

Site Waste Management Plan: Self-build at Longstone, St Mary's

Construction waste:

The applicants will be responsible for handling the resource management as the principle contractors and project managers for the project and will implement a Waste hierarchy to reduce the amount of waste that goes to landfill and minimising damage to the local environment.

The applicants will work with their architect when preparing detailed plans for the construction of the new home to consider WRAP's Designing Out Waste guide to ensure reduced waste production and efficient use of resources to create a sustainable project.

Natural waste from initial site levelling, foundations etc. will be utilised elsewhere on the site for gardening and landscaping purposes. Wood from the pine tree that is to be removed will be reused to create furniture and/or in the build itself to minimise waste of this valuable material.

Building waste will be minimised through efficient ordering; the applicant has experience in ordering specified materials and quantities required and will lead on this aspect to ensure no excess is ordered to minimise waste. Returning unused materials is not an efficient method on the islands; and so if any excess materials are derived, we will endeavour to find uses for these elsewhere within the project or elsewhere in the community. We will prepare adequate storage on site, to enable efficient ordering and handling of materials and reduce the amount of waste produced.

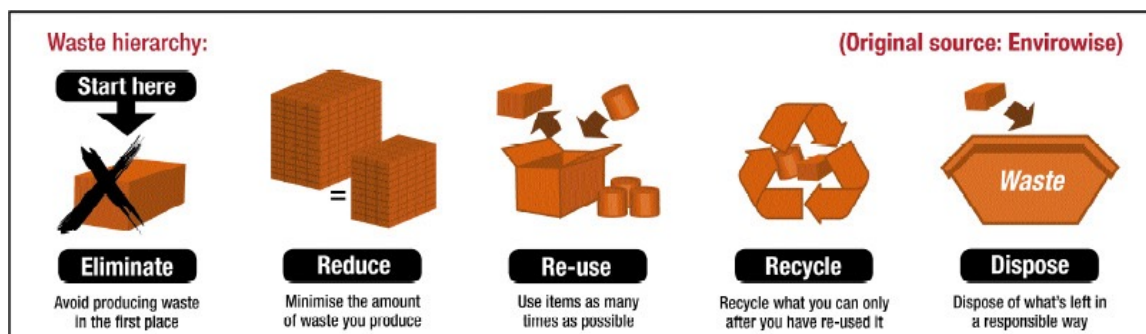
Waste materials will be reused where possible, recycled if no reuse opportunities are available for example, for the packaging of materials and will be disposed of responsibly and via the appropriate avenues available on the islands, if unable to be reused or recycled.

The applicants, as principle contractor, will ensure all sub-contractors are aware of the Site Waste Management Plan and measures in place for minimising waste, reusing and recycling where possible.

Types of waste:

Anticipated types of waste include, packaging of building materials and offcuts of materials. The applicants will log the types of waste and quantities throughout the build and implement continuous opportunities for waste reduction.

We will implement a waste hierarchy, as demonstrated through the diagram below for all waste materials:



Household waste management:

Designated external waste and recycling storage will be built into the plans; including additional bin store at highway for waste collection ease and protection from vermin. This can be shared by the existing property for combined waste collection.

Food waste will be disposed of via external compost point.