

# FINAL REPORT

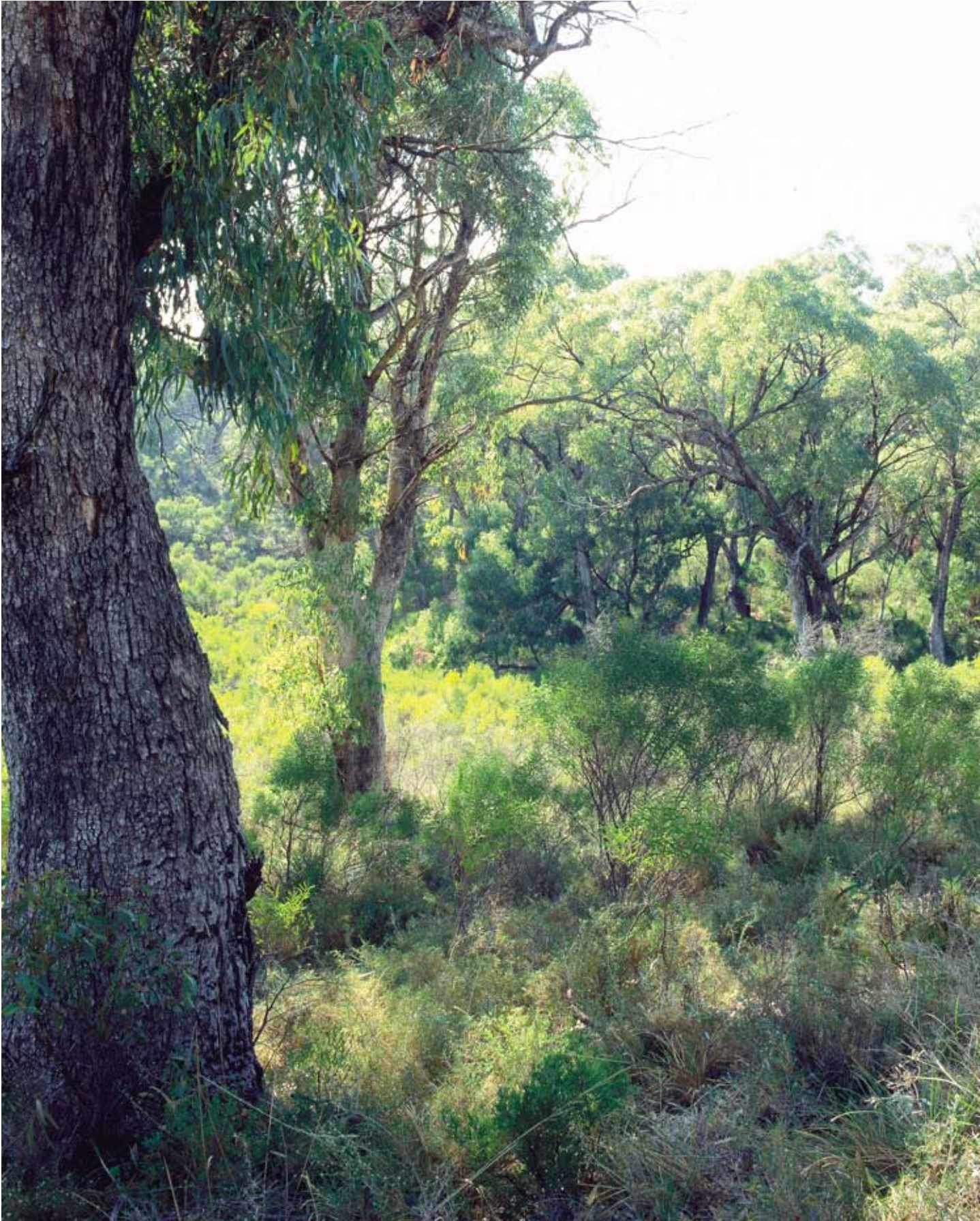


## VOLUME 1

# Policies, Principles and Processes

December 2000







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# Ministers' Foreword



We are pleased to present and endorse Bush Forever to the people of Western Australia as a policy position of the Government to guide future decision-making and to protect and manage Bush Forever Sites through the implementation mechanisms identified in this document.

Bush Forever fulfils the Government's commitment to prepare a strategic plan for the conservation of bushland\* on the Swan Coastal Plain portion of the Perth Metropolitan Region\*, as identified in the *Urban Bushland Strategy* (Government of Western Australia 1995). It also substantially meets the Government's commitments to the 1996 *National Strategy for the Conservation of Australia's Biodiversity*, signed by the heads of Government, in that it seeks to establish a representative system of protected areas.

**Graham Kierath MLA**  
Minister for Planning



Bush Forever is an implementation plan and a whole-of-government initiative designed to identify, protect and manage regionally significant bushland in order to achieve a sustainable balance between conservation of our bushland and development in metropolitan Perth. To achieve this aim the Government has committed up to \$100 million over the next 10 years to ensure that our children and future generations will be able to appreciate and enjoy our natural heritage places.

**Cheryl Edwardes MLA**  
Minister for the Environment



Bush Forever is about protecting the quality of our environment. It is also about consultation, evaluation, negotiation, and in some cases compromise, to create opportunities for the shared protection and management of regionally significant bushland by governments, individual landowners and the community.

**Kim Hames MLA**  
Minister for Water Resources



The theme of Bush Forever "Keeping the Bush in the City" illustrates its principal focus. Over the next 10 years the State Government will seek to protect an additional 17,800 hectares – this is in addition to the 33,400 hectares which already have some protection through existing reservation and/or tenure arrangements. This is a significant achievement and represents 18% of the original vegetation of the Swan Coastal Plain portion of the Perth Metropolitan Region. Bush Forever places Perth at the forefront of biodiversity conservation planning in metropolitan areas.

The draft *Perth's Bushplan* was initially released in November 1998 and was open for public comment for five months. More than 2,000 formal submissions were received, and many more commented through community groups, government agencies, workshops and public forums. Their contributions have ensured that the



resulting document, Bush Forever, is not only a document of great scientific and floristic integrity, but is also one that reflects the depth and diversity of community views.

The Bushplan Reference Group, a committee with representatives from scientific, conservation, and development interests and expertise, was set the task of independently reviewing the main issues arising from public comments received during the consultation phase and making recommendations to the Government on the implementation of the draft *Perth's Bushplan*. Their contribution had a significant influence on the formulation of Bush Forever. The contribution of government officers, the community and individual landowners is also acknowledged. Much has been achieved in a short period of time and their willingness to work together to solve complex planning and environmental problems has created a better result for the environment and community of Western Australia.

Bush Forever is an innovative implementation plan designed to achieve, as far as practicable, its stated conservation objectives, while also recognising the wide cross-section of views and issues arising from the public comment period. Bush Forever will be a principal conservation policy and guide for the State's land use planning, development and environmental management agencies and decision-making bodies. By clearly identifying areas of regional conservation significance, by setting out an implementation strategy, and by developing creative solutions for individual sites, Bush Forever will bring greater certainty to planning, environmental and development approvals processes.

Full implementation of a strategy on the scale of Bush Forever will take up to 10 years, and it is now being progressively implemented on a case-by-case basis in full consultation with affected landowners.

By implementing Bush Forever, we can achieve the aim of "Keeping the Bush in the City", and continue to create a city that is the envy of the rest of the world.

# The Vision



Conserving biological diversity (biodiversity) is one of the major global environmental challenges facing humanity. The *Western Australian State of the Environment Report* (Government of WA 1998b) acknowledged that the loss of biodiversity and habitats through clearing, habitat degradation, human interference and the introduction of pests and weeds are some of the State's most serious environmental problems.

Australia has a major role to play in the conservation of biodiversity as it is one of the world's most biologically diverse nations, supporting species generally found nowhere else. Perth's biodiversity is one of the highest recorded in any major city, and through Bush Forever, Perth has a unique opportunity to become the biodiversity capital of Australia.

*Biodiversity generally means the variety of life in all its forms and combinations, including ecosystem diversity, species diversity and genetic diversity*

*(IUCN, now known as the World Conservation Union, 1991:210).*

Through effective environmental planning, conserving biodiversity can enhance the quality of the city as a place to live, without compromising the provision of jobs, homes and essential services. Bush Forever provides the basis for biodiversity conservation by clearly identifying regionally significant bushland and through effective planning for its protection, it becomes more a question of where development is located and how it is designed to minimise its effects on adjoining natural areas rather than whether or not development should occur.

Bush Forever is about "Keeping the Bush in the City". Urban bushland contributes to Perth's unique character and quality of life and has often been described as "the heart and lungs of the city". The woodlands and shrublands of Perth's bushland, although perhaps lacking the immediate visual impact of the tall southern forests, have their own special beauty tied to their diversity and intricacy of form. An important aim of Bush Forever is to foster a greater awareness and appreciation of urban bushland, and to develop a stronger sense of responsibility and belonging by the community through active management to control threatening processes.

Bushland conservation not only fulfils a moral obligation to protect habitats from destruction and save species from extinction, it also protects invaluable resources for education, heritage, tourism, scientific and medical research and provides waterways protection, microclimate control, biological control of pests and diseases, visual amenity, and places for quiet contemplation, relaxation and a sense of place. Every city needs its natural spaces: they are impossible to replace once lost.

However, Bush Forever recognises that biodiversity conservation cannot be achieved by governments alone, with a reliance on a system of conservation reserves. The combined efforts of State and local governments, the community and private landowners will be essential for the protection of valuable bushland resources. A general duty of care for future generations, partnerships and a sense of shared responsibility are essential ingredients of Bush Forever.

The vision is the creation of a conservation estate of which Perth can be justly proud, so that everyone has their own "Kings Park" within easy reach for present enjoyment and, as a legacy of our unique quality of life, to hand on to our children.

## Terminology

*The text contains many technical terms and, for the purposes of Bush Forever, uses a number of common words in particular ways. These terms/words are defined in Appendix 1, where appropriate*

# Summary

Bush Forever (the plan) has been prepared with the full co-operation and information resources of each of the Ministry for Planning (MfP), Department of Environmental Protection (DEP), the Department of Conservation and Land Management (CALM) and the Water and Rivers Commission (WRC) assisted by their various technical and advisory committees, combining rigorous research and analysis with an implementation framework.

Bush Forever identifies 51,200 hectares of regionally significant bushland for protection, covering 26 vegetation complexes. This amounts to about 18% of the original vegetation on the Swan Coastal Plain portion of the Perth Metropolitan Region, and excludes local conservation reserves. Nearly two-thirds of this land is already under some form of

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The City of Perth through *Banksia* Woodland in Hepburn Heights, part of Whitfords Avenue Bushland (Bush Forever Site 303).

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Photograph: Bronwen Keighery

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protection. The balance of 17,800 hectares, currently unprotected, is mainly in some form of government ownership, with approximately 4,600 hectares being privately owned.

Regionally significant bushland has been identified on the basis of criteria relating to its conservation value. Important among these criteria is the achievement, where possible, of a comprehensive representation of all the ecological communities originally occurring in the region, principally through protecting a target of at least 10 per cent of each vegetation complex. While Perth is fortunate to have an extensive existing reserve system, it does not provide the required comprehensive representation of all the vegetation complexes and their associated ecological communities originally occurring in the region.

The areas selected are defined as Bush Forever Sites, which are representative of regional ecosystems and habitats, and play a central role in the conservation of Perth's biodiversity. Bush Forever Sites may also incorporate associated vegetated conservation category wetlands. These wetlands are recognised as being some of the most biologically diverse of habitats.







Up to \$100 million over 10 years has been committed to secure effective and timely implementation. While acknowledging that government ownership may be the most appropriate form of protection for sites of outstanding conservation value, the plan puts forward a broad range of alternatives to government acquisition.

These alternatives include the negotiation of solutions within the existing planning framework to balance the needs of conservation and development; management advice and agreements with private landowners or government agencies; and the use of conservation covenants and financial assistance for conservation management. Each Bush Forever Site has been assigned an implementation recommendation that will form the basis for negotiations and protection. In a number of cases the negotiations have been implemented and reflected in the final plan as agreed sites.

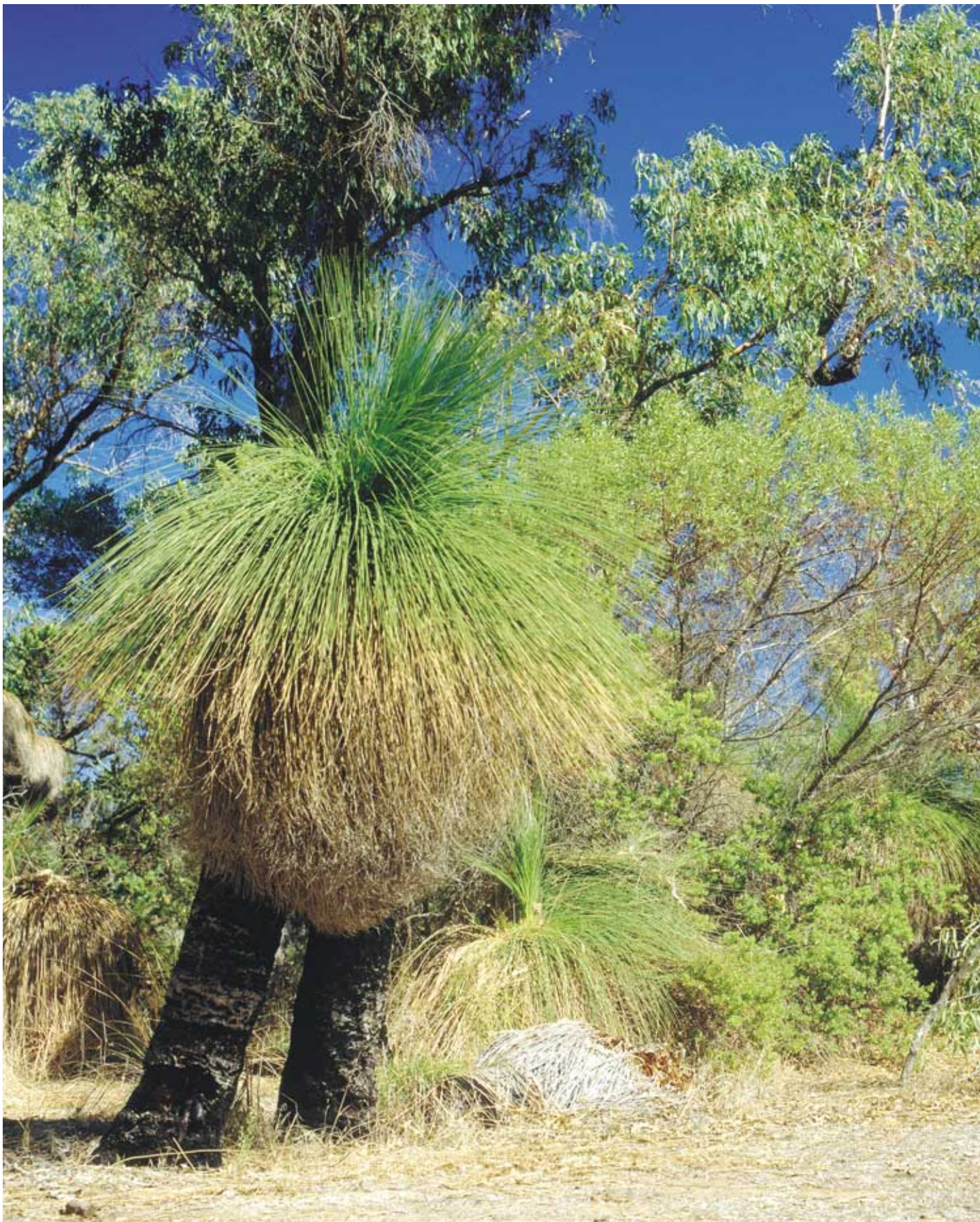
A substantial body of measures is proposed in Bush Forever to support the work of individuals, the community and government in the protection of Bush Forever Sites. The MfP is the lead agency and a Bush Forever Office, located within the Ministry will be maintained to coordinate implementation, provide advisory services and support to landowners and the community, and to support a Bush Forever Advisory Group and a Bush Forever Management Advisory Service. The Bush Forever Office will also coordinate the activities of government agencies on Bush Forever matters in liaison with an inter-agency technical coordinating group, as set out in a proposed memorandum of understanding.

Bush Forever focuses on the Swan Coastal Plain portion of the Perth Metropolitan Region, however, this is essentially an administrative boundary and represents only a portion of the Swan Coastal Plain biogeographic region, which extends from Jurien to Dunsborough. Opportunities to identify and protect additional or substitute sites outside the Perth Metropolitan Region, to secure the target of at least 10 per cent of each vegetation complex, will be investigated through the current review and update of *System 6* for the remainder of the Swan Coastal Plain and part *System 1* update. This will be completed as a separate program but through a similar co-ordinated process to that applying to Bush Forever.

Bush Forever does not include locally significant bushland sites, but the Government is committed to fulfilling its undertakings in the *Urban Bushland Strategy* to support local government in developing local bushland protection and greenway strategies as outlined in the plan.









# Report Structure



Bush Forever outlines the strategies for implementation and is an outcome of the comments received on the strategic bushland conservation plan first proposed in the draft *Perth's Bushplan* document - released for public comment in November 1998 (referred to as PBPI998). PBPI998 sets out in detail the background and processes of the Project's development and the criteria for site identification and selection. The term "Project" refers to the whole process, from the development of the concept to its implementation.

The objective of Bush Forever is to establish a realistic and timely implementation framework for individual Bush Forever Sites to achieve the plan's main aims within 10 years of release. The format is designed to establish a clear framework for implementation by assigning an implementation recommendation to each Bush Forever Site.

Bush Forever has been distributed to affected landowners and relevant stakeholders and comprises:

## Volume 1: Policies, Principles and Processes (this document), includes:

- The implementation options, approaches and processes, which aim to provide a decision-making framework for landowners, the community, local governments and State government agencies.
- A regional map, (Map 1) and Detailed Sites Maps showing Bush Forever Sites (which include individual or grouped areas of regionally significant vegetation) and their associated site implementation recommendation/s. This includes updated Bush Forever Site boundaries following the public comment period on PBPI998.
- [Bush Forever Site Implementation Guidelines – Summary Table](#) (Table 2) outlines in detail the various options and approaches for the implementation of each site recommendation.
- [Bush Forever Site Implementation Recommendations](#) (Table 3) assign an implementation recommendation for each Bush Forever Site, or parts thereof, describe zoning attributes, and site opportunities and constraints. Site recommendations are generally in accordance with a site's zoning in the Metropolitan Region Scheme (MRS), development approvals or whether it is government-owned land or land affected by a specific land use interest or issue.
- [Bush Forever Site Implementation Guidelines – Practice Notes](#) (Appendix 3, separately bound and available upon request). The Practice Notes provide an extended discussion of protection options and approaches for the implementation of site recommendations.

## Volume 2: Directory of Bush Forever Sites (separately bound with sections available upon request), includes:

### Part A

A guide to Bush Forever Site Selection and Descriptions: an outline of the Bush Forever Site selection process and each category of information used to describe and identify Bush Forever Sites (updated from PBPI 998, Volume 2, Part A and the introductory sections of PBPI 998, Volume 1).

### Part B

Bush Forever Site Descriptions: full description of the conservation attributes of each Bush Forever Site (updated from PBPI 998, Volume 2, Part C).



# Policy Statement



## *Protection of Regionally Significant Bushland on the Swan Coastal Plain Portion of the Perth Metropolitan Region.*

### Introduction

- The Government of Western Australia has endorsed Bush Forever as the means of seeking the appropriate protection and management of areas of regionally significant bushland on the Swan Coastal Plain portion of the Perth Metropolitan Region and a balance between environmental, social and economic objectives. As an endorsed government policy it will be used as a basis for decision-making and an agreed framework for the protection and management of Bush Forever Sites through the implementation mechanisms identified in the plan.
- Bush Forever will be implemented through statutory planning and environmental instruments and other government/private actions and incentives.
- The policy objectives, policy measures and actions in this statement set out the main requirements for the implementation of Bush Forever.

### Policy Objectives

- To meet the needs and aspirations of the community of Western Australia for the appropriate protection and management of bushland of regional significance in the Swan Coastal Plain portion of the Perth Metropolitan Region.
- To establish a conservation system that is, as far as is achievable, comprehensive, adequate and representative of the ecological communities of the region.
- To achieve the protection of Bush Forever Sites through a collective and shared responsibility on the part of government, landowners and the community.
- To secure partnerships between landowners, government and the community in conservation management through government and community advice, assistance and incentives.
- To establish a range of measures that will enable the recommendations of Bush Forever for the protection of regionally significant bushland to be implemented by 2010.
- To bring greater certainty to the processes of land use planning and environmental approvals by the early identification and protection of areas of regionally significant bushland.

## Policy Measures for Implementation

- Bush Forever is released by the Government of Western Australia as an endorsed policy to guide decision-making to achieve the protection and management of Bush Forever Sites through the implementation mechanisms identified in the plan.
- This policy statement and the detailed site implementation recommendations, objectives, guidelines, Practice Notes and actions of Bush Forever will form the basis for implementation and the assessment of any action that might affect a Bush Forever Site, including planning and environmental decisions and for making statutory changes necessary for its implementation.
- All new planning and development strategies, development proposals and operational activities should seek to avoid, wherever possible, any adverse impacts on regionally significant bushland identified in Bush Forever consistent with the site implementation recommendation.
- There will be a general presumption against clearing bushland containing threatened ecological communities or representation of vegetation complexes of which less than 10 per cent currently remains on the Swan Coastal Plain portion of the Perth Metropolitan Region (generally involving vegetation complexes of the eastern side of the Swan Coastal Plain - refer Map 1 and 2).

## Actions

### Administration, Coordination and Decision-Making (see 2.5.1 and 2.5.2)

- ◆ *Bush Forever will be implemented as a whole-of-government process with the establishment of coordinated administrative and decision-making structures, with the Ministry for Planning functioning as the lead coordination and implementation agency.*
- ◆ *A Bush Forever Advisory Group (BAG) and a Bush Forever Management Advisory Service (BMAS) will be established for an initial period of three years (following which their roles will be reviewed) to oversee and assist in the effective and efficient implementation of Bush Forever.*
- ◆ *A Bush Forever Office will be maintained within the Ministry for Planning with a coordinator and dedicated full-time staff to coordinate implementation and the activities of key government agencies on Bush Forever matters in liaison with an inter-agency technical coordinating group.*
- ◆ *The Bush Forever Office, the inter-agency technical coordinating group and key government agencies will provide advisory and support services to the BAG and the BMAS.*





- ◆ An inter-agency memorandum of understanding will be prepared to define key agency roles and responsibilities and establish administrative and decision-making structures necessary to provide a coordinated approach to the implementation of Bush Forever between the key participating agencies; other government agencies will be involved as required.

