

## Project Achievements from New Parks capital funding



*Enabling Nature Conservation and  
Enhancing Visitor Experience*

## NEW PARKS CAPITAL FUNDING ACHIEVEMENTS

*(Protecting our old-growth forests policy)*

*A selection of projects completed through New Parks capital  
funding within the Swan, South West and Warren Regions of the  
Department of Conservation and Land Management*

September 2004



Department of Conservation  
and Land Management

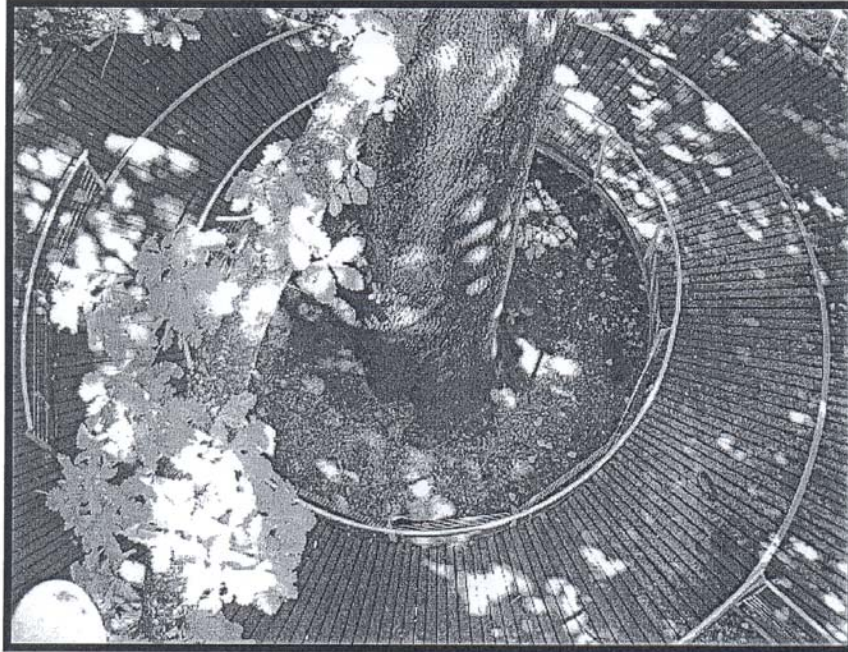


Conserving the  
nature of WA

## Project achievements from New Parks capital funding

Record number	Project	(CALM Region)
01	Mount Observation upgrade	Swan
02	Christmas Tree Well upgrade	Swan
03	Mt Dale redevelopment	Swan
04	Fred Jacoby Park redevelopment	Swan
05	South Ledge upgrade	Swan
06	Grevillea Mycumbene upgrade	Swan
07	Pimelia Mycumbene upgrade	Swan
08	Leslie picnic site	Swan
09	Chuditch Campground	Swan
10	Rubbish removal	Swan
11	Nature Conservation projects	Swan
<b>01 - 11</b>	<b><i>Additional photos for Projects 01 - 11</i></b>	<b><i>Swan</i></b>
12	Circular Pool day use renovation	Warren
13	Fernhook Falls upgrade	Warren
14	Mt Clare day use and Nuyts Wilderness trailhead	Warren
15	Knolls/Coalmine Beach renovation	Warren
16	Perup Ecology Centre visitor services facilities	Warren
17	Karri Forest Explorer	Warren
18	Carey Brook Campsite redevelopment	Warren
19	Lake Muir	Warren
20	Nature Conservation projects	Warren
<b>12 - 20</b>	<b><i>Additional photos for Projects 12 - 20</i></b>	<b><i>Warren</i></b>
21	Track closures and gravel pit rehabilitation	South West
22	Roading	South West
23	Wellington and Margaret River Discovery Centres and EcoEducation programs	South West
24	South West Magpaper	South West
25	King Jarrah	South West
26	Barrabup day use	South West
27	Old Timberline Trail	South West
28	Heritage surveys	South West
29	Nature Conservation projects	South West
30	Leschenault Peninsula – <i>Special Government funding project (not New Parks capital)</i>	South West
<b>21 – 30</b>	<b><i>Additional photos for Projects 21 - 30</i></b>	<b><i>South West</i></b>
31	Employment	Swan, Warren and South West

# Swan



Board walk over heritage listed Oak Tree in Fred Jacoby Forest Park

Project Achievements from  
New Parks capital funding



# Project achievement from New Parks capital funding

Record Number 01



## ***Project name and location***

**Name of project** Mount Observation upgrade

**Name of Park** Wandoo National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of York

**Approximate distance from nearest town** 20km west of York

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

At Mount Observation, visitors have been provided with safe and easy access through the redesign and upgrading of the entire recreation area including roading from the Great Southern Highway intersection, the car park and clear signage. Defined roads

and paths now confine traffic to designated areas thus minimising edge effects, preventing soil erosion and damage to flora. A retaining rock wall in the car park assists with stabilisation of gradients to prevent further erosion of the slope.

The large picnic area has new furniture to cater for higher visitor numbers, segregated over the ridge with panoramic valley views across to Mount Dale. Both walk trails meet here, one 500m winding through areas of wildflowers and Wandoo stands, and the other 300m, extending to a bird hide provided for visitors to view birds and other wildlife along the creek-line.

### **Work undertaken (scope statements)**

Upgrading of existing Mount Observation recreation site

- Widened and regraded 1.5 km entry road
- Upgraded picnic site furniture
- Tree lopper to rid the site of overhanging Wandoo branches in order to minimise visitor risk.
- Extended, reshaped and regravelled walk trail by hand: 500m walk trail winding through areas of wildflowers and Wandoo and 300m walk trail extending to bird hide
- Provided materials and aid for WA Naturalists' Club to construct bird hide
- Facilities provided: toilet (previously none), 7 picnic tables (3 new, 4 existing), and barbecues.

### ***Project time***

**Commencement date** Stage one: February 2003, stage two: February 2004.

**Completion date** Stage one: June 2003, stage two: June 2004.

### ***Project funds***

**Amount of funds spent on project** \$70 000

**Source of funding** New Parks Capital

## ***Community input***

The WA Naturalists' Club assisted in the design, site selection and installation of four bird hides that were purchased with New Parks funding. Two of these have so far been installed: Mount Observation and Mount Dale.

## ***Associated Plans***

Mount Observation Recreational Development Master Plan

(See 'Mount Observation' Folder on New National Parks Perth Hills District CD 2.)

## ***Supplementary***

### **Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Simon Kilbane (Landscape Architect) 9334 0211

**Additional photographic images** See 'SWAN pics (01-09)' folder on this CD and 'Mount Observation' Folder on New National Parks Perth Hills District CD 2.



# Project achievement from New Parks capital funding

Record Number 02



## ***Project name and location***

**Name of project** Christmas Tree Well upgrade

**Name of Park** (adjacent to) Helena National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Beverley

**Approximate distance from nearest town** 50km east of Kelmscott

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

The Christmas Tree Well site provides a safe and pleasant picnic stop with upgraded facilities for travellers commuting through the area. The pre-existing access road, being hazardous, has been closed and rehabilitated with a safer and more attractive entry created by regrading and regravelling a remnant forestry road 500m away.

The formalised car park diverts vehicles away from the Western Australian Christmas Trees and Melaleuca to prevent further root compaction, which had been caused by previous vehicular traffic. The redesigned parking area now also caters for longer vehicles and those towing campervans or trailers.

#### **Work undertaken (scope statements)**

- Upgrading of access, parking and picnic facilities
- Regraded and regravelled existing remnant forestry road 500m away
- Closed previously dangerous access road
- Raised access path from car park to picnic site and added drainage pipe
- Liaison with local indigenous group as this site has significant traditional cultural values
- The well has been fenced and gridded for protection and visitor safety
- Constructed loop picnic site access with parking bays for 4 cars and one campervan / trailer
- Picnic facilities: 4 picnic tables, 2 barbecues

#### ***Project time***

**Commencement date** November 2002

**Completion date** April 2003

#### ***Associated Plans***

Site Development Plan

#### ***Supplementary***

##### **Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Nathan Greenhill (Landscape Architect) 9334 0420

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Christmas Tree Well' folder on New National Parks Perth Hills District CD 2.



# Project achievement from New Parks capital funding

Record Number 03



## ***Project name and location***

**Name of project** Mt Dale redevelopment

**Name of Park** Helena National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** City of Armadale

**Approximate distance from nearest town** 40km east of Kelmscott

### ***Project description***

#### **Accomplishments for visitor experiences and nature conservation**

Mount Dale, once used as a fire tower, boasts spectacular 360<sup>0</sup> vistas over national parks, State forest and the Perth skyline. It is a popular site with high visitation.

Ground works have been completed for the construction of viewing decks that enable safe, low impact, wheelchair access to the look out. The car park has been reshaped to allow for formalised parking and to restrict traffic with the aim of discouraging night-time destructive driving, vandalism and anti-social behaviour.

A new walk trail provides picnickers at the lower recreation site with pedestrian access to the vantage point on the summit and also diverts a section of the Bibbulmun Track so that walkers do not have to detour from the track to gain views. New furniture and toilet facilities have been installed strategically for picnickers at the lower site to prevent heavy pedestrian access over sensitive granite outcrop areas.

Access roads in the area have been upgraded to address dieback management issues and realigned so that visitors do not have to cross roads to reach the picnic area.

Visitors have also been diverted away from granite outcrops that support rare flora by closing 4WD tracks.

#### **Work undertaken (scope statements)**

- Widened, realigned and resurfaced 800m entry road and reshaped parking area
- Designed and commenced construction of large viewing deck (to be completed November 04)
- Compost toilet installed
- Picnic site upgraded: replaced furniture (3 new, now totalling six)
- Constructed walk trail and realigned a section of the Bibbulmun Track.

### ***Project time***

**Commencement date** Stage One: November 2002. Stage Two: October 2003

**Completion date** Stage One: June 2003. Stage Two: February 2004, lookout to be completed November 2004.

### ***Project funds***

**Amount of funds spent on project** \$240,000

**Source of funding** New Parks Capital

### ***Associated Plans***

Interim Management Guidelines, Site Development Plan.

### ***Supplementary***

#### **Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Nathan Greenhill (Landscape Architect) 9334 0420

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Mount Dale' folder on New National Parks Perth Hills District CD 1.



# Project achievement from New Parks capital funding

Record Number 04



## ***Project name and location***

**Name of project** Fred Jacoby redevelopment

**Name of Park** Mundaring National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Mundaring

**Approximate distance from nearest town** 6km from Mundaring

### ***Project description***

#### **Accomplishments for visitor experiences and nature conservation**

Fred Jacoby Forest Park attracts high visitor numbers due to its European historical significance including the presence of a heritage listed Oak tree planted in 1870, the largest of its kind in Western Australia. This is a popular spot for weddings and wedding photographs. To protect the tree from further root compaction caused by pedestrian traffic, a wheelchair accessible boardwalk has been constructed around the tree. The boardwalk, featuring tiers under cascading foliage, creates an ideal environment for wedding photographs and for the general public to enjoy. White ant damage to the Oak tree has also been treated.

The entrance and car park to the recreation site has been redesigned to keep vehicular traffic away from the tree and picnic sites to prevent site degradation and improve visitor safety and sense of place.

New furniture, including recycled plastic picnic benches, has been placed in the picnic areas.

Extensive weed removal has been carried out at the site, focusing on the elimination of bamboo, watsonia, blackberries and lilies from the creek-line to alleviate competition to riparian vegetation.

#### **Work undertaken (scope statements)**

- Upgrading of road, involving realignment and resurfacing
- Redefining carpark and walk trails
- Design and construction of Oak Tree boardwalk incorporating specialist consultation
- Upgrading of picnic sites involving replacement and installation of new furniture
- Weed removal and site rehabilitation



### ***Project time***

**Commencement date** November 2003

**Completion date** March 2004

### ***Project funds***

**Amount of funds spent on project** Stage One (2002/2003) \$150 000. Stage Two (2003, 2004) \$210 000

**Source of funding** New Parks Capital

### ***Community input***

Due to strong cultural attachment, members of the local community have been extensively involved in the redevelopment of Fred Jacoby Forest Park as a new National Park. A community information and consultation day 'New National Parks Day' was held in September 2003.

### ***Associated Plans***

Interim Management Guidelines, Recreation Master Plan, Site Development Plan, Cultural Site Survey, Visitor Communication Plan

### ***Supplementary***

#### **Project contact for further information**

Jamie Ridley (PVS Officer, Perth Hills District) 9295 1955

Michael Phillips (New Parks Ranger) 9295 1955

Simon Kilbane (Landscape Architect) 9334 0211

Charles Bellamy (Architectural Draftsperson) 9334 0571

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Fred Jacoby Forest Park' folder on New National Parks Perth Hills District CD 1.

