# Wildlife Tourism Development Research Project

Barna Mia and the Greater Dryandra Area

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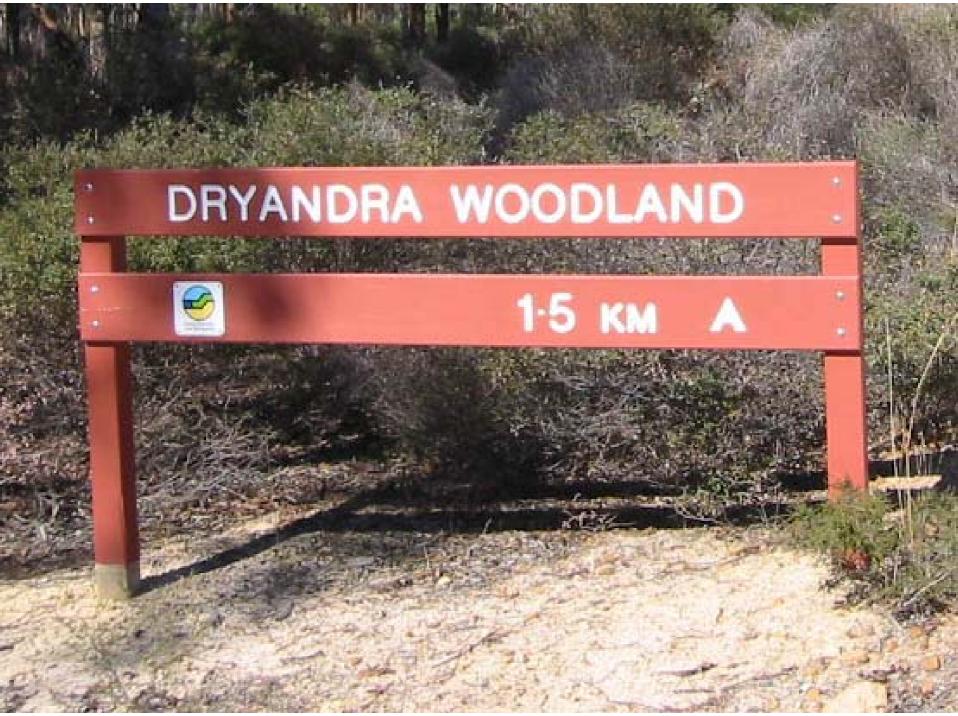
Murdoch University

#### **CALM** Presentation









#### DRYANDRA WOODLAND

#### LIONS VILLAGE



#### DEPARTMENT OF CONSERVATION

#### AND LAND MANAGEMENT





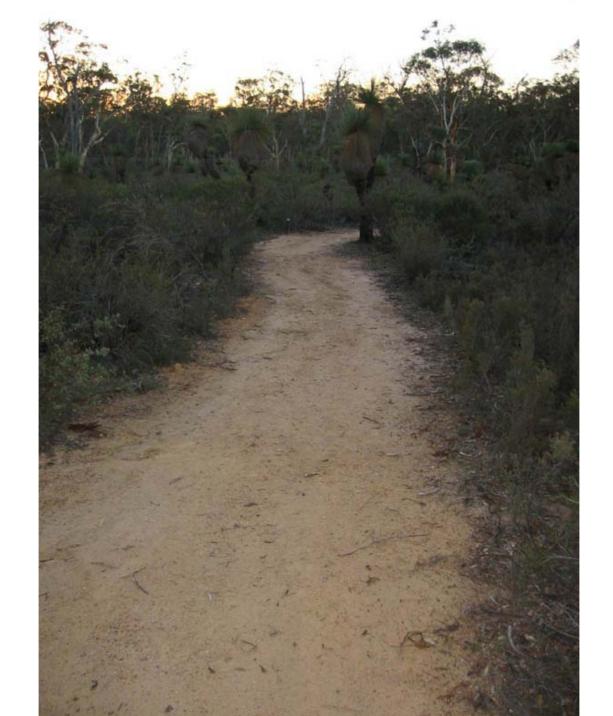


















# Three Aims of Barna Mia

1. Iconic (popular) Tourism Attraction

2. Value add to Dryandra Woodland

3. Contribute to regional community

### 1. Iconic (popular) Tourism Attraction

## Barna Mia Visitor Survey

Measure levels of visitor satisfaction with a strictly regulated captive wildlife tourism experience.



- •Are they satisfied?
- •What do they think?
- •Who visits?
- •Where do they stay?

# **Satisfaction**

### Visitors very satisfied

- •Educational
- •Seeing rare marsupials
- •Close encounters of the furry kind
- •Friendly, knowledgeable guide
- •Natural habitat and behaviour
- •Small group experience

#### **Mean Overall Satisfaction**

**3.75 Range = 3 – 4** 1 = very low, 4 = very high



## 2. Value Add to Dryandra Woodland

- a) Enhance the Dryandra Woodland tourism product
- b) Attract more visitors and tourists

c) Profitable

### 2a. Enhance Dryandra Woodland Product

- Barna Mia currently operates as isolated attraction
- Dryandra Village occupants disadvantaged by poor communication infrastructure and limited range of accommodation
- Need to integrate Barna Mia and village as part of holistic Dryandra Product – directional signs, package deals, on site ranger

### 2b. Visitors and Tourists

- Visitor and tourism data for Dryandra Woodland patchy
- Over estimation of Dryandra Woodland visitor numbers in documentation

30,000 visitors per year quoted in several documents relating to Dryandra Woodland -5000 staying at Dryandra village

25000 day visitors

### 2b. Visitors and Tourists

Village booking data shows about 5000 people staying pa

CALM Vistats data for last decade shows a peak of 19000 VISITS pa to Dryandra Woodland

2001 had 16000 visits

2002 had 13000 visits

Past surveys suggested a greater than 50% repeat visitation rate to Dryandra Woodland

## 2c. Profitability

- Barna Mia currently operating at a significant loss a drain on Dryandra
- Increasing night tour group size not recommended as this decreases visitor satisfaction (inversely correlated)
- Day time use possible
- Reduce operating costs
- Tickets possibly under priced

# **3. Contribute to regional Community**

- Tourism data for Dryandra region close to non-existent
- CALM Narrogin not geared for tourism related promotion and marketing
- Dryandra region not yet able to support viable tourism product.
- (whole swag of community related issues inhibiting tourism development in region)

# Recommendations

- Alter ticket pricing to improve profit margins
- Better integrate operation of Dryandra Village and Barna Mia
- Allocate CALM staff time to liaise with community tourism development representative
- Modify village to cater for wider range of tourist (serviced cabins, shop with basic provisions)
- Install directional signs for Barna Mia visitors
- Consider multi-purpose use for Barna Mia