### Interim Protection (see 2.5.3)

- ◆ The Western Australian Planning Commission (WAPC) will consider initiating Amendments to the Metropolitan Region Scheme Text and the Metropolitan Region Scheme to introduce a Special Control Area and clearing controls for Bush Forever Sites, where appropriate.

### Statement of Planning Policy (see 2.5.4)

- ◆ The WAPC will prepare a Statement of Planning Policy for Bush Forever to identify implementation objectives, processes and broad implementation guidelines to guide future planning initiatives affecting Bush Forever Sites; and, to require local governments to develop local bushland strategies.

### Urban Bushland Management (see 2.5.5)

- ◆ The BMAS will assist in the provision of management advice and educational services to relevant government agencies, landowners affected by Bush Forever and the broader community. The advisory service will be supported by a Bush Forever Management Facilitator (to be employed through the Ministry for Planning's Bush Forever Office) to be located within the Department of Conservation and Land Management (CALM - who will provide the required administrative support).
- ◆ The future control and management of conservation areas reserved through the implementation of Bush Forever will be established with due consideration of the purpose and intent of the reserve in liaison with the management bodies. Areas of highest conservation value will be reserved for conservation purposes under the Conservation and Land Management Act 1985 and the Land Administration Act 1997 in accordance with the site implementation recommendations.

### Local Bushland Protection (see 2.5.6)

- ◆ A Local Bushland Liaison Officer will be employed through the Ministry for Planning's Bush Forever Office, to support and assist the Western Australian Municipal Authority (WAMA) and local governments in the development of local bushland strategies, and an agreed set of guidelines for the assessment of values of local bushland to facilitate consistency of approach.

- ◆ The Bush Forever Office and key government agencies will provide information support to local government in consultation with the WAMA and local governments.
- ◆ The Government will provide seed-funding through a grants program to be administered by the WAPC, for local governments to prepare local bushland inventories and strategies in accordance with agreed guidelines and criteria, where appropriate.

### Public Awareness Strategy (see 2.5.7)

- ◆ The Ministry for Planning, in liaison with other key agencies and the BMAS, supported by the Bush Forever Management Facilitator, will develop information and education resources programs for landowners, schools and the general public in conjunction with other programs.

### Bush Forever Action Plan (see 2.5.8)

- ◆ Bush Forever will be implemented in accordance with the actions identified in the Bush Forever Action Plan (Table 1).
- ◆ The Ministry for Planning (Bush Forever Office), in liaison with the other key agencies and the BAG, will develop criteria, monitoring and review procedures for the ongoing auditing of Bush Forever, including the periodic review of new information on the ecology of the Swan Coastal Plain.











# Part A

## Background and Context



### 1.1 What Is Bush Forever?

Bush Forever is a 10 year strategic plan to protect some 51,200 hectares of regionally significant bushland in 287 Bush Forever Sites, representing, where achievable, a target of at least 10 per cent of each of the original 26 vegetation complexes of the Swan Coastal Plain portion of the Perth Metropolitan Region. The area covered in detail by Bush Forever is identified in Figure 1.

Of the regionally significant vegetation identified, some 33,400 hectares already have some protection through existing reservations and/or tenure arrangements. Of the unprotected sites, an estimated 9% per cent is privately owned within land zoned Rural (approx. 4,270 hectares), Urban, Urban Deferred or Industrial (approx. 330 hectares) under the Metropolitan Region Scheme (MRS). The remaining 13,200 hectares is owned by governments at the State, Commonwealth or local level, and most of this is zoned for Public Purposes in the MRS.

The Project as a whole and Bush Forever are a whole-of-government initiatives that combine the results of several research programs: the Ministry for Planning's *Perth Environment Project* (Connell 1995), the *System 6 Update Program* (DEP 1996), CALM's regional biological surveys, and wetlands mapping and evaluation work by the WRC. Bush Forever identifies areas of regionally significant bushland as Bush Forever Sites and recommends how these areas should be conserved and managed to provide, as far as possible, a comprehensive and adequate representation of the original biodiversity of the Swan Coastal Plain portion of the Perth Metropolitan Region.

*For the purposes of Bush Forever, bushland is defined as "land on which there is vegetation which is either a remainder of the natural vegetation of the land, or, if altered, is still representative of the structure and floristics of the natural vegetation, and provides the necessary habitat for native fauna" (after Keighery, BJ, and Gray 1993, and Connell 1995, adapted from the Government of New South Wales State Environmental Planning Policy No.19 - Bushland in Urban Areas).*

Of the 26 vegetation complexes in the Perth Metropolitan Region, seven currently fall below the minimum 10 per cent target retention aimed at by Bush Forever. These are mainly in the historically highly cleared areas on the eastern side of the Swan Coastal Plain. Map 2 highlights the remaining bushland within each of the 26 vegetation complexes. Where more than 10 per cent currently remains, Bush Forever will secure the target 10 per cent in all but three complexes (see Table 4) where past commitments and approvals reduce the area available for conservation. However, there may be opportunities outside the Perth Metropolitan Region to secure additional or substitute sites.

Bush Forever is the primary mechanism for implementing the Government's commitment to conserve regionally significant bushland in Perth. It replaces the *System 6* recommendations for the Swan Coastal Plain portion of the Perth Metropolitan Region. Successful implementation of the plan will contribute significantly to the

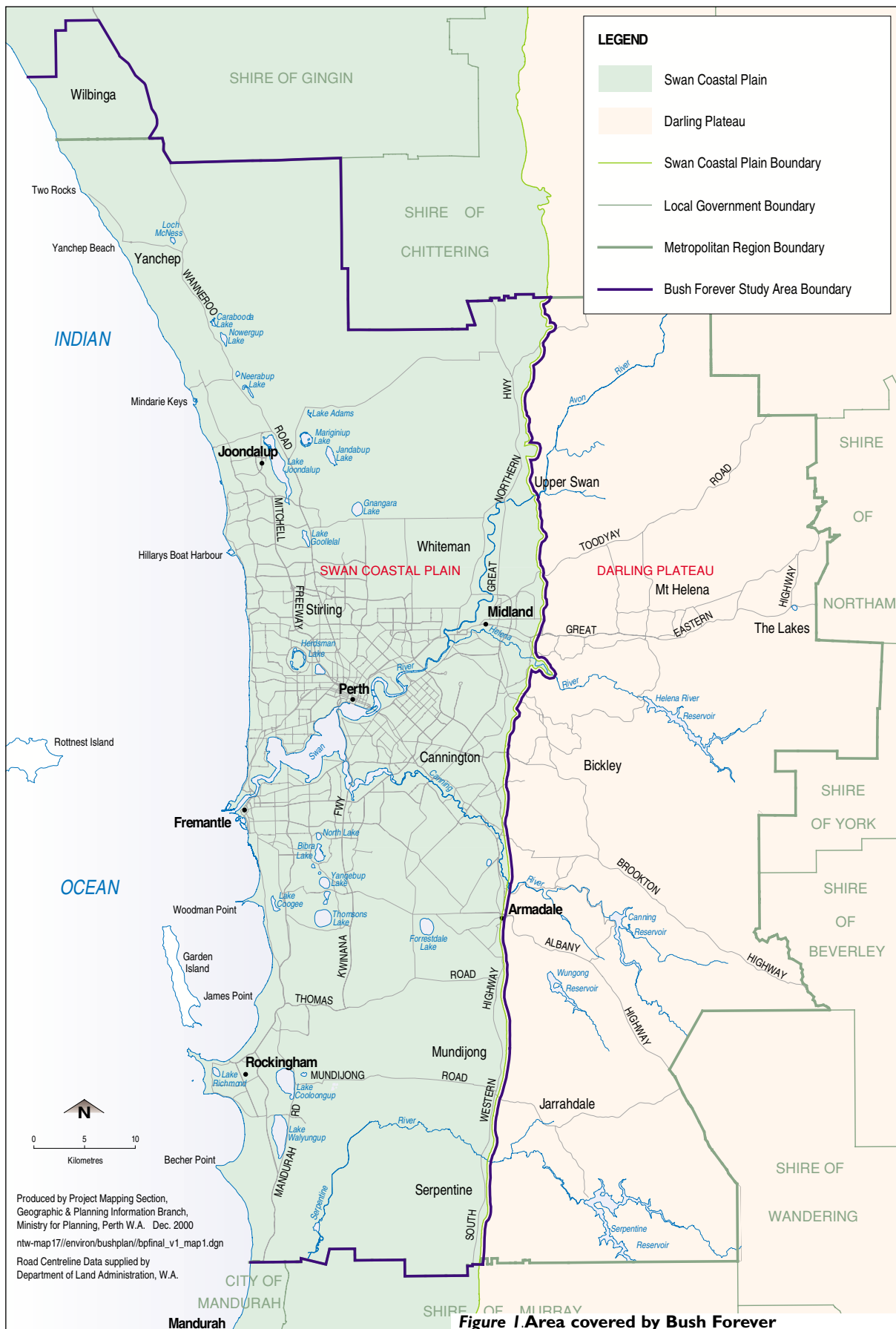


Figure 1. Area covered by Bush Forever



achievement of the core objective of the *National Strategy for the Conservation of Australia's Biological Diversity* (DEST 1996).

Bush Forever will also provide early advice and increased certainty to landowners and developers on the areas of regional biodiversity conservation significance in the Perth Metropolitan Region.

Bush Forever builds on the existing conservation estate in its identification of regionally significant vegetation recommended for protection. This has resulted in most Bush Forever Sites already being afforded a level of protection through reservation for Parks and Recreation under the MRS and/or reservation and vesting with the National Parks and Nature Conservation Authority (NPNCA - now known as the Conservation Commission of Western Australia).



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The flowers of *Lysinema elegans*, a low shrub endemic to *Banksia* Woodlands on the Swan Coastal Plain. Currently known from only a few bushland areas to the south of Perth (Bush Forever Sites 273 and 388) and the Gnarara Park north of Perth.

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Photograph: Gregory Keighery

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## 1.2 Where Is Perth's Urban Bushland?

About 12 per cent of the Swan Coastal Plain portion of the Perth Metropolitan Region is reserved for Parks and Recreation (see Map 3). These reserves include active recreation areas but do not include some areas of the CALM managed estate (which includes State Forest) and local conservation reserves, which together would bring the total reserved portion up to more than 25 per cent and substantially more for the wider Perth Metropolitan Region.

Compared with other cities in Australia, Perth has an enviable record of conservation and an extensive conservation reserve system. For more than 30 years the State's planning authorities (now the WAPC) have steadily reserved and acquired lands through reservation for Parks and Recreation in the MRS (established in 1963) and the Metropolitan Region Improvement Fund (MRIF), which is administered by the WAPC. The development of this reserve

system was assisted by the early identification of areas of conservation significance through the *System 6* report (Department of Conservation and Environment 1983). The MRS and MRIF have been of critical importance in achieving the protection of *System 6* areas. Once acquired, the WAPC manages the land for an interim period, establishing Regional Parks where necessary, developing management plans, and passing the land on to an appropriate end manager with funding assistance through its Areas Assistance Scheme.

condition and managing threatening processes. Some communities and species are resilient to disturbance but others are quite fragile. In the urban setting of Bush Forever some sites are relatively small, show signs of significant disturbance and will require active management to control weeds. Without the effective protection of at least 10 per cent of each vegetation complex, an ecological community may be lost forever and with it, its contribution to biodiversity conservation. The loss of one ecological community may have cumulative effects for others, as species

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The lake and fringing *Melaleuca* Woodlands and Sedgelands in the Denis De Young Reserve (part of Bush Forever Site 344).

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Photograph: Gregory Keighery

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### 1.3 How Were Bush Forever Sites Selected?

Bush Forever Sites can be best viewed as representative of the range of ecological communities (based on mapped vegetation complexes) within the Swan Coastal Plain portion of the Perth Metropolitan Region. The survival of bushland areas relies on their size, shape,

may be lost and other species, which rely on them, become threatened.

The criteria for the selection of regionally significant bushland areas are as follows:

- Representation of ecological communities: a number of areas selected to represent the range of ecological communities and the places in which these communities merge.



- Diversity: areas with a high diversity of flora and/or fauna species or communities in close association.
- Rarity: areas containing rare or threatened communities or species, or species of restricted distribution.
- Maintaining ecological systems or natural processes: maintenance of ecological processes or natural systems at a regional or national scale.
- Scientific or evolutionary importance: areas containing evidence of evolutionary processes either as fossilised material or as relict species and areas containing unusual or important geomorphological or geological sites. Areas of recognised scientific and educational interest as reference sites or as examples of important environmental processes at work.
- General criteria for the protection of wetland, streamline, and estuarine fringing vegetation and coastal vegetation: conservation category wetlands, including fringing vegetation and associated upland vegetation. Coastal vegetation within the accepted coastal management zone.
- Criteria not relevant to determination of regional significance, but which may be applied when evaluating areas having similar values. Attributes, which taken alone do not establish regional significance, but which can add to the value of bushland and enhance its contribution to Bush Forever. For example: landscape or historical values.

Criteria for the selection of areas were developed in accordance with the *Urban Bushland Strategy* through the Urban Bushland Advisory Group (UBAG) and the *System 6 Update Program* (DEPI 1996). UBAG included representatives of the Urban Bushland Council, local government and the development industry to ensure the effective consideration of the range of community concerns. The *System 6 Update Program* involved input from a wide range of government agencies, the community and local government.

A further refinement of the Bush Forever Site selection process was undertaken with regard to wider social and economic values of a particular land or resource, including land use zoning and the wider financial considerations of government. No categories of land were automatically excluded from consideration, but where lands were significantly constrained by existing zoning or development approvals, alternative choices were made where possible.

Volume 2 details the application of the selection criteria and the information used in applying them.

## 1.4 Developing Bush Forever

The draft PBP 1998 (1998a) was released for public comment from 29 November 1998 to 30 April 1999. PBP 1998 comprised two volumes: Volume 1 (overview and general policy recommendations), and Volume 2 Parts A, B and C (technical information, site maps and Bushplan Site details). Every known

verified in liaison with affected landowners, where possible. Implementation mechanisms were also discussed in the context of existing and intended uses for the land and its particular conservation values. Some boundary adjustments, site deletions and additional sites as a result of submissions, site visits or planning negotiations are reflected on the implementation maps. Further assessment of public submissions,

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Shrublands on the Pinjarra Plain. This threatened ecological community along Mundijong Road is bright with pink *Verticordia plumosa* var. *pleiobotrya* (a threatened species, Declared Rare Flora) and other *Verticordia* species. (Bush Forever Site 360).

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Photograph: Gregory Keighery



affected landowner was sent a copy of Volume 1 and the relevant extracts from the technical information in Volume 2. Personal contact was made with as many landowners as possible, and meetings and site visits were undertaken, where possible. This process will continue through the life of the plan. More than 2,000 submissions were received, including multiple letters and petitions and 670 individual submissions.

The public comment period and beyond allowed for the boundaries and the condition of Bush Forever Sites to be

boundary verification and the implementation of site protection measures is an ongoing process that is likely to continue for several years.

Of the 670 individual submissions, 53 per cent actively supported the draft PBP 1998 and only 19 per cent objected; the remainder raised issues requiring clarification but did not express a view on the draft PBP 1998 as a whole. A draft PBP 1998 Summary of the Submissions has been prepared and is available upon request. Professional market research



conducted at the close of the public comment period showed that 24 per cent of people living in metropolitan Perth were aware of the Project and, of these, 93 per cent felt positively about it. More recent market research indicates a continuing high level of community support.

The Government also established a Bushplan Reference Group as an independent, non-government advisory body. It included representatives from scientific, conservation and development interests and expertise. The role of the group was to advise the Government on

included administrative and decision-making structures, interim protection, government assets, the needs of special interest groups and funding issues.

Bush Forever presents some realistic and pro-active options to secure implementation within the set time frame, taking account of the financial requirements and the key issues arising from the public comment period and the Reference Group report. These issues provided a framework for the implementation approaches identified in Bush Forever.




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Shrublands and woodlands on the Spearwood Dunes. The view north to *Eucalyptus gomphocephala* (Tuart) Woodlands from the shrublands on Parrot Ridge (Bush Forever Site 381). The yellow *Melaleuca* in the foreground is endemic to two limestone ridges on the Swan Coastal Plain.

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Photograph: Gregory Keighery

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the completion and implementation requirements for the draft PBP 1998 through an analysis of the key issues raised during the public submission period. This included briefings and a public workshop in March 1999 attended by 80 delegates. The group took into account submissions, the results of the workshop and discussions when it made its recommendations to the Ministers for Planning, the Environment and Water Resources. The Bushplan Reference Group endorsed the concept of the Project. Key issues raised by the group

# Part B

## Implementation



## 2.1 Bush Forever Site Interpretation

### 2.1.1 Bush Forever Site Boundaries

All Bush Forever Sites or parts thereof are described in Table 3 of this document (Bush Forever Site Implementation Recommendations) and in Volume 2: Directory of Bush Forever Sites. Bush Forever Site boundaries are shown on Map 1 and the Detailed Site Maps at the rear of this document. Areas with some existing protection, or those recommended for protection under Bush Forever, are distinguished individually or grouped.

Apart from the site selection criteria identified earlier, other factors taken into account in determining Bush Forever Site boundaries include considerations of management, cadastral and ownership boundaries and the grouping of regionally significant bushland for descriptive purposes. For these reasons, some Bush Forever Site boundaries include non-bushland areas. These are not, except in a few rare cases, intended to be protected under Bush Forever. Their function is to bring otherwise isolated fragmented areas into coherent units for the purposes of management, land use planning and for describing shared natural values.

A principal objective of Bush Forever is to provide a guide to site implementation for landowners, developers and the community by clearly distinguishing the individual lots of each Bush Forever Site and their

associated site implementation recommendation.

The vegetation and wetland mapping on which the plan is based is principally derived from the interpretation of aerial photographs, satellite images, where possible confirmed through field surveys undertaken before and after the release of the draft PBPI 998. The most recent information available to government has been used for this purpose, and reinterpretation has been made as fresh data comes to hand.

However, the boundaries of some areas to be protected may require further on-site verification and confirmation in consultation with affected landowners during the implementation phase of the plan, and may also require adjustments in line with the site implementation recommendation or attendant processes. This will apply mainly to those areas where an agreed outcome has not been reached or an adequate field survey has not been undertaken prior to the finalisation of Bush Forever. Periodic audits of the plan, identifying additions or deletions made in the course of implementation, will be undertaken and the results made available to the public.

*Protection is defined as  
“all of the processes of ensuring the  
continued existence and viability of  
bushland, and may include  
preservation, maintenance and  
restoration”.*



Bush Forever Site boundaries shown on Map 1 (Bush Forever - Implementation Plan) and the Detailed Site Maps, include:

- Site boundaries and their associated number or parts thereof, where applicable, and lots affected.
- Site implementation recommendations for Bush Forever Sites or parts thereof - recommended for protection.
- Regionally significant bushland—with some existing protection.

less than 10 per cent of their original area remaining as bushland).

- Detailed site-specific information, where known, to assist implementation.

The inclusion of additional non-Bush Forever Site information on the maps (e.g conservation category wetland) is for background and contextual purposes only and does not imply a Bush Forever Site status to these areas.

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Officers from the Department of Environmental Protection surveying bushland in the Foothills. A threatened ecological community and a threatened species (Declared Rare Flora) were identified in the Bush Forever Site.

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Photograph: Natalie Thorning

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- Other native vegetation.
- Conservation category wetlands (both within and outside Bush Forever Sites) and wetland channels.
- Major Road/Rail Reserves.
- Swan Coastal Plain boundary within the Perth Metropolitan Region and the eastern side of the plain boundary (which generally defines vegetation complexes with

As background, the following set of maps in A3 or A4 format are also provided:

MAP 2: Landforms and Native Vegetation Extent within Vegetation Complexes on the Swan Coastal Plain.

MAP 3: The Existing Open Space System of the Perth Metropolitan Region.

MAP 4: Bush Forever Sites and MRS Zoning

MAP 5: Wetland systems of the Perth Metropolitan Area

MAP 6: Perth's Greenways

### 2.1.2 Bush Forever Sites ~ recommended for protection

Bush Forever Sites currently unprotected and recommended for protection include State and Commonwealth owned lands and a small proportion of private lands. During the site selection process no land was automatically excluded from consideration, but private lands were selected only where no alternative existed.

Bush Forever; Table 3, contains Bush Forever Site Implementation Recommendations and indicates:

- Bush Forever Site number or parts thereof, location, bushland area and zoning attributes.
- The site implementation recommendation and current site status (i.e. whether agreement on site protection has been reached or is proposed or still to be determined through further consultation with the affected landowner) for each Bush Forever Site or parts thereof. A site implementation status has not been assigned to Bush Forever Sites which principally involve government land as various options and future intentions need to be explored.

- Site implementation opportunities and constraints (where known).

Parts of each Bush Forever Site may have different site recommendations in accordance with land use zoning and ownership categories. Every endeavour has been made to ensure the accuracy of this information, including ownership category and zoning. Any errors will be corrected as the site information is updated through future auditing processes.

Comprehensive descriptions of the conservation attributes of each Bush Forever Site is given in Volume 2: Directory of Bush Forever Sites.

### Site Implementation Status

#### Agreed

Refers to agreement on the part of the landowner and government agency officers on the protection approach/mechanism to be adopted to secure the Bush Forever component or part thereof of a particular site.

The area shown on the implementation plans is the area to be protected for conservation purposes. Subsequent formal proposals, where applicable, will be considered through the normal statutory decision-making process; where other planning and environmental issues may need to be considered. Sign-off on the Bush Forever Site as fully protected may require the completion of further security measures such as the vesting of conservation reserves with an appropriate management body.



### Agreement Proposed

This applies to situations where negotiations have advanced sufficiently for the prospect of agreement to be achieved, but further discussion and agreement on the details are required.

For the purposes of clarity, the areas proposed to be protected for conservation purposes is delineated on the implementation plans.

### 2.1.3 Bush Forever Sites ~ with some existing protection

This category consists of land reserved for conservation purposes or purposes potentially compatible with conservation, including CALM managed lands and land reserved in the MRS for Parks and Recreation. For Bush Forever Sites in such reserves,

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Quindalup Dunes in areas such as the Trigg Bushland Reserve (Bush Forever Site 308) provide habitat for a diversity of reptiles and for birds in their north-south migration.

Photograph: Gregory Keighery

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### To be Determined

Further discussion and liaison with the affected landowner is required to establish the desired implementation approach to achieve a reasonable outcome. This will occur through the life of the plan in accordance with the site implementation recommendations.

some adjustments may be required to give full protection and long-term security, possibly including adjustments to the control, management and purpose of the reserve. Table 3 shows the recommendations for these sites. More detailed information on opportunities and constraints and Site Status has not been included as their implementation is nearing completion and achieving full protection requires only further refinement.