# Project achievement from New Parks capital funding

Record Number 05



## ***Project name and location***

**Name of project** South Ledge upgrade

**Name of Park** Mundaring National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Kalamunda

**Approximate distance from nearest town** 11km from Mundaring

### ***Project description***

#### **Accomplishments for visitor experiences and nature conservation**

South Ledge is the gateway to Golden View, a lookout funded by a grant from the Federal Department of Tourism and Regional Services (DOTARS) to the Shire of Kalamunda, providing panoramic views over the Helena Valley and Mundaring Weir. CALM's work at the South Ledge site has provided improved visitor access and stabilised gradients, which were under pressure from pedestrian traffic. A winding walk trail through woodland to the lookout has been widened, resurfaced and stepped using retaining rockwork. A section of the Bibbulmun Track has been diverted so that track walkers may also enjoy the new walk trail and its views.

On reaching the lookout, the visitor will gain a deeper understanding of the natural area and its cultural values through interpretive panels that have been created and will soon be installed. The connections between people, the geology and the area over time are depicted in the panels. Tall, engraved totems and large colourful mosaic artworks by local high school students further help visitors to interpret the natural values of the area and their significance to people.

The picnic area has also been entirely revamped to provide for a greater sense of place, better visitor safety as well as erosion control. Newly aligned roads provide a safer entry to the site and mean that visitors do not have to cross traffic to access picnic areas. Eroded pre-existing access roads and picnic areas have been closed and rehabilitated. Low stone walls have been constructed to stabilise gradients and reduce erosion. Toilets and furniture have been upgraded and now total six tables and five barbecues.

#### **Work undertaken (scope statements)**

- Upgrading of access road and car park
- Realignment and resurfacing of internal roads, and trails
- Reshaping of car park to allow for one way traffic and more parking bays
- Widened access road for better safety
- Restoration of composting toilet

- Interpretive signage produced

### ***Project time***

**Commencement date** October 2002

**Completion date** July 2003

### ***Project funds***

**Amount of funds spent on project** CALM expenditure - \$100,000

**Source of funding** CALM expenditure was from New Parks capital and recurrent funding. The Golden View lookout was constructed by the Shire of Kalamunda with funding provided by a grant from DOTARS (Regional Assistance Program). CALM assisted with design, fabrication and construction of the lookout. The Shire of Kalamunda also made an in-kind contribution of \$100,000 towards the upgrading of Mundaring Weir Road on the approaches to the Golden View.

### ***Community input***

Local high school students created totems and mosaics depicting natural values of the area.

### ***Associated Plans***

Interim Management Guidelines, Site Development Plan.

### ***Supplementary***

#### **Project contact for further information**

Jamie Ridley (PVS Officer, Perth Hills District) 9295 1955

Michael Phillips (New Parks Ranger) 9295 1955

Simon Kilbane (Landscape Architect) 9334 0211

**Additional photographic images** See 'SWAN pics' folder on this CD and 'South Ledge' folder on New National Parks Perth Hills District CD 2.



# Project achievement from New Parks capital funding

Record Number 06



## ***Project name and location***

**Name of project** Grevillea Mycumbene upgrade

**Name of Park** Mundaring National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Mundaring

**Approximate distance from nearest town** 3km from Mundaring

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Grevillea Mycumbene is one of a series of low key picnic areas and, as part of the upgrading of Mundaring Weir picnic sites, the site has been redesigned to cope with existing visitor usage and to combat problems of erosion, drainage and unsafe access



to Mundaring Weir Road. Facilities and furniture at the site have been upgraded and degraded areas rehabilitated.

The realigned and formalised trails not only provide for wheelchair access within the site, but also better protect threatened flora species including some orchid species.

**Work undertaken (scope statements)**

- Resurfaced and realigned carpark area, internal walk trails and entry road
- Ripped, seeded and mulched to rehabilitate degraded areas
- Formalised internal trails by widening pre-existing paths and sealing to provide for wheelchair access.

***Project time***

**Commencement date** December 2003

**Completion date** April 2004

***Project funds***

**Amount of funds spent on project** \$25 000, which was part of an allocation of \$80 000 for Mundaring Weir Road recreation sites

**Source of funding** New Parks Capital

***Associated Plans***

Site Development Plan

***Supplementary***

**Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Nathan Greenhill (Landscape Architect) 9334 0420

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Grevillea Mycumbene' folder on New National Parks Perth Hills District CD 1.

# Project achievement from New Parks capital funding

Record Number 07



## ***Project name and location***

**Name of project** Pimelia Mycumbene upgrade

**Name of Park** Mundaring National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Mundaring

**Approximate distance from nearest town** 2km from Mundaring

## ***Project description***

Pimelia Mycumbene is one of a series of low key picnic areas and, as part of the upgrading of Mundaring Weir picnic sites, the site has been redesigned to better suit visitor usage and to combat problems of erosion, drainage and unsafe access to Mundaring Weir Road. Facilities and furniture at the site have been upgraded and degraded areas rehabilitated.

Pimelia Mycumbene is also the terminus of an existing bridle trail, hence the redesigned car park now also caters for trailers and horse floats. The formalised trails not only provide for wheelchair access within the site, but now better protect threatened flora species including some orchid species and ensure users of the Munda Biddi and Mundaring Loop mountain bike trails and the Kattamardo Heritage trail are kept away from vehicles.

#### **Work undertaken (scope statements)**

- Resurfaced and realigned car park area, internal walk trails and entry road
- Resurfaced and realigned car park area, internal walk trails and entry road
- Ripped, seeded and mulched to rehabilitate degraded areas
- Formalised internal trails by widening pre-existing paths and sealing with hotmix to provide for universal access.

#### ***Project time***

**Commencement date** December 2003

**Completion date** April 2004

#### ***Project funds***

**Amount of funds spent on project** \$25 000 which was part of an allocation of \$80 000 for Mundaring Weir Road recreation sites

**Source of funding** New Parks Capital

#### ***Associated Plans***

Site Development Plan

#### ***Supplementary***

##### **Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Nathan Greenhill (Landscape Architect) 9334 0420

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Pimelia Mycumbene' folder on New National Parks Perth Hills District CD 2.



# Project achievement from New Parks capital funding

Record Number 08



## ***Project name and location***

**Name of project** Lesley picnic site

**Name of Park** (adjacent to) Canning National Park

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** City of Armadale

**Approximate distance from nearest town** 21km east of Kelmscott

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Lesley picnic site has been upgraded to provide visitors with an improved day use area with new picnic facilities and a reinstated three kilometre walk trail.

Both site entrance and car parks have been redesigned to address visitor safety issues. The old stands of pines, having become a hazard, have been removed and the 2.5 hectare area rehabilitated and revegetated with seeds donated by Alcoa.

**Work undertaken (scope statements)**

- Removal of pines stands, rehabilitated and reseeded with native species
- Redesign and construction of new access road and car park
- Consultation with Water Corporation to protect water quality in Canning Dam

***Project time***

**Commencement date** August 2003

**Completion date** January 2004

***Project funds***

**Amount of funds spent on project** \$30 000

**Source of funding** New Parks Capital

***Associated Plans***

Site Development Plan

***Supplementary***

**Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955

Nathan Greenhill (Landscape Architect) 9334 0420

**Additional photographic images** See 'SWAN pics' folder on this CD and 'Lesley' folder on New National Parks Perth Hills District CD 1.



# Project achievement from New Parks capital funding

Record Number 09



Project name and location

**Name of project** Chuditch Camping Area redevelopment

**Name of Park** Lane Poole Recreation Reserve

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** Shire of Murray

**Approximate distance from nearest town** 20km from Dwellingup

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Providing a unique camping location in regenerating Jarrah forest within only 100km from Perth, Chuditch campsite is located in Lane Poole Reserve which is one of the most heavily used camping areas on CALM managed lands. Adjacent to the Murray River, the area is also a setting for nature based activities that attract a variety of groups including families, adventure camps, schools, and Bibbulmun Track walkers.

Chuditch campsite is a newly established site with 25 secluded camping nodes linked to the Island Pool day use site on the river by a 400 metre walk trail. A communal camp kitchen containing four gas barbecues, double sinks and picnic benches has been built to cater for large or individual groups. Also constructed are three dual capacity wheelchair access toilets. Clear and safe access to the camp site has been achieved by upgrading two kilometres of the entrance road.

Natural and cultural values of the area are communicated to the visitor through interpretation panels. The walk trail and camping areas have been sealed with mulch to prevent erosion and to reduce dust in summer. A 'no fires' policy has been introduced at the site. The outcome of this trial will assist in decisions regarding fire use in other camp sites.

#### **Work undertaken (scope statements)**

- Realignment of Murray Valley Road to divert main traffic away from recreation site
- Construction of one way vehicle loop with pull in and conventional parking
- Installation of heavy duty lockable steel pipe gates to manage area access
- Construction of information bay
- Construction of camp sites
- Construction of internal walk trails
- Construction of three toilets
- Construction of camp kitchen
- Interpretive and informative materials produced and installed.

#### ***Project time***

**Commencement date** July 2001

**Completion date** November 2004

#### ***Project funds***

**Amount of funds spent on project** \$228 000 (2002/2003), \$165 000 (2003/3004)

**Source of funding** New Parks Capital and other CALM funding

### ***Associated Plans***

Recreation Master Plan, Lane Poole Reserve Management Plan

### ***Supplementary***

#### **Project contact for further information**

Jamie Ridley (PVS Officer, Perth Hills District) 9295 1955

Alex Bowlay (Senior Ranger, Lane Poole Reserve) 9538 0010

Nathan Greenhill (Landscape Architect) 9334 0211



## Project achievement from New Parks capital funding

Record Number 10



Removal of car bodies from Pickering Brook National Park



Removal of dumped tyres





Litter removal

### ***Project name and location***

**Name of project** Rubbish removal

**Name of Park** All New Parks and adjacent sites: Helena, Mundaring Wandoo, Canning, and Pickering Brook

**CALM region** Swan

**CALM district** Perth Hills

**Local authority** relative to site

### ***Project description***

#### **Accomplishments for visitor experiences and nature conservation**

Nature conservation and park presentation have already improved with the removal of hundreds of tonnes of rubbish from new parks in the Perth Hills.

Approximately 250 tonnes of rubbish, comprised of commercial building waste, vehicles, tyres and asbestos, is illegally dumped in the new parks and surrounding forest each year. These bushland areas are in close proximity to farming, housing and commercial areas. It is hoped that with the rising profile of the new National Parks, attitudes on illegal dumping of rubbish will change. Members of the public have begun to report incidents of illegal dumping within the new parks.

**Work undertaken (scope statements)**

- Each year illegally dumped rubbish is strategically removed, signs are installed and surveillance is undertaken
- Removal of approximately 500 car bodies, over 1000 dumped tyres, hundreds of tonnes of domestic and industrial rubbish and animal waste and carcasses
- Rehabilitation of more than 20 disused gravel pits.

***Project time***

**Commencement date** Early 2001

**Completion date** ongoing

***Supplementary***

**Project contact for further information**

Michael Phillips (New Parks Ranger) 9295 1955



# Project achievement from New Parks capital funding

Record Number 11

## Nature Conservation Achievements:



Rehabilitation work in Mundaring National Park



Rehabilitation area in Pickering Brook National Park





Investigation of illegal fire wood gathering in Pickering Brook National Park



Protecting sensitive areas with fencing in Mundaring National Park

Significant work has gone into rehabilitation of areas within and adjacent to the new National Parks. This has involved large-scale rubbish removal, closing of degraded areas and replanting. A fauna monitoring program has commenced and a long term weed control program will be operating in all five New Parks.



Several field assessments have been carried out following requests from private property owners to clear firebreaks. These assessments have identified several areas of rare flora adjacent to these private properties and conditions have been set to avoid potential impacts on these populations.

**01 Mount Observation upgrade**



Reshaped formalised car park with retaining walls





## ***01 Mount Observation upgrade continued***



Walk trail to bird hide



## ***01 Mount Observation upgrade continued***



Redeveloped picnic area with table and barbecue



Retention of some old characteristic furniture still in good condition



## ***01 Mount Observation upgrade continued***



New toilet block



Bird hide with seating



## ***02 Christmas Tree Well upgrade***



New, safe access road



Western Australian Christmas Trees



## ***02 Christmas Tree Well upgrade continued***



New internal paths, raised with pipes for drainage



Cover over the well



### ***03 Mount Dale redevelopment***



View from the summit of Mount Dale where ground works for lookout construction are complete





Redesigned picnic area with new path system, tables and toilet block



#### ***04 Fred Jacoby Park redevelopment***



Wheelchair accessible boardwalk over the 1870 heritage listed Oak tree will prevent further root compaction and provide a viewing platform. (Other photos available on 'Fred Jacoby' folder on [New National Parks Perth Hills District](#) CD 1.)



