from site and state:**
  - the identity of the person removing the waste;
  - the waste carrier registration number of the carrier;
  - a copy of, or reference to, the written description of the waste required by section 34 of the Environmental Protection Act 1990; and
  - the site that the waste is being taken to and whether the operator of that site holds a permit under the Environmental Permitting (England and Wales) Regulations 2007 or is registered under those Regulations as a waste operation exempt from the need for such a permit.
- **as often as necessary to ensure that the Plan accurately reflects the progress of the project, and in any event not less than every six months:**
  - review the Plan;
  - record the types and quantities of waste produced;
  - record the types and quantities of waste that have been:
    - re-used (and whether this was on or off site);
    - recycled (and whether this was on or off site);
    - sent for another form of recovery (and whether this was on or off site);
    - sent to landfill; or
    - otherwise disposed of; and
  - update the Plan to reflect the progress of the project.
- **add the following to the SWMP within 3 months of the Works being completed:**
  - confirmation that the Plan has been monitored on a regular basis to ensure that work progressed according to the plan and that the plan was updated in accordance with the Regulations;
  - a comparison of the estimated quantities of each waste type against the actual quantities of each waste type;
  - an explanation of any deviation from the Plan; and
  - an estimate of the cost savings that have been achieved by completing and implementing the Plan.
- **ensure that the SWMP is kept:**
  - at the site office, or
  - if there is no site office, at the site;
- **ensure that every contractor knows where it is kept, and make it available to any contractor carrying out work described in the Plan;**
- **keep the SWMP for two years after the completion of the project at the principal Contractor's principal place of business or at the site of the project;**
- **ensure co-ordination of the work and co-operation among contractors at work during the construction phase;**
- **ensure so far as is reasonably practicable that every worker carrying out the construction work is provided with:**
  - suitable site induction; and
  - any further information and training needed for the particular work to be carried out within the terms of the SWMP;
- **make and maintain arrangements that will enable the principal Contractor and the workers engaged in the construction work to co-operate effectively in promoting and developing measures to ensure that any waste arising on site is managed within the terms of the SWMP and in checking the effectiveness of such measures;**
- **ensure, so far as is reasonably practicable, that waste produced during construction is re-used, recycled or recovered;**
- **take all reasonable steps to ensure that sufficient site security measures are in place to prevent the illegal disposal of waste from the site; and**
- **review, revise and refine the SWMP as necessary, to ensure that any changes in roles and responsibilities are clearly communicated to those affected."**

		Compliance	
Pre-Construction	Client identified	Yes	<a href="#">Review</a>
	Principal contractor identified	Yes	<a href="#">Review</a>
	Draftee identified	Yes	<a href="#">Review</a>
		Compliance	
	Location of site defined	Yes	<a href="#">Review</a>
	Cost of project estimated	Yes	<a href="#">Review</a>
	Decisions taken before SWMP completed have been recorded	Yes	<a href="#">Review</a>
		Compliance	
	All waste types identified and quantities estimated	Yes	<a href="#">Review</a>
	Waste management actions identified	Yes	<a href="#">Review</a>
		Compliance	
	All waste from site is dealt with in accordance with relevant guidelines	Yes	<a href="#">Review</a>
	Materials handling identified	Yes	<a href="#">Review</a>
		Compliance	
Construction	All waste carriers identified	Yes	<a href="#">Review</a>
	Waste carrier registration numbers identified	Yes	<a href="#">Review</a>
	Written description of the waste as required by section 34 of the Environmental Protection Act 1990 identified	Yes	<a href="#">Review</a>
	All sites and relevant permits acquired and confirmation of site registrations acquired	Yes	<a href="#">Review</a>
	Comments	Please Enter Compliance	
		No	
		Compliance	
Post-Construction	Comments	Please Enter Compliance	
		No	
		Compliance	
Construction	Comments	Please Enter Compliance	
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**Additional Duties**