Sites will be fully protected progressively through the implementation and auditing process,

with criteria developed to ensure that a particular site can legitimately be “signed off” as fully protected.

acquiring areas of highest conservation and recreation value and lands which give the community the best results for conservation. Furthermore, no single conservation agency such as CALM will be able to effectively manage a large number of small conservation reserves. In light of this, the development of a range



A Grey Smokebush *Conospermum undulatum*, a species of Declared Rare Flora is here flowering beside the gold *Lambertia multiflora* var. *darlingensis*, a Priority Species in a threatened ecological community.

Photograph: Bronwen Keighery

## 2.2 Bush Forever Site Implementation Options

Experience at the State, national and international level shows that acquisition by government alone may not meet the objectives of achieving a conservation system that is, as far as achievable, comprehensive, adequate and

representative of the ecological communities of a region. In recent years, additions to the metropolitan open space system have seen the financial liability of the MRIF (administered by the WAPC) climb to such a level that it can now only commit resources to reserving and

of “off-reserve” conservation initiatives to encourage private land management is central to the success of Bush Forever:

Conservation initiatives currently being developed include:

- Retaining land in private or local government ownership, with conservation management agreements or legally binding nature conservation covenants arranged through public and private conservation agencies (particularly applicable in regions with fragmented landholdings, where there are small remnants of bushland and where public access is not a priority).



- Establishment of a suite of complementary "off-reserve" mechanisms for lands zoned Rural in the MRS. These include formal and informal land management agreements, assistance, advice and financial incentives; local town planning schemes (TPS) provisions and controls; and rural negotiated planning solutions.
- Negotiated Planning Solutions for lands zoned other than Rural in the MRS and/or local TPS or with prior approvals and commitments for more intensive development.
- Reservation and acquisition by the Government of Bush Forever Sites with the best conservation outcome or which require strategic management.

Details of the application, objectives, mechanisms and implementation guidelines/actions for these initiatives are given in the Bush Forever Site Implementation Guidelines - Summary Table (Table 2); more detailed discussion is provided in the complementary set of Practice Notes (Appendix 3 - bound separately and available upon request).

A fundamental objective of Bush Forever is to bring greater certainty to the process of land use planning through the early identification and protection of regionally significant bushland areas. Bush Forever therefore includes a site implementation recommendation for each Bush Forever Site, developed from a wide range of implementation options for the protection of regionally significant vegetation. These options apply principally to sites that are currently unprotected. Implementation of the plan will need to be approached with sensitivity, flexibility and a preparedness to compromise if the

best and most reasonable outcomes for both conservation and the landowner are to be achieved. There may need to be adjustments to individual site recommendations on a case-by-case basis in light of new information and changing circumstances.

*Bush Forever Site recommendations are shown on the Map 1 (Bush Forever Implementation Plan), in the Detailed Site Maps and in Table 3. The recommendations are generally a reflection of existing land use zonings, approvals, ownership and current planning initiatives to protect sites.*

## 2.2.1 Site Implementation Options for Bush Forever Sites ~ recommended for protection

### 2.2.1.1 Negotiated Planning Solutions (NPS)

NPS mainly apply to lands zoned other than Rural (approximately 650 hectares, of which 400 hectares are privately owned) or lands earmarked for development through approved planning processes. A number of negotiated outcomes have been agreed with government agency officers and are reflected in Bush Forever. Further NPS will involve the development of planning and design solutions in consultation with landowners to achieve Bush Forever objectives, while still allowing some development to proceed. Solutions may include the use of structure planning, guided development schemes, subdivision and development controls and density trade-offs. Where

several landowners are involved, strategic solutions through structure planning and land co-ordination is an appropriate mechanism to ensure an equitable distribution of open space.

To enable the development of an area, developers will be encouraged to develop innovative design solutions that retain core conservation values and threatened ecological communities and provide an appropriate development and bushland interface, with Bush Forever Sites being seen as part of the essential environmental infrastructure to enable an area to be developed. The Ministry for Planning, in liaison with other key agencies, will develop best practice performance criteria for design solutions through bushland-sensitive design guidelines, which will assist developers in understanding implementation parameters. As an interim guide, the Practice Notes (Appendix 3) provide performance and design criteria to give landowners an early indication of the desired approach for urban and rural subdivision.

Regionally significant vegetation will generally be secured for conservation over and above the normal 10 per cent public open space requirement, which is usually a recreation component.

Types of NPS included in the site recommendations and shown on the implementation plans and more fully described in the Bush Forever Site Implementation Guidelines Summary Table (Table 2) and Practice Notes (Appendix 3), can be summarised as follows:

### Urban, Urban Deferred and Industrial NPS.

- ◆ To maximise bushland retention for stand-alone Bush Forever Sites through statutory planning processes and environmental approval processes, where applicable, and to seek a balance between the needs of conservation and development and a reasonable outcome.

Maximising the retention of vegetation by these means will involve some development trade-off.

### Strategic NPS.

- ◆ To optimise Bush Forever Site outcomes in areas with multiple ownership through structure planning and land co-ordination to achieve a fair and equitable distribution of open space requirements and a reasonable outcome.

### 2.2.1.2 Complementary Mechanisms

Complementary mechanisms apply primarily to rural areas (approximately 2,990 hectares, a majority of which will be in private ownership) and will involve individually tailored agreements between landowners and government. They may include statutory conservation land covenants, management agreements, assistance and advice. The focus is on encouraging private land management to achieve the protection of bushland values.

Some financial incentives for private land management for conservation are available through schemes run by CALM, the National Trust and the



Commonwealth (Natural Heritage Trust). Local rate and State land tax incentives may also apply where land is protected. Use of these measures is strongly supported by Bush Forever to assist private land management for conservation. The Bush Brokers Project is also being promoted by the Real Estate Institute of WA in partnership with the Soil and Land Conservation Council and the World Wide Fund for Nature. This scheme has the objective of connecting sellers of bushland with buyers interested in bushland conservation.

Rural negotiated planning outcomes which achieve a reasonable outcome could apply in some situations such as:

- ◆ Land zoned Rural in the MRS but identified through approved planning and environmental processes for rural living subdivision.
- ◆ Particular rural uses which achieve a compatible conservation outcome.
- ◆ A new proposal that achieves bushland-sensitive development or subdivision for conservation, such as large bush blocks or cluster development with associated statutory conservation covenants.

Rural negotiated outcomes will be subject to normal planning and environmental considerations and should be complemented by TPS bushland protection zoning or Special Control Areas and statutory conservation covenants.

Where a private landowner does not wish to manage his land for conservation and where appropriate, a Bush Forever Site on private land

may be protected by government purchasing the site (or part thereof) within the normal scope of the administration of the MRIF and, where these lands are not intended to be retained as a Crown Reserve, they can be covenanted and re-sold to a private owner who is willing and capable of managing the site for conservation purposes. In some cases, the land may be re-configured to optimise the conservation management of the land or to separate cleared areas from the conservation component. The allowance of some minimal use such as a building envelope for living purposes is likely to be important to enable such covenanted areas to be privately managed and attractive in the market place.

In addition to MRIF being involved in the transferring of land as described above, there will be other possibilities for the implementation of Bush Forever in this way, supported by other programs and funded by the Commonwealth or private sources and should be pursued.

### 2.2.1.3 Reservation

MRS Reservation is recommended for Bush Forever Sites proposed for Parks and Recreation reservation on Map 1 (see also Table 3 and the Detailed Site Maps). This amounts to more than 2,400 hectares of land. These sites are generally of a very high conservation value. Reservation criteria are fully explained in the Practice Notes (Appendix 3).

In identifying sites to be reserved, other planning considerations and the financial resources of the MRIF need to be taken into account. Funding for

the acquisition of lands reserved under the MRS comes from MRIF, which is a special fund supplied by developer contributions and administered by the WAPC. Up to \$100 million over 10 years has been allocated to the achievement of Bush Forever by Government through MRIF. Subject to detailed boundary definition, MRS Amendments to reserve affected areas for Parks and Recreation purposes will be initiated and, once reserved, lands will be progressively acquired subject to the availability of funds. Once acquired these lands will generally be reserved for conservation purposes in accordance with the *Land Administration Act 1997* and the *CALM Act 1985*. In some cases, the local government may be the appropriate management body.

Some government Crown Reserves are identified for Parks and Recreation but are not intended to be acquired. This category relates to lands that are, in many cases, already set aside and managed for conservation purposes and vested with government agencies, some of which may also be local government reserves. Assigning these lands for Parks and Recreation seeks to formally recognise their conservation values at the regional planning level, while also ensuring consistency in decision-making through the WAPC. Future development in accordance with the Crown Reserves existing purpose and intent will need to consider conservation objectives.

#### 2.2.1.4 Other Affected Ownerships and Land Use Interests

In seeking to implement current biodiversity conservation policy using new, more comprehensive knowledge of regional vegetation patterns, Bush Forever has inevitably identified some lands previously designated for public infrastructure, service requirements and other broader community needs. Important among these are government lands (including land owned freehold or vested Crown Reserves) for the provision of future roads, water supplies and other infrastructure, and areas supplying essential resources such as basic raw materials, and providing for social needs such as low-cost housing, serviced industrial land and cemeteries. For these constrained areas, especially basic raw materials and cemeteries, there will need to be an element of negotiation, consideration of potential alternatives and compromise on both sides to get the best outcomes. Bush Forever recognises these needs and in its implementation is committed to close liaison with the relevant bodies to achieve the best possible and most reasonable outcomes for the community and the environment.

Creeklines are a special category since they are by their nature linear and can traverse a variety of ownership and land use categories. They are likely to include protected and unprotected bushland, land covered by local or regional reserves, or private lands with varying degrees of planning and environmental controls. Their protection is essentially a matter for other government processes and



policy initiatives. Bush Forever complements and reinforces these initiatives and some regional creeklines are identified as Bush Forever Sites in recognition of their regional ecological functions.

For all of the above circumstances, Bush Forever Sites are covered under the following groupings in Table 3, and a further discussion on the objectives for these sites is presented in the Practice Notes (Appendix 3):

### Other Government Lands

(including existing and proposed public utilities)

- ◆ Commonwealth, State and Local.

### Major Road and Railway Reserves.

Local road reserves are not indicated on the plans but will be subject to the Road and Rail Reserve implementation recommendation and associated guidelines.

### Local Government TPS Reserves

Local TPS Reserves for various purposes, including existing and proposed public utilities.

### Basic Raw Materials/Titanium Minerals

- ◆ Negotiated Planning Solutions.

### Cemeteries.

### Regional Creeklines.

## 2.2.2 Site Implementation Options for Bush Forever Sites - with some existing protection

The site implementation recommendations for Bush Forever Sites with some existing protection, including those which are partially protected and require further refinement to provide more security, are identified in the Table 3 and include the following:

- ◆ Private land already reserved under the MRS for Parks and Recreation and to be added to or purchased for (either) National Park, Conservation Park, Nature Reserve, Regional Park or other regional open space to be managed by either CALM or local governments.
- ◆ The existing care and control and management intent of the reserve is endorsed. Long-term security and support for the conservation management of the Bush Forever Site is to be enhanced by amending the purpose of the reserve to include conservation, and applying appropriate mechanisms in consultation with the management body.
- ◆ The existing purpose of the care and control and management of the Reserve (number) is endorsed.

## 2.3 Cultural Heritage Significance

Cultural heritage values are an important aspect of Bush Forever's conservation objectives, and cultural sensitivities will be respected. Where Bush Forever Sites include places listed on heritage registers, advice on their protection will be sought from the Aboriginal Affairs Department or the Australian Heritage Commission, as appropriate. Where heritage significance is asserted for non-registered places in

## 2.4 Landowner Consultation and Liaison

Bush Forever recognises the rights of landowners to continue to use their property in accordance with existing approvals; that existing and approved lawful activities may continue; and that legitimate development proposals may be brought forward for consideration in accordance with a site's current land use zoning and the Bush Forever Site implementation recommendation.



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Species rich *Banksia* Woodland in Hawkevale Bushland (Bush Forever Site 122), a threatened ecological community.

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Photograph: Gregory Keighery

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Bush Forever Sites, the appropriate authorities will be asked to evaluate the evidence brought forward. Bush Forever Site descriptions will be updated to reflect the outcome of such enquiries.

Natural values are the principal factors used in the determination of the significance of bushland; however, cultural heritage values may assist in the setting of site protection priorities and approaches.

All landowners - individual, corporate and government - affected by Bush Forever, were individually notified upon the release of the draft PBP 1998. Landowners with Bush Forever Sites recommended for protection, will be further advised on Bush Forever.

Inclusion of an area in Bush Forever does not imply that all land affected will be ultimately reserved and acquired by the State. The preferred implementation



approach in many cases will be for alternative conservation mechanisms or a negotiated agreement, which maintains the land in private ownership and respects the interests of the owner, the community and the State. This will be approached using the range of innovative mechanisms previously referred to in this report.

Consultations with landowners to achieve reasonable outcomes will be undertaken in accordance with the following criteria:

- ◆ Recognise existing use rights and lawful activities.
- ◆ Acknowledge that Bush Forever Site recommendations and boundaries may be subject to minor modifications in light of site-by-site negotiations, site visits and new information, and will flow from liaison with affected landowners to accommodate the individual nature of a land parcels conservation values, management requirements and the needs of landowners.
- ◆ Be readily understood by landowners.

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An area of natural vegetation in the Rockingham area altered by fire and weed invasion to the point where it can no longer be considered as bushland. All other photographs in this volume are of intact bushland areas.

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Photograph: Gregory Keighery

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- ◆ Recognise existing commitments and approvals, especially for lands with prior planning, environmental and mining approvals.
- ◆ Where possible, involve partnerships and shared responsibility with government and the broader community.
- ◆ As far as is achievable, provide secure protection and management of the bushland within the Bush Forever Site.
- ◆ Be part of an integrated, whole-of-government process.
- ◆ Be consistent with the intent of the implementation objectives and/or recommendations for each Bush Forever Site.
- ◆ Be supported by guidelines and criteria to enable easy interpretation and implementation.
- ◆ Be based on the sound scientific evidence used for site selection

and any new information through site visits.

- ◆ Take into consideration social and economic criteria and future planning needs such as public infrastructure, local open space requirements and urban/rural subdivision design considerations, where applicable.

## 2.5 Implementation Processes

### 2.5.1 Administration and Coordination

The implementation of Bush Forever will require the coordinated actions of the key government agencies and many other agencies, stakeholders and the community.

The MfP has many of the statutory roles and responsibilities relating to the plan and is recognised as the lead co-ordination and implementation agency. A Bush Forever Office, located within the MfP, will be maintained and have dedicated staff and a full-time coordinator to facilitate a one-stop-shop process and effective interaction with government agencies, landowners and the broader community. It will be responsible for the detailed implementation of the Bush Forever Action Program (Table 1).

The Bush Forever Office will also, through a memorandum of understanding (MOU), facilitate coordination of the statutory roles and responsibilities of the MfP, DEP, WRC and CALM in the implementation of Bush Forever. This will be facilitated by an inter-agency

technical co-ordinating group (providing technical officer-level advice and involving key agencies), chaired by the Bush Forever Office. The Bush Forever Office and the inter-agency technical coordinating group members will be responsible for advising their respective agencies on matters relating to Bush Forever.

To facilitate greater coordination of resources, speedy implementation, transparency and accountability in government process, an administrative structure is proposed (see Flow Chart 1) which will involve relevant government agencies and key stakeholders on an as-needed basis through a Bush Forever Advisory Group and various working sub-groups, including a Bush Forever Management Advisory Service.

### Bush Forever Advisory Group

The role of the Bush Forever Advisory Group (BAG) will be to provide advice to government agencies and authorities, as requested, on the implementation of Bush Forever. The group's role is advisory as implementation involves statutory processes that are the responsibility of government agencies and authorities. The group will comprise senior representatives of the key government agencies, with stakeholder groups representing conservation, development and landowner interests co-opted on an as-needed basis. The group will receive advice from the Bush Forever Office and the inter-agency technical coordinating group.

The advisory group will operate initially for three years, after which



its role will be reviewed, to oversee the implementation of Bush Forever; monitor its effectiveness and progress and identify additional actions or initiatives to address unforeseen circumstances or difficulties should they arise. The BAG would also provide advice on the implementation options or agreements for significant sites (based on complexity or controversy) as referred to it by the decision-making authorities. It is not expected that the BAG would have all Bush Forever Site implementation outcomes referred to it and the threshold for such referrals and membership of the group will be addressed through the development of the Terms of Reference for the group and in consultation with the group.

### Bush Forever Management Advisory Service

Several bodies are involved in bushland management by providing advice, funding and on-ground activities and their role and achievements to date are acknowledged. They include CALM (Land for Wildlife), the Commonwealth Government through the Natural Heritage Trust (Bushcare, Rivercare, Coastcare and Landcare), the National Trust, DEP (Ecoplan), catchment co-ordinating groups (WRC, Swan Catchment Centre), community "friends" groups, APACE (community group), Greening Australia (WA) and the Australian Trust for Conservation Volunteers (ATCV). However, co-ordinated delivery between some of these

organisations to meet the individual needs of Bush Forever Site owners is currently lacking.

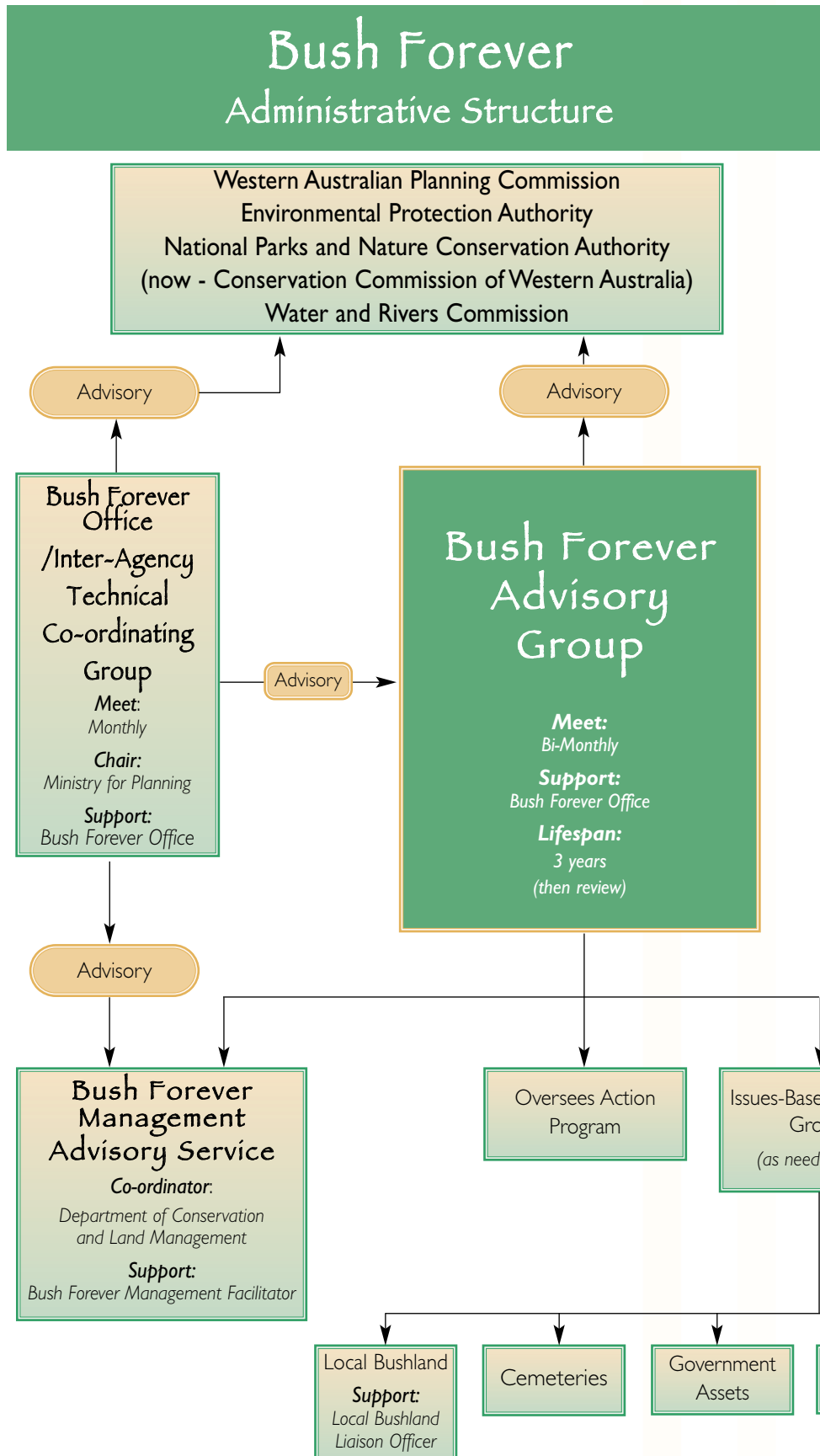
Under Bush Forever, a Bush Forever Management Advisory Service (BMAS) will be established to coordinate and provide education, awareness and support for bushland management to landowners, managing agencies and the broader community relating to Bush Forever Sites.

The BMAS will be established for an initial period of three years, subject to review thereafter; to coordinate and work in partnership with existing groups and will receive support services through a newly appointed Bush Forever Management Facilitator; to be employed through the Ministry for Planning's Bush Forever Office. The position will be located within CALM. The BMAS will oversee the effective and efficient coordination of management planning, funding and advice for Bush Forever Site landowners, and will have a broader educational role. This will include the development of guidelines, strategies and criteria to assist a consistent approach to bushland management. The role of the advisory service will be guided by existing groups, the Bush Forever Office and the inter-agency technical coordinating group.

The advisory service will report to the Bush Forever Advisory Group and will be coordinated and administered by CALM.

# Part B

## Flow Chart 1



## 2.5.2 Decision-Making Processes

Landowners affected by Bush Forever should liaise with the Bush Forever Office at the MfP before submitting a formal development proposal. This will ensure a coordinated one-stop process. The key to success will be prior consultation: each Bush Forever Site's circumstances, and hence solution, will be unique; and each landowner may be affected differently.

Local governments are also encouraged to refer proposals affecting a Bush Forever Site to the Bush Forever Office at an informal and early stage. This will be particularly useful before the initiation of a TPS Amendment and referral of the amendment or a development application to the WAPC or the EPA. The Bush Forever Office will liaise with and coordinate implementation matters with other key government agencies on Bush Forever matters as required. Where planning solutions to bushland conservation issues are being negotiated, local government input will also be sought, where possible.

Proposals likely to affect locally significant bushland should be considered under local bushland strategies. Local governments will be the lead agencies for the protection of locally significant bushland.

