# **Project News**

# 2 July 2024



# **Noosa Council Shire Wide VHF Project**

# **Project Summary**

Noosa Council is enhancing its radio infrastructure to improve emergency response capabilities. As part of this effort, works are being carried out at Eungella Drive, Black Mountain, and Viewland Drive in Noosa Heads.

This project involves installing two new towers at these sites, which will expand the geographical coverage of the high-band VHF radio network. This enhanced communication system will allow parallel communication systems for Council and Emergency Services during natural disasters and is particularly important when mobile phone systems fail or are at capacity during these major events.

Additionally, Council vehicles will be equipped with new portable radio transmitters, ensuring seamless communication with the enhanced network.

This project is part of a major commitment by Council to help keep our communities safe.

# Scope of works

The works will include the following:

- Erection of two new galvanized poles to replace the existing pole and tower, increasing geographical range and coverage.
- Connection to existing radio site structures.
- Relocation of existing antennas to the new poles.

 Installation of new radio transmitters and antennas on Council vehicles and selected buildings.

### Timing

Construction is scheduled to commence in the fourth quarter of 2024 and is expected to take approximately 12 weeks to complete, weather permitting.

#### **Community Impact**

Minor disruptions and delays may occur during the construction period. Traffic management, construction signage, and safety barriers will be implemented as needed to ensure safety and minimise inconvenience.

## **Tree Management**

Certain trees need to be removed to facilitate geotechnical investigatory work. These trees have been approved for removal by QPWS and Kabi Kabi representatives.

## **Funding**

These works are part of the 2024/25 Noosa Council Capital Works Program and are cofunded by Council and the Black Summer Bushfire Fund.

We appreciate your patience and understanding during this construction period.

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