## 05 South Ledge upgrade



**Left** New walk trail to access 'Golden View' look out platform

**Below** 'Golden View' lookout platform over Helena Valley and Mundaring Weir







Mosaic created by local high school students to be positioned on Golden View walk trail



One of several hand carved totems depicting local flora and fauna positioned on Golden View walk trail created by local high school students



## ***06 Grevillea Mycumbene upgrade***



New facilities including picnic tables, barbecues and toilets as well as interconnecting pathways

## ***07 Pimelia Mycumbene upgrade***



Formalised car park



## ***07 Pimelia Mycumbene upgrade continued***



New furniture



Realigned and  
resurfaced walk  
trails



## ***08 Lesley picnic site redevelopment***



New, safe entrance road and formalised car park



Rehabilitation of old pine area



## ***08 Lesley picnic site redevelopment continued***



New picnic tables



Rehabilitation of old pine area



## 09 Chuditch Campground



Improved access road (2km) to Chuditch camp ground

## 09 Chuditch Campground *continued*



Left: Each Chuditch camp node is screened by tall jarrah trees and has a picnic table and benches

Below: Front view of the new Chuditch camp kitchen





## 09 Chuditch Campground *continued*



Side view of the new Chuditch camp kitchen and tables



The new Chuditch camp kitchen provides facilities for four visitor groups at any one time



## 09 Chuditch Campground *continued*



New toilet facilities are present at Chuditch camp ground and camp kitchen





# Warren



Lake Muir (RAMSAR wetland) bird hide and interpretation

Project Achievements from  
New Parks capital funding

# Project achievement from New Parks capital funding

Record Number 12



## ***Project name and location***

**Name of project** Circular Pool day use renovation

**Name of Park** Walpole Wilderness Area – Walpole-Nornalup National Park

**CALM region** Warren

**CALM district** Frankland

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 10km from Walpole

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Circular Pool is a popular site for viewing the rapids of the Frankland River in the winter-time, and during summer months as a traditional swimming hole. To alleviate erosion, protect vegetation and rehabilitate the area which was suffering from poor design and heavy foot traffic, paths within the recreation site have been realigned and sealed. Decking provides safe entrance points into the water, keeps visitors way from



potentially dangerous slippery rocks and out of sensitive areas. A heavily eroded area has been fenced and replanted.

The redesign of the area has provided better access for wheelchairs and those challenged by steep or unstable surfaces. An impressive lookout platform provides views to the pool some 40 metres below. Construction of a short walk trail (400m) and installation of new picnic furniture and toilets may encourage visitors to stay a little longer. The car park has been redeveloped and sealed to provide a safer visitor parking area.

### **Work undertaken (scope statements)**

- Redesign and resurfacing of internal pathways
- Construction of boardwalk and decking including two lookouts
- Rehabilitation of areas degraded and eroded from visitor traffic
- Upgrading of car park and access roads, involving sealing of surfaces
- Installation of new facilities including picnic tables and composting toilet

### ***Project time***

**Commencement date** September 2002

**Completion date** December 2004

### ***Project funds***

**Amount of funds spent on project** \$332 700

**Source of funding** New Parks Capital

### ***Associated Plans***

Walpole Nornalup National Park Management Plan (1994), Recreation Master Plan, Site Development Plan, Deep River and Mount Frankland Precinct Plan for Visitor Services.

### ***Supplementary***

#### **Project contact for further information**

Howard Manning (PVS Officer) 9840 1027

Doug Simpson (Landscape Architect) 9334 0574

# Project achievement from New Parks capital funding

Record Number 13



## ***Project name and location***

**Name of project** Fernhook Falls upgrade

**Name of Park** Walpole Wilderness Area

**CALM region** Warren

**CALM district** Frankland

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 40km north-west of Walpole

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Situated on the spectacular Deep River in Sharpe Forest, Fernhook Falls is a popular day use site with an adjacent camping site. The precinct experiences high summer usage, with visitor numbers particularly high at New Year and Easter. New Parks



funding has enabled an upgrading of the site, with the construction of a new sealed internal pathway network providing wheelchair access around the site and to the viewing decks near the waterfalls. The paths have also eliminated 'short cuts' through the bush, so minimising degradation from pedestrian traffic.

New facilities in the day use site include picnic shelters, barbecues and new toilets. The car park has been resurfaced and redesigned to also allow for coach parking. The eight kilometre entrance road joining the Fernhook Falls site to Beardmore Road has been re-sheeted with gravel.

Fernhook Falls camping area has been redesigned to repair site degradation. Old nodes have been closed for rehabilitation and retaining stone walls have been built to assist with stabilisation and prevent further erosion. These camping nodes are to be rotational. Secluded sites now have better access and parking, picnic tables and barbecue facilities and a communal camp kitchen has been constructed.

#### **Work undertaken (scope statements)**

- Re-sheeted with gravel the 8km entrance road, Fernhook Falls site to Beardmore Road
- Redesigned the car park
- Installation of new facilities including picnic shelters, a large campers' kitchen, barbecues, new toilet blocks, camping area
- Closure of some old camping nodes for rehabilitation

#### ***Project time***

**Commencement date** June 2001

**Completion date** June 2004

#### ***Project funds***

##### **Amount of funds spent on project**

\$100 000 to regravell Beardmore Road

\$128 200 to upgrade site

**Source of funding** New Parks Capital and recurrent, and other CALM funds.

### ***Associated Plans***

Site Development Plan, Fernhook Falls Signage and Interpretation Plan, Deep River and Mount Frankland Precinct Plan for Visitor Services, Walpole – Nornalup National Park (1994).

### ***Supplementary***

#### **Project contact for further information**

Howard Manning (PVS Officer) 9840 1027

Doug Simpson (Landscape Architect) 9334 0574



# Project achievement from New Parks capital funding

Record Number 14



## ***Project name and location***

**Name of project** Mt Clare day use and Nuyts Wilderness trailhead

**Name of Park** Walpole Wilderness Area – Walpole-Nornalup National Park

**CALM region** Warren

**CALM district** Frankland

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 10km from Walpole

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Mt Clare is a day use site in tall red tingle forest; a walk trail to the granite peak offers spectacular views over the forest to the coast. The site was badly degraded and run down. New parks funding has enabled the restoration of this site through installation of new picnic facilities, the redesign and construction of access and car park, and rehabilitation of the area.

The trailhead for the 16km walk into Nuyts Wilderness has also been moved to Mt Clare to utilise the new car park and picnic facilities.

### **Work undertaken (scope statements)**

- Installation of three new picnic tables
- Redesign of roadwork
- Rehabilitation of the area
- Interpretation of the site being updated.

## ***Project time***

**Commencement date** April 2002

**Completion date** October 2004

## ***Project funds***

**Amount of funds spent on project** \$120 000

**Source of funding** New Parks Capital

## ***Associated Plans***

Walpole-Nornalup National Park Management Plan (1992 - 2002), Recreation Master Plan, Site Development Plan, Deep River and Mount Frankland Precinct Plan for Visitor Services.



## ***Supplementary***

### **Project contact for further information**

Howard Manning (PVS Officer) 9840 1027

Doug Simpson (Landscape Architect) 9334 0574

# Project achievement from New Parks capital funding

Record Number 15



Project name and location

**Name of project** Coalmine Beach precinct renovation – Stage 1 Knoll Drive

**Name of Park** Walpole-Nornalup National Park

**CALM region** Warren

**CALM district** Frankland

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 5km from Walpole

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

In summer, the Coalmine Beach area is popular with both visitors and locals as a safe swimming beach for families with young children in particular. The scenic Knoll Drive is popular year round for its views of the Walpole and Nornalup Inlets, and for its access to picnic areas adjacent the inlets. The roads, picnic areas and facilities are at the end of their service life. However, recommendations of the *Walpole- Nornalup National Park (1992)* for redevelopment of the sites were considered by the community to be



too drastic. After extensive community consultation, consensus has been reached and plans and tender documents are now ready for work to commence this summer. The widening and sealing of Coalmine Road (above photo) has been completed to provide clearer and safer access.

**Work undertaken (scope statements)**

- Community consultation
- Planning and site assessments
- Widening and sealing of Coalmine Road

***Project funds***

**Amount of funds spent on project** \$255 940 (2004/05 tender funding held by Department of Housing and Works)

**Source of funding** New Parks Capital, and other CALM funds.

***Community input***

The draft master plan has been distributed for public comment and modified several times to accommodate community concerns, in particular from groups such as the Walpole-Nornalup National Park Association, Walpole Wilderness Area Community Advisory Group, South Coast Environment Group and Walpole Tourist Bureau.

***Associated Plans***

Recreation Master Plan, Site Development Plan, Walpole-Nornalup National Park Management Plan (1992 -2002), Regional Interpretation Plan.

***Supplementary***

**Project contact for further information**

Howard Manning (PVS Officer) 9840 1027

Doug Simpson (Landscape Architect) 9334 0574

# Project achievement from New Parks capital funding

Record Number 16



Project name and location

**Name of project** Perup Ecology Centre visitor services facilities

**Name of Park** Proposed Perup -Tone -Kingston National Park

**CALM region** Warren

**CALM district** Donnelly

**Local authority** Shire of Boyup Brook

**Approximate distance from nearest town** 56km north-east of Manjimup

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Perup Ecology Centre is the largest southern jarrah nature reserve, but is especially known for the abundance of native mammals. Visitors stay overnight to observe a range of native wildlife, including tammar wallabies, woylies, wambengers and possums. Numbats are frequently seen during daytime. Perup has experienced a re-emergence of native species due to of a reduction in fox numbers as part of a control



program initiated around 25 years ago, which became the blueprint for the wider Western Shield fox-baiting program. Visitors to the centre can learn about management and scientific techniques to monitor and help protect populations of native animals. A range of interpretive opportunities are available including walk trails and hide access, spotlighting and ranger guided tours.

To cater for a wider range of visitors and to provide better learning facilities, New Parks funding has enabled the construction of additional accommodation utilising passive solar design principles. Solar and wind renewable energy sources expose visitors to the technology that can enable them to live 'closer to nature' in a more environmentally responsible way of life. The expansion of the renewable power system includes the provision of a new solar array, wind turbine, inverter and power shed.

The new facilities include a visitor's cottage that caters for small groups, ranger and volunteer houses with kitchen facilities, rain water tanks and basic furniture and a new laboratory/classroom with sinks, work benches, court yard, linking path network, specimen cupboard, whiteboards and other furniture have been provided.

An interpretation plan is now being produced with the theme of 'Carers for Everything', which explores the values of the area for traditional owners and how the natural environment is, and can be, cared for in a sustainable way by all people. Interpretation at the site will feature artwork by local indigenous artists.

#### **Work undertaken (scope statements)**

- Construction of new workshop, laboratory/classroom, volunteer host accommodation, visiting Ranger/Officer accommodation and new visitor cabins
- Upgrading of renewable energy (solar and wind power) energy system to complement the passive solar design buildings.