### Memorandum of Understanding

A memorandum of understanding (MOU) will be prepared between the key government agencies and authorities. The purpose of the MOU is to:

- ◆ Coordinate the roles and responsibilities of the participating agencies on Bush Forever matters, recognising the MfP as the lead coordinating and implementation agency, with other agencies involved as required.
- ◆ Facilitate a "one-stop-shop" process, with the MfP (Bush Forever Office) acting as the central point of contact, for all future actions, proposals and landowners affected by Bush Forever, including the coordination of negotiations and actions affecting a Bush Forever Site, subject to other statutory processes.
- ◆ Coordinate the consideration of proposals to create greater certainty and consistency in government processes and decision-making and to identify referral and consultative arrangements to enable the lead agency to deal effectively and expeditiously with landowners, proposals and actions affecting a Bush Forever Site.
- u Ensure proposals and actions affecting a Bush Forever Site are considered in accordance with the implementation recommendations and objectives outlined in Bush Forever and wider planning, environmental, social and economic considerations. The implementation of agreed Bush Forever-related negotiated outcomes will be primarily through statutory planning processes where a reasonable outcome is achieved. This process will mean that agreed Bush Forever outcomes are unlikely to be assessed under the *Environmental Protection Act 1986*.

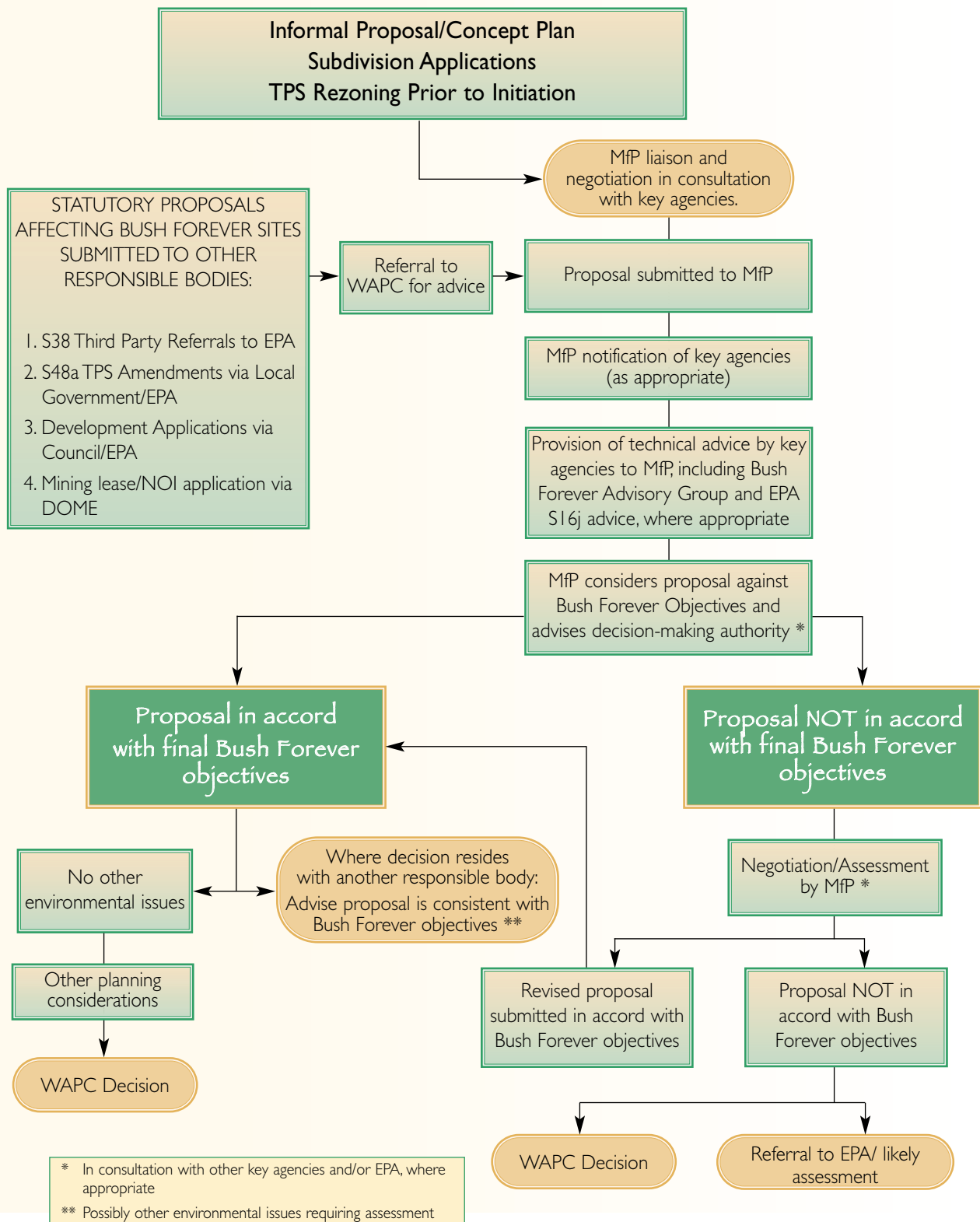


# Part B

## Flow Chart 2



### Bush Forever Decision Process



The EPA has provided Section 16(e) advice to the Minister for the Environment on this matter; which is publicly available.

- ◆ Set out the key functions of the Bush Forever Advisory Group, the Bush Forever Management Advisory Service and the inter-agency technical co-ordinating group.

It should be noted, however, that the implementation of Bush Forever will be subject to the normal statutory approval processes and other planning

Under a pre-existing memorandum of understanding (1997) between relevant agencies on the protection of remnant vegetation on private land in the agricultural region of Western Australia, land zoned Rural in the MRS is covered by provisions under this Act, which the Commissioner for Soil and Land Conservation may use in cases of clearing of more than one hectare without prior notice. Unlawful clearing is the failure to submit a Notice of Intent to clear.

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In early spring the Brixton Street Wetlands (part of Bush Forever Site 387) are covered by bright green *Amphibromus neesii* (Swamp Wallaby Grass) Grasslands and grey Sedgelands. These wetlands are recognised nationally and support a series of threatened species and ecological communities.

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Photograph: Gregory Keighery



and environmental considerations. The rights of responsible authorities to determine applications under their legislation are maintained.

### 2.5.3 Interim Protection

Clearing activities within Bush Forever Sites are addressed through the application of the *Soil and Land Conservation Act 1945*.

It should be noted that proponents of activities which may involve clearing of areas under the National Environmental “triggers” of the *Commonwealth Environmental Protection and Biodiversity Conservation Act 1999* – especially the threatened species and communities trigger – are required to refer proposals to the Commonwealth for a decision.

For Urban zoned lands in the MRS, landowners and developers must follow due process and secure all the necessary approvals before development and clearing can occur. Retention of regionally significant bushland will be an important consideration in the planning and environmental approval processes. Development approval by the WAPC will be seen as having the approval of the Commissioner for Soil and Land Conservation. Some local governments also have TPS provisions requiring development approval for clearing. There may also be other planning and environmental policies relating to the protection of vegetation, including: the *Statement of Planning Policy No.2 – The Peel-Harvey Coastal Plain Catchment 1992*, the *Environment Protection (Swan and Canning Rivers) Policy 1998*; and, the *Environmental Protection (Swan Coastal Plains Lakes) Policy 1992*.

Provisions under the *Wildlife Conservation Act 1950* in respect of declared rare flora will also be used in cases of indiscriminate clearing, where applicable.

Planning legislation and the MRS, do not specifically address clearing, except to the extent that it can be argued that clearing constitutes development under the *Town Planning and Development Act 1928*. The WAPC may initiate a Special Control Area in the MRS for Bush Forever Sites and Amendments to the *Metropolitan Region Scheme Text* to provide clearing controls under planning legislation within Bush Forever Sites.

Where land is currently reserved in the MRS for Parks and Recreation, there are provisions under the *Metropolitan Region Town Planning Scheme Act 1959*, to take action for unauthorised works, which may include clearing activity.

## 2.5.4 Statement of Planning Policy

A Statement of Planning Policy (SPP) for Bush Forever will be prepared in consultation with local government and will provide a policy framework to assist the WAPC and local government to deal consistently with development proposals affecting Bush Forever Sites. SPPs are of a statutory nature and are prepared under the provisions of Section 5AA of the *Town Planning and Development Act 1928* and carry considerable weight at appeal.

The SPP will:

- ◆ Establish the broad implementation framework, mechanisms and approaches for Bush Forever, including the development of negotiated urban and rural planning solutions for Bush Forever Sites.
- ◆ Set general standards for performance criteria and best practice design guidelines.
- ◆ Establish a basis for future zoning and planning controls (including Special Control Areas – see below) at the regional and local level and the conservation requirements for Bush Forever Sites.



- ◆ Establish the need for local governments to develop local bushland strategies and mechanisms for local bushland protection.

### Special Control Areas

Special Control Areas (SCA) may offer alternative means of bushland protection in TPS (regional and local) to conservation zoning. A SCA can overlay existing zones and reserves and can provide policies and controls over development to protect bushland.

Formal recognition of Bush Forever Sites in TPS through SCAs or conservation zoning can assist the recognition of bushland as a legitimate land use. This will assist planners in decision-making and allow valuers greater scope to offer local rating and State land tax incentives to landowners. Such incentives may also be available where Bush Forever Sites are protected through complementary conservation covenants.

SCAs perform four main functions:

- ◆ Identify bushland and planning issues requiring special consideration.
- ◆ Control development within a SCA in response to the issues.
- ◆ Set out guidelines on the particular matter to be taken into account in considering development within the SCA.
- ◆ Identify relevant specialist agencies to be consulted prior to making planning decisions in the areas.

SCAs can articulate the objectives, policies and performance criteria for

bushland protection in any given situation. Development proposals can then be tested against an agreed set of criteria.

The SCA reflects a trend already evident in a number of local TPS. The Shire of Busselton's new TPS introduces a SCA for areas of landscape value, and the City of Bunbury's TPS has a SCA for flood control.

### 2.5.5 Urban Bushland Management

The environmental stresses imposed on bushland and wetlands by fragmentation, agricultural practices and urban development mean that the remnants need active management if they are to play a vital role in the conservation of regional biodiversity.

The principal management objectives for Bush Forever Sites should be for the conservation of flora and fauna; however, in protecting these values, protection is also given to the areas' geology, soils, landforms and hydrology, as well as Aboriginal and European cultural values. If properly managed to protect conservation values, most natural areas are also capable of sustaining public access for appropriate nature-based recreational activities. Bushland can create a strong sense of community focus, and an improvement in quality of life and local amenity by bringing the experience of natural places within people's reach.

Management plans should be developed for Bush Forever Sites to address issues such as: threatening

processes and remedial action, weed control, regeneration, fire management, access and the development of stewardship schemes, and the encouragement of public participation. Draft guidelines developed by the DEP (1998) for the management of bushland can serve as a guide. *Managing Perth's Bushlands* (Scheltema and Harris 1996) is also an excellent source of information on bushland management.

The BMAS and the Bush Forever Management Facilitator will help coordinate local governments, State agencies, landowners and community groups in developing management plans, advice, guidelines and programs for particular Bush Forever Sites, in association with responsible authorities.

### Management Body

For public reserves acquired by the State, such as those acquired by the WAPC for Parks and



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A brightly coloured Jewel Beetle on a *Melaleuca* at Forrestdale Lake (Bush Forever Site 345).

Photograph: Gregory Keighery

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Community groups will continue to have an important role in the effective long-term management of bushland. They often have access to expertise and resources, and they can foster wider public awareness of the values of bushland and play an educational role through guided walks, signposting walking tracks and running seminars.

Recreation, or ceded at the time of subdivision under Section 20A of the *Town Planning and Development Act 1928* (TP&D Act) which become conservation reserves, the future management body will depend on the size, management objectives and conservation values of the area. For example, large areas of highest conservation value and sites containing threatened communities or large populations

of rare and endangered species requiring specialist land management, are likely to be ultimately vested in and managed by the NPNCA(now the Conservation Commission of Western Australia). On the other hand, areas with less specialist management requirements may be managed to include passive recreation activities. In such cases, vesting in a local government, with community groups assisting with management guided by a management plan, may be appropriate.

For land acquired by the WAPC, financial assistance is available through the Area Assistance Scheme for capital development of reserves or preparation of management plans where a local government accepts vesting and management responsibility.

Where Bush Forever identifies bushland in local government TPS Reserves as Bush Forever Sites, the plan generally recommends that these areas remain under the management and control of local government where applicable.

## 2.5.6 Local Bushland Protection

Bush Forever focuses on regionally significant bushland as a State responsibility. This does not, however, detract from the importance of conserving local bushland. The high level of expectation among local communities and the WAMA that Bush Forever will set a framework for the protection of local bushland is

recognised, particularly as some of the implementation mechanisms developed for Bush Forever will also be applicable to local bushland.

Local bushland protection plans or "Greening Plans", in whatever form they take, can become a publicly endorsed, comprehensive approach to the identification, assessment, classification, protection and improvement of bushland areas.

Developing a local bushland protection plan involves:

- ◆ Making an inventory of the local natural resources (soils and geology, bushland condition, associations and communities, and identifying wetland areas).
- ◆ Preparing a map showing the natural resources.
- ◆ Undertaking interpretative and classification work to establish priorities, opportunities and constraints.
- ◆ Listing the issues, pressures and objectives for each area, with recommended management guidelines and protection measures, including implementation options and scope for revegetation and establishing new linkages.

The successful development and implementation of a local bushland protection plan is dependent on community and local government input and support. The book *Local Greening Plans: A Guide for Vegetation and Biodiversity Management* (Greening Australia 1995) is a useful guide for local governments.



## Support for local bushland conservation

Local governments and communities may require support at three levels for bushland conservation: survey and assessment; management planning; and/or bushland regeneration and maintenance. The support needed in specific instances will depend on factors such as the state of development of a local government's bushland planning and management framework, the complexity of management issues and the level of awareness and activity of its community.

Bush Forever will support local bushland conservation through the employment of a Local Bushland Liaison Officer by the Ministry for Planning's Bush Forever Office with some seed-funding support for plan preparation, where appropriate. This officer will assist in the development of guidelines and strategies (which may involve reviewing existing strategies) to bring consistency across government to the identification, assessment and classification of local bushland. An important part of this support will be the preparation of bushland atlases for each local government area. These will show the extent of remnant bushland and other environmental and planning information.

The atlases will provide a foundation of a bushland inventory, will show broad metropolitan-wide bushland mapping and will need to be supplemented by more comprehensive local botanical

surveys. From the inventories, an assessment of the values of each bushland item can be made, including conservation, environmental (wetland and groundwater), cultural, aesthetic, recreational, educational and scientific aspects. The Local Bushland Liaison Officer will work with the key State government agencies, local government and the community in the development of criteria for assessment of the significance of local bushland.

### Greenways

*Networks of land containing linear elements that are planned, designed and managed for multiple purposes including ecological, recreational, cultural, aesthetic, or other purposes compatible with the concept of sustainable land use*  
(Alan Tingay & Associates 1998)

Greenways are important features of the open space planning framework. They can serve to integrate open space planning at the regional and local level. Greenways link bushland remnants and are usually associated with bushland and wildlife corridors, actual or potential.

Greenways can also encompass drainage corridors, creeklines and road verges. The guiding principles for establishing greenways in the Perth Metropolitan Region are that corridors should support a wide variety of uses, functions and ownerships and include compatible multiple uses. For example, they can

incorporate best practice water-sensitive design for stormwater management (Evangelisti et al. 1994, 1997a,b) to maintain water quality and protect wetlands; and can perform habitat and recreational functions.

Bush Forever includes some areas identified in *A Strategic Plan for Perth's Greenways* (Alan Tingay & Associates 1998) such as vegetated road reserves and existing river foreshore reserves. This strategic plan complements Bush Forever by recognising potential and existing corridors at a regional level

Government and State Government programs such as the Natural Heritage Trust, Gordon Reid Foundation for Conservation and the Minister for the Environment's Community Conservation Grant Program. Corporate sponsorship may also be a possibility. Assistance for greenway projects may be available through Commonwealth labour market programs and the Australian Trust for Conservation Volunteers (ATCV).



A group of Wildflower Society of Western Australia volunteers doing plot-based flora survey along Mundijong Road (Bush Forever Site 360).

Photograph: Gregory Keighery

along rivers, drainage lines and transport corridors, and encourages the definition of greenways at the local level through local open space plans.

Where possible, greenway concepts should be incorporated into future planning proposals as part of the development of best practice planning and design solutions. Funds for greenway projects may also be available through Commonwealth

### 2.5.7 Public Awareness Strategy

Through Bush Forever, using the central theme, "Keeping the Bush in the City", the Government will promote a better understanding and appreciation of the role our natural bushland plays in the life of the community, and show what can be achieved through good planning and environmental design, consultation and

mutual agreement. This will be advanced in partnership with existing government and community programs and initiatives, many of which have significantly contributed to our understanding of the role of natural bush and its particular management requirements.

Activities have and will continue to include:

- ◆ Direct communication with affected landowners, stakeholders and community groups, local government and the general public.
- ◆ Programs created specifically for landowners, helping them to gain easy access to information about Bush Forever, self-management of conservation lands, and the range of government assistance available.
- ◆ An education program developed specifically for secondary school students.
- ◆ Other public awareness activities, including annual reporting and the publication of a Bush Forever News newsletter; media events, workshops and public displays, as required.

The Bush Forever Management Facilitator will also have an educational role with particular emphasis on bushland values and management issues.

### 2.5.8 Bush Forever Action Plan

Implementation of Bush Forever is already occurring. Many sites, such as those being advanced through

Negotiated Planning Solutions or private land management arrangements, can be implemented in relatively short time periods, say one to five years. However, the full implementation of some Bush Forever Sites, which includes full security and vesting in appropriate management bodies, may take 10 years to accomplish. For example, for a site proposed for reservation and government acquisition, full implementation may take a number years as reserves are consolidated and land vested with a suitable management authority for a conservation purpose. Only at that time can these particular Bush Forever Sites be considered fully implemented.

To facilitate service delivery and the full implementation of Bush Forever, an Action Plan is outlined in Table 1. The Action Plan identifies lead agencies and priority actions, and will provide a clear focus to ensure timely implementation.

Priority action items have been identified to enable the efficient use of resources, ensure that the key issues are addressed, and to see that priority sites are protected early in the process. Priority areas within the Perth Metropolitan Region will be:

- ◆ Areas with existing planning and environmental approvals and commitments.
- ◆ Areas of highest conservation priority, including threatened ecological communities and complexes currently below the target 10% representation.



# Table 1

Bush Forever Action Plan		
Action Item	Lead Agency/'s	Priority Action Ranking (1 to 3)
Administrative Structures	MfP	1
Decision processes and structures (MOU)	MfP/DEP	1
Site implementation co-ordination	MfP	Ongoing
Audits/Site "Sign Off"	MfP/ALL	3
Statement of Planning Policy	MfP	1
Special Control Areas/ Bushland Protection Zoning	MfP	1
Legislative aspects	MfP	2
Bushland-sensitive design guidelines	MfP	1
Local bushland protection	WAMA/MfP (Local Bushland Liaison Officer)/LG's/ALL	3
Road Reserves	MfP/MRD/LG's	2
Bushland Management (Co-ordination, management advice, assistance and funding incentives)	CALM (Bushland Management Facilitator)/ALL	Ongoing
Government Lands	ALL	2
Parks and Recreation MRS Amendment program	MfP	1
Case-by-case review of Parks and Recreation reserves	MfP	Ongoing
Commonwealth Assets	ALL	2
Education strategy	MfP/DEP/CALM	2
Heritage (including Aboriginal)	MfP/DEP	2
Interim Protection	Agwest/MfP	1
Basic Raw Materials and Titanium mineralisation	ALL	2
Cemeteries	MfP	1
Creekline and Wetland Protection issues	WRC/DEP	3
Swan Coastal Plain update	ALL	3

Note: "All" refers principally to MfP, DEP, WRC and CALM, but may involve other government agencies, where appropriate.

# Part B



- ◆ Areas under consideration for future development proposals.
- ◆ Areas that owners are keen to protect.

Implementation of priority areas within five years will be facilitated through the ongoing support and resources for the Bush Forever Office.

Negotiations and agreements with the landowners that have been progressed since the release of the draft PBP 1998 are reflected in the Bush Forever Site Implementation Recommendations (Table 3) and on the implementation plans.

## Site Auditing

Site auditing will be an ongoing process to monitor the status of each Bush Forever Site in order to:

- ◆ Ensure the achievement of the objectives of the site implementation recommendations.
- ◆ Assess the targets set in Bush Forever for protecting at least 10 per cent of each vegetation complex.
- ◆ Sign off on sites as fully protected. Criteria will be developed to determine the site protection status and when a site can officially be signed off as fully implemented.
- ◆ Assess other proposed additional site nominations against the regionally significant bushland and planning criteria in full consultation and agreement with affected landowners.

The site auditing process will enable priority sites to be identified and Bush Forever Site recommendations/status and boundaries to be reviewed; for example, where a Negotiated Planning Solution is achieved and a site's recommendation is reviewed in the light of new information and changing circumstances.

## Summary of Site Implementation

Table 2 provides summaries of the mechanisms for implementation of Bush Forever:

Table 3 summarises the application of these mechanisms to specific Bush Forever Sites and provides an indication of current site status as at the end of November 2000.

# Table 2

## Bush Forever Site Implementation Guidelines Summary Table

### Site Implementation: General Principles

- ◆ Each Bush Forever Site will be implemented within the context of the strategic objectives for Bush Forever and in accordance with the general guide provided by the Bush Forever Site implementation recommendation and the policies, principles and processes established in this report and the detailed guidelines provided in the Practice Notes (summarised in the following table).
- ◆ An implementation recommendation will be provided for each Bush Forever Site for the guidance of decision-makers and to provide certainty and clarity for landowners and the community.
- ◆ The Bush Forever Site implementation recommendations and attendant approaches are policy recommendations and are statements generally reflecting current land use zoning, development approvals and the values and characteristics of each site. Recommendations will be subject to other planning and environmental considerations and statutory approvals processes. Solutions will seek to anticipate other requirements where possible. There may need to be adjustments to the site recommendations and approach taken on a case-by-case basis to take into account changing circumstances, new information and further landowner consultation.
- ◆ Bush Forever Site boundaries, including regionally significant bushland, may be subject to further analysis and verification as a result of new information, on-ground site investigations and landowner consultation during the site implementation process and in the context of the objectives of the site implementation recommendation. The ongoing audit of Bush Forever will provide an update of site status and any changes, where applicable, to site recommendations and site boundaries.
- ◆ Portions of Bush Forever Sites without native vegetation and which are not significant wetlands, are not intended to be protected and do not form part of the site recommendation, except, with the agreement of the landowner, for linkages purposes where areas are capable of regeneration.
- ◆ In the event that changes to the status or boundaries of Bush Forever Sites are considered, the balance of representation of ecological communities will be maintained by, where practicable, additions or substitute sites from within the area of the Swan Coastal Plain. This includes areas outside the Perth Metropolitan Region.



