

THEME 1: Sustainable and Liveable Urban Environments

1.1 Green Infrastructure and Water Sensitive Urban Design

Planning policies for GI and WSUD are generally supported for all development scales and types however the degree at which they are applied could be scaled or relative to the types of development.

In terms of off-site provision of GI and WSUD solutions, consideration will need to occur on how this might overlap with Open Space provisions for larger developments.

1.2 Energy Efficient Design

There needs to be greater consideration for housing and building orientation to improve energy efficiency through design. For example, there might be specific reference to siting configurations such as.

- lots / dwellings that are orientated north - south could have wider frontages to capture the low winter sun from the north and minimise exposure to the afternoon summer sun from the west; and
- lots / dwellings that are orientated east – west could have narrower frontages to minimise exposure to the afternoon summer sun from the west and maximise the low winter sun from the north.

The Code, could offer incentives for GI and WSUD however energy efficient design siting techniques as expressed above could be standard policy.