#### ***Project time***

**Commencement date** May 2002

**Completion date** September 2003

### ***Project funds***

**Amount of funds spent on project** \$774 260

**Source of funding** New Parks Capital, other CALM funds, and Office of Energy renewable energy grant.

### ***Associated Plans***

Perup Forest draft management plan (1998), Site Development Plan

### ***Supplementary***

#### **Project contact for further information**

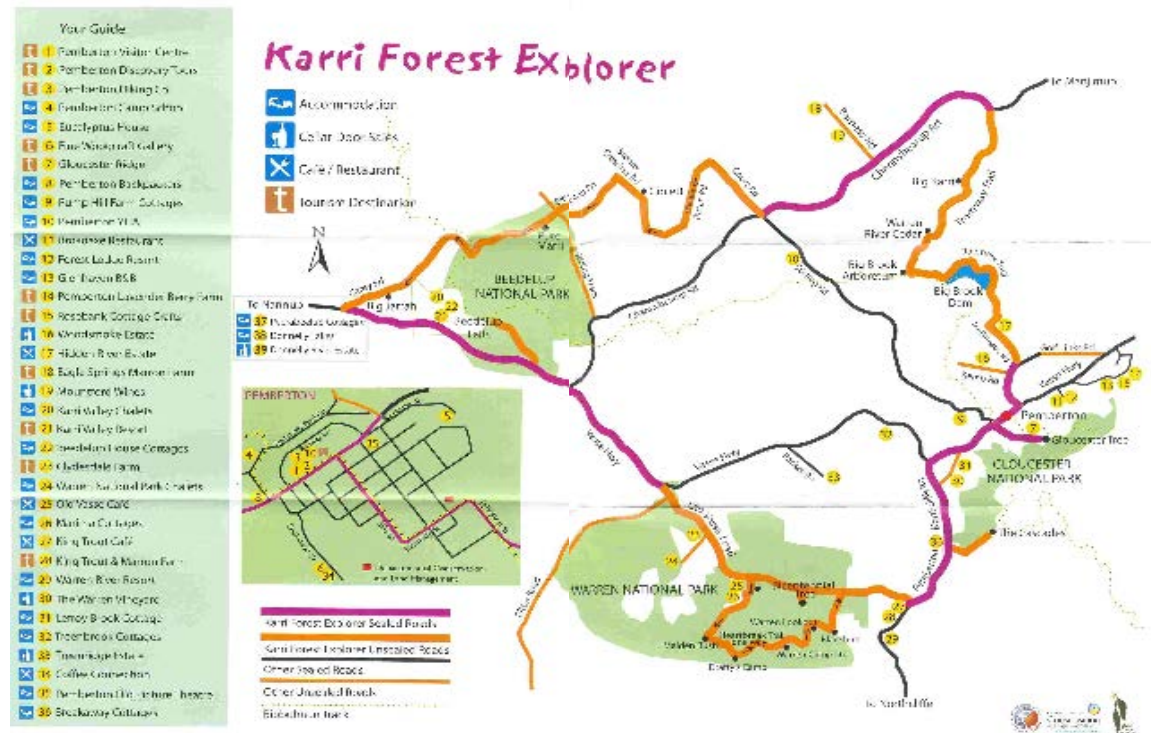
Julia Northin (Ranger) 9777 1945

Cliff Winfield (Regional PVS Leader, Warren Region) 9771 7944



# Project achievement from New Parks capital funding

Record Number 17



**Project name and location**

**Name of project** Karri Forest Explorer

**Name of Park** links Beedelup National Park (part of proposed Greater Beedelup National Park), Warren National Park and Gloucester National Park

**CALM region** Warren

**CALM district** Donnelly

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** Begins in Pemberton

## Project description

### Accomplishments for visitor experiences and nature conservation

The Karri Forest Explorer, an 86 km winding drive through tall karri forest, enables visitors to access prominent tourist attractions, CALM day use and camping sites, and local businesses around Pemberton whilst using interpretation to enhance the visitor's experience and understanding of the forest's natural and cultural values. Linking old recreation sites with new, featuring iconic attractions such as Bicentennial Tree, promoting 36 local businesses such as accommodation places, galleries, cafes and wineries and providing access to day use sites, places of interest for short stopovers

whilst providing for continuation of recreation activities, this drive is successful in meeting the needs of the local community, visitors to the area and the natural environment by providing an environmentally sustainable tourist attraction.

The outcomes and work undertaken for each part of the Karri Forest Explorer are detailed on the following pages. Works enabled by New Parks funding (including upgrading of sites and new works) are indicated with an asterix (\*).



## Visitor access: Roading and Interpretation



The Karri Forest Explorer provides physical access through an upgraded road system and personal connectivity through interpretation.

One quarter of the existing road was upgraded, resulting in 86 kilometres of safe sealed and unsealed road. The Drive has been designed to direct visitors to destinations, and advance their sense of place, meandering through scenic Karri forest, pastoral land and regrowth areas.

The interpretation theme is that, throughout history, the area has undergone a variety of uses and is therefore a changing landscape and has many values placed on it. Different perspectives have been portrayed through signage and narrow-cast FM radio, presented in diaries, interviews, and as media articles to express this. Stories include a pioneer's wife writing about starting a farm and developing the land, a CALM ranger expressing management issues and conservation messages, a forester who values the trees as a resource and has experienced heavy labour, and a depiction of anti-logging protesters telling their story of passion to protect the trees at Giblett.

**Work undertaken (scope statements)**

- Planning
- Road upgrade
- Interpretation planning, research, design and installation
- Installation of radio stops
- Installation of signage (information, directional and interpretive)



### Day use sites and points of interest



Day use sites: Gloucester Tree\* Big Brook Dam\*, Giblett\* (new site, involving the rehabilitation of a large gravel pit, potential for community or private art workshops), Beedelup Falls\* The Cascades.

Points of interest: Big Brook Arboretum, Warren River Cedar\*, Big Karri\* (right), Pure Marri\*, Warren Lookout.

### Work undertaken (scope statements)

- Redesign and sealing of access points including car parks and internal pathway systems to provide for universal access
- Upgrade of furniture and facilities
- Rehabilitation of areas suffering from degradation
- Construction of decking and boardwalks over areas suffering or potentially suffering from degradation such as topsoil erosion, root compaction etc.

## Camping areas



Maiden Bush\*, Drafty's Camp\*, Warren Campsite\* and Blackbutt\*. Camping is confined to the Heatbreak Trail, a one way loop off the Karri Forest Explorer providing campers with upgraded sites set along the river. Sites are placed back from the river with access, canoe launch and vantage points provided by decking and boardwalks to prevent bank erosion. The area has been redesigned to provide secluded camping nodes with improved access and communal facilities such as new toilet blocks and camp kitchens.



### ***Project time***

**Commencement date** January 2000

**Completion date** May 2005

### ***Project funds***

**Amount of funds spent on project** \$1 205 000

**Source of funding** New Parks Capital, New parks recurrent, and other CALM funds.

### ***Community input***

Stakeholders and previous landowners were engaged so that a true story of past and present land use could be told. Consultation was conducted with local businesses and tourism agencies to enhance the profitability of the Drive to the local community. A high level of community consultation was carried out regarding the establishment of the Drive due to sensitivities toward road upgrades and tree removal.

### ***Associated Plans***

Interpretation Plan, Management Plan, Recreation Master Plans, Site Development Plans.

### ***Supplementary***

#### **Project contact for further information**

Dave Meehan (PVS Officer) 9776 1207

Mike Bodsworth (Landscape Architect) 9431 6504

Doug Simpson (Landscape Architect) 9334 0574

Jackie Baxter (Visitor Interpretation Officer) 9771 7929

# Project achievement from New Parks capital funding

Record Number 18



Project name and location

**Name of project** Carey Brook camping area upgrade

**Name of Park** Proposed Greater Beedelup National Park

**CALM region** Warren

**CALM district** Donnelly

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 20km west of Pemberton

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Carey Brook campsite caters for both group camping or individual campers on the perennially flowing Carey Brook. On offer to campers is a choice of drive-in or walk-in camping, provided by two camping loops with numerous small sites or areas for group camping. The new camping area was redesigned to replace a degraded camp site at Cleave Road bridge. The pre-existing entrance road has been rehabilitated and closed to prevent further degradation in that area.



New Parks funding has enabled improved access, provided safer roads and joined sites with a 3.5 kilometre walk trail meandering along the brook. New decking allows access to the brook for fishing, canoeing, swimming or seating without further bank erosion. A new toilet block, camp kitchen, fire ring and picnic tables have also been provided.

**Work undertaken (scope statements)**

- Site redesign
- Installation of totems and other signage
- Rehabilitation of pre-existing entrance
- Construction of new toilet block, camp kitchen, picnic tables, boat launch and decking.

***Project time***

**Completion date** December 2003

***Associated Plans***

Management Plan, Recreation Master Plan, Site Development Plan.

***Supplementary***

**Project contact for further information**

Rod Annear (PVS Co-ordinator) 9295 1955

Simon Kilbane (Landscape Architect) 9334 0211

# Project achievement from New Parks capital funding

Record Number 19



Project name and location

**Name of project** Lake Muir Observatory

**Name of Park** Lake Muir Nature Reserve (proposed NP)

**CALM region** Warren

**CALM district** Donnelly

**Local authority** Shire of Manjimup

**Approximate distance from nearest town** 60km east of Manjimup

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

The project provides a new travellers' stop off Muirs Highway. Visitors may now enjoy and appreciate the significance of Lake Muir as local people do through the construction of a bird hide and 120-metre boardwalk with viewing deck. Lake Muir is now a day use site where visitors can learn of the significance of a RAMSAR wetland and the importance of the lake for bird migration. Interpretation also outlines the



conservation work undertaken as part as the Salinity Action Plan. Facilities include three picnic tables (two undercover), barbecues, and a composting toilet.

**Work undertaken (scope statements)**

- Design and construction of entrance road and car park
- Planning, research, design and installation of interpretation material
- Installation of new picnic facilities
- Construction of board walk and bird hide

***Project time***

**Commencement date** November 2000

**Completion date** May 2003

***Project funds***

Lake Muir Observatory was funded by the Salinity Action Plan, New Parks capital and New Parks recurrent funding.

***Community input***

An extensive community aspirations consultation was undertaken prior to commencement of the Observatory project. The declaration of Lake Muir as a RAMSAR wetland is attributed to the persistence of a local individual. There is high community interest in this wetland as a site for water bird visitation and a site to help manage salinity issues. There is a high level of community consultation in the management of this wetland and a high level of community action and volunteering.

***Associated Plans***

Lake Muir Draft Management Plan (1998), Interpretation Plan, Site Development Plan, -Salinity Action Plan.

## ***Supplementary***

### **Project contact for further information**

Tim Foley(PVS Officer) 9771 7907

Vicki Winfield (Landscape Architect) 9771 7949

Jacki Baxter (Interpretation Officer) 9771 7929

Steve Csaba (Structures Design) 9334 0574

# **Project achievement from New Parks capital funding**

Record Number 20

## **Nature Conservation Achievements:**

New Parks funding has enabled Warren Region to prepare for nature conservation projects. Significant effort has gone into researching the areas, liaison with stakeholder and interest groups and community consultation and education. New staff have been employed to reach Nature Conservation objectives in the New Parks, with an emphasis on flora conservation. A variety of projects have been undertaken or planned.

A focus of nature conservation in this Region is the weed control and rehabilitation of gravel pits and rubbish dumping areas. Many disused settlements and some old State forest landing areas will be included within the New Parks so over 100 gravel pits alone must be rehabilitated.

Rare flora monitoring and survey work is occurring to determine correct burning practices for areas proposed as Threatened Ecological Communities (natural grasslands). Monitoring of rare flora in disturbed areas and Dieback Assessments are also continuing.

Research projects have been undertaken by CALM with volunteer participation to monitor small grain mosaic fires with the aim of reducing impacts of wildfire on smaller patches of bushland. Volunteers assist in monitoring the impacts on invertebrates in particular.

An emphasis of flora conservation in response to disturbance by feral pigs is significant. Feral pig control is being targeted near sensitive areas such as granite outcrops and Threatened Ecological Communities such as rare orchids and Reedia. Ongoing feral animal control targeting cats continues, as well as fox baiting under the Western Shield program. Monitoring indicates that these programs have been effective.



In contrast to Donnelly District where conservation effort has concentrated on threatened flora, nature conservation in the Frankland District has placed emphasis on threatened fauna. Nest boxes used for monitoring phascogales have been successful and results indicate that population numbers have increased.

