

Development Planning Guideline

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 amenities of Wadjemup / Rottnest Island
- (b) Provide the Rottnest Island Authority (RIA) with a Guideline to assess and determine Development Applications for proposed telecommunications infrastructure
- (c) Provide guidance to telecommunications carriers concerning the development of telecommunications infrastructure on the island.

2. Scope

This Guideline and any associated procedures and forms applies to an Application for Development Approval required for the installation of telecommunication infrastructure upon the island.

3. 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 to RIA for technical reasons.

Telecommunications infrastructure 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 RIA.

A Development Application for telecommunications infrastructure will only be considered by 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

(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 shelters 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 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 or other suitable treatment to the satisfaction of RIA
- (g) It is not to be attached to any building or structure included in RIA's heritage inventory

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

4. Roles and Responsibilities

All RIA Officers, including Board members, are responsible for ensuring regard is had to this guideline in the planning, design, location, assessment, and determination of a telecommunication infrastructure proposal upon the island, where such a proposal requires development approval.

The following RIA roles have specific responsibilities for ensuring conformance with this Guideline:

• Director Contracts and Planning

Ensuring that this Guideline applies to the planning, design, location, and assessment of a development proposal to install telecommunication infrastructure upon the island, where such a proposal requires development approval.

• Development Planning Team

Assessing a Development Application for the proposed installation of telecommunication infrastructure upon the island against provision 3 of this Guideline.

5. Statutory Compliance and Relevant Documentation

This Guideline reflects the following requirements:

• Section 13 (1) of the *Rottnest Island Authority Act* 1987

The powers and functions afforded by the relevant legislation applicable to this Guideline are detailed in RIA's Schedule of Delegations and Authorisations, under section 70, or regulation 55 of the *Rottnest Island Regulations* 1988.

6. Effective Date

This Guideline is effective from 1 July 2024.

7. Review Period

This Guideline is to be reviewed every three years.

8. Custodian

The Director Contracts and Planning is responsible for the development and maintenance of this guideline.

9. Authorisation

This Guideline details Rottnest Island Authority's requirements to be addressed in an application for development approval to install telecommunication infrastructure on the island.

10. Guideline Revision

Rev	Revision Description	Revision by	Date	Page
1	Reformatting this Guideline	Development Planning	20 December 2021	All
2	Reformatting this Guideline	Corporate Communications	July 2024	All