# Part B

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**



Negotiated Planning Solutions				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>1:</b> NEGOTIATED PLANNING SOLUTIONS - GENERAL GUIDING PRINCIPLES	Negotiated Planning Solutions generally apply to lands which planning and environmental processes have identified for future development through existing commitments, land use zoning or for intensification of land use in accordance with an approved forward planning framework (such as structure plans or local rural strategies - rural negotiated planning solutions).	<p>To maximise bushland retention, particularly core conservation values and threatened ecological communities, through statutory planning and environmental approval processes, where applicable, and to seek a balance between the needs of conservation and development and a reasonable outcome.</p> <p>To encourage best practice through performance and design criteria to achieve conservation objectives while offering opportunities for innovative and sustainable planning outcomes.</p>	NOTE: Prior consultation with the Bush Forever Office is encouraged before submitting formal development, zoning or subdivision proposals.	<p><b>IG 1</b> Where Bush Forever Sites have prior planning and environmental approvals and commitments, government agencies will seek to maximise vegetation retention and protect core conservation values, while allowing some development in accordance with existing commitments or approvals in order to achieve a reasonable outcome.</p> <p><b>Action 1</b> The WAPC will prepare detailed bushland-sensitive design guidelines for urban and rural areas set within the context of wider planning, environmental and urban design considerations.</p>
<b>2:</b> STRATEGIC NEGOTIATED PLANNING SOLUTIONS (STRATEGIC NPS)	<p>Bush Forever Sites zoned other than Rural in the MRS and subject to local structure planning where, as a rule, rezoning for development will not have occurred in the local Town Planning Scheme. Strategic NPS may also be initiated through regional or district structure planning processes for Rural zoned lands and prior to rezoning in the MRS.</p> <p>Usually, lots in separate ownerships that form part of a Bush Forever Site; or the Bush Forever Site forms part of a larger development area, and the area has the potential for detailed structure planning and coordination of development.</p> <p>Large landholders, including government bodies, who may have a number of sites affected by Bush Forever; or where there is a land use with specific needs and requirements, such as mining or cemetery purposes.</p>	<p>To optimise conservation and planning objectives for sites with multiple ownership. To provide a fair and equitable distribution of open space (including Bush Forever Sites) when coordinating future development in areas of multiple ownership, while seeking to protect the Bush Forever Sites in their entirety, where possible, and a reasonable outcome.</p> <p>To negotiate with large landholders and special land-use interest groups on a strategic basis, using implementation mechanisms aimed at satisfying conservation and development objectives.</p>	<p>Structure plans, guided schemes, precinct planning and integrated open space planning are essential tools to further assist equitable cost distribution and balance open space requirements in areas heavily constrained by ownership and environmental considerations.</p> <p>Strategic assessment of opportunities and constraints, and information exchange to determine site-by-site priorities and the needs of conservation and development.</p>	<p><b>IG 2</b> Bush Forever will encourage structure planning, land coordination and cost-sharing arrangements and the strategic coordination of bushland, conservation and development to achieve the protection of Bush Forever Sites in their entirety, where possible, and equitable and reasonable outcomes for private landowners affected by Bush Forever Sites.</p> <p><b>IG 3</b> Bush Forever Sites (or part thereof, where applicable) will be set aside as a conservation reserve at the structure planning and TPS rezoning stage and purchased through landowner contributions and cost-sharing arrangements or set aside free of cost (as per IG 5) over and above the normal public open space requirement as part of a land coordination/structure planning arrangement.</p> <p><b>IG 4</b> Bush Forever will develop strategic packages with land-owning and land-use interest groups to achieve a balance between the needs of conservation and development and a reasonable outcome.</p>

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**

Negotiated Planning Solutions				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>3:</b> STRATEGIC NPS - BEST PRACTICE CASE STUDY – Please refer to Appendix 3				
<b>4:</b> URBAN, URBAN DEFERRED AND INDUSTRIAL NEGOTIATED PLANNING SOLUTIONS	Stand-alone Bush Forever Sites (e.g. in one ownership and able to be developed in isolation), that are generally zoned Urban, Urban Deferred or Industrial in the MRS, and in some cases in the local TPS, therefore may lack the potential to be part of a broader structure planning process involving a wider area and other land ownerships. This does not preclude Strategic NPS with adjoining lands.	To seek to protect core conservation values and threatened communities of Bush Forever Sites, while recognising Urban, Urban Deferred and Industrial zoning in the MRS and any prior planning and environmental commitments and approvals and to achieve a reasonable outcome.	Best practice design and performance criteria can be used as benchmarks to achieve design and development responses compatible with the needs and requirements of bushland protection.  Other mechanisms outlined in PRACTICE NOTE 5, such as density bonuses, urban clusters, private bushland management initiatives and larger blocks, which buffer the Bush Forever Site may be appropriate.	<i>IG 5</i> Bush Forever Sites (or portions thereof, where applicable) will be set aside as a conservation reserve as part of the TPS rezoning and subdivision approval process, and ceded free of cost over and above the normal public open space requirement, and vested with an appropriate management body under Section 20A of the TP&D Act; or secured through a statutory conservation covenant.  <i>IG 6</i> Negotiated Planning Solutions (both Urban, Urban Deferred and Industrial NPS and Strategic NPS) which reflect best practice planning, and design criteria identified in PRACTICE NOTE 5 (to be used as an interim guide pending the preparation of bushland-sensitive design guidelines) to achieve conservation objectives will receive favourable consideration.
<b>5:</b> BUSHLAND-SENSITIVE DESIGN CRITERIA FOR URBAN DEVELOPMENT (INTERIM) – Please refer to Appendix 3				
<b>6:</b> LAND EXCHANGES	Bush Forever Sites zoned Urban, Urban Deferred and Industrial in the MRS where it is desirable to protect the site in its entirety (or part thereof) and a substitute site is required to enable development elsewhere, subject to rezoning considerations.	To facilitate the protection of Bush Forever Sites that coincide with lands with prior zonings for high order uses.	Improvement Plans under Section 37 MRS to acquire areas to be used in exchange for areas of high conservation value, subject to other planning and environmental considerations and detailed financial considerations.  Existing land surplus to government requirements.	<i>Action 2</i> The WAPC will investigate opportunities for land exchanges through government assets, where possible, but with due consideration given to broader planning and environmental implications.

# Part B

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**



Complementary Mechanisms for Rural Zoned Land				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>7:</b> COMPLEMENTARY MECHANISMS FOR RURAL ZONED LAND - GENERAL GUIDING PRINCIPLES	Land zoned Rural in the MRS and local Ttown Planning Scheme which has not been subject to detailed planning and/or commitments for uses other than those applicable to the Rural zone.	Conservation on private lands is the preferred outcome, supported by mechanisms to secure future conservation management suited to individual circumstances and developed in consultation with the landowner.	A range of protection and incentive packages operating through public and private agencies (as covered in detail in Practice Note 7 to 12). Statutory conservation covenants may be required for full protection.	<i>Action 3</i> Bush Forever will seek to maximise the retention of vegetation in rural areas through liaison and negotiation with individual landowners on a case-by-case basis in order to achieve a reasonable outcome.
<b>8:</b> BUSHLAND MANAGEMENT SUPPORT, FUNDING INCENTIVES AND PROTECTION MECHANISMS	Generally Bush Forever Sites where the private landowner or local government wishes to retain ownership but requires government advice and assistance with management.	To support private and public land management to achieve secure conservation management of Bush Forever Sites.	Appropriate mechanisms to support and reinforce existing and future management for conservation and to provide long-term security, applied in consultation with landowner(s), including a combination of education (e.g. Land for Wildlife, Ecoplan), agreement (statutory conservation covenants) and financial incentives (Natural Heritage Trust, local rating and State land tax incentives) for conservation through partnership arrangements.	<i>Action 4</i> The Government will support landowners seeking advice, agreements, statutory protection and financial assistance from existing programs, where possible, to offer a suite of complementary mechanisms suited to individual circumstances.
<b>9:</b> RURAL NEGOTIATED PLANNING SOLUTIONS – FUTURE RURAL SUBDIVISION FOR CONSERVATION	Rural lands where the owner does not intend to manage or retain the land for a conservation purpose and where government does not consider reservation as an option.	Low-impact rural subdivision for large bush blocks or low-key rural cluster style development will be considered where it is proved to have an overriding conservation outcome, but subject to other planning and environmental considerations.	<p>Bushland-sensitive design guidelines for rural subdivision outlined in PRACTICE NOTE 10 to be supported by statutory conservation covenants through the planning approval process, management plans, scheme zoning (where required e.g. for cluster style development) and land suitability and capability studies, where applicable.</p> <p>Rural subdivision for conservation purposes may attract local rating and State land tax incentives, particularly where statutory conservation covenants are imposed.</p>	<p><i>IG 7</i> Bush Forever Sites identified for complementary mechanisms may be considered for a form of rural negotiated outcome, such as limited conservation-compatible rural subdivision for large bush blocks or low-key rural cluster development, provided there is an overriding conservation outcome involving statutory conservation covenants, but subject to other planning and environmental considerations and the performance and design criteria established in PRACTICE NOTE 10 (to be used as an interim guide pending the preparation of detailed bushland-sensitive design guidelines).</p> <p><i>IG 8</i> Lot sizes for bush blocks and cluster development will be subject to the bushland protection objectives, management and marketing considerations, prevailing site conditions and environmental constraints, including drainage, water supply and quality, erosion, road and wastewater services, fire, visual amenity, heritage and other planning considerations.</p>



**Table 2: Bush Forever Site Implementation Guidelines – Summary Table**

Complementary Mechanisms for Rural Zoned Land				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>10:</b> BUSHLAND-SENSITIVE DESIGN CRITERIA FOR RURAL SUBDIVISION AND DEVELOPMENT (INTERIM) – Please refer to Appendix 3				
<b>11:</b> RURAL NEGOTIATED PLANNING SOLUTIONS – LOW-IMPACT RURAL LIVING IN A BUSHLAND SETTING	Bush Forever Sites which are already committed for intensive rural living subdivisions (e.g. below 10ha) with prior rural living zoning in the local TPS; or proposed rural living zoning with prior planning (such as an approved local rural strategies supported by land capability and suitability studies) and environmental approvals or commitments; or for existing rural living subdivision.	To optimise the conservation of bushland on private lands while enabling some form of low-impact rural living development and a reasonable outcome.	<p>Bushland Protection Zones or Special Control Areas; bushland-sensitive design guidelines for rural subdivision (see PRACTICE NOTE 10), subdivision guide plans/outline development plans; statutory conservation covenanting arrangements or the setting aside of conservation areas through the subdivision process.</p> <p>Low-impact rural living subdivisions may attract local rating and State land tax incentives where statutory conservation covenants, Bushland Protection Zones or Special Control Areas are imposed.</p> <p>For existing rural subdivision this may require adjustments to the zoning provisions, rezoning and management controls, and/or complementary management agreements where possible.</p>	<p><b>Action 5</b> The WAPC will assist in the development of bushland-sensitive design responses for proposed intensive rural subdivision (including rural cluster development) with prior planning or environmental approvals and commitments in accordance with the general design criteria outlined in PRACTICE NOTE 10, subject to other planning and environmental considerations and site-specific requirements and will include attendant statutory conservation covenants, where possible.</p> <p><b>Action 6</b> The WAPC will develop general guidelines and provisions for complementary bushland protection zoning or Special Control Areas through a Statement of Planning Policy.</p> <p><b>Action 7</b> The Government will seek to review current zoning provisions for existing rural living zones in accordance with the design and performance criteria outlined in PRACTICE NOTE 10 and will seek to develop associated covenanting and management agreements in liaison with affected landowners.</p> <p><b>IG 9</b> Future intensive rural living subdivision without prior planning approvals or commitments for Bush Forever Sites will not be supported unless it provides an overriding conservation outcome, and will be subject to other planning and environmental considerations and site-specific requirements.</p>

# Part B

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**



Complementary Mechanisms for Rural Zoned Land				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>12:</b> RURAL NEGOTIATED PLANNING SOLUTIONS – LOW-IMPACT RURAL DEVELOPMENT IN A BUSHLAND SETTING	Bush Forever Sites zoned Rural in the MRS and local TPS where the landowner wishes to develop land for a rural activity in accordance with its current Rural zoning and requires development (not subdivision) approval from local government.	To recognise the needs of rural landowners and to encourage private bushland management through compatible rural development.	Statutory conservation covenants through planning approvals. Design and performance criteria as outlined in PRACTICE NOTE 10 in accordance with those for rural subdivision.	<b>IG 10</b> Rural development (including single residential building envelopes) within cleared or degraded areas of Bush Forever Sites will be accommodated where it is compatible with bushland protection and the regionally significant bushland can be secured for conservation as part of any approval.
Parks and Recreation Reserves				
<b>13:</b> PROPOSED PARKS AND RECREATION RESERVES	<p>Bush Forever Sites which are of a highest conservation value (such as threatened ecological communities, large populations of rare flora or fauna, sites that are essential to achieve the conservation objectives) and:</p> <ul style="list-style-type: none"> <li>- large and/or diverse blocks that provide key representation of vegetation community types; or</li> <li>- where public access and management are regarded as essential, such as areas abutting existing reserves; or</li> <li>- where existing commitments cannot be met by other means; and</li> <li>- in consideration of the financial implications for the WAPC and value for money.</li> </ul> <p>Or, for public lands to be reserved (but not acquired) where they are already set aside for conservation e.g. Crown Reserves and/or local reserves in the local TPS.</p>	To protect Bush Forever Sites using reservation and acquisition where this is the most appropriate approach, given the financial constraints on the WAPC and existing planning and environmental commitments.	The Bush Forever Site is to be reserved for Parks and Recreation in the MRS and purchased for (either) a National Park, Conservation Park, Nature Reserve, Regional Park, regional open space, or added to an existing park or reserve.	<p><b>Action 8</b> The WAPC will allocate up to \$100 million over the next 10 years from the MRIF to acquire lands identified for proposed Parks and Recreation in Bush Forever. These sites will be proposed for reservation at the earliest opportunity in an Amendment to the MRS, having first explored with the landowner the scope for complementary mechanisms (where applicable) as an alternative to acquisition to protect the Bush Forever Site in its entirety, where appropriate. Acquisition priorities will be subject to the availability of funds.</p> <p><b>Action 9</b> Reserve boundaries may be subject to further detailed consideration of planning and environmental opportunities and constraints and management considerations prior to the initiation of the MRS Amendment or through the Amendment process.</p> <p><b>Action 10</b> Where Bush Forever Sites are to be reserved and acquired for Parks and Recreation by the WAPC, management will be undertaken by the WAPC as an interim measure and will involve liaison with a proposed end manager to establish a management plan, and vesting with either CALM or local government, as appropriate.</p>

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**

Parks and Recreation Reserves				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>14:</b> EXISTING PARKS AND RECREATION RESERVES	Lands currently reserved in the MRS for Parks and Recreation (P&R).	<p>To assess the boundaries of existing P&amp;R on a case-by-case basis to secure wider conservation outcomes and planning objectives for an area, subject to a comprehensive assessment of vegetation against the regional significance criteria of the draft BPB 1998/Bush Forever.</p> <p>Non-bushland criteria will form an important part of this review as Parks and Recreation reserves perform a variety of functions beyond just conservation.</p> <p>To reinforce the existing level of protection and management, where appropriate, by including conservation in the reserve purpose.</p>	<p>Land which is shown to be low value may either be sold and used to acquire areas of conservation value identified in Bush Forever or for substitute sites; or used as land exchanges to implement the plan.</p> <p>Amend purpose of <i>Land Administration Act 1997</i> Reserves to include conservation as a purpose, where appropriate.</p>	<p><i>IG 11</i> The WAPC will consider future case-by-case reviews of Parks and Recreation reserves in the MRS, which achieve wider conservation, planning and community outcomes, subject to other planning and environmental considerations.</p> <p><i>IG 12</i> Future planned recreational development, management and service provision should avoid regionally significant bushland within Parks and Recreation reserves, where possible. Where no alternative exists, proposals will be subject to an assessment of vegetation against the regional criteria of Bush Forever, where required, and planning and environmental considerations beyond bushland protection.</p> <p><i>Action 11</i> The scope to initiate land management agreements and land covenanting arrangements as an alternative to acquisition for privately owned P&amp;R reserves in the MRS will be investigated by the WAPC, particularly where public access is not required.</p>
Other Ownerships and Land Use Interests				
<b>15:</b> OTHER GOVERNMENT LANDS	<p>Bush Forever Sites owned either in freehold by government agencies or Crown Reserves vested in a government agency for various purposes (including existing and proposed Public Utilities), or unallocated Crown land.</p> <p>Lands surplus to government requirements and/or affected by infrastructure or development proposals.</p>	<p>The protection of State-owned Bush Forever Sites as a priority as a demonstration of the Government's commitment to the implementation of Bush Forever and the whole-of-government approach, while recognising existing planning and environmental commitments and approvals.</p> <p>To adopt best planning and management practice to achieve</p>	<p>To establish clear and efficient referral arrangements to enable negotiation on disposal programs and proposed infrastructure or government development proposals within Bush Forever Sites, including development on reserved land.</p> <p>Establish the extent of lands surplus to requirements and/or affected by infrastructure or development proposals.</p>	<p><i>IG 13</i> Programs for the disposal of government assets (State, Commonwealth and local) must consider the values of any bushland involved and be referred to the Bush Forever Office for comment prior to the initiation of statutory processes.</p> <p><i>IG 14</i> Public lands not suitable for, or required for, future development (vested or freehold) which are surplus to</p>



# Part B

Table 2: Bush Forever Site Implementation Guidelines - Summary Table



Other Ownerships and Land Use Interests				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>15:</b> OTHER GOVERNMENT LANDS (cont)		conservation outcomes where sites coincide in whole or in part with land set aside or identified for essential infrastructure requirements, and no feasible alternative exists.	Enter into Strategic Negotiated Planning Solutions, where appropriate, and/or identify properties to be considered for reversioning for a conservation purpose with an appropriate management body.	<p>requirements, should be reversioned in a suitable management authority for conservation.</p> <p><i>IG 15</i> Development of government land assets, particularly agencies exempt from the Property Disposal Program (e.g. LandCorp and Homeswest), affected by Bush Forever will be determined on a strategic negotiated planning basis to achieve a reasonable outcome and an acceptable balance between conservation and the wider social and economic needs of the community, while also recognising the role of the agencies in the whole-of-government Bush Forever initiative.</p> <p><i>IG 16</i> Existing infrastructure affected by Bush Forever will be subject to management plans to be developed by the responsible authority in liaison with the Bush Forever Office and will include statutory covenants for the protection of bushland areas.</p> <p><i>IG 17</i> Plans for future infrastructure provision, and expansion of existing infrastructure within regionally significant bushland, and where there is no scope for relocation, will be submitted to the Bush Forever Office and negotiated through the master planning process, where applicable, to establish location, layout and design issues, and environmentally responsible site works.</p> <p><i>IG 18</i> A report on the impact of Bush Forever on surplus government lands (excluding agencies exempt from the Property Disposal Program) will be prepared and presented, in liaison with affected agencies, to either the Government Property Committee or its Advisory Committee.</p>

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**

Other Ownerships and Land Use Interests				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
				<i>Action 12</i> Government agencies should clarify and modify, as appropriate, land disposal arrangements and referral guidelines for Bush Forever Sites.
<b>16: COMMONWEALTH LANDS</b>	Bush Forever Sites owned, vested or leased by the Commonwealth and its agencies.	<p>To secure the Bush Forever Site or parts thereof, for conservation at no cost to the State to meet the objectives of the <i>National Strategy for Conservation of Australia's Biodiversity</i>.</p> <p>To maximise the retention of vegetation, where possible, through the master planning process where lands are identified for development by the Commonwealth, with due consideration being given to State level planning and environmental considerations.</p>	Referral and consultative arrangements through Commonwealth and State agencies in accordance with national agreements.	<p><i>Action 13</i> The Ministry for Planning, Department of Environmental Protection and other government agencies will continue to liaise with the Commonwealth and will make representation on matters relating to Bush Forever and other planning and environmental considerations, in particular through processes outlined in the <i>Commonwealth Airports Act 1996</i>. This will involve maximising the retention of vegetation through the master planning and major development plan process, where possible, in order to achieve a reasonable outcome.</p> <p><i>IG 19</i> Where Bush Forever Sites are considered surplus to Commonwealth requirements the WA Government will liaise with the Commonwealth with a view to securing Commonwealth land contributions towards the implementation of Bush Forever and the objectives of the <i>National Strategy for Biodiversity</i> and the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i>.</p>
<b>17: LOCAL GOVERNMENT TOWN PLANNING SCHEME RESERVES</b>	Bush Forever Sites identified as local Reserves in the local TPS, which may include local government freehold land or Crown Reserves controlled and managed for various purposes by local government (including existing and proposed Public Utilities).	<p>To secure the long-term protection of bushland by amending, where appropriate, the purpose and management of local reserves to embrace conservation objectives.</p> <p>To seek to ensure that any development is compatible with bushland protection in non-conservation reserves.</p>	<p>Future proposals to be considered through the development of master/concept plans, with longer-term bushland protection through management planning.</p> <p>Changes to the purpose of reserves through Department of Land Administration and the <i>Land Administration Act 1997</i> to include conservation.</p>	<p><i>IG 20</i> Bush Forever Sites that are local government and/or Crown Reserves should have their reserve purpose amended to include conservation.</p> <p><i>IG 21</i> Local governments are encouraged to prepare master plans and management plans for local reserves to protect bushland and ensure that any proposed development (in accordance with the reserve's existing purpose) is</p>

# Part B

**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**



Other Ownerships and Land Use Interests				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
				<p>compatible with Bush Forever conservation objectives and achieves a reasonable outcome.</p> <p><i>Action 14</i> Local reserves (which are also Crown Reserves) already recognised for conservation will, in some instances, be given added planning security through Parks and Recreation reservation in the MRS (but this will not entail government acquisition).</p>
<b>18: ROAD AND RAILWAY RESERVES</b>	Bush Forever Sites affecting regional railway and road reserves identified in the MRS and local road reserves identified in a local TPS.	To encourage the protection, where practical, of bushland and corridor values along existing road/railway reserves and to give due consideration to bushland protection in the design and location of future roads/railways.	<p>Assess design opportunities and constraints and conservation value to determine the scope for a review of existing road/railway reserves, subject to consideration of regional and local infrastructure requirements.</p> <p>Bushland-sensitive design and management planning.</p>	<p><i>IG 22</i> Bush Forever encourages responsible authorities to undertake a review of existing road reserves that affect Bush Forever Sites to identify the scope to accommodate bushland protection, where practical.</p> <p><i>IG 23</i> Where regional or local road or railway reserves are at an advanced stage of planning and/or reserved in the MRS or local TPS for road or railway purposes and no feasible alternative exists for a review of the alignment, the implementation of Bush Forever will be largely a design and management issue, to retain and protect the bushland values, where practical.</p> <p><i>IG 24</i> At the planning and concept design stage for constructed roads and railways, Bush Forever encourages responsible authorities to undertake verge management planning to protect significant vegetation identified in Bush Forever or in local bushland strategies.</p> <p><i>Action 15</i> Where road/railway reserves have been subject to review and where options exist to modify the road reserve, the WAPC will undertake the required changes through an Amendment to the MRS and local governments will review local TPS accordingly.</p>