**Additional photographs for Warren Region projects**  
**12 Circular Pool**





## 12 Circular Pool *continued*





**12 Circular Pool *continued***



### 13 Fernhook Falls





**13 Fernhook Falls *continued***





**13 Fernhook Falls *continued***





**13 Fernhook Falls *continued***





**13 Fernhook Falls *continued***





14 Mt Clare





**14 Mt Clare *continued***



**15 Coalmine Beach - Knoll Drive**





## 16 Perup Ecology Centre



## 16 Perup Ecology Centre *continued*





16 Perup Ecology Centre *continued*



**16 Perup Ecology Centre *continued***





## 17 Karri Forest Explorer - Roding





**17 Karri Forest Explorer - Roding *continued***





## 17 Karri Forest Explorer – Interpretation



## 17 Karri Forest Explorer – Interpretation *continued*





## 17 Karri Forest Explorer – Interpretation *continued*





## 17 Karri Forest Explorer – Day use sites





**17 Karri Forest Explorer – Day use sites *continued***





**17 Karri Forest Explorer – Day use sites *continued***





**17 Karri Forest Explorer – Day use sites *continued***





**17 Karri Forest Explorer – Day use sites *continued***





**17 Karri Forest Explorer – Day use sites *continued***





## 17 Karri Forest Explorer – Camp sites



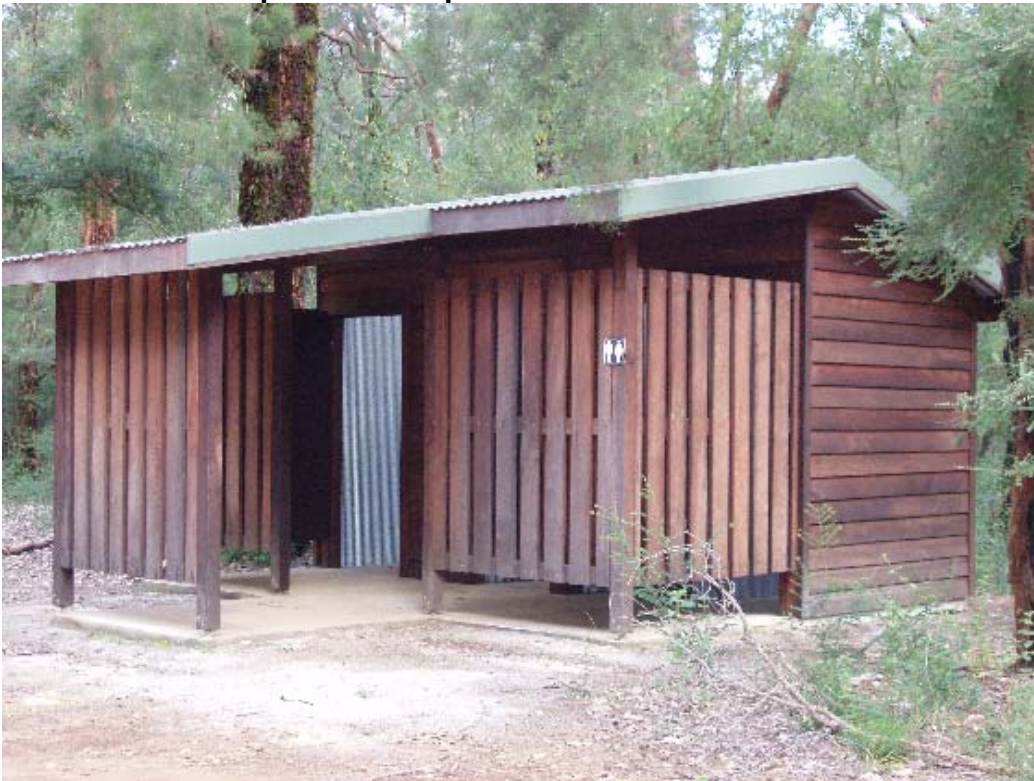


**17 Karri Forest Explorer – Camp sites *continued***





17 Karri Forest Explorer – Camp sites *continued*





17 Karri Forest Explorer – Camp sites *continued*





**17 Karri Forest Explorer – Camp sites *continued***





17 Karri Forest Explorer – Camp sites *continued*





## 18 Carey Campsite





18 Carey Campsite *continued*



## 19 Lake Muir





19 Lake Muir *continued*



19 Lake Muir *continued*





19 Lake Muir *continued*

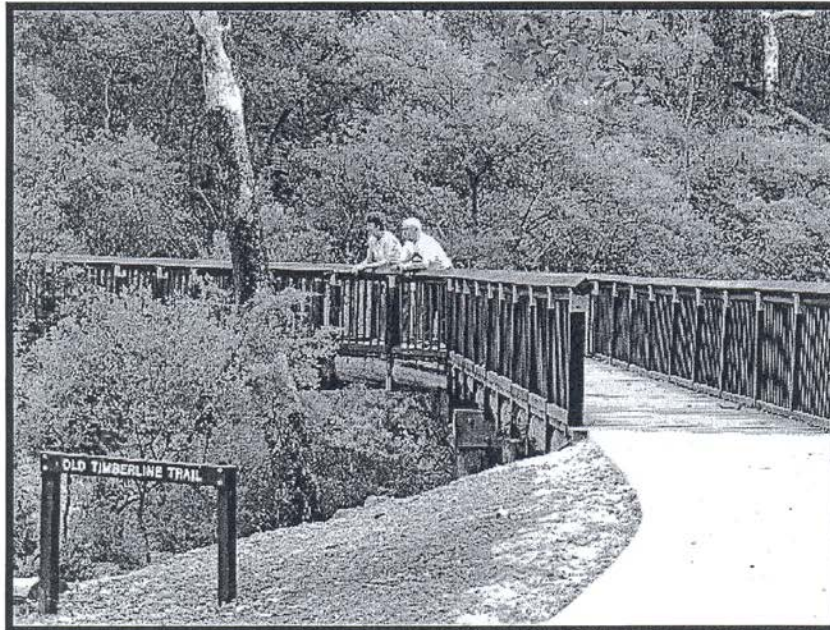


**19 Lake Muir *continued***





# South West



Old Timber Line Trail footbridge crossing over Barrabup Pool,  
St John Brook Conservation Park

Project Achievements from  
New Parks capital funding

# Project achievement from New Parks capital funding

Record Number 21

Project name and location

**Name of project** Gate installation, track closures and gravel pit rehabilitation

**Name of Park** New National Parks

**CALM region** South West

**CALM district** Blackwood

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

For a higher level of protection to both cultural and natural values in the South West New National Parks, a project has been undertaken to close and rehabilitate disturbed areas. A number of pre-existing tracks, primarily disused log haulage roads, gravel pits and landings within the Blackwood District New National Parks have been strategically closed for rehabilitation. Tracks have been ripped then blocked to disable vehicular traffic and aerate compacted soils to allow germination of native seeds. Heavy duty galvanised steel swing gates have been installed to restrict vehicle access to sensitive areas thereby enabling protection of ecologically significant habitats.

### **Work undertaken (scope statements)**

- Location identification, design, construction and placement of approximately 60 gates
- Survey of New Parks to establish location of gravel pits and landings and to determine track closure requirements
- Completion of first stage rehabilitation (deep-ripping) of landings and gravel pits (45.5 ha) (surveys to be conducted in July 2005 to determine need for seeding or planting)
- Simultaneous ripping of tracks, gravel pits and landings
- Completion of deep ripping of track lengths (197.5 km)
- Blocked old track entrances using logs and other debris

## ***Project time***

**Commencement date** January 2003



**Completion date** June 2003

***Project funds***

**Amount of funds spent on project**

Rehabilitation: \$28 000

Gates: \$110 000

**Source of funding** New Parks Capital, but to be continued with CALM funds.

***Associated Plans***

Guidelines for the Management and Rehabilitation of Gravel Pits

***Supplementary***

**Project contact for further information**

Jeremy Chick (Assistant Operations Officer, Blackwood District) 9752 5555

# Project achievement from New Parks capital funding

Record Number 22



Project name and location

**Name of project** Roding; River Road south, Wellington Forest Road and Lennard Drive upgrade

**Name of Park** Wellington National Park

**CALM region** South West

**CALM district** Wellington

**Local authority** Shire of Dardanup



## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Roadwork has been undertaken in Wellington National Park using New Parks funding to provide safer visitor access to recreation sites. The road design work has incorporated viewing areas.

River Road has been upgraded to provide a safe access road to facilities in the Lower Collie Valley and Honeymoon Pool. The sealing of 1km of the road helps to reduce dust into Honeymoon Pool and will enable traffic management devices to be constructed to slow traffic within this precinct for visitor safety.

Lennard Drive have been upgraded to provide safer improve access within Wellington National Park to recreation sites as stipulated in the Management Plan. Four kilometres of this road plus adjoining car parks have been sealed. Safety rails, signage and culverts have been installed.

One kilometre of Wellington Forest Road and the car park of Wellington Forest Discovery Centre have been upgraded and sealed to improve visitor safety with particular consideration to the high number of school buses visiting the Centre for EcoEducation programs.

### **Work undertaken (scope statements)**

- Road engineering, design and sealing

## ***Project funds***

### **Amount of funds spent on project**

River Road, \$553 000; Wellington Forest Road, \$200 000; Lennard Drive, \$100 900

**Source of funding** New Parks Capital, and other CALM funds.

## ***Associated Plans***

Wellington National Park (Draft) Management Plan

## ***Supplementary***

### **Project contact for further information**

Leon Price (PVS Co-ordinator) 9734 1988



# Project achievement from New Parks capital funding

Record Number 23



## Project name and location

**Name of project** Wellington Discovery Forest and Margaret River Eco Discovery Centre (Wharnccliffe Mill) and associated EcoEducation programs

**Name of Park** WDF, Wellington National Park; MREDC; Bramley National Park

**CALM region** WDF, Wellington; MREDC, Blackwood

**CALM district** WDF, Wellington; MRDC, Blackwood

**Local authority** WDF, Shire of Dardanup; MREDC, Shire of Margaret River

**Approximate distance from nearest town** WDF, 30 minutes from Bunbury; MREDC, 10 minutes from Margaret River

## *Project description*

### **Accomplishments for visitor experiences and nature conservation**

The Discovery Centres provide high quality, curriculum based environmental education programs to school groups through employment of a Program Coordinator and Program Leaders and supporting facilities. Margaret River Eco Discovery Centre also provides booked accommodation for school groups directly related to the EcoEducation programs or school groups wishing to stay in Wharnccliffe Mill as part of a recreational or nature based experience.

The Centres also function as venues for community or professional days or events associated with the natural environment or the provision of environmental education, such as teacher professional development sessions and NAIDOC Day. Margaret River Discovery Centre is home to the annual Big Bush Heritage Celebration, a community based event, featuring promotion of natural and indigenous values through guided interpretive activities and community operated stalls.

Much work has been done on these Centres, enabled by New Parks funding. Major construction has occurred at MREDC to improve the facility and appropriately cater for large groups, and building renovations including installation of interpretation material and diorama have been completed at WDF. Educational tools and props have been purchased for programs conducted at both Centres.

#### **Work undertaken (scope statements)**

- Completion of WDF building improvements (toilets, storeroom, verandah)
- Creation of WDF 'Bush Tucker Garden'
- Purchase of educational equipment and props
- Construction of WDF Noongar cultural education and activity area
- Construction of ablution block at MREDC
- Renovation and extension of activity room at MREDC
- Installation of 'sensational trail' and other walk trails associated with EcoEducation programs at MREDC

#### ***Project time***

**Commencement date** September 2002

**Completion date** Ongoing

#### ***Associated Plans***

Recreation Master Plan, Area Management Plan, Interpretation Plan



## ***Supplementary***

### **Project contact for further information**

MREDC; Glenn Willmott (Senior Ranger) 9780 5505

WDC; Leon Price (PVS Co-ordinator) 9734 1988

Janet Date (EcoEducation Project Officer) 9725 4944



# Margaret River Eco Discovery Centre

## EcoEducation Opportunities 2004

The Margaret River Eco Discovery Centre's EcoEducation programs help to fulfil outcomes of the Curriculum Framework across all learning areas, particularly **Society & Environment, Science, English and Technology & Enterprise**. EcoEducation programs address the core values of **Environmental Responsibility and Social and Civic Responsibility**.

We recommend attendance at one of our professional development (PD) days scheduled throughout the year to enable you to become familiar with excursion content and cover all aspects of the Department of Education and Training's Excursions Policy.

Information about PD days and the Excursions Policy, as well as pre-visit support materials and resource packages, can be downloaded from the Department of Conservation and Land Management's (CALM's) NatureBase website at [www.naturebase.net](http://www.naturebase.net).

### Day excursions conducted between 10am and 2pm

#### ***Back from the Brink***

**Recommended for Years 6 to 10**

Find out about the *Western Shield* threatened species recovery programs. Students work cooperatively in groups to assemble traps, participate in research methods and gain a greater understanding and appreciation of the impacts of modern practices on the natural environment.

Cost: \$6.60 per student

#### **Biodiversity's Base**

**Recommended for Years 3 to 5**

Terrestrial invertebrates fascinate students of all phases of development. This excursion aims to raise awareness of invertebrates and their importance to the health and biodiversity of the forest. Students investigate the invertebrate communities living in leaf-litter, topsoil, on fallen logs and on plants. They classify the invertebrates into functional groups and record findings to use when they return to the classroom for further investigations.

Cost: \$6.60 per student

#### **Busy in the Forest**

**Recommended for Years PP to 3**

The forest is alive with a wealth of interrelated plants and animals. Students discover the homes and associations of plants and animals in an adventurous way on our Sense-ational and Treasure Trails. Young students will love this excursion!

Cost: \$6.60 per student

#### **Geography**

**Recommended for Years 10 to 12**

Explore the karri and jarrah forest sclerophyllous ecosystems through a field study of the landform, its plants and evidence of animals. Students survey a 50-metre transect, to make associations between the plant communities and soils, the slope and canopy density and abundance of plants at differing levels of the forest. And so much more!

