



Bicycle Parking in the ACT

Bicycle parking, showers and lockers.

In November 2006 the ACT Government introduced probably the most advanced bicycle parking requirements in Australia. They set out what is required in terms of bicycle parking, showers and lockers in new and renovated buildings. Secure parking and good change facilities are necessary to encourage cycling, especially cycling to work. Importantly, the *Sustainable Transport Plan for the ACT* has a target of increasing cycling trips as a percentage of work trips from 2.3% in 2001 to 5.0% in 2011.

Bicycle parking is not a great impost. Up to ten bicycles can be parked in one car space.

What do the ACT Guidelines cover?

The ACT *Bicycle Parking Guidelines* cover parking requirements for employees/residents in buildings and visitors/guests at those buildings. The guidelines set out requirements for a large number of land uses. Notable requirements are 1 bicycle space per 250m² of office space and one bicycle parking space for every apartment. The *Guidelines* also allow the replacement of one car parking space with four bicycle parking spaces up to a maximum of 5% of the total number of mandatory car parking spaces.

The *Guidelines* are available at www.actpla.act.gov.au or from the ACT Planning and Land Authority.

Bicycle Parking makes commercial sense

Leasing. Car spaces in Civic can cost around \$2,500 p.a. to lease. One car space can accommodate around 10 bicycles. For \$10,000 p.a. you can accommodate 40 bikes or only four cars.

Construction. Construction costs for a car space in a new office building in Canberra can vary between \$15,000 and \$50,000 – assume a cost of \$25,000. Fit out of one car space for secure bicycle storage costs around \$3,500. Bicycle parking for 40 bicycles (covering 4 car spaces) would then cost around \$114,000 (4*25,000 + 4*3,500). In contrast, the cost of constructing car spaces for 40 people at \$25,000 each space is \$1,000,000. *That's a saving of \$886,000 in construction costs.*

One bicycle space per apartment is not a great impost. Bicycle parking can be installed in ground level spaces that would otherwise be unused.

How to do bicycle parking

Bicycle Victoria has good information at <http://www.bv.com.au/change-the-world/10239/> and produce an excellent guide *'The bicycle parking handbook'*. You can contact Bicycle Victoria on 1800 639 634.

You might like to talk to ANUgreen. www.anu.edu.au/facilities/anugreen . ANU has done

quite a lot to promote cycling among students and staff, including bike parking and a staff bike fleet

A good example of bike parking facilities is at the offices of the ACT Territory and Municipal Services Department at McArthur House on the corner of Northbourne Avenue and McArthur Avenue in Lyneham. A contact there is Peter Thompson. His details are peter.thompson@act.gov.au and 6207-6829.

References

ACT Planning and Land Management (2006), *Bicycle Parking Guidelines*

ACT Planning and Land Authority (2004), *The Sustainable Transport Plan for the ACT*

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NSW Department of Infrastructure, Planning and Natural Resources (2004), *NSW Bicycle Guidelines*

NSW Department of Infrastructure, Planning and Natural Resources (2004), *Planning Guidelines For Walking And Cycling*

Victorian Department of Sustainability & Environment (2004), *Planning Provision 52.34, Bicycle Facilities*