**Additional duties on the principal contractor**

- The principal contractor must, so far as is reasonably practicable, ensure co-ordination of the work and co-operation among contractors at work during the construction phase.
- The principal contractor must ensure so far as is reasonably practicable that every worker carrying out the construction work is provided with-
  - (a) suitable site induction; and
  - (b) any further information and training needed for the particular work to be carried out within the terms of the site waste management plan.
- The principal contractor must make and maintain arrangements that will enable the principal contractor and the workers engaged in the construction work to co-operate effectively in promoting and developing measures to ensure that any waste arising on site is managed within the terms of the site waste management plan and in checking the effectiveness of such measures.
- The principal contractor must ensure, so far as is reasonably practicable, that waste produced during construction is re-used, recycled or recovered.
- Failure to comply with this paragraph is an offence.

**Additional duties on the client**

- The client must give reasonable directions to any contractor so far as is necessary to enable the principal contractor to comply with these Regulations.  
Failure to comply with this paragraph is an offence.

**Additional duties on both the client and the principal contractor**

- Both the client and the principal contractor must review, revise and refine the site waste management plan as necessary, to ensure that any changes in respective roles and responsibilities are clearly communicated to those affected.
- Both the client and the principal contractor must take reasonable steps to ensure that sufficient site security measures are in place to prevent the illegal disposal of waste from the site.
- Failure to comply with this paragraph is an offence.

These Regulations require any person intending to carry out a construction project with an estimated cost greater than £300,000 to prepare a site waste management plan.

The plan must be updated in accordance with the Regulations, with different requirements depending on whether the cost of the project is greater than £500,000.

The Regulations are enforced by the Environment Agency and the local authority.

Breach of the Regulations is an offence punishable-

- (a) on summary conviction, by a fine not exceeding £50,000, or
- (b) on conviction on indictment, by a fine.

An impact assessment of the effect that this instrument will have on the costs of business and the voluntary sector is available on the Defra website.

<b>Construction</b>	<b>Comments</b>	<b>Please Enter Compliance</b>
		No
	<b>Comments</b>	<b>Please Enter Compliance</b>
		No
	<b>Comments</b>	<b>Please Enter Compliance</b>
		No

## My targets

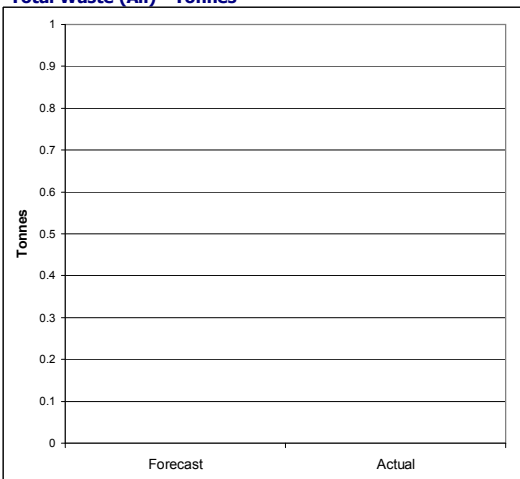
KPI	Target
Waste recovery (All)	93%

## KPI Report

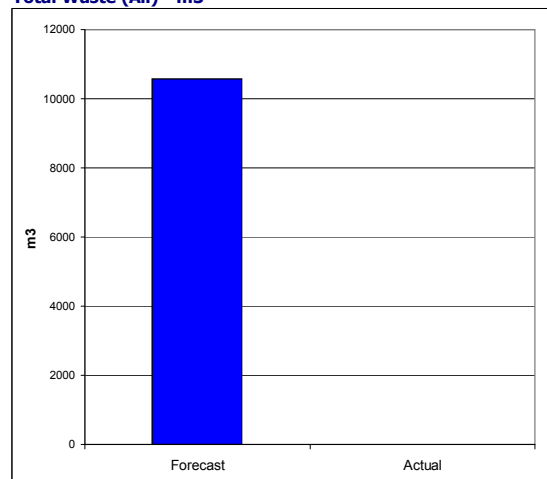
Select Metric :	Total
Select Phase :	All

	Forecast		Actual	
	m <sup>3</sup>	Tonnes	m <sup>3</sup>	Tonnes
Total Waste	10580.86	#REF!	0.00	0.00
Total Waste to landfill	9608.09	#REF!	0.00	0.00
% Waste diverted from landfill	9%	#REF!	#DIV/0!	#DIV/0!
% Material reused on site	0%	#REF!	#DIV/0!	#DIV/0!