**Table 2: Bush Forever Site Implementation Guidelines - Summary Table**

Other Ownerships and Land Use Interests				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
<b>19: CEMETERIES</b>	Bush Forever Sites affecting current and proposed cemetery sites within the Perth Metropolitan Region.	To find alternative non-Bush Forever Sites to meet the needs for cemetery purposes, where required, as a whole-of-government priority.	Master planning and management planning exercises to ensure protection of essential bushland on metropolitan cemetery sites.	<p><i>Action 16</i> The Government will support the Metropolitan Cemeteries Board in undertaking a strategic review of possible alternatives for cemetery sites that may be constrained by Bush Forever.</p> <p><i>Action 17</i> The Government will liaise with the MCB on master planning for cemetery purpose lands affected by Bush Forever to secure a reasonable outcome.</p>
<b>20: BASIC RAW MATERIALS AND TITANIUM MINERALS</b>	Bush Forever Sites constrained by existing or proposed mining lease/tenements and mining development approvals or extractive industry licence development approvals in areas identified as a Strategic Resource Area in the <i>Basic Raw Materials Statement of Planning Policy No.10</i> (Government of WA 2000); and Bush Forever Sites affecting <i>Mining Act</i> tenements that contain identified titanium mineralisation.	<p>To seek a balanced and a reasonable outcome through negotiated outcomes between the needs of conservation, including core conservation values and threatened communities, and the need for basic raw materials and titanium minerals.</p> <p>To investigate the scope for Strategic NPS, whenever possible, where the company or individual has a number of land assets and/or in the geographic context of a specific basic raw material commodity.</p>	Information exchange and the development of an implementation matrix to comprehensively assess conservation priorities against existing levels of approvals and commitments to determine opportunities and constraints and the scope for negotiated outcomes.	<p><i>IG 25</i> Existing mining approvals, leases (including <i>Mining Act</i> tenements containing titanium mineralisation with the required approvals) and areas identified as strategic resources policy areas in the <i>Basic Raw Materials Statement of Planning Policy No.10</i> (Government of WA 2000) are recognised as constrained sites and therefore a Negotiated Planning Solution is likely and the most sensitive proposals may still require environmental impact assessment.</p> <p><i>IG 26</i> New mining proposals on Bush Forever Sites outside the SPP policy area and without prior approvals will not be favourably considered unless they form part of a wider strategic negotiated outcome.</p> <p><i>IG 27</i> The Government will seek to maximise the retention of bushland while recognising the importance of basic raw materials and titanium mineralisation through negotiated and reasonable outcomes consistent with the current level of approval and the impact on conservation values of the Bush Forever Site. This does not preclude the possibility of environmental assessment where the environmental impacts are significant and/or other values are involved.</p> <p><i>IG 28</i> Strategic Negotiated Planning Solutions will be given favourable consideration and should be investigated whenever possible.</p>

# Part B

Table 2: Bush Forever Site Implementation Guidelines - Summary Table



Other Ownerships and Land Use Interests				
Practice Note No.	Application	Objectives	Mechanisms	Implementation Guidelines (IG) and Actions
				<i>Action 18</i> The Ministry for Planning will compile and maintain an assessment of Bush Forever Sites affected by basic raw materials and titanium mineral deposits to examine their conservation status against the existing approvals and operations of extractive industries in liaison with the Department of Minerals and Energy, DEP, CALM and affected landowners. This assessment will provide the basis for Negotiated Planning Solutions.
<b>21:</b> CONSERVATION CATEGORY WETLANDS, ESTUARIES, RIVERS AND CREEKS	Wetlands, estuaries, rivers and creeks included as part of a Bush Forever Site and containing regionally significant vegetation or are integral to the ecology of the Bush Forever Site.	<p>Verified conservation category wetlands (CCW) within a Bush Forever Site are regarded as constrained areas for development purposes.</p> <p>Estuaries, rivers and creeklines and their associated riparian vegetation identified as Bush Forever Sites perform an important regional ecological function and have values beyond bushland protection. Bush forever reinforces and complements other policies and initiatives specifically designed to protect these areas.</p>	<p>The Review of the <i>Environmental Protection (Swan Coastal Plain Lakes) Policy 1992</i> will be the main mechanism for the consideration of the protection of CCWs within and outside Bush Forever Sites.</p> <p>The Water and Rivers Commission's <i>Wetland Atlas</i> (Hill et al 1996), which includes detailed wetland mapping, classification and evaluation of the Swan Coastal Plain wetlands.</p> <p>A number of areas will have existing protection under Parks and Recreation reservation in the MRS.</p> <p>The Water and Rivers Commission, the <i>Swan-Canning Environmental Protection Policy 1998</i> and other existing government policies regarding the protection of foreshore areas and associated riparian vegetation provides the main vehicle for the protection of creeklines and foreshore vegetation.</p>	<p><i>IG 29</i> Conservation category wetlands associated with a Bush Forever Site, and especially vegetated CCWs will, subject to any necessary on-site verification of their presence, condition and boundaries, be considered a priority for protection as part of the core conservation area, in which representative upland vegetation elements should be included.</p> <p><i>Action 19</i> Creeklines and foreshores will be protected through other relevant government policies outside the scope of Bush Forever.</p>

**Table 3: Bush Forever Site Implementation Recommendations**

Proposed Parks and Recreation Reserves (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
2	B	17, 24	North East Ellen Brook Bushland, Bullsbrook	34.27	Beermullah, Yanga	Rural	General Rural	Location of conservation category wetlands, Private Ownership, Local Road Reserve Issues	Subject to MRS Amendment process
39		34	Shepherds Bush Reserve, Kingsley	15.21	Karrakatta Central and South	Urban	Residential Development	Underground Water Pollution Control Area - Gazetted Priority Area, Crown Reserve (C Class)	Subject to MRS Amendment process
42		38	Toodyay Road Bushland, Red Hill	3.98	Forrestfield	Rural	Landscape, No Zone	Threatened Ecological Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Identified as Escarpment Landscape Protection in North East Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
48		47	Kensington Bushland, Kensington	9.08	Bassendean Central and South	Urban	Parks and Recreation	Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class)	Subject to MRS Amendment process
59		52	Sir Frederick Samson Park, Samson	12.6	Cottesloe Central and South, Karrakatta Central and South	Urban	Open Space	Location for scheduled fauna, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , System 6 Area M72, Crown Reserve (C Class)	Subject to MRS Amendment process
74	B	77	Rapids Road Bushland, Peel Estate/Punrack Road	30.72	Southern River	Rural	Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Subject to Peel-Harvey Coastal Plain Catchment SPP, Proposed Underground Water Pollution Control Area, Within 500m buffer of piggery, Identified as Rural in South East Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
123		49	Sultana Road West Bushland, High Wycombe	15.05	Forrestfield, Southern River	Rural	Rural, Special Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Planning Control Area #40, Private Ownership	Subject to MRS Amendment process
124		55	Mary Carroll Park and Adjacent Bushland, Gosnells	6.53	Forrestfield	Urban	Parks and Recreation, Public Purpose	Location of conservation category wetlands, System 6 Area M76, Crown Reserve (C Class)	Subject to MRS Amendment process
125	C	60	Holmes Street Bushland, Southern River, Huntingdale.	71.45	Southern River	Rural	Rural	Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 91, Within 500m buffer of a poultry farm, Identified as Proposed Parks and Recreation in the draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private ownership	Agreement Proposed in draft Structure Plan (Subject to MRS Amendment process)
164	A	28	Conti Road Bushland, Wanneroo	19.99	Karrakatta Central and South	Urban	Deferred	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class)	Subject to MRS Amendment process
198		35, 36	Beechboro Road Bushland, Cullacabardee / Ballajura	427.41	Bassendean Central and South, Southern River	Rural	General Rural	Location of conservation category wetlands, Subject to Gangara Mound Crown Land EPP/SPP, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Open Space and Primary Road in North East Corridor Structure Plan, Existing Basic Raw Materials tenement	Proposed Whiteman Park MRS Amendment

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**

Proposed Parks and Recreation (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
202	B	34	Warwick Open Space	2.56	Karrakatta Central and South	Public Purpose - High School	Public Purpose - High School	System 6 Area M11, Location for scheduled fauna and JAMBA/CAMBA species, Underground Water Pollution Control Area - Gazetted Priority Area	Proposed MRS Amendment
216	A	44	Adelaide Crescent Bushland, Helena Valley	3.74	Forrestfield	Rural	Public Open Space	Location for scheduled fauna, Crown Reserve (C Class), Identified as Escarpment Landscape Protection in North East Corridor Structure Plan	Subject to MRS Amendment process
228	B	53	Blue Gum Reserve, Brentwood/Mount Pleasant	0.55	Bassendean Central and South	Urban	Local Open Space	Location of conservation category wetlands, Crown Reserve (C Class), Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna and JAMBA/CAMBA species	Subject to MRS Amendment process
256	B	58	Yangebup and Little Rush Lakes, Yangebup	0.7	Herdsmen, Karrakatta Central and South	Urban	Parks and Recreation	Crown Reserve (A Class), Location for scheduled fauna and JAMBA/CAMBA species	Subject to MRS Amendment process
264		67	Lambert lane Bushland, Wungong	7.36	Forrestfield	Rural	Parks and Recreation, Public Purposes, Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class), Perth's Greenways No 128, Within 500m buffer of a works processing plant, Identified as Special Rural in South East Corridor Structure Plan	Subject to MRS Amendment process
267		64	Mandogalup Road Bushland, Hope Valley	15.69	Karrakatta Central and South	Rural	Rural A	Within 500m buffer of a poultry farm, Identified as Rural in FRIARS (within air quality buffer), Private Ownership	Subject to MRS Amendment process
268	B	64, 65	Mandogalup Road Bushland, Mandogalup	91.36	Bassendean Central and South, Karrakatta Central and South, Herdsmen	Rural	Rural A, Rural B	Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Location for scheduled fauna, Identified as Rural in FRIARS, Private Ownership	Subject to MRS Amendment process
270	B	65	Sandy Lake and Adjacent Bushland, Anketell	86.96	Bassendean Central and South	Rural, Rural - Water Protection	Park Recreation and Drainage, Rural A	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Underground Water Pollution Control Area -Gazetted (Proposed Priority), Identified as Rural in FRIARS, Private Ownership	Subject to MRS Amendment process
272	B	64, 65	Sicklemore Road Bushland, Parmelia/Casuarina	46.31	Bassendean Central and South, Karrakatta Central and South	Urban	Park Recreation and Drainage, Residential	Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 78 and 85	Subject to MRS Amendment process
275		75	Stakehill Swamp, Baldiavis	171.15	Cottesloe Central and South, Herdsmen, Karrakatta Central and South	Rural	Local Roads, Rural	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Indicative Place (AHC 2000 D), Location for scheduled fauna, Perth's Greenways #84 & 85, Location of feedlots & poultry farm, Within 500m buffer of a piggery, Identified as Open Space & Rural in South West Corridor Structure Plan, Private ownership	Subject to boundary review and MRS Amendment process
292	B	24	Bullsbrook Nature Reserve and Adjacent Bushland, Bullsbrook	41.74	Beermullah, Reagan	Rural	Recreation	Location of conservation category wetlands, EPA Threatened or Poorly Reserved Plant Communities, Within 1000m buffer of a solid waste management facility, Crown Reserve (C Class)	Subject to MRS Amendment process

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
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**Table 3: Bush Forever Site Implementation Recommendations**

Proposed Parks and Recreation (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
300	C	31	Maralla Road Bushland, Ellenbrook/Upper Swan	22.13	Bassendean North, Yanga	Public Purpose - Special Uses, Rural	Public Purpose - Special Uses, Special Purpose	Vicinity of Declared Rare Flora, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Identified as a Public Transport Route and Special Rural in North East Corridor Structure Plan	Subject to MRS Amendment process
303	D	33	Whitfords Avenue Bushland, Craigie, Padbury	0.29	Cottesloe Central and South	Urban	Residential Development	Underground Water Pollution Control Area - Gazetted Priority Area, Crown Reserve (C Class)	Subject to MRS Amendment process
304	B	35, 50	Whiteman Park, Whiteman/ West Swan	168.99	Bassendean Central and South	Rural	General Rural, Special Purpose	Location of conservation category wetlands, Subject to Gngara Mound Crown Land EPP/SPP, System 6 Area M13, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Perth's Greenways No 22, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Open Space, District (Distributor) and Primary Roads and Open Space in North East Corridor Structure Plan	Proposed Whiteman Park MRS Amendment
306	D	44	Talbot Road Bushland, Stratton/ Swan View.	11.41	Forrestfield	Urban	Recreation	EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act</i> , Location of scheduled fauna, Identified for Open Space in North East Corridor Structure Plan	Subject to MRS Amendment process
316	A	49, 50	Maida Vale Reserve and Adjacent Bushland, , Maida Vale	12.77	Forrestfield	Rural, Urban	Public Building, Recreation/ Open Space	Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Crown Reserve (C Class), Perth's Greenways No 113	Subject to MRS Amendment process
319		49	Dundas Road, Forrestfield	51.2	Southern River	Industrial, Public Purpose - Special Uses, Public Purpose - State Energy Commission	Light Industry, Public Purpose - Special Uses, Public Purpose - State Energy Commission	Threatened Ecological Communities, Location of Declared Rare Flora, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, System 6 Area M53, Perth's Greenways No 114, Crown Reserve (C Class), Planning Control Area #40	Subject to MRS Amendment process
321	C	67	Brickwood Reserve and Adjacent Bushland, , Byford	2.29	Forrestfield, Guildford	Urban	Urban Development	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Subject to Peel-Harvey Coastal Plain Catchment SPP, Identified as Urban (unconstrained) in South East Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
322	B	27	Burns Beach Bushland	54.23	Quindalup	Rural	Rural	Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area M6, Listed on the Register of the National Estate, Identified as Future Urban and Subject to Further Investigation in North West Corridor Structure Plan, Location for scheduled fauna	Subject to current MRS Amendment process
323	B	27	Link from Burns Beach to Neerabup National Park (Tamala Park Tip site)	66.53	Cottesloe Central and South, Quindalup	Rural	Rural	Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area M6, Perth's Greenways No 34, Listed on the Register of the National Estate, Location for scheduled fauna, Identified for Parks and Recreation in North West Corridor Structure Plan	Subject to current MRS Amendment process

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2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Proposed Parks and Recreation (Practice Notes 1, 4 and 5)									
	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
327	C	34, 35	Badgerup Lake and Adjacent Bushland, , Wanneroo	27.18	Herdsmen, Karrakatta Central and South	Rural	Special Rural	Perth's Greenways No 14, Location for scheduled fauna, Planning Control Area #41, Proposed Underground Water Pollution Control Area, Within 1000m buffer of a solid waste management facility, Identified as Special Rural Zone in North West Corridor Structure Plan, Private Ownership	Agreed - existing Planning Control Area
337		53	Booragoon Lake, Booragoon	9.97	Bassendean Central and South	Urban	Local Open Space	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, System 6 Area M73, Crown Reserve (C Class), Entered in the Interim List of the Register of the National Estate, ANCA Directory of Important Wetlands in Australia, Location for scheduled fauna	Subject to MRS Amendment process
342	B	60	Anstey/Keane Dampland and Adjacent Bushland,	26.59	Southern River	Rural	General Rural	Location of conservation category wetlands, Location for scheduled fauna, Within 500m buffer of a poultry farm, Identified as Rural in South East Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
345	B	60, 61	Forrestdale Lake and Adjacent Bushland, , Forrestdale	14.28	Southern River	Rural	Rural	Location of conservation category wetlands, Location for scheduled fauna and JAMBA/CAMBA species, Identified as Rural in South East Corridor Structure Plan	Subject to MRS Amendment process
346	B	64	Brownman Swamp, Mt Brown Lake and Adjacent Bushland, Henderson/ Naval Base	62.8	Cottesloe Central and South	Industrial, Public Purpose - Special Use	General Industry, Park Recreation and Drainage	Location of conservation category wetlands, Location for scheduled fauna, and JAMBA/CAMBA species, Crown Reserve (C Class), Existing Basic Raw Materials tenement, Private Ownership	Subject to MRS Amendment process
356	C	70	Lake Colloonyup, Lake Walyungup and Adjacent Bushland, , Hillman to Port Kennedy	46.04	Cottesloe Central and South	Rural	Local Roads, Public Open Space	System 6 Area M103, Crown Reserve (A Class), Location for scheduled fauna and JAMBA/CAMBA species, Identified as Mining Related Activities, Open Space and Primary Road in South West Corridor Structure Plan	Subject to MRS Amendment process
360	D	72, 73	Mundijong and Watkins Roads Bushland, Mundijong/ Peel Estate	2.61	Forrestfield, Guildford	Public Open Space	Public Open Space	EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 66 and 129, Location for scheduled fauna, Within 500m buffer of feedlots and 1000m buffer of a solid waste management facility	Subject to MRS Amendment process
362		73	Roman Road Bushland, Whitby (Evelyn Street, Mundijong)	8.43	Forrestfield	Urban, Urban Deferred	Urban Development No Zone	Threatened Ecological Communities, Subject to Peel-Harvey Coastal Plain Catchment SPP, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands, Within 1000m buffer of a solid waste management facility, Identified as Urban (unconstrained) in South East Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
378	B	76, 81	Henderson Road Bushland, Peel Estate	54.76	Bassendean Central and South	Rural	Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Perth's Greenways No 129, Proposed Underground Water Pollution Control Area, Identified as Rural in South West Corridor Structure Plan, Private Ownership	Subject to MRS Amendment process
382	B	15, 21	Lake Pinjar and Adjacent Bushland, Pinjar	240.75	Bassendean North, Pinjar	Rural	Rural, No Zone	Location of conservation category wetlands, Planning Control Area #45, Subject to Gnaragana Mound Crown Land EPP/SPP, System 6 Area M8, Indicative Place (AHC 2000 D), Location for scheduled fauna, Crown Reserve (C Class), Perth's Greenways No 16, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a poultry farm, Identified as Landscape Protection	Agreed - existing Planning Control Area

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.



**Table 3: Bush Forever Site Implementation Recommendations**

Proposed Parks and Recreation (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
383	C	20, 27	Neerabup National Park, Lake Gnowerup Nature Reserve and Adjacent Bushland, Neerabup	181.35	Cottesloe Central and South	Rural	Rural, Parks and Recreation	Zone in North West Corridor Structure Plan, Private ownership  Threatened Ecological Communities, Listed on the Register of the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class), System 6 Area M6, Perth's Greenways No 2, Crown Reserve (C Class), Perth's Greenways No 2, Within 500m buffer of a poultry farm, Identified for Parks and Recreation in North West Corridor Structure Plan, Private ownership	Subject to MRS Amendment process
394		80	Lake Amarillo, Serpentine River and Adjacent Bushland, Karnup	168.65	Bassendean Central and South, Herdsman, Serpentine River, Yoongarillup	Rural	Public Purposes, Rural	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, System 6 Area M108, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna and JAMBA/CAMBA species, Perth's Greenways No 65 and 123, Identified as Open Space in South West Corridor Structure Plan	Subject to MRS Amendment process
413	B	60	Balannup Lake and Adjacent Bushland, Southern River/Forrestdale	29.48	Southern River	Rural	Rural	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 97, Within 500m buffer of a poultry farm, Identified as proposed Parks and Recreation in the draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private Ownership	Agreement Proposed in draft Structure Plan (Subject to MRS Amendment process)
424	B	48, 49	McDowell Street Bushland, Welshpool	3.81	Southern River	Industrial, Urban	Local Park and Recreation Area, No Zone	Location of conservation category wetlands, Crown Reserve (C Class)	Subject to MRS Amendment process
465		61	Passmore Street Bushland, Southern River	13.72	Southern River	Rural	Rural	Location of conservation category wetlands, Threatened Ecological Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Within 500m buffer of a piggery, Identified as proposed Parks and Recreation in the draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private Ownership	Agreement Proposed in draft Structure Plan (Subject to MRS Amendment process)
493		35	Errina Road Bushland, Alexander Heights	8.53	Karrakatta Central and South	Public Purpose - High School	Public Purpose - High School	Additional Site, Threatened Ecological Communities, Proposed Underground Water Pollution Control Area	Subject to MRS Amendment process
Urban/Urban Deferred and Industrial Negotiated Planning Solutions (Practice Notes 1, 4 and 5)									
22		31	Egerton Mound Spring and Adjacent Bushland, , Ellenbrook	21.32	Bassendean North, Southern River	Urban	Special Purpose	Threatened Ecological Communities, Location of conservation category wetlands and scheduled fauna, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Listed on the Register for the National Estate, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as MRS Urban and Urban Deferred in North East Corridor Structure Plan, Regional Structure Planning (WAPC approved), Local Structure Plan pending, Private Ownership	Agreed