Cost: \$ 6.60 per student





## Special rates for special dates

- Starting operations special Term One 2004: all standard day excursions (over leaf) are charged at \$165.00 per group\*\* or \$151.80 for Early Childhood groups.
- World Environment Day 5 June: all standard day excursions booked for Tuesday 8 June receive a \$50.00 discount per group.
- Threatened Species Day 7 September: *Back from the Brink* excursions booked for Tuesday 7 September receive a \$50.00 discount per group.
- September is Biodiversity Month: all standard day excursions (except *Back from the Brink* for 7 September) are charged at \$5.50 per student.

\*\*Group size limited to 32 students maximum. That's less than \$5.20 per student!



## Special opportunity

- National Science Week 14 to 22 August: Students studying Year 11 or 12 Biology have an opportunity to spend a *Day with a Scientist* and work in an area of their interest! This special opportunity is limited to two students from each school. For more information, please contact Liz Moore on Ph: 9334 0387 or Email: [lizm@calm.wa.gov.au](mailto:lizm@calm.wa.gov.au).

## Extra special activities while on camp

### Monitoring Marsupials

A unique opportunity to be part of *Western Shield* research! Mix the bait, set the traps along a transect and return in the early morning to measure and release the marsupials. This split session is approximately 1½ hours in the afternoon and morning.

Dates available: 1 to 5 November

Cost: \$4.40 per student

### Sense-ational Nightlife

Experience the nocturnal habits of local fauna with a guided walk through the forest. Be challenged by the Sense-ational trail in the quiet of night! This session is approximately 2½ hours and starts after 6.30pm.

Cost: \$4.40 per student

NB: In order to cover some of our costs we request a minimum of 25 students per group (except for 23 in Early Childhood groups) or equivalent payment. Group sizes are limited to the Department of Education and Training's recommended class sizes. All costs quoted include 10 per cent GST. This can be claimed for all curriculum-based activities.

### BOOKINGS/ENQUIRIES

Please contact Kristy at the CALM Wellington District Office.  
Ph: 9734 1988, Fax: 9734 4539, Email: [wdf@calm.wa.gov.au](mailto:wdf@calm.wa.gov.au)

ecoeducation



## Camp at Wharnccliffe Mill Forest Camp

CALM's Blackwood District Office welcomes your enquiries regarding the accommodation at Wharnccliffe Mill Forest Camp, on site at Margaret River Eco Discovery Centre. Both bunkhouse style (38 bed) and camping site accommodation is available. Facilities on the site include a large undercover area, a kitchen, barbeques, a new universal access ablution block (both showers and toilets) and a large grassed area adjacent to the karri forest.



Please contact Shan at the CALM Blackwood District Office on Ph: 9752 5555, Fax: 9752 1432, or Email: [buss.dis@calm.wa.gov.au](mailto:buss.dis@calm.wa.gov.au).

Printed on chlorine-free paper made from plantation trees

2004/05 04-500

# **Project achievement from New Parks capital funding**

Record Number 24

Project name and location

**Name of project** A Guide to the South West Magazine Paper

**CALM region** South West

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

New Parks funding has enabled the design and publication of a magpaper encompassing all developed recreation and tourism sites in the South West region with a focus on new National Parks and nature conservation initiatives. Not only are the recreation opportunities communicated to actual and potential visitors, but essential environmental management information is provided. The Magpaper promotes appreciation of natural values and environmentally responsible visitor practices as well as nature based tourism and recreation, benefiting both the natural environment and local economies.

### **Work undertaken (scope statements)**

- Research, design and production of Magpaper (A3 newspaper style colour brochure)

## ***Project funds***

**Amount of funds spent on project** \$35 000

**Source of funding** New Parks Capital

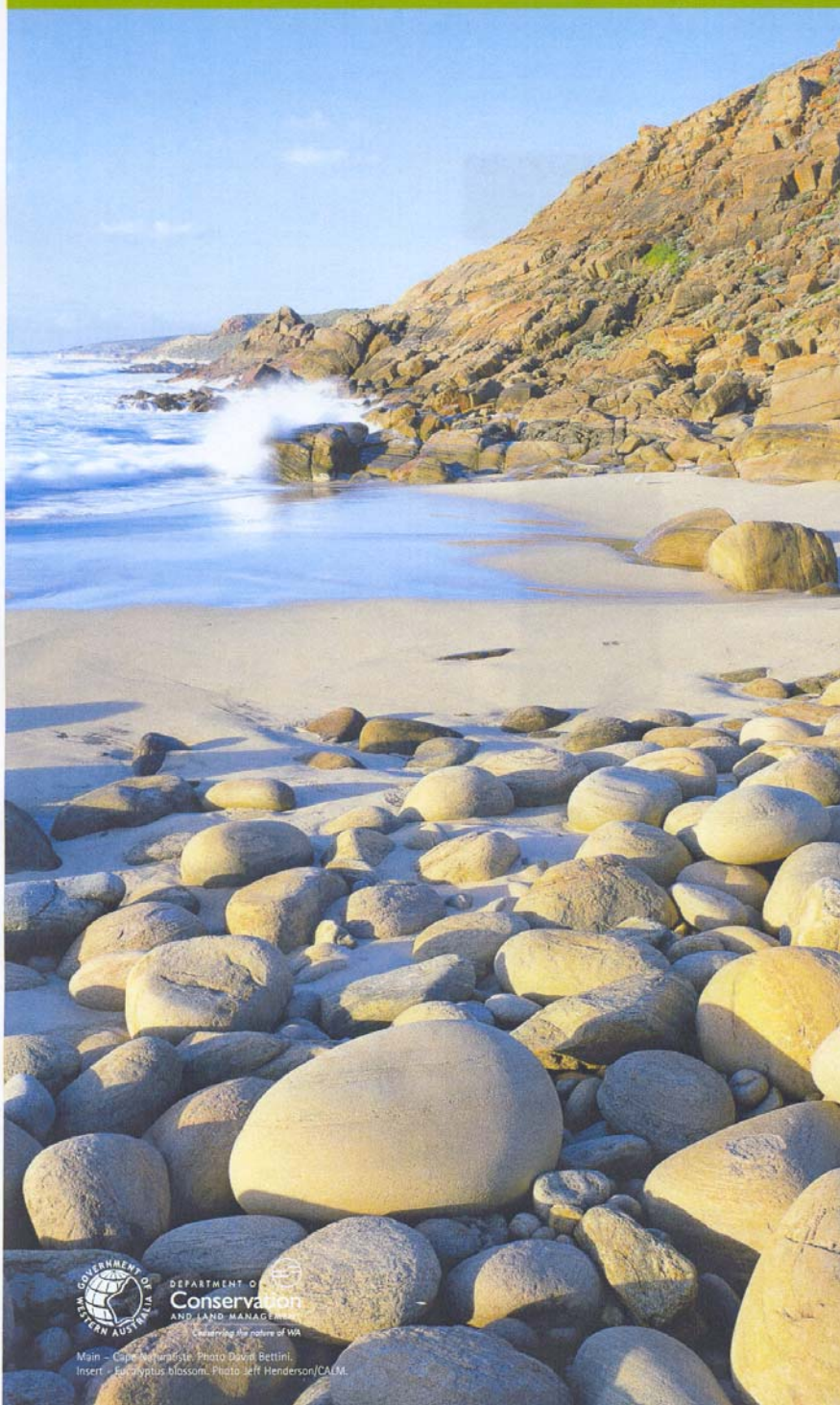
## ***Supplementary***

### **Project contact for further information**

Peter Henderson (PVS Regional Leader, SWR) 9725 5907



# A Guide to the South West



## South West visitors are spoilt for choice.

You can visit the towering trees and crystal clear brooks of the jarrah forest or enjoy the refreshing cool waters along the spectacular coast.

Surf the big waves offshore on the Capes coast, see stingrays at Hamelin Bay or snorkel beside colourful marine life.

Descend into the subterranean wonderland of the world-renowned limestone caves between the Capes, where mini-lakes and fossilised remains of ancient mega-fauna are plentiful. Marvel at the rich and varied birdlife of the Vasse-Wonnerup wetland near Busselton or the Leschenault estuary near Bunbury.

With the establishment of new national parks – 30 in all from Perth to the south coast – there are so many things to see and do.

Use this guide to create your personal tour or call the Department of Conservation and Land Management for more information.



### Head Office

Locked Bag 104  
Bentley Delivery Centre  
WA 6983  
Ph (08) 9334 0333

### South West Regional Office

South West Highway  
Bunbury  
WA 6230  
Ph (08) 9725 4300

### Blackwood District Office

14 Queen St  
Busselton  
WA 6280  
Ph (08) 9752 5555

### Wellington District Office

147 Wittenoom St  
Collie  
WA 6225  
Ph (08) 9734 1988

Visit CALM's NatureBase website at  
[www.naturebase.net](http://www.naturebase.net)



Main – Cape Naturaliste Photo David Bettini.  
Insert – Eucalyptus blossom. Photo Jeff Henderson/CALM.



# Project achievement from New Parks capital funding

Record Number 25



Project name and location

**Name of project** King Jarrah boardwalk and car park upgrade

**Name of Park** Wellington National Park

**CALM region** South West

**CALM district** Wellington

**Local authority** Shire of Dardanup

**Approximate distance from nearest town** 10 minutes from Dardanup

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

The construction of a viewing deck a few metres away from the King Jarrah Tree provides visitors with a safe vantage point and also alleviates the problem of root compaction by preventing pedestrian traffic over tree roots. Interpretation is present at the site to tell the story of Jarrah tree growth and provide information about the forest ecosystem. For safe visitor access and parking, the entrance road has been realigned and the parking area redesigned. Connecting paths from the car park to the boardwalk



have been concreted to enable wheelchair access. The pre-existing road alignment has been rehabilitated.

**Work undertaken (scope statements)**

- Construction of boardwalk and viewing deck
- Realignment of entrance road and redesign of car park; rehabilitation of pre-existing road alignment
- Installation of interpretation material
- Concreting of paths
- Installation of bollards

***Project funds***

**Amount of funds spent on project** \$102 000

**Source of funding** New Parks Capital

***Associated Plans***

Wellington National Park (Draft) Management Plan

***Supplementary***

**Project contact for further information**

Leon Price (PVS Co-ordinator) 9734 1988

# Project achievement from New Parks capital funding

Record Number 26



Project name and location

**Name of project** Barrabup Day Use

**Name of Park** St John Brook Conservation Park

**CALM region** South West

**CALM district** Blackwood

**Approximate distance from nearest town** 10 minutes from Nannup or 50km south-east of Busselton

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Due to its tranquil pool with attractive woodland surrounds, Barrabup is popular with local people and an increase in tourist numbers is expected. The area has been developed as a day use site, with walk trails, wheelchair accessible paths, sun deck, toilets, picnic shelters and tables provided.



The jetty has been redesigned to ensure visitor safety. Railing around the jetty will discourage people from jumping in to shallow depths and the extension of the decking with an open side over deep water provides a safe entrance point. The wide, open jetty with seating allows for lounging and provides a good vantage point over the water, as does the large picnic shelter on the bank. Construction of the jetty and design of the shelter will also assist with erosion control at the site.

Interpretation of the area is housed in the large picnic shelter to not only provide visitor orientation and information but to convey the natural and historical values of the area. A depiction of a naturalist's diary shows visitors the wildlife inhabiting the area whilst photos and passages from books portray the past use of the area and pre-existence of Barrabup Mill.

#### **Work undertaken (scope statements)**

- Installation of new furniture including picnic tables, toilet block and fire rings
- Construction and concreting of car park bays and internal pathways with concrete
- Research, design and production of interpretive signage and pre-visit informative brochures
- Construction of shelter with picnic tables and benches

#### ***Project funds***

**Amount of funds spent on project** \$85 000

**Source of funding** New Parks Capital

#### ***Associated Plans***

St John Brook Interpretation Plan, Site Development Plan, Recreation Master Plan

#### ***Supplementary***

##### **Project contact for further information**

Brian O'Hehir (Senior Ranger) 9752 5555

# Project achievement from New Parks capital funding

Record Number 27



Project name and location

**Name of project** Old Timberline Trail extension

**Name of Park** St John Brook Conservation Park

**CALM region** South West

**CALM district** Blackwood

**Approximate distance from nearest town** 10 minutes from Nannup or 50km south-east of Busselton

## ***Project description***

### **Accomplishments for visitor experiences and nature conservation**

Extending from Nannup to Cambray Siding, the Old Timberline Trail is a 20 kilometre scenic walk and cycle trail through Jarrah - Marri woodland. A comfortable bush camp is present at Sleeper Hewers Hut, three kilometres north of Barrabup Pool. A footbridge in the style of early 20<sup>th</sup> century timber railway bridges has been constructed over the brook to join the trail with the Barrabup Pool day use area.



