

Proposed Optus telecommunications facility at 82 Sandy Point Road, Sandy Point VIC 3959

What is the proposal at Sandy Point?

Optus proposes an important improvement to our mobile network, with the installation of a new telecommunications facility at 82 Sandy Point Road, Sandy Point VIC 3959.

The proposal involves installation of a new 30 metre monopole, a new triangular headframe upon the monopole, three (3) panel antennas and provisions for nine (9) future Active Antenna Units (AAUs) mounted on the headframe, one (1) parabolic antenna, one (1) outdoor unit within a new compound; and ancillary equipment including one (1) GPS antenna, remote radio units, hybrid cables, mounts and rejection filters.

The proposed facility requires a planning permit from South Gippsland Shire Council. A planning Permit Application will be lodged with the Council.

We are writing to provide you with more information on the proposal. A webpage is available to view the proposal, together with supporting documentation, and this will be updated as the project progresses.

Please visit: www.rfnsa.com.au/3959007



Our commitment to improving services?

The proposed telecommunications facility forms part of the Connecting Victoria Mobile Program (CVMP), which aims to enhance mobile telecommunications services in Victoria. The Victorian Government has partnered with Optus to improve connectivity in key locations across the State.

Optus is committed to enhancing mobile coverage, competition, and choice to regional Victoria. We believe that investing in regional and remote telecommunications services is the most sustainable way to improve competition, coverage, and quality in state's regional areas.

Our involvement in the CVMP Program underscores Optus' dedication to network investment. Our network is the foundation of our services, ensuring our customers have reliable mobile coverage and high-quality internet access, regardless of their location.

Why is a new facility required in Sandy Point?

The proposed facility aims to ensure mobile coverage and capacity for Sandy Point and its surrounding areas. The need for coverage in this location was identified through the CVMP. Additionally, mobile network services are increasingly crucial for emergency services during natural disasters and extreme weather events. The new telecommunications facility seeks to provide reliable, high quality mobile phone services including the latest 5G technology.

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Contact

For further information please contact:

Patrick Armstrong

CPS Technology & Infrastructure

Suite 1003, 1 Newland Street

Bondi Junction NSW 2022

(02) 9300 1700

submissionsVIC@cpstech.com.au

Website: www.rfnsa.com.au/3959007

Compliance with the Australian Standard

Optus adheres to national public health regulations and operates its networks well within the established safety limits.

All mobile phone base stations are required to comply with strict regulations for public exposure limits. These limits are set out in the Standard for Limiting Exposure to Radiofrequency Fields – 100 kHz to 300 GHz 2021 (RPS S-1) and are administered by the Australian Communications and Media Authority (ACMA).

The Standard is based on limits that have been set by the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), an agency of the Federal Government. Carriers operating mobile base stations require a licence to do so, and compliance with the licence conditions is mandatory.

The safety standards are designed to protect all members of the community 24 hours a day.

Base stations need to be close to users and free from obstructions to ensure signal levels reach your mobile devices. When we select sites, we must consider many factors including; radio frequency coverage objectives for the area, potential to co-locate on existing structures, community sensitive locations, environmental, visual and heritage impacts, civil engineering analysis, accessibility of the site, and availability of utilities. An Environmental EME report has been prepared that predicts the maximum levels of electromagnetic energy (EME) from the proposed installation. A copy of the EME report and further site information is publicly available on the Radio Frequency National Site Archive (RFNSA) website which can be accessed at www.rfnsa.com.au/3959007.

The Proposal