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Urban/Urban Deferred and Industrial Negotiated Planning Solutions (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
23		31	The Vines (Cardinal Drive Bushland, Ellenbrook)	26.81	Southern River,	Rural, Urban Deferred	Special Purpose	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Listed on the Register for the National Estate, Location of conservation category wetlands, Location for scheduled fauna, Identified for Tourist and Recreational Development in North East Corridor Structure Plan, Draft Structure Plan, Private Ownership	Agreed
43	C	41	Cottonwood Cres, Dianella	1.29	Karrakatta Central and South	Urban	Special Use - Media Establishment	Telecommunications Centre, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Private Ownership	To be determined - Subject to future intentions
67		70	Parmelia Ave Bushland, Parmelia	6.8	Karrakatta Central and South	Urban	Residential	Subject to Peel-Harvey Coastal Plain Catchment SPP, Entered on the Interim List for the Register of the National Estate, Crown Reserve (C Class), Identified as Institutional and MRS Urban and Urban Deferred in South West Corridor Structure Plan, Structure Planning, Part subdivision approval, TPS rezoning issues	Agreed
119		46	Underwood Ave Bushland, Shenton Park	8.23	Karrakatta Central and South	Urban	Development	Water Treatment Plant buffering issues, Location for scheduled fauna	Agreed
122		43, 49	Hawkevale Bushland, High Wycombe	10.32	Forrestfield	Urban	Recreation/ Open Space	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Planning Control Area #38, Within 500m buffer of a poultry farm, Identified as MRS Urban and Urban Deferred in North East Corridor Structure Plan, TPS amendment in process (Ministerial direction), Private Ownership	Agreed
125	E	54, 60	Holmes Street Bushland, Southern River, Huntingdale.	1.57	Southern River	Urban	Residential A	Location of conservation category wetlands, Location for scheduled fauna, Within 500m buffer of a poultry farm, Identified as Urban in South East Corridor Structure Plan, draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private Ownership	Agreed
253	B	60	Harrisdale Swamp and Adjacent Bushland, , Forrestdale/Wungong	12.89	Southern River	Urban	Rural	Location of Declared Rare Flora, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Perth's Greenways No 91, Identified as Urban in South East Corridor Structure Plan	Agreed
271	C	67	Cardup Brook Bushland (2), Cardup/Peel Estate.	3.54	Guildford	Urban	Public Open Space	Location of conservation category wetlands, Perth's Greenways No 77, Identified as Multiple Use Stormwater Corridor, Rural and Urban (unconstrained) in South East Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Clay), Environmental conditions as part of TPS rezoning	Agreed
295	D	21	Flynn Drive Bushland, Neerabup	41.96	Karrakatta Central South	Urban	Residential Development	Proposed Underground Water Pollution Control Area, Identified as Future Urban and for Industrial and Mixed Business Areas in North West Corridor Structure Plan	Agreed
309		44	Farrall Road Bushland, Stratton	1.63	Guildford	Urban	Residential Development	Identified as MRS Urban and Urban Deferred in North East Corridor Structure Plan, Private Ownership	Agreed
322	C	26, 27	Burns Beach Bushland	113.31	Cottesloe Central and South, Quindalup	Rural	Rural	Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area M2 and M6, Crown Reserve	Agreement Proposed

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

**Table 3: Bush Forever Site Implementation Recommendations**

Urban/Urban Deferred and Industrial Negotiated Planning Solutions (Practice Notes 1, 4 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
322	D	26, 27	Burns Beach Bushland	37.03	Cottesloe Central and South, Quindalup	Urban	Rural	(C Class), Perth's Greenways No 1, Listed on the Register of the National Estate, Location for scheduled fauna, Identified as Future Urban and Subject to Further Investigation in North West Corridor Structure Plan, Private Ownership  Freehold Local Government asset, Underground Water Pollution Control Area -Gazetted Priority Area, System 6 Area M2, Crown Reserve (C Class), Perth's Greenways No 34, Listed on the Register of the National Estate, Location for scheduled fauna, Identified as Future Urban & Parks and Recreation in North West Corridor Structure Plan	Agreement Proposed
342	C	60	Anstey/Keane Dampland and Adjacent Bushland	40.68	Southern River	Industrial	General Industry	Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 126, Identified as Industry/Employment Centre in South East Corridor Structure Plan	Agreement Proposed
349	C	70	Leda and Adjacent Bushland, Leda	17.59	Cottesloe Central and South, Karrakatta Central and South	Urban	Rural A, Special Residential	Subject to Peel-Harvey Coastal Plain Catchment SPP, System 6 Area M104, Indicative Place (AHC 2000 D), Location for scheduled fauna, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> Identified as MRS Urban and Urban Deferred and Open Space in South West Corridor Structure Plan	Agreed
395	B	79, 80	Paganoni Swamp and Adjacent Bushland, Karnup (Singleton)	39.17	Cottesloe Central and South, Yoongarillup	Urban Deferred	Rural	Location for scheduled fauna, Identified as Future Urban and Primary Road in South West Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Limestone/Limesand), Private Ownership	Agreed (Subject to possible land exchange arrangements)
492		59	Lyon Road Bushland, Banjup	25	Bassendean Central and South	Urban Deferred	Rural	Additional Site, Location of conservation category wetlands, ANCA Directory of Important Wetlands in Australia, Location for scheduled fauna, Perth's Greenways No 120, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a piggery, Identified as Urban in JLUWMS	Agreement Proposed
Strategic Negotiated Planning Solutions (Practice Notes 1-3 and 5)									
125	D	54, 60	Holmes Street Bushland, Southern River/Huntingdale.	22.97	Southern River	Urban, Urban Deferred	Residential A, Rural	Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 91, Within 500m buffer of a poultry farm, Identified as Urban and Urban Deferred in South East Corridor Structure Plan, Subject to draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private ownership	To be determined
164	B	28	Conti Road Bushland, Wanneroo	7.17	Karrakatta Central and South	Urban	Rural	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class), Identified as Future Urban in North West Corridor Structure Plan, District Structure Planning process, Private Ownership	Agreement Proposed
255	B	61	Dallen Road Bushland, Southern River/Gosnells	20	Southern River	Urban Deferred, Waterways	Rural, Waterways	Location of conservation category wetlands, System 6 Area M75, Perth's Greenways No 70, Threatened Ecological Communities, Location of Declared Rare Flora, Location for scheduled fauna, Within Swan River Trust management area, Identified as Regional Open Space and Urban Deferred in South East Corridor Structure Plan, Subject to draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private ownership	Agreement Proposed

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Strategic Negotiated Planning Solutions (Practice Notes 1-3 and 5)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
270	C	65	Sandy Lake and Adjacent Bushland, Ankertell	18.11	Bassendean Central and South	Rural	Rural A	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Identified as Rural in FRIARS and JLUWMS, Jandakot Structure Plan pending, Private Ownership	Agreement Proposed
271	B	67	Cardup Brook Bushland (2), Cardup/Peel Estate	23.45	Forrestfield, Guildford	Urban Deferred	Special Use	Perth's Greenways No 77, Identified as Urban (constrained) in South East Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Clay), Private Ownership	Agreement Proposed (see Environmental Review for adjoining land)
278	B	75	Cassia Drive Bushland, Karnup	10.08	Karrakatta Central and South	Urban Deferred	Special Rural	Within 500m buffer of a poultry farm, Identified as Future Urban in South West Corridor Structure Plan, Private Ownership	To be determined
293	C	20	Shire View Hill and Adjacent Bushland, Nowergup/Neerabup (North Flynn Drive)	38.87	Cottesloe Central and South	Industrial	Rural	Proposed Underground Water Pollution Control Area, Within 500m buffer of a poultry farm, Identified for Industrial and Mixed Business Areas in North West Corridor Structure Plan, Flynn Drive Structure Plan pending, Basic Raw Materials Priority Resource Extraction Area (Limestone/Limesand), Private ownership	To be determined
295	C	21	Flynn Drive Bushland, Neerabup	49.37	Cottesloe Central and South	Industrial	Rural	Proposed Underground Water Pollution Control Area, Identified for Industrial and Mixed Business Areas in North West Corridor Structure Plan, Basic Raw Materials Priority Resource Extraction Area (Limestone/Limesand) (Sand), Private Ownership	To be determined
340		61	Phoebe Street Bushland, Southern River	7.33	Southern River	Urban Deferred	Rural	Location of conservation category wetlands, Within 500m buffer of a piggery, Identified as Rural and Urban Deferred in South East Corridor Structure Plan, draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private Ownership	Agreement Proposed
429		58	Market Garden Swamps (1), Spearwood/ Munster	10.1	Cottesloe Central and South	Urban	Residential, Rural	Subject to Swan Coastal Plain Lakes EPP, System 6 Area M92, Identified as Urban in FRIARS, Private Ownership	To be determined
464		61	Mattison Street Bushland, Southern River	27.29	Southern River	Urban Deferred	Rural	Location of conservation category wetlands, Within 500m buffer of piggery, Perth's Greenways No 126, Identified as Urban Deferred in South East Corridor Structure Plan, draft Southern River-Forrestdale-Brookdale-Wungong Structure Plan, Private Ownership	Agreement Proposed
494		21	West Flynn Drive Bushland, Carramar	6.97	Cottesloe Central and South, Karrakatta Central and South	Rural	Special Rural	Additional Site, Proposed Underground Water Pollution Control Area, Identified as Special Rural Zone in North West Corridor Structure Plan, Rezoned on the basis that detailed future use of the land should be further investigated through Perth's Bushplan and structure planning for the locality, Private Ownership	To be determined
Basic Raw Materials and Titanium Minerals (Practice Note 20)									
79	A	18	Polinelli Road Bushland, Bullsbrook	41.93	Mogumber South	Rural	General Rural	Basic Raw Materials Priority Resource Extraction Area (Gravel), Private Ownership	To be determined
80		18	Jenkins Road North Bushland (1), Bullsbrook	18.65	Mogumber South	Rural	Resource	Basic Raw Materials Priority Resource Extraction Area (Clay), Private Ownership	To be determined
82		18	Jenkins Road North Bushland (2), Bullsbrook	25.95	Mogumber South	Rural	Resource	Within 500m buffer of feedlots, Basic Raw Materials Priority Resource Extraction Area (Clay), Private Ownership	To be determined

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
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**Table 3: Bush Forever Site Implementation Recommendations**

Basic Raw Materials and Titanium Minerals (Practice Note 20)									
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
87	North	18	Morley Road Bushland, Bullsbrook.	22.95	Mogumber South	Rural	Resource	Basic Raw Materials Resource Priority Extraction Area (Clay), Private Ownership	To be determined
87	South Part A	18	Jenkins Road North Bushland (3), Bullsbrook	28.55	Mogumber South	Rural	Resource	Within 500m buffer of feedlots, Basic Raw Materials Resource Priority Extraction Area (Clay), Private Ownership	To be determined
129	A	13	Bernard Road, Carabooda	90.61	Cottesloe Central and South	Rural	Rural, No Zone	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class), Identified as Landscape Protection Zone in North West Corridor Structure Plan, Basic Raw Materials Priority Resource Extraction Area (Limestone/Limesand)	To be determined
293	B	20, 21	Shire View Hill and Adjacent Bushland, Nowergup/Neerabup	57.69	Cottesloe Central and South	Rural	Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Within 500m buffer of a poultry farm, Crown Reserve (C Class),	To be determined
354	B	73	Norman Road Bushland (1), Whitby/ Cardup	20.88	Forrestfield	Urban Deferred	Rural	EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Identified as Multiple Use Stormwater Corridor and Urban (constrained) in South East Corridor Structure Plan, Private Ownership, Proposed Underground Water Pollution Control Area, Identified for Basic Raw Materials and Public Utilities in North West Corridor Structure Plan, Basic Raw Materials Priority Resource Extraction Area (Limestone/Limesand), Private ownership	To be determined
389	B	59	Acourt Road Bushland, Banjup	21.16	Bassendean Central and South	Rural - Water Protection	Resource	Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a piggery, Identified as Rural and in JLUWMS, Basic Raw Materials Priority Resource Extraction Area (Sand), Private Ownership	To be determined
390	B	59	Fraser Road Bushland, Banjup	67.73	Bassendean Central and South	Rural - Water Protection	Resource	Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Location of piggery & works processing plant, Within 500m buffer of poultry farm, Identified as Rural in JLUWMS, Basic Raw Materials Priority Resource Extraction Area (Sand)	Agreement Proposed
463		35	Starlight Grove Bushland, Gnangara/Wangara (Sydney Road)	15.88	Karrakatta Central and South	Rural	Rural	Proposed Underground Water Pollution Control Area, Within 1000m buffer of a solid waste management facility, Identified for Industrial and Mixed Business Areas, Landscape Protection Zone and Parks and Recreation in North West Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Sand), Existing Basic Raw Materials tenement	Agreement Proposed

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
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# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Cemeteries (Practice Notes 19)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
303	B	33, 34	Whitfords Avenue Bushland, Craigie, Padbury (Pinnaroo)	28.53	Cottesloe Central and South, Karrakatta Central and South	Public Purpose - Special Uses	Public Purpose - Special Uses	Entered on the Interim List for the Register of the National Estate, Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted Priority Area, Identified for Public Utilities in North West Corridor Structure Plan	Agreement Proposed
306	B	44	Talbot Road Bushland, Stratton/Swan View	16.12	Forrestfield	Urban	Public Purposes	EPA Threatened or Poorly Reserved Plant Communities, Crown Reserve (C Class), Location for scheduled fauna, Identified for Open Space and Public Utilities/Institutional in North East Corridor Structure Plan	To be determined (Subject to master planning process)
386	A	43	Perth Airport and Adjacent Bushland	13.00	Guildford, Southern River	Public Purpose - Commonwealth Govern't	Public Purpose Common'th Government	Location of conservation category wetlands, Crown Reserve (C Class), Identified for Public Utilities/Institutional in North East Corridor Structure Plan	To be determined (Subject to master planning process)
Complementary Mechanism for Rural Zoned Lands in the MRS (Practice Notes 7 - 12)									
13	B	31	Sawpit Road Bushland, Bullsbrook	14.82	Yanga	Rural	General Rural	Location of conservation category wetlands, Within 500m buffer of a piggery, Perth's Greenways No 40, Identified as Rural in North East Corridor Structure Plan, Private Ownership	To be determined
50		49	Welshpool Road Bushland, Wattle Grove	2.74	Forrestfield	Rural	Rural	Location for scheduled fauna, Private Ownership	To be determined
51		55	White Road Bushland, Orange Grove	4.29	Forrestfield	Rural	Rural	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Within 500m buffer of a poultry farm and 1000m buffer of a solid waste management facility, Private Ownership	To be determined
65		67	Abernethy Road Bushland, Oakford	11.84	Beermullah	Rural	Special Rural	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Subject to Peel-Harvey Coastal Plain Catchment SPP, Perth's Greenways No 62 and 114, Within 500m buffer of a piggery, Identified as Multiple Use Stormwater Corridor & Special Rural in South East Corridor Structure Plan, Private ownership	Agreed
70		71	Duckpond Bushland, Peel Estate	8.79	Bassendean Central and South, Guildford	Rural	Rural	Subject to Peel-Harvey Coastal Plain Catchment SPP, Within 500m buffer of feedlots, Private Ownership	Agreement Proposed
71		73	Transit Road Bushland, Jarrahdale	2.06	Forrestfield	Rural	Rural	Threatened Ecological Communities, Subject to Peel-Harvey Coastal Plain Catchment SPP, Identified as Rural in South East Corridor Structure Plan, Private Ownership	Agreed
75		75	Churcher Swamp, Baldavis	24.65	Karrakatta Central and South	Rural	Rural, Special Rural	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, Indicative Place (AHC 2000 D), Location for scheduled fauna, Perth's Greenways No 84, Private ownership	To be determined
76		83	Kingsbury Drive Bushland, Keysbrook	40.56	Forrestfield	Rural	Rural	Proposed Underground Water Pollution Control Area, Identified as Rural in South East Corridor Structure Plan, Private Ownership	

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**Table 3: Bush Forever Site Implementation Recommendations**

Complementary Mechanism for Rural Zoned Lands in the MRS (Practice Notes 7 - 12)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
77		81, 82	Yangedi Swamp, Keysbrook	282.57	Bassendean Central and South, Southern River	Rural	Rural	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, Threatened Ecological Communities, Proposed Underground Water Pollution Control Area, Within 500m buffer of animal processing & piggery, Perth's Greenways No 129, Identified as Rural in South West Corridor Structure Plan, Shire of Serpentine-Jarrahdale Proposed Conservation Zone, Private ownership	To be determined  Part Agreed (TPS Conservation Zone), Part to be determined
78		83	Page Road Bushland, Keysbrook	1.2	Forrestfield	Rural	Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Subject to Peel-Harvey Coastal Plain Catchment SPP, Proposed Underground Water Pollution Control Area, Identified as Rural in South East Corridor Structure Plan, Private Ownership	To be determined
79	B	18	Polinelli Road Bushland, Bullsbrook	3.59	Mogumber South, Reagan	Rural	General Rural	Private Ownership	To be determined
86	B	25	Burley Park and Adjacent Bushland, Bullsbrook	54.28	Mogumber South, Reagan	Rural	Landscape	Location of Declared Rare Flora, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands (DEP), Private Ownership	Part Agreement Proposed/Part to be determined
87	South Part B	18	Jenkins Road North Bushland (3), Bullsbrook	19.47	Mogumber South, Reagan	Rural	Landscape	Within 500m buffer of feedlots, Private Ownership	To be determined
88	C	25	Ashton Road Bushland, Bullsbrook East - Pearce 3	0.82	Mogumber South, Reagan	Rural	General Rural	EPA Threatened or Poorly Reserved Plant Communities, Private Ownership	To be determined
97	B	23, 24	Kirby Road Bushland, Bullsbrook	322.16	Bassendean North, Yanga	Rural	General Rural	Threatened Ecological Communities, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of a piggery, Private Ownership	To be determined
129	B	13	Bernard Road, Carabooda	11.62	Cottesloe Central and South	Rural	Special Rural, Rural	Proposed Underground Water Pollution Control Area, Identified as Landscape Protection Zone in North West Corridor Structure Plan, Private Ownership	Part Agreed (Lot 50), Part To be determined
216	B	44	Adelaide Crescent Bushland, Helena Valley	10.92	Forrestfield	Rural	Rural Landscape Living	Location for scheduled fauna, Identified as Escarpment Landscape Protection in North East Corridor Structure Plan, Private Ownership	To be determined
217	B	50	Ridge Hill Road Bushland, Gooseberry Hill	10.95	Forrestfield	Rural	Special Rural	Perth's Greenways No 111, Private Ownership	To be determined
271	A	67	Cardup Brook Bushland (2), Cardup/Peel Estate	5.53	Guildford	Rural	Rural, Special Use	Location of conservation category wetlands, Perth's Greenways No 77, Identified as Multiple Use Stormwater Corridor and Rural in South East Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Clay), Private Ownership	To be determined
278	A	75	Cassia Drive Bushland, Karnup	32.2	Karrakatta Central and South	Rural	Special Rural	Within 500m buffer of a piggery and poultry farm, Private Ownership	To be determined

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Complementary Mechanism for Rural Zoned Lands in the MRS (Practice Notes 7 - 12)									
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
291	B	18, 25	Jenkins Road South Bushland, Bullsbrook	298.41	Mogumber South, Reagan	Rural	Landscape, General Rural, Rural Residential	Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Crown Reserve (C Class), Location of feedlots, Within 1000m buffer of a solid waste management facility, Basic Raw Materials Resource Extraction Area (Sand), Existing Basic Raw Materials tenement, Private Ownership	Part Agreed, Part to be determined
292	C	24, 25	Bullsbrook Nature Reserve and Adjacent Bushland, Bullsbrook	34.36	Beermullah, Reagan	Rural	General Rural	Location of conservation category wetlands, Within 1000m buffer of a solid waste management facility, Private Ownership	To be determined
294	D	24	Pearce Aerodrome and Adjacent Bushland, Bullsbrook	1.65	Beermullah	Rural	General Rural	EPA Threatened or Poorly Reserved Plant Communities, Within 500m buffer of feedlots and 1000m buffer of a solid waste management facility, Private Ownership	To be determined
301	B	32	Ellenbrook Nature Reserve and Adjacent Bushland, Upper Swan	4.74	Guildford	Rural	General Rural	Location of conservation category wetlands, Location for scheduled fauna, Identified as Rural in North East Corridor Structure Plan, Private Ownership	To be determined
316	B	50	Maida Vale Reserve and Adjacent Bushland, Maida Vale	2.23	Forrestfield	Rural	Special Rural	Private Ownership	To be determined
324	B	28, 29	Jandabup Lake and Adjacent Bushland, Jandabup/Mariginiup	18.03	Pinjar	Rural	Rural	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Perth's Greenways No 15, Location for scheduled fauna and JAMBA/CAMBA species, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Landscape Protection Zone in North West Corridor Structure Plan, Private ownership	To be determined
326	B	29	Hawkins Road, Jandabup/Gnangara	162.18	Bassendean Central and South, Bassendean North Transition, Pinjar	Rural	Rural	Location of conservation category wetlands, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a piggery, Identified as Landscape Protection Zone in North West Corridor Structure Plan, Private Ownership	Part Agreement Proposed, Part To be determined
327	D	28, 34, 35	Badgerup Lake and Adjacent Bushland, Wanneroo	29.33	Herdsmen, Karrakatta Central and South	Rural	Rural, Special Rural	Perth's Greenways No 14, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Within 500m buffer of a poultry farm and 1000m buffer of a solid waste management facility, Identified as Landscape Protection and Special Rural Zone in North West Corridor Structure Plan	To be determined
344	B	60, 66	Dennis De Young Reserve and Gibbs Road Swamp Bushland, Banjup/Forrestdale	36.38	Bassendean Central and South, Southern River	Rural, Rural - Water Protection	General Rural, General Rural - Ground Water Protection	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Crown Reserve, Location for scheduled fauna and JAMBA/CAMBA species, Within 500m buffer of animal processing, piggery and poultry farm, Identified as Rural in JLUWMS, Private ownership	To be determined
345	C	60, 66	Forrestdale Lake and Adjacent Bushland, Forrestdale	47.75	Bassendean Central and South, Southern River	Rural	General Rural, Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Threatened Ecological Communities, Declared Rare Flora, Subject to protection under <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna and JAMBA/CAMBA species, System 6 Area M95, Location of animal processing & piggery, Identified as Rural and Rural Living in JLUWMS and as Rural in South East Corridor Structure Plan, Private ownership	To be determined

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**Table 3: Bush Forever Site Implementation Recommendations**

