

GENERAL DESIGN CHECKLIST ENVIRONMENTALLY SUSTAINABLE OFFICE BUILDINGS

Greenhouse gas reduction and energy efficiency	HAVE YOU CONSIDERED?	NOTES AND COMMENTS
Minimising greenhouse gas emissions by improving the energy efficiency and collecting and using renewable energy.		
Reducing winter heat loss.		
Protecting windows from direct summer sun while allowing access to winter sun.		
Using solar energy or heat pump technology.		

Water efficiency		
Minimising stormwater run-off by reusing rainwater and recycling waste water.		
Collecting rainwater for reuse.		

Waste management		
Providing purpose built storage areas for recyclable waste.		

Overshadowing		
<i>Does not apply in areas where a substantial change in built form character is envisaged</i>		
Minimising the impact of new buildings and works on any active solar collecting device on adjoining buildings.		
Minimising the impact of new buildings and works on the passive solar elements of adjoining buildings.		
If proposing active solar collecting devices or passive solar elements, what is the development potential of adjacent sites?		

Innovation		
Innovative technology, design and processes which positively influence the sustainability of buildings.		

***Council's environmental requirements vary depending on the size of the office.
For offices over 2,500m² gross floor area there are additional requirements, over and above those in this general checklist.***