Lesueur-Coomallo Floristic Community D1 as originally described by Griffin and Hopkins (1990)

TEC Description


Distribution

Known from one occurrence 0.07ha on freehold land, located between Lesueur National Park and Coomallo Nature Reserve.

Department of Biodiversity, Conservation and Attractions (DBCA) Region: Midwest
DBCA Districts: Moora
Local Government Authority: Shire of Dandaragan

Habitat requirements

The vegetation unit is strongly associated with soil/substrate types and depth on moderately to well-drained lateritic gravels on lower slopes and low rises of the Banovich Uplands.
Indigenous Interests
The community is not subject to any native title claims. An Aboriginal Sites Register is kept by the Department of Indigenous Affairs and lists no significant sites in the vicinity of the occurrence.

Conservation Status
Listed as critically endangered under WA Minister Environmentally Sensitive Areas list in policy.

Threatening Processes
The current and potential threats to the community are dieback disease caused by Phytophthora spp., land clearing, weed invasion, altered fire regimes, and grazing.

Recovery Plan
An interim recovery plan has been produced, and outlines the recovery actions required to reduce the threats and to maintain or improve the overall condition in the known locations, and reduce the level of threat to ensure the community’s long-term survival. Recommended actions include seeking to acquire the land on which the community occurs, liaison with landowners, a flora and vegetation monitoring program to evaluate the effectiveness of disease and herbivore management, weed control, and a fire management strategy.

Citation

Key References


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