



ROTTNEST ISLAND AUTHORITY
DEVELOPMENT PLANNING GUIDELINE No 13
TELECOMMUNICATIONS INFRASTRUCTURE

1. GUIDELINE OBJECTIVES

The objective of this Telecommunications Infrastructure Guideline is to:

- a) minimise the impact of high impact telecommunications infrastructure on the natural and social environment and amenity of Rottnest Island;
- b) provide the RIA with a guidelines to assess and determine Development Applications for proposed telecommunications infrastructure; and
- c) provide guidance to telecommunications carriers concerning the development of telecommunications infrastructure on Rottnest Island.

2. TELECOMMUNICATIONS INFRASTRUCTURE GUIDELINES

Telecommunications infrastructure is required to be co-located with other existing or proposed infrastructure of a similar kind and type, to the satisfaction of the RIA, unless the Applicant is able to justify otherwise to the RIA for technical reasons.

Telecommunications infrastructure is to be located at least 300 metres from any holiday accommodation, staff accommodation, residence and any tourist-based business or activity unless otherwise approved by the RIA.

A Development Application for telecommunications infrastructure will only be considered by the RIA when all information specified in the *Telecommunications Code of Practice 1997* has been submitted with the Development Application or separately.

A Development Application submitted for telecommunications infrastructure is to address the development's impact on:

- a) cultural heritage (including Aboriginal heritage);
- b) soil degradation, erosion and contamination;
- c) visual and aesthetic;
- d) wildlife and bushland;
- e) environmental;
- f) health; and
- g) visitor amenity.

Telecommunications infrastructure is to be designed in such a manner that:

- a) it provides for the co-location of additional carrier telecommunications infrastructure;
- b) the design and location of the telecommunications infrastructure has a minimal impact on the streetscape and the amenity of the surrounding area;
- c) the tower associated with the telecommunications infrastructure is a slim line monopole and erected at the minimum possible height;
- d) the tower, equipment shelter(s) and associated equipment of the telecommunications infrastructure is designed to blend into the surrounding area with the use of neutral non-reflective compatible colours, landscaping and/or innovative artwork;
- e) the surrounding vegetation is retained as much as possible and any new landscaping includes suitable advanced locally native species;
- f) all obsolete telecommunications infrastructure are to be removed immediately and the land reinstated with the appropriate landscaping and/or other suitable treatment to the satisfaction of the RIA; and
- g) it is not to be attached to any building or structure included in the RIA's Heritage Inventory.

Broadband aerial telecommunications cabling is not permitted on Rottnest Island due to its adverse impact on the environment and, therefore, any cabling is to be located underground.