

Use of more appropriate local data

in accordance with section 2.4.3 of the Environmental Outcomes Assessment Methodology

Request Number:

PVP 16837

PVP type :

Clearing

Proposed development:

Selective clearing *Kunzea ericoides* that is growing invasively across 205.06 ha of private property at The Mullion, NSW.**Use of more appropriate local data**

Made on (date)

The date of the signature below.

The accredited expert recommends that more appropriate local data be substituted for the data in NVAT in relation to:

Local data that more accurately reflects local conditions is available in relation to the invasive nature of *Kunzea ericoides*. *K. ericoides* is not currently listed as a Invasive Native Scrub (INS) species for the Murrumbidgee catchment area.

Use of more appropriate local data made to the following Assessment Methodology:

Biodiversity and Threatened Species
Salinity
Land and Soil
Water Quality
Invasive Native Species

Reasons for use of more appropriate local data:

The more appropriate local data more accurately reflects local environmental conditions in relation to the invasive nature of *Kunzea ericoides*. *K. ericoides* is not currently listed as an Invasive Native Scrub (INS) species for the Murrumbidgee catchment area. *K. ericoides* is listed as an INS species for the Southern Rivers catchment area, the boundary of which is located not more than 50 km from the site of PVP 16837. A literature review demonstrates that *K. ericoides* is known to grow invasively in the Murrumbidgee catchment. Collection and analysis of field data from the INS zone of PVP 16837 and comparison with benchmark data for the same vegetation type shows that *K. ericoides* is causing both a change in the structure and composition of the vegetation type. Prior to this use of more appropriate local data, the proposed clearing could not be assessed using the INS tool and therefore did not improve or maintain environmental outcomes. Using local data that more accurately reflects local environmental conditions, and demonstrating the *K. ericoides* is acting invasively on the site of PVP 16837, allows the INS tool to be used in the assessment, and in doing so shows that the proposed clearing does improve or maintain environmental outcomes.

Assessment Protocols

None

Accredited Expert

Deb Bate –Accredited Expert No. 30642

**Signed
Date**


20/11/12

**General Manager
Murrumbidgee Catchment
Management Authority**

John Francis

**Signed
Date**

Note 1. Details of the use of more appropriate local data are required by Clause 29 Regulations to be published and any reports made publicly available.