Walkers of the Old Timberline Trail can interpret the previous uses of the area as a timber mill and timber railway with the aid of trailside signage that contains life stories of timber workers, and the hard labour that they undertook.

**Work undertaken (scope statements)**

- Construction of 15kms of trail extension as stipulated in the trail Master Plan
- Construction of a footbridge over the brook at Barrabup Pool
- Construction of two camper's huts including Sleeper Hewers Hut

***Project funds***

**Amount of funds spent on project** \$100 000

**Source of funding** New Parks Capital

***Associated Plans***

Old Timberline Trail Master Plan, St John Brook Interpretation Plan

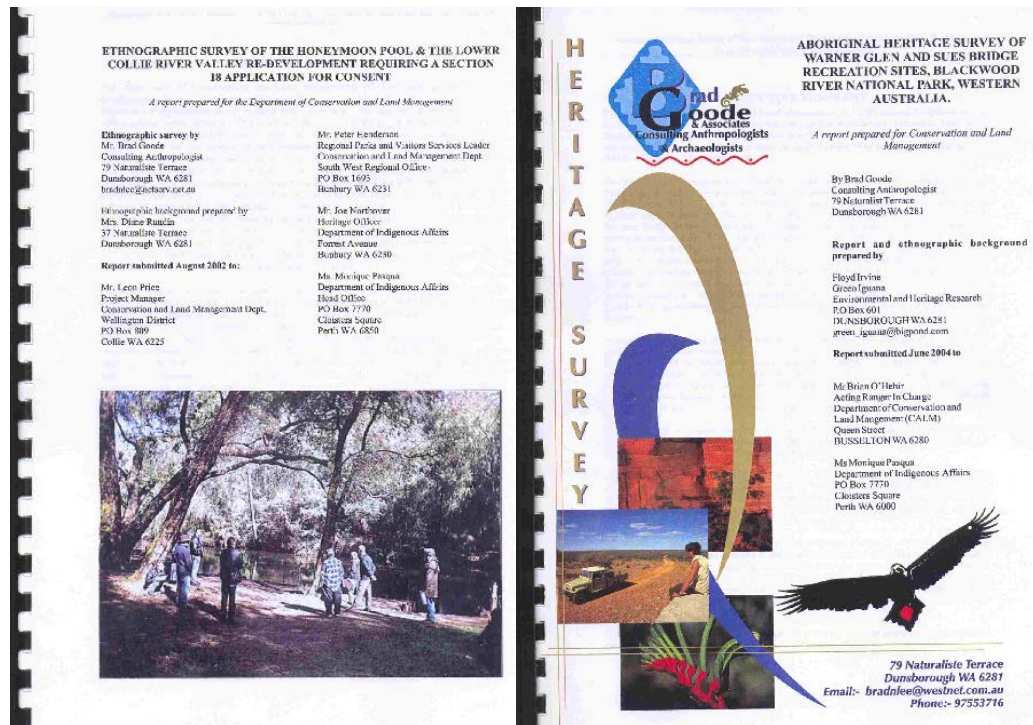
***Supplementary***

**Project contact for further information**

Brian O'Hehir (Senior Ranger) 9752 5555

# Project achievement from New Parks capital funding

Record Number 28



**Name of project** Heritage surveys

**Name of Park** Wellington National Park and Blackwood River National Park

## ***Project Description***

Recurrent New Parks funding has enabled the production of two heritage surveys, the Ethnographic survey of the Honeymoon Pool and the lower Collie River Valley redevelopment requiring a section 18 application for consent and the Aboriginal heritage survey of Warner Glen and Sues Bridge recreation sites, Blackwood River National Park, Western Australia.

These surveys were essential to ensure that no impact will be caused to any site of Aboriginal cultural significance during the redevelopment of public facilities in these areas.



### ***Project funds***

#### **Amount of funds spent on project**

Blackwood study: \$23 800

Wellington study: \$22 000

**Source of funding** New Parks capital and recurrent

### ***Supplementary***

#### **Project contact for further information**

Peter Henderson (PVS Regional Leader, SWR) 9725 5907

# **Project achievement from New Parks capital funding**

Record Number 29

## **Nature Conservation Achievements:**

### **A) Western Ringtail possums in the proposed Wellington National Park.**

#### ***Project Description***

The aim of the project is to determine the abundance and distribution of both Ringtail and Brushtail possums within the Collie River Valley, identify the impacts that will affect the Ringtail population, determine a suitable monitoring strategy and use this information in management strategies to prevent further decline of the species in this area.

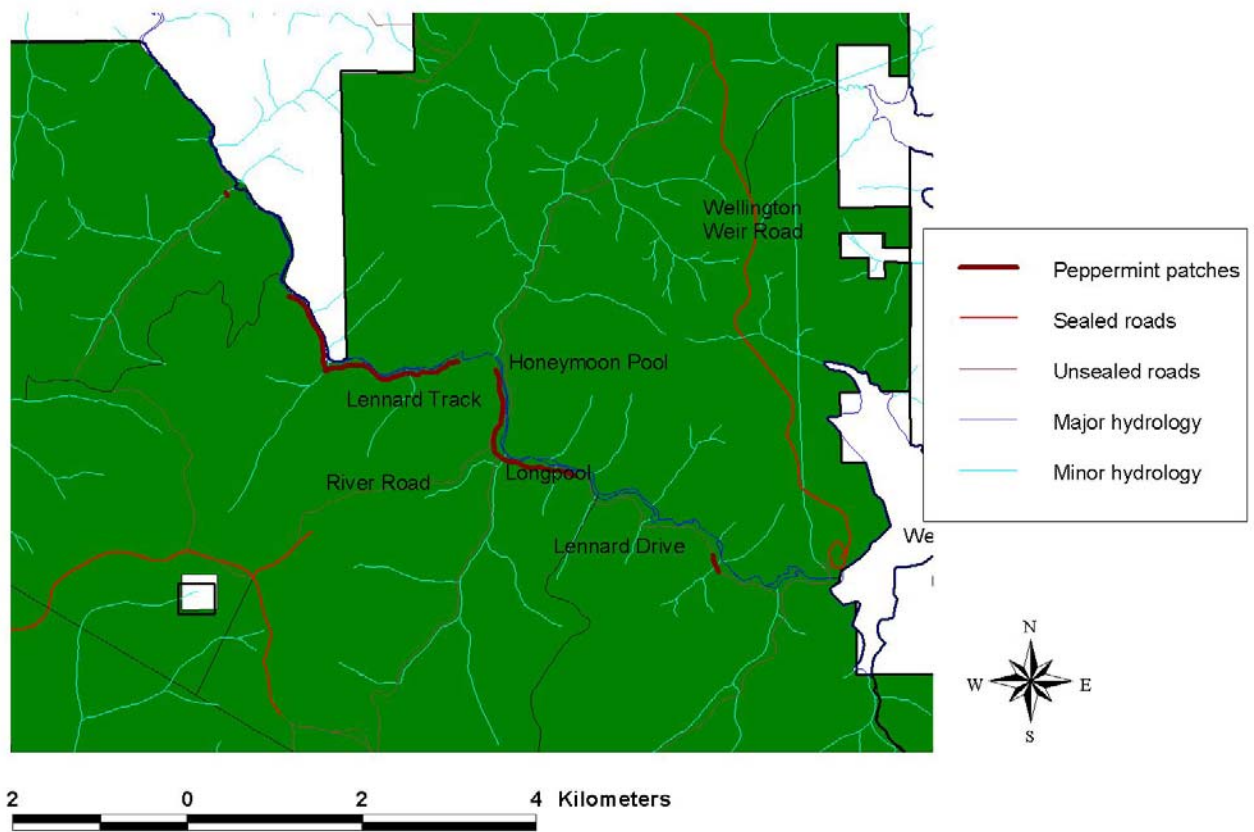
#### ***Current Achievements***

- A report outlining this project has been drafted, which describes the methods to be trialled for the survey and monitoring of the Western Ringtail possum.
- A pilot survey / monitoring program has commenced to trial three methods that will satisfy the aim of the project. These methods are head-torching, trapping for Brushtail possums and searching for Ringtail possum scats.
- Two sessions of trapping for Brushtail possums in the proposed Wellington National Park.
- Preliminary head-torching and scat surveys in the Honeymoon Pool camping area.
- Staff development of skills required to carry out the above monitoring.

#### ***Future Outcomes***

- The pilot program to be commenced in the field.
- Evaluation for success of the pilot program.
- Using the methods deemed the most suitable to monitor Ringtail possums as a long-term project.
- Find new areas of suitable habitat to survey for Ringtails in proposed Wellington National Park.





Potential peppermint habitat along the Collie River valley, where the project will take place



Western Ringtail possum habitat in the Collie River Valley - jarrah over-storey with thick peppermint under-storey.



Head-torching in Honeymoon Pool



**B) Reintroduction of the Woylie, *Bettongia penicillata ogilbyi* into the proposed Wellington National Park and other New Parks, from Batalling forest.**

***Project Description:***

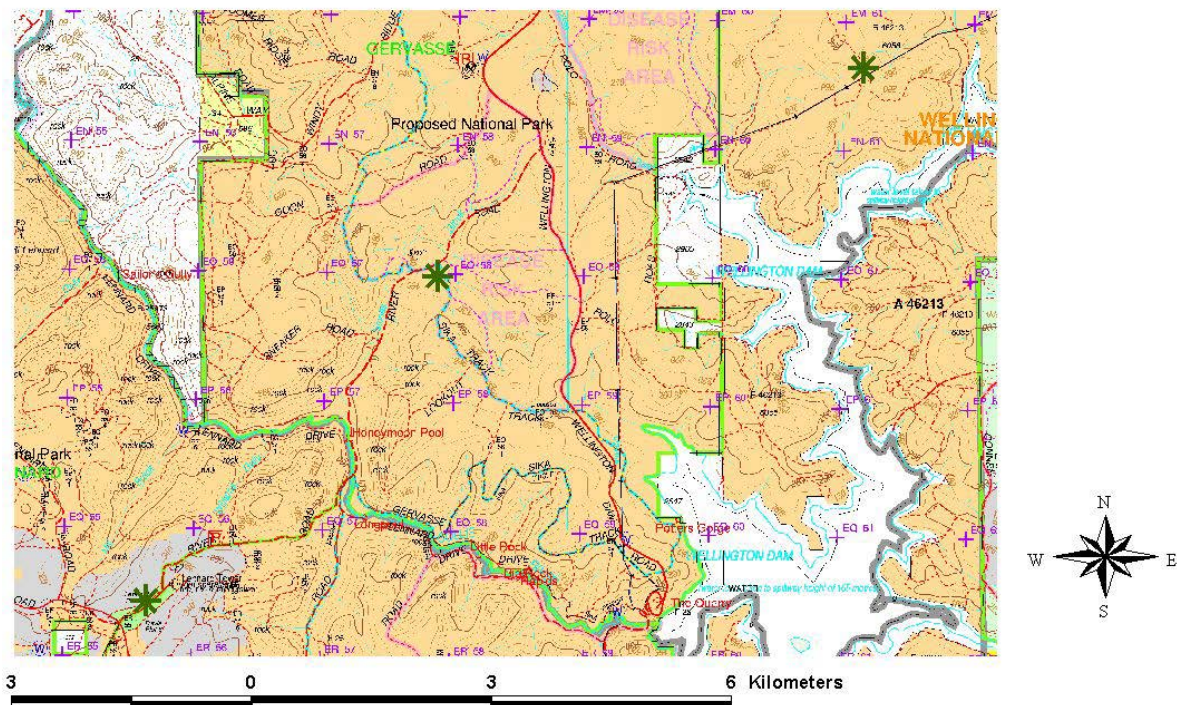
This project aims to re-establish the Woylie back into its known previous distribution, through reintroduction from Batalling forest into areas in Wellington District, particularly New Parks.

***Current Achievements:***

- Woylies translocated into four locations within proposed Wellington NP in 2000 and 2002, as well as a few other locations in State forest.
- Trapping at the above sites indicates that the Woylies are surviving, breeding and are in good health.
- Some recent trapping and two road kills indicate that there is dispersal of new animals away from the release sites. The recent trapping at three of the above sites caught 13 Woylies with the majority being adults and only 2 new individuals.

***Future Outcomes:***

- Annual trapping of the release sites to ensure that recruitment is occurring in the population, with new animals
- Further releases to 'top up' the Woylie numbers into some of the release sites, especially females.
- Possible translocation of Woylies into the proposed Greater Preston National Park (Goonac forest block) in the next few years, after a spring burn in 2004.



