



AIR NAVIGATION, AIRSPACE AND AERODROMES BRANCH

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Submitted via portal

Hunter Transmission Project - CASA Comments on SEARs

CASA has reviewed the Aviation Safety section of the SEARs and the Scoping Report (Table 6.5) for the proposed Hunter Transmission Project. CASA has no issues with the Aviation Safety section of the SEARs.

Sundry General Discussion:

From Google Earth, there appears to be a Defence Airfield to the South of the Golden Highway (and marker balls on the power lines along Golden Highway). It is expected that Defence (Army Helicopters) would be a 'Major' aviation stakeholder.

An aviation safety mitigation could be marker balls on transmission lines. While the Aviation Assessor is on board covering off on the aviation aspects of the SEARs, it might be worthwhile getting the Aviation Assessor (possibly in conjunction with aviation stakeholders) to identify where markers are required by including the item(s) in red in the SEARs:

assess potential impacts on aviation safety, including:

- defined air traffic routes, aircraft operating heights, approach / departure procedures, radar interference, communication systems, navigation aids, use of emergency helicopter access, aerial baiting and culling in the National Parks, safe and efficient aerial application of agricultural fertilisers and pesticide, **aerial fire control**;
- **identify aviation marking requirements**;
- identify certified aerodromes within 30 km of the transmission line and uncertified aerodromes and landing areas within 10 km of the transmission line, and consider the impact to nearby aerodromes and aircraft landing areas; and
- address impacts on obstacle limitation surfaces.

Yours sincerely

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