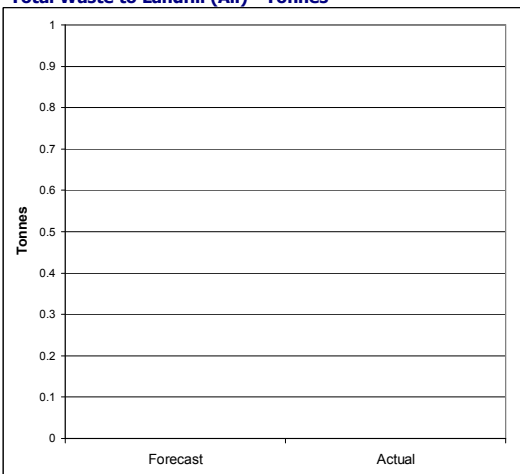
**Total Waste (All) - Tonnes**



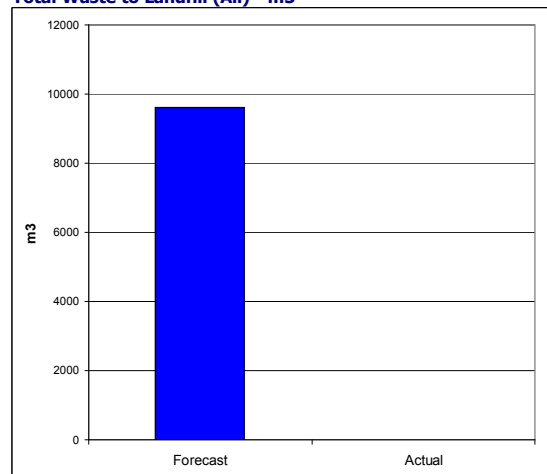
**Total Waste (All) - m3**



**Total Waste to Landfill (All) - Tonnes**



**Total Waste to Landfill (All) - m3**









**Demolition**

Forecast/Actual	Waste and material arisings		Waste sent offsite		Materials kept onsite		Sent to landfill		Diverted from landfill		Cost of waste disposal (offsite)		Recovery of materials and wastes									
	Unit		tonnes		tonnes		tonnes		tonnes		£		Re-used				Recycled				Energy	
	F	A	F	A	F	A	F	A	F	A	F	A	F	A	F	A	F	A	F	A	F	A
<b>Class</b>																						
Total																						
Non Haz (Inert)																						
Haz																						
Non Haz (Non Inert)																						
<b>Assigned Waste Stream</b>																						
Inert - Soil & stones																						
No Haz (Non Inert) - Soil & stones																						
Non Haz (Non Inert) - Dredgings																						
Segregated Haz - Soil & stones																						
Gypsum																						
Metals																						
Wood																						
Packaging																						
Inert - Building rubble																						
Inert - Glass																						
Mixed Hazardous - C&D waste																						
Mixed C&D waste																						
Segregated Haz Waste																						
Other C&D segregated waste																						
<b>List of Waste (LOW) Code</b>																						
08 01 11*																						
08 01 12																						
08 01 13*																						
08 01 14																						
08 01 18																						
08 03 18																						
13 01 12*																						
13 01 13*																						
13 05 01*																						
13 05 03*																						
13 05 06*																						
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13 02 08*																						
16 05 07*																						
10 11 03																						
20 01 02																						
20 01 39																						