*Translocation release sites of Woylies into proposed  
Wellington National Park (indicated by green stars)*



**Young male Woylie captured approximately 4.5 km from release site, proposed  
Wellington National Park in March 2004**



**C) Monitoring of *Reedia spathacea*, *Empodisma gracillimum*, *Sporodanthus rivularis* Dominated Floodplains of Blackwood Plateau, a Threatened Ecological Community.**

***Project Description:***

Project aims to address the lack of information regarding this Threatened Ecological Community in order to aid future management by determining current threats.

***Current Achievements:***

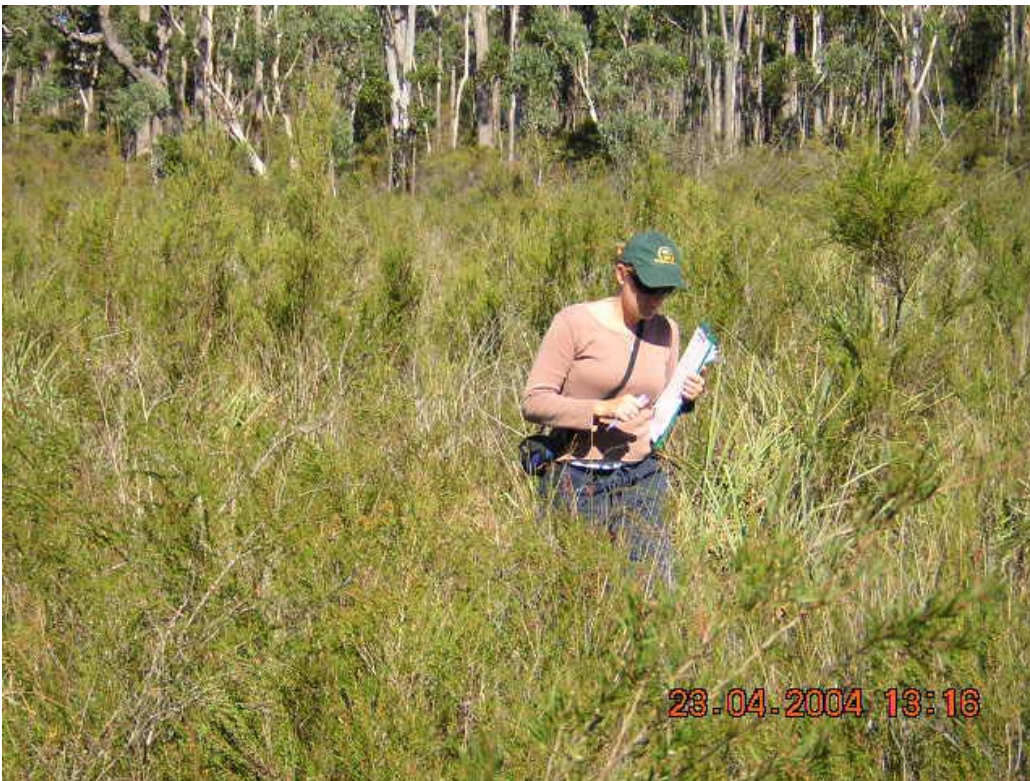
- Completed GPS capture of extent of known populations including mapping of individual *Reedia* plants for small occurrences
- Completed documenting condition of known occurrences
- Discovery of three new occurrences
- Initial setup and monitoring completed of *Reedia* occurrence threatened by feral pig grazing
- Commencement of pig trapping to address the impact of feral pigs

***Future Outcomes:***

- Provide feedback into Interim Recovery Plan through liaison with WATSCU
- Quantify impact of feral pigs on community in relation to survival of damaged *Reedia* individuals
- Continue field surveys with the aim of increasing number of known occurrences



*Reedia spathacea* dominated creekline, Threatened Ecological Community - Blackwood Road, Blackwood River National Park



Monitoring *Reedia spathacea* individuals for change in condition as a result of feral pig activity



The map displays the coastal region of south-east Australia, including parts of Victoria and New South Wales. Major rivers such as the Murrumbidgee, Snowy Mountains, and Macintyre are shown in blue. The coastline is marked with black dots, and inland areas are marked with red dots. A scale bar at the bottom right indicates distances of 10 and 20 kilometres.

## **D) Regional Weeds Database**

### ***Project Description:***

Development of a central database to store data on weeds in the Region. This is achieved by digitising existing historical records and the creation of a feedback process to incorporate new records. The database aims to streamline the identification of existing weeds in the region, provides a standardised method of deciding control priorities and is a record of weed control success.

### ***Current Achievements***

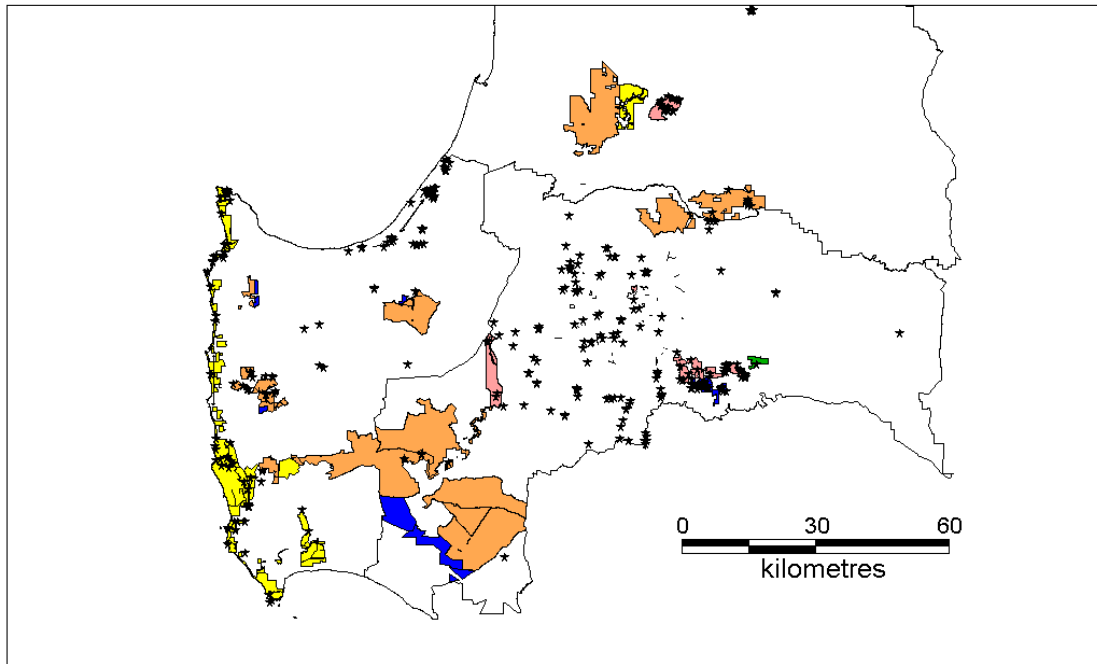
- Completion of digitising historical weed locations
- Standardisation of process to input records and centralising all weed information into one system
- Completion of field collection forms for staff involved in weed treatment
- Ongoing interrogation of database to establish targeted works programs
- Completion of Black Wattle treatment in St John's Brook Conservation Park around Worker's Pool and Barrabup Pool (approximately 40ha).

### ***Future Outcomes***

- Base future works programs on known weed locations, and establish priorities for treatment as identified through interrogation of the weeds database.
- Obtain snapshot of achievements for each season of treatment
- Allow monitoring of treatment success on known weed infestations
- Training of staff to operate GPS equipment for adequate field capture of information, therefore increasing skills of workforce
- Permanent record of known weed infestations
- Aim to introduce all staff to the system of capturing weeds and feeding back data into the system.



CURRENTLY KNOWN WEED INFESTATIONS IN  
SOUTH WEST REGION AS AT 30/06/2004



## **Achievements at Leschenault Conservation Park under a special Government funding allocation (not New Parks funding)**

Record Number 30

Project name and location

**Name of project** Leschenault Peninsula Conservation Park improvements, Belvidere day use facility, JB O'Reilly entrance facility, road upgrading

**Name of Park** Leschenault Peninsula Conservation Park

**CALM region** South West

**CALM district** Wellington

**Local authority** Shire of Harvey

**Approximate distance from nearest town** 20 kilometres north of Bunbury

### ***Project description***

#### **Accomplishments for visitor experiences and nature conservation**

Below are only a few projects completed as part of the overall upgrading of the Park. Other projects include rehabilitation, erosion control and the upgrading and improvement of access to other recreation sites.



### **Leschenault Road Upgrade**

Unserviceable sections of gravel have been resurfaced to improve visitor safety within the Park. Heavily used sections have been sealed. The roads have improved access to new development areas including Belvidere day use, Belvidere Beach and the existing Belvidere camping areas.

### **JB O'Reilly entrance facility**

An interpretation shelter has been installed at Leschenault Peninsula to commemorate John Boyle O'Reilly, a member of the Irish Fenian movement. It was within this bushland that O'Reilly hid in 1869, waiting to escape to America on a whaling ship. Many significant historical stories are tied to this event. Also constructed here is an interpretive boardwalk, showcasing native flora. A sealed car park has also been constructed.





Belvidere has undergone dynamic historical changes, from the inhabitancy of Noongar groups to the existence of Belvidere Homestead and later an alternative lifestyle community, so it holds cultural meaning for many people. The site has been redeveloped as a day use area. An information shelter has been installed at the entrance of the site to communicate Belvidere's stories of changing land use and its human inhabitants. The signed walk trail allows visitors to further explore this theme and gain a greater sense of time and place by guiding them past the water and up to the look out which features a routed handrail conveying Belvidere's isolation.

Redesign of the site and construction of wheelchair accessible paths have improved visitor access. Upgrading of facilities including the installation of new picnic tables, toilet and gas barbecues render the site more inviting for visitors.



**Work undertaken (scope statements)**

- New picnic tables, barbecues and toilet blocks at day use sites
- Extension and upgrading (involving sealing) of access roads
- Redesign of car parks
- Construction of wheel chair accessible internal pathways in day use sites
- Construction of boardwalks and walk trails
- Planning, research, production and installation of interpretive signage

***Project Funds***

The work undertaken at Leschenault Peninsula Conservation Park has been achieved through a special funding allocation by the Government.

***Associated Plans***

Leschenault Peninsula Management Plan, Leschenault Peninsula Interpretation Plan

***Supplementary*****Project contact for further information**

Leon Price (PVS Co-ordinator) 9734 1988

## Additional photos of South West Region projects

### 23 Margaret River Eco Discovery Centre



Margaret River Eco Discovery Centre ablution block



Margaret River Eco Discovery Centre volunteer house



## 25 King Jarrah



Visitors interpret the significance of the King Jarrah with the aid of signage



Redesigned car park at King Jarrah



## 26 Barrabup Pool



The sealed path enables wheelchair access to facilities within Barrabup Pool



Large picnic shelter overlooking Barrabup Pool



**26 Barrabup Pool *continued***



Jetty

at Barrabup Pool



“Visitors can tell how a Park is managed by the state of its facilities”



## 27 Old Timberline Trail



New footbridge over Barrabup Pool as part of Old Timberline Trail extension. This bridge is in the style of early 20<sup>th</sup> century timber railway bridges to, along with interpretation at the site, enhance the visitor's sense of place and time.





**30 Leschenault Peninsula Conservation Park (special Government funding allocation – not New Parks funding)**



Upgraded roading





### 30 Leschenault Peninsula Conservation Park *continued*



JB O'Reilly shelter





### 30 Leschenault Peninsula Conservation Park *continued*



Wheelchair accessible  
boardwalk with interpretive  
totems at JB O'Reilly shelter



**30 Leschenault Peninsula Conservation Park *continued***



Boardwalk with seating at J B O'Reilly shelter



Sealed road and car park at J B O'Reilly shelter



### 30 Leschenault Peninsula Conservation Park *continued*



Picnickers enjoying the facilities at Belvidere day use site



Interpretation panels at Belvidere

### 30 Leschenault Peninsula Conservation Park *continued*



A stop along Belvidere interpretation trail



The routed handrail at Belvidere lookout



# Project achievement from New Parks capital funding

Record Number 31

## New Parks staff in Swan, Warren and South West

To manage for nature conservation and visitor services in the New Parks, the following staff have been employed per Region.

Swan	Four New National Park Rangers Three new positions for Conservation Workers (AWU team, displaced timber workers)
Warren	Four Trainee Park Rangers New Parks Planning Officer Recreation Planning Assistant Parks and Visitor Services Officer
South West	Five National Park Rangers Three Nature Conservation Officers EcoEducation Project Officer Visitor Interpretation Officer

The funding bestowed on the New Parks has generated work for current Conservation Workers and seasonals.



