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Department of Biodiversity,  
Conservation and Attractions

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# The Process

Cable Sands will be conducting a feasibility study covering the areas indicated on the diagram.

The involvement of community groups is sought in the implementation and review of the environmental and heritage studies.

The feasibility study will require some access to the lease area for surveying and low impact drilling. No tuarts will be disturbed during this process.

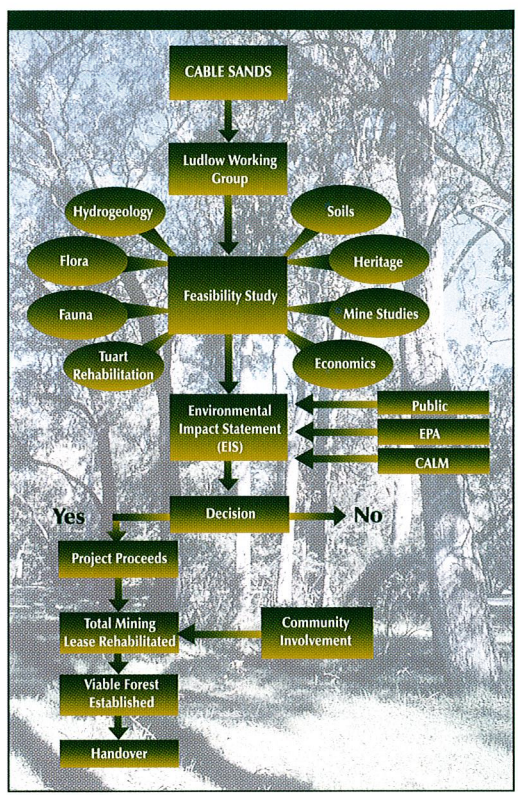
The results of the feasibility study will be used to prepare an Environmental Impact Statement (EIS) to be presented to the Government for a decision on whether the project can proceed.

Cable Sands will also be establishing a Ludlow Community Working Group to assist in the preparation of the EIS. The Working Group members will be drawn from interested community and conservation groups.

Input to the EIS will also be sought from the public, government departments such as CALM and Environmental Protection Authority (EPA).

Should a decision be made for the project to proceed, Cable Sands will look for the ongoing involvement of the community and conservation groups in the mine rehabilitation process.

Cable Sands is also committed to establishing a mechanism to provide for the long-term management of the rehabilitated areas.



## Benefits:

- ◆ Increased understanding of Forest ecosystem
- ◆ Jobs
- ◆ Revenue
- ◆ Rehabilitated tuart forest
- ◆ Consolidated and expanded National Park
- ◆ Corridor to Wonnerup Estuary

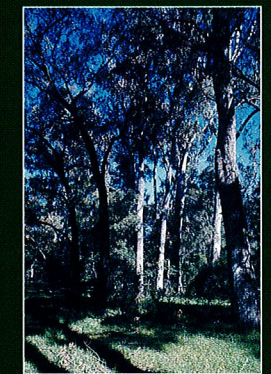


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Cable Sands, in consultation with the community, is working on the feasibility of mining the Ludlow mineral sands deposit and restoring it as a living tuart forest.



Cable Sands Pty Ltd

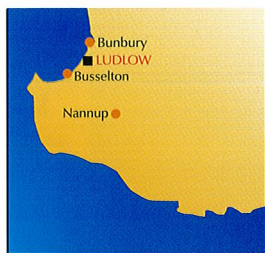
# Ludlow Mineral Sands Project

Linkups/RHK 9221 2499



# Location

The Project area is situated some 34 km. south of Bunbury in the south west of Western Australia, and adjoins the Ludlow Tuart Forest National Park.



# The Project and its' Benefits

Cable Sands (WA) Ltd has commenced a study into the feasibility of mining and rehabilitating to tuart forest a mineral sands ore body adjacent to the Ludlow Tuart Forest National Park.

At present the proposed project area is densely planted with pines that are interspersed with a number of tuart trees. The area is managed by the Department of Conservation and Land Management (CALM).

The proposed project area covers 216Ha and contains in excess of 700,000 tonnes of saleable ilmenite and other minerals. Mining would be carried out in a shallow (less than 6 metres deep) open cut dry mining operation and on-site wet gravity separation concentrator.

## Mining Can Help Restore The Tuart Forest

CALM is currently in the process of harvesting the 70 year old pine plantation. At present there is approximately 1 tuart tree for every 50 pine trees within the mining lease. This means the area will be cleared of its' major vegetation whether there is mining or not.

This presents a unique opportunity to extract the valuable minerals and rehabilitate the area with tuart trees and other native species to recreate a natural bushland environment.

While the proposed area to be actually mined covers approximately 130Ha, Cable Sands is committed to rehabilitating the entire 216Ha mining lease area, most of which is currently under pines.

Where possible Cable Sands would avoid disturbing existing tuarts and investigate the feasibility of transplanting selected other tuarts out of the mining area.

The rehabilitated forest area would then be incorporated in the Ludlow Tuart Forest National Park which would assist in linking the separated northern and southern sectors of the Park in a expanded and continuous ecosystem.

In addition, the Company will donate 120Ha of land to the State. A part of this land will be rehabilitated to provide a green corridor between the National Park and the internationally recognised Wonnerup wetlands.

The project also presents an opportunity to contribute to the development of a long term conservation management plan for the enlarged Ludlow Tuart Forest National Park including funding for eradication and ongoing management of weeds such as Arum lilies.

## Community Involvement

Cable Sands is seeking the involvement of community and conservation groups in the feasibility study which will include detailed flora, fauna, hydrology, tuart rehabilitation and heritage studies.

These studies will present an opportunity to gain valuable knowledge about tuart rehabilitation and forest ecosystems. This information can then used in the development and ongoing management of the expanded Ludlow Tuart Forest National Park.

## Social Benefits

The four year mining project will contribute to the prosperity of the region and the State of WA. Mining the deposit will also secure employment for up to 40 people and a further 120 will be employed indirectly. Substantial royalties would also be generated for the WA Government.

Should mining and rehabilitation occur, the end result will be a larger continuous Ludlow Tuart Forest National Park with an ongoing viable management plan. Mining will provide the much needed funding to create an expanded and continuous forest system.

