



SHIRE OF
HARVEY

A Breath of Fresh Air



Policy 4.1.16 – Sustainable building materials and construction practices

1. Policy purpose

The Shire of Harvey recognises that significant benefits within the built environment result when the responsible selection of building materials is combined with improved construction methods and practices.

This Policy provides guidance on how resources must be used more effectively and efficiently and that materials should be durable, long lasting and sourced locally where possible.

Additionally, the design of buildings needs to become sustainable with greater efficiency and more flexible space configuration, which will allow for an easy adaptation of the building should the need arise.

2. Policy scope

This Policy applies to all land and development within the Shire of Harvey.

3. Policy

Policy requirements

3.1. Objectives

- Ensure urban form and development contribute to the sustainable use and development of land (economic, social and environmental), promote efficient resource use and minimise energy use and waste;
- Facilitate a strong, vibrant, diversified and sustainable local and regional economy with a range of business and employment opportunities; and
- Ensure the use and development of land does not result in significant adverse impacts on the physical and social environment and public health.
 - Sub bulleted list (if required).

3.2. Achieving the Broad Objectives

In achieving the Broad Objectives, the development industry when designing, selecting materials and undertaking construction should address the following Building Materials and Construction Objectives:



- Reduce the impact on natural environment and biodiversity;
- Reduce the use of finite resources in accordance with achieving a sustainable eco-footprint;
- Promoting timber products from a renewable and sustainable source, capturing the environmental benefits of the resource;
- Resources should be used more effectively and efficiently, be durable, long lasting and where possible, sourced locally;
- Promote renewable, reusable, recycled and recyclable material content, that result in low maintenance, lower heat generation, thermal comfort and low cleaning requirements;
- Design and construction practices should consider more sustainable outcomes with greater energy efficient and more flexible space configuration, which will allow for an easy adaption of the buildings; and
- Select materials and designs that enhance human health and contribute to healthy indoor air quality, circulation and passive solar access.

3.3. Policy

- All development proposed within the Shire should address the Broad and Building Materials and Construction Objectives detailed under this Policy;
- The onus will be on the applicant to demonstrate to the satisfaction of the Shire, that the Policy Objectives have been sufficiently addressed; and
- A Statement of Sustainable Design may be required to be submitted with a Development Application that identifies proposed environmentally sustainable measures proposed where it is considered that the development does not meet the objectives of the Policy.

4. Strategic objective

The policy aligns to the following strategic objective:

	<p>We have a balanced respect for our natural assets and built environment, retaining our lifestyle values and community spirit.</p>
	<p>Strong civic leadership representing the whole of the Shire which engages in effective partnerships and reflects the aspirations of an engaged community.</p>

5. Definitions

- Nil.

6. Legislation

- *Planning and Development Act 2005.*
- *Planning and Development (Local Planning Schemes) Regulations 2015 – Schedule 2 Deemed Provisions (Part 2).*
- Shire of Harvey's District Planning Scheme No. 1.

7. Related documents

- Nil.

Responsible officer	Director Sustainability		
Responsible team	Planning		
Responsible area	Planning Services		
Version control	Date	Resolution	Number
Version 1	17.09.2019	Resolution	19/244