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A crop of maritime pines now offers even greater rewards...

Commodity prices are down and salinity levels are rising, but that doesn't have to mean less income and more to spend it on. You can diversify your income and fight salinity at the same time by sharefarming a crop of maritime pines with CALM.

More than 7000 hectares of maritime pines have already been planted in the 400 to 600mm/yr rainfall zone and the coastal plain around Perth. Now, the WA Government has provided funds that will make it possible to plant 10,000 hectares in 2000.

To encourage farmers to join the Maritime Pine Project in the record 2000 planting season, CALM is pleased to introduce a special incentive scheme*.

Dyd Alea

Executive Director, CALM

Why maritime pine?

Maritime pine has been grown succesfully in WA since the first trial plantings in 1896. A breeding program has been underway since 1957, leading to seedlings that will be 140 per cent more productive than the original trees. Maritime pine is used for a range of products, from structural grade timber to furniture and paper, in a vital local industry.

What about carbon credits?

The emission of industrial gases, including carbon dioxide, is affecting the Earth's climate by creating a "greenhouse" effect. There has been international agreement to reduce the rate of gas emissions and recognition that emissions can be offset by activities such as growing trees, that absorb carbon dioxide.

A range of predicted values for carbon credits has been reported, but there are still uncertainties surrounding carbon credits, their likely values, or their availability, including any future regulatory system for carbon trading. There are many ways in which potential carbon credits can be divided between a landowner and the investor who plants the trees. CALM offers several options from which landowners can choose.

1. Payments to landowners:

 \$ 20-50 ha
 \$0/ha

 \$ 51-100 ha
 \$100/ha

 \$ 101-200 ha
 \$150/ha

 \$ more than 200 ha
 \$200/ha

These payments are offered to individual landowners, or to neighbours who put together parcels of suitable land. If land is offered as a parcel, the individual contributions must be bigger than 20 hectares and they must be located within a five kilometre radius of each other.

2. Fencing allowance

A fencing allowance of \$75/ha is offered to landowners.

3. Biodiversity component

CALM will plant native tree species for landcare (at the ratio of 10 per cent of the area planted with maritime pine) or pay landowners \$70/ha to protect or enhance on-farm biodiversity.

4. Cropshare

Landowners will receive 30 per cent of the revenue from wood harvested. If the net proceeds of sale of a carbon credit go above \$20 net per tonne for sequestrated carbon dioxide, landowners will also receive 50 per cent of the net amount received above that figure. For example, if the net proceeds of sale are \$30/tonne, the landowner will receive 50 per cent of \$10, or \$5/tonne.

The two existing cropshare plans will still be available. These are a 30 per cent share of harvest revenue with no carbon credits OR a 20 per cent share of harvest revenue and a 20 per cent share of the total earned net carbon credits revenue. Contact a CALM Sharefarm office for further details.

5. Establishment

Landowners have an option to establish their plantations and be paid an agreed contract rate.

6. Pruning

Where CALM decides to prune, landowners have an option to prune their plantations and be paid an agreed contract rate.



DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT

What those already growing maritime pines with CALM have to say

"I would recommend anyone who has unproductive areas of land to put the pines in. It's a long-term scheme, but it's enhancing the value of the land."

Grant Creagh, Badgingarra

"We had almost given up on those paddocks as they weren't good for anything. But planting maritime pines on them was the right decision to make. They provide shelter and protection for my stock, and with the future of the timber industry, planting these trees made perfect sense."

Ken Martin, Wickepin

"Pine sharefarming with CALM offers a viable option for our deep sand sites. It gives us erosion control, windbreaks, shelterbelts and water table reduction all with minimum inputs and expected profits along the way."

John South, Darkan

"One of the aspects that we liked about maritime pines was that you don't need huge areas of your farm like some other tree crops. Even just a couple of sandy paddocks can be enough."

Lou Marinoni, Kojonup

Maritime pine targets for WA

CALM's target is to establish 150,000 hectares of maritime pines over 10 years and attract private investment for the project to reach a planting target of 500,000 hectares.



CALM Sharefarms, Mid West Ph: 1800 231 242 or 9279 4088



CALM Sharefarms, Lower West Ph: 1800 241 688 or 9734 1688



South Coast Sharefarms Ph: 9842 4530



CALM Sharefarms, Esperance Ph: 9071 3733



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