Complementary Mechanism for Rural Zoned Lands in the MRS (Practice Notes 7 - 12)									
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
347	B	65	Wandi Nature Reserve and Adjacent Bushland, , Wandii/Oakford	4.43	Bassendean Central and South	Rural - Water Protection	Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Underground Water Pollution Control Area -Gazetted (Proposed Priority), Within 500m buffer of poultry farm, Identified as Rural Living in JLUWMS, Private Ownership	To be determined
348	B	65, 66	Modong Nature Reserve and Adjacent Bushland, , Oakford	7.11	Bassendean Central and South	Rural - Water Protection	Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Rural Living in JLUWMS, Private Ownership	To be determined
352	B	73	Cardup Nature Reserve and Adjacent Bushland, Cardup	14.77	Guildford	Rural	Rural, Special Rural	Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Identified as Rural and Special Rural in South East Corridor Structure Plan, Private Ownership	To be determined
360	F	71, 72, 73	Mundijong and Watkins Roads Bushland, Mundijong/ Peel Estate	2.68	Forrestfield, Guildford	Rural	Rural	EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Perth's Greenways No 66 and 129, Location for scheduled fauna, Within 500m buffer of feedlots and 1000m buffer of a solid waste management facility, Identified as Rural in South East Corridor Structure Plan, Private ownership	To be determined
361		73	Norman Road Bushland (2), Whitby/ Cardup	32.78	Forrestfield, Guildford	Rural	Rural, Special Use	Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Identified as Rural in South East Corridor Structure Plan, Private Ownership	To be determined
368		72, 76, 77	Lowlands Bushland, Eastern Block, Peel Estate	1034.09	Bassendean Central and South, Dardanup, Guildford, Southern River	Rural	Rural	Location of Declared Rare Flora & conservation category wetlands, Subject to Swan Coastal Plain Lakes EPP & Peel-Harvey Coastal Plain Catchment SPP, System 6 M105, Listed on the Register for the National Estate, Perth's Greenways No 65 & 129, Shire of Serpentine-Jarrahdale Proposed Conservation Zone, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for JAMBA/CAMBA species and scheduled fauna, Proposed Underground Water Pollution Control Area, Within 500m buffer of feedlots, Private ownership	Agreed (TPS Conservation Zone)
369		71, 76	Doghill Road Bushland, Baldvis	58.81	Dardanup	Rural	Rural, Local Roads	Subject to Peel-Harvey Coastal Plain Catchment SPP, Location of poultry farm, Within 500m buffer of feedlots, Identified as Rural in South West Corridor Structure Plan, Proposed Rural Subdivision Guide Plan, Private Ownership	Agreement Proposed (through Council's Subdivision Guide Plan)
372		76	Lowlands Bushland, Western Block (Hymus Swamp), Peel Estate	133.6	Bassendean Central and South, Dardanup, Southern River	Rural	Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, System 6 Area M105, Listed on the Register for the National Estate, Proposed Underground Water Pollution Control Area, Identified as Open Space & Rural in South West Corridor Structure Plan, Shire of Serpentine-Jarrahdale Proposed Conservation Zone, Private ownership	Part Agreed (TPS Conservation Zone)
376	C	75	Baldvis Road Bushland,Baldvis	35	Karrakatta Central and South, Serpentine River	Rural	Rural, Special Rural	Subject to Peel-Harvey Coastal Plain Catchment SPP, Within 500m buffer of a poultry farm, Perth's Greenways No 67 and 84, Identified as Rural and Rural Living - Ultimate Urban in South West Corridor Structure Plan, Private Ownership	To be determined
378	C	76, 81	Henderson Road Bushland, Peel Estate	21	Bassendean Central and	Rural	Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled	Part Agreed, Part To be determined

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# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Complementary Mechanism for Rural Zoned Lands in the MRS (Practice Notes 7 - 12)									
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )	Site Implementation Status
388	C	59	Jandakot Airport, Jandakot	12.92	South, Southern River Bassendean Central and South	Rural - Water Protection	Resource	fauna, Proposed Underground Water Pollution Control Area, Identified as Rural in South West Corridor Structure Plan, Private Ownership  Entered in the Interim List of the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Rural in JLUWMS, Existing Basic Raw Materials tenement, Private Ownership	To be determined
393	C	64	Wattleup Lake and Adjacent Bushland, Wattleup/Mandogalup	14.78	Bassendean Central and South, Karrakatta Central and South	Rural	Rural, Rural A	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Within 500m buffer of a poultry farm, System 6 Area M93, Identified as Rural in FRIARS and JLUWMS, Private Ownership	To be determined
397	B	12	Coastal Strip from Wilbinga to Mindarie	0.37	Quindalup	Rural	Rural	Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area M2, Perth's Greenways No 1, Location for scheduled fauna, Private Ownership	To be determined
399	B	30, 31	Melaleuca Park and Adjacent Bushland, Bullsbrook/Lexia	24.83	Bassendean North, Yanga	Rural	General Rural	Location of conservation category wetlands, Subject to Gnaragala Mound Crown Land EPP/SPP, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Location of piggery, Within 500m buffer of a poultry farm, System 6 Area M9, Identified as Rural in North East Corridor Structure Plan, Private ownership	Rural Complementary
400	B	31	Twin Swamps Nature Reserve and Adjacent Bushland, Bullsbrook	21.01	Beermullah, Yanga	Rural	General Rural	Location for scheduled fauna, Within 500m buffer of a piggery, Identified as Rural in North East Corridor Structure Plan, Private Ownership	To be determined
412		32	Walyunga Road Bushland, Bullsbrook	44.34	Forrestfield	Rural	Landscape	Within 500m buffer of a piggery, Identified as Rural in North East Corridor Structure Plan, Basic Raw Materials Resource Extraction Area (Sand), Private Ownership	To be determined
435	C	58	Market Garden Swamps (2), Spearwood/Munster	3.76	Cottesloe Central and South	Urban	Commercial, Rural	System 6 Area M92, Identified as Urban in FRIARS, Private Ownership	To be determined
471	C	28	High Road Bushland, Wanneroo	7.71	Karrakatta Central and South	Rural	Rural	Proposed Underground Water Pollution Control Area, Location of poultry farm, Identified as Landscape Protection Zone in North West Corridor Structure Plan, Local Rural Strategy, Private Ownership	To be determined
481	B	43	Stirling Crescent Bushland, Hazelmere	11.56	Forrestfield, Southern River	Rural	General Rural	Location for scheduled fauna, Location of animal processing, Within 500m buffer of a poultry farm, Identified as Rural Living - Buffer Areas in North East Corridor Structure Plan, Private Ownership	To be determined

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

**Table 3: Bush Forever Site Implementation Recommendations**

Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
6		23, 24, 30, 31	Cooper Rd Water Reserve and Adjacent Bushland, Bullsbrook	114.4	Bassendean North, Yanga	Rural	General Rural	Location of conservation category wetlands, Subject to Gngara Mound Crown Land EPP/SPP, Crown Reserve (C Class)
43	B	41	Cottonwood Cres, Dianella	1.5	Karrakatta Central and South	Public Purpose- High School, Urban	Public Purpose- High School, Special use - Media Establishment	Location for scheduled fauna, Crown Reserve (C Class), Proposed Underground Water Pollution Control Area
50	A	49	Welshpool Road Bushland, Wattle Grove	1.99	Forrestfield	Rural	Rural	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class)
53	A	55	Clifford Street Bushland, Maddington	4.39	Forrestfield, Guildford	Rural	Rural	Threatened Ecological Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Location of conservation category wetlands, Crown Reserve (C Class), Within 500m buffer of a poultry farm and 1000m buffer of a solid waste management facility
63		56, 62, 68	Garden Island	956.94	Quindalup	Public Purpose - Common'th Government, Public Purpose - Special Uses, Waterways	Public Purpose - Common'th Government, Public Purpose - Special Uses, Waterways	Threatened Ecological Communities, System 6 Area M96, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Listed on the Register of the National Estate, Location for JAMBA/CAMBA species
71	A	73	Transit Road Bushland, Jarrahdale	0.48	Forrestfield	Rural	Rural	Subject to Peel-Harvey Coastal Plain Catchment SPP, Identified as Rural in South East Corridor Structure Plan
86	A	25	Burley Park and adjacent bushland. Bullsbrook East -	10.91	Mogumber South, Reagan	Rural	Landscape	Location of Declared Rare Flora, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act</i> , Location of conservation category wetlands (DEP) Crown Reserve (C Class)
88	B	25	Ashton Road Bushland. Bullsbrook East	11.39	Guildford, Reagan	Public Purpose - Common'th Government, Rural	Public Purpose - Common'th Government, General Rural	EPA Threatened or Poorly Reserved Plant Communities, Crown Reserve (C Class)
89		24, 25	Maroubra Ave Bushland, Bullsbrook Townsite	10.17	Guildford	Urban	General Commercial, Residential Development	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands
97	A	23	Kirby Road Bushland, Bullsbrook	118.78	Bassendean North	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Location of conservation category wetlands, Subject to Gngara Mound Crown Land EPP/SPP, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a piggery
125	B	54, 60	Holmes Street Bushland, Southern River/Huntingdale.	5.23	Southern River	Public Purpose - High School	Public Purpose - High School	Location of conservation category wetlands, Location for scheduled fauna, Within 500m buffer of a poultry farm, Identified for Public Purpose in South East Corridor Structure Plan
196		35	Gngara Road Bushland, Landsdale/Cullacabardee	236.5	Bassendean Central and South	Public Purpose - Special Uses	Public Purpose - Special Uses	Threatened Ecological Communities, Location of conservation category wetlands, Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified for Public Utilities in North West Corridor Structure Plan

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 3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
213	B	43, 44, 50	Bushmead Bushland, Swan	101.4	Forrestfield	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Agreement Proposed, Threatened Ecological Communities, Perth's Greenways No 49 and 111, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Within 500m buffer of animal processing and poultry farm, Identified for Public Utilities/Institutional and Rural Living - Buffer Areas in North East Corridor Structure Plan
217	A	50	Ridge Hill Road Bushland, Gooseberry Hill	0.61	Forrestfield	Rural	Special Rural	Crown Reserve (C Class), Perth's Greenways No 111
245		53	Ken Hurst Park, Leeming	45.35	Bassendean Central and South	Rural	Development	Agreement Proposed (Subject to Local Government Master Planning process), Location of Declared Rare Flora, Indicative Place (AHC 2000 D), Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Within 1000m buffer of a solid waste management facility
261	B	58	Lake Coogee and Adjacent Bushland, Munster	0.86	Cottesloe Central and South	Urban	Residential	Subject to Swan Coastal Plain Lakes EPP, Identified as Urban in FRIARS
273	B	65, 71	Casuarina Prison Bushland	53.08	Bassendean Central and South	Public Purpose - Prison	Public Purpose - Prison	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, System 6 Area M98, Crown Reserve (C Class), Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Other State & Local Government Reserves in JLUWMS
277	B	75, 76	River, Stakehill and Harvey Roads Bushland, Karnup	18.67	Serpentine River	Public Purpose - Special Uses, Rural	Public Purpose - Special Uses, Rural	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, Crown Reserve (C Class), Identified as Open Space and Rural in South West Corridor Structure Plan
291	A	18, 25	Jenkins Road South Bushland, Bullsbrook	22.2	Mogumber South	Rural	Rural Residential	Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act</i> , Location of feedlots, Within 1000m buffer of a solid waste management facility
294	C	24, 25	Pearce Aerodrome and Adjacent Bushland, Bullsbrook	153.92	Beermullah, Guildford	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Location of Declared Rare Flora, conservation category wetlands, System 6 Area M15, EPA Threatened or Poorly Reserved Plant Communities, Perth's Greenways No 44 and 57, Indicative Place (AHC 2000 D), Within 500m buffer of feedlots, poultry farm and 1000m buffer of a solid waste management facility
295	B	21	Flynn Drive Bushland, Neerabup	4.85	Pinjar	Rural	No Zone	Proposed Underground Water Pollution Control Area, Identified as Landscape Protection Zone and Parks and Recreation in North West Corridor Structure Plan
299	B	27	Yellagonga Regional Park, Wanneroo/	2.34	Cottesloe Central and South	Central City Area	No Zone	Location for scheduled fauna and JAMBA/CAMBA species, Underground Water Pollution Control Area - Gazetted Priority Area, Identified for Parks and Recreation in North West Corridor Structure Plan
303	C	33, 34	Whitfords Avenue Bushland, Craigie, Padbury	30.59	Cottesloe Central and South, Karrakatta Central and South	Public Purpose - Water Authority of WA, Urban	Public Purpose - Water Authority of WA, Residential Development	Entered on the Interim List for the Register of the National Estate, Location for scheduled fauna, Crown Reserve (C Class), Underground Water Pollution Control Area - Gazetted Priority Area, Identified as Public Utilities in North West Corridor Structure Plan

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**Table 3: Bush Forever Site Implementation Recommendations**

Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
311		43	South Guildford Bushland,	21.46	Guildford, Southern River	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Location of conservation category wetlands, Location for scheduled fauna, Within 500m buffer of a poultry farm, Perth's Greenways No 110, Identified for Public Utilities/Institutional in North East Corridor Structure Plan
312	B	45	Bold Park and Adjacent Bushland, City Beach.	2.87	Cottesloe Central and South	Public Purpose - High School	Public Purpose - High School	Agreed (Conservation Covenant), Indicative Place (AHC 2000 D), Location for scheduled fauna and JAMBA/CAMBA species, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i>
315	C	45	Swanbourne Bushland, Swanbourne/City Beach	106.35	Cottesloe Central and South, Quindalup	Public Purpose - Common'th Government, Public Purpose - Water Authority of WA	Public Purpose - Common'th Government, Public Purpose - Water Authority of WA	System 6 Area M46, Perth's Greenways No 1
323	A	27	Beach to Neerabup National Park (Tamala Park Tip site)	25.69	Quindalup	Rural	Rural	Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area M6, Listed on the Register of the National Estate, Location for scheduled fauna, Identified for Public Utilities in North West Corridor Structure Plan and proposed MRS Amendment
325	B	33	Coastal strip from Burns Beach to Hillary's (Urn Park)	18.57	Quindalup	Public Purpose - Special Uses	Public Purpose - Special Uses	Underground Water Pollution Control Area - Gazetted Priority Area, Crown Reserve (A Class), Identified for Public Utilities in North West Corridor Structure Plan, Draft Local Structure Plan (Council)
327	B	34, 35	Badgerup Lake and Adjacent Bushland, Wanneroo	5.41	Karrakatta Central and South	Rural	Rural	Location for scheduled fauna, Crown Reserve (C Class), Proposed Underground Water Pollution Control Area, Within 1000m buffer of a solid waste management facility, Identified as Landscape Protection Zone in North West Corridor Structure Plan
349	B	70, 71	Leda and Adjacent Bushland, Leda	36.23	Bassendean Central and South, Cottesloe Central and South, Karrakatta Central and South, Serpentine River	Rural	No Zone, Rural A	Part additional area, Subject to Peel-Harvey Coastal Plain Catchment SPP, Within 500m buffer of feedlots, Crown Reserve (C Class), Perth's Greenways No 78 and 87, Part identified as Parks and Recreation and Rural in JLUWMS, Identified as District (Distributor) Road, Existing Railway Reserve, Institutional, Open Space, Public Utilities and Rural in South West Corridor Structure Plan
355	B	68	Point Peron and Adjacent Bushland, Peron/ Shoalwater Bay	9.3	Quindalup	Public Purpose - Special Uses	Public Purpose - Special Uses	Crown Reserve (C Class), Identified as Open Space and Public Utilities in South West Corridor Structure Plan
356	B	70, 74, 75	Lake Colloonyup, Lake Walyungup and Adjacent Bushland, Hillman to Port Kennedy	66.58	Cottesloe Central and South	Public Purpose - Special Uses, Public Purpose - Water Authority of WA, Rural	Public Purpose - Special Uses, Public Purpose - Water Authority of WA, Rural	Part additional area, Location of conservation category wetlands, Location for scheduled fauna and JAMBA/CAMBA species, Within 500m buffer of feedlots and poultry farm, Crown Reserve (C Class), Perth's Greenways No 83 and 85, Identified as District (Distributor) Road, Open Space, Public Utilities & Rural in South West Corridor Structure Plan
360	C	71	Mundijong and Watkins Roads Bushland, Mundijong/ Peel Estate	15.81	Guildford	Rural	Rural	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands and scheduled fauna, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 66 and 87
376	B	75	Baldivis Road Bushland, Baldivis	56.79	Karrakatta Central and South, Serpentine River	Rural	Local Roads, Rural, Special Rural	Subject to Peel-Harvey Coastal Plain Catchment SPP, Within 500m buffer of a poultry farm, Crown Reserve (C Class), Perth's Greenways No 84, Identified as Public Utilities, Rural and Rural Living in South West Corridor Structure Plan

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# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
378	A	76	Henderson Road Bushland, Peel Estate.	40.91	Bassendean Central and South, Southern River	Rural	Public Open Space	Subject to Swan Coastal Plain Lakes EPP & Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Identified as Rural in South West Corridor Structure Plan, Master Plan pending, Crown Reserve (C Class) leased to Sport Aircraft Builders Club, Subject to vegetation assessment and master planning process
380	B	10, 11, 15, 16, 22	Rosella Road Bushland, Bullsbrook	5226.68	Bassendean Central and South Transition, Bassendean North, Bassendean North Transition, Karakatta North, Karakatta North Transition	Public Purpose - Common'th Government, Public Purpose - State Energy Commission, State Forests	Public Purpose - Common'th Government, Public Purpose - State Energy Commission, State Forests	Location of conservation category wetlands, Subject to Ngangara Mound Crown Land EPP/SPP, Crown Reserve (C Class), Perth's Greenways No 36, Existing Basic Raw Materials tenement, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a poultry farm
383	B	27	Neerabup National Park, Lake Gnowerup Nature Reserve and Adjacent Bushland, Neerabup	21.18	Cottesloe Central and South	Public Purpose - Water Authority of WA	Public Purpose - Water Authority of WA	Underground Water Pollution Control Area - Gazetted Priority Area, Listed on the Register of the National Estate, Location for scheduled fauna, System 6 Area M6, Crown Reserve (C Class), Identified for Parks and Recreation and Public Utilities in North West Corridor Structure Plan
386	B	43, 48, 49	Perth Airport and Adjacent Bushland	605.40	Guildford, Southern River	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Subject to endorsed Master Plan, boundary review and negotiated outcome, Location of Declared Rare Flora, Threatened Ecological Communities, Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, System 6 Area M52, Perth's Greenways No 98, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, ANCA Directory of Important Wetlands in Australia, Identified for Public Utilities/Institutional in North East Corridor Structure Plan
387	B	55	Greater Brixton Street Wetlands, Kenwick	29.98	Guildford	Public Purpose - Special Uses	Public Purpose - Special Uses	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Entered on the Interim List for the Register of the National Estate, Location of conservation category wetlands, ANCA Directory of Important Wetlands in Australia, System 6 Area M69, Perth's Greenways No 98
388	B	53, 59	Jandakot Airport, Jandakot.	372.27	Bassendean Central and South	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Subject to endorsed Master Plan, boundary review and negotiated outcome, Entered in the Interim List of the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , System 6 Area M94, Perth's Greenways No 92, Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 1000m buffer of a solid waste management facility, Identified as Jandakot Airport in JLUWMS
389	C	60	Acourt Road Bushland, Banjup	4.04	Bassendean Central and South	Rural, Urban	Residential, No Zone	Location of conservation category wetlands, Underground Water Pollution Control Area - Gazetted, Crown Reserve (C Class), Identified as Rural Living in JLUWMS
390	C	59, 60	Fraser Road Bushland, Banjup	35.87	Bassendean Central and South, Southern River	Public Purpose - Special Uses	Public Purpose - Special Uses	Additional area, Location of conservation category wetlands, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class), Underground Water Pollution Control Area -

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g. A, B, C etc)

2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.

3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

**Table 3: Bush Forever Site Implementation Recommendations**

Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
393	B	64	Wattleup Lake and Adjacent Bushland, Wattleup/ Mandogalup	1.02	Bassendean Central and South, Karrakatta Central and South	Rural	Rural	Gazetted (Proposed Priority), Within 500m buffer of a piggery, Identified as Other State & Local Government Reserves in JLUWMS, Basic Raw Materials Priority Resource Extraction Area (Sand), Existing Basic Raw Materials tenement  Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Within 500m buffer of a poultry farm, System 6 Area M93, Identified as Rural in FRIARS and JLUWMS
406	B	1, 2, 3, 4, 6, 7	Wilbinga-Caraban Bushland West	3600.85	Cottesloe North, Quindalup	Outside MRS boundary	Local Authority Reserves, Public Use, Roads, Rural	Threatened Ecological Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> and Gngara Mound Crown Land EPP/SPP, Underground Water Pollution Control Area - Gazetted Priority Area, System 6 Area C12, Crown Reserve (C Class), Perth's Greenways No 1 & 36, Location for scheduled fauna, Basic Raw Materials Priority Resource Extraction Area (Limestone/Limesand), Private ownership (Crown lease), Proposed Conservation Park, Proposed "Gngara Park", Cabinet 1996)
422	B	55	Kenwick Bushland, Kenwick	0.29	Guildford	Urban	Residential A	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands and scheduled fauna
435	B	58	Market Garden Swamps (2), Spearwood/ Munster	16.7	Cottesloe Central and South	Urban	Local Road, Residential, Rural	Subject to Swan Coastal Plain Lakes EPP, System 6 Area M92, Crown Reserve (C Class), Identified as Urban in FRIARS
435	D	58	Market Garden Swamps (2), Spearwood/ Munster	3.21	Cottesloe Central and South	Urban	Residential	Additional area
443	B	21	Little Coogee Flat, Pinjar	3.97	Pinjar	Rural	Rural	Location of conservation category wetlands, Subject to Gngara Mound Crown Land EPP/SPP, System 6 Area M8, Crown Reserve (C Class), Indicative Place (AHC 2000 D), Location for scheduled fauna, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a piggery
462		22, 23	Department of Defence - Muchea Air Weapons Range Bushland, Pinjar	1763.33	Bassendean North	Public Purpose - Common'th Government	Public Purpose - Common'th Government	Location of conservation category wetlands, Subject to Gngara Mound Crown Land EPP/SPP, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Within 500m buffer of a poultry farm, Perth's Greenways No 36
467		60	Gosnells Golf Course Bushland, Canning Vale	7.29	Southern River	Private Recreation	Rural	Crown Reserve (A Class), Location for scheduled fauna, Identified as Local Open Space in South East Corridor Structure Plan
469		28	Caporn Street Bushland, Mariginiup	10.05	Karrakatta Central and South	Rural	Rural	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class), Identified as Landscape Protection Zone in North West Corridor Structure Plan
470		28	Garden Park Bushland, Wanneroo	5.06	Karrakatta Central and South	Rural	Special Rural	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class), Identified as Special Rural Zone in North West Corridor Structure Plan
471	B	28	High Road Bushland, Wanneroo	30.48	Karrakatta Central and South	Public Purpose - Water Authority of WA, Rural	Public Purpose - Water Authority of WA, Special Rural	Proposed Underground Water Pollution Control Area, Within 500m buffer of a poultry farm, Crown Reserve (C Class), Identified as Landscape Protection and Special Rural Zone in North West Corridor Structure Plan, Local Rural Strategy

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2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Other Government Lands <sup>3</sup> (Practice Notes 15 and 16)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
472		60	Canning Vale Prison Bushland	49.28	Southern River	Public Purpose - Prison	Public Purpose - Prison	Declared Rare Flora, conservation category wetland, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class), Underground Water Pollution Control Area - Gazetted (Proposed Priority), Identified as Other State & Local Government Reserves in JLUWMS & District (Distributor) Road & Public Purpose in South East Corridor Structure Plan, Existing Basic Raw Materials tenement
495		75	Baldivis Swamp and Adjacent Bushland, Baldivis	4.42	Cottesloe Central and South	Rural	Rural	Additional Site, Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Indicative Place (AHC 2000 D), Location for scheduled fauna, Crown Reserve (C Class), Perth's Greenways No 122, Identified as District (Distributor) Road & Rural in South West Corridor Structure Plan
Local Government Town Planning Scheme Reserves <sup>3</sup> (Practice Note 17)								
62		61	Bob Blackburn Reserve Bushland, Armadale	5.13	Forrestfield, Guildford	Urban	Residential	Threatened Ecological Communities, Location for scheduled fauna, Crown Reserve (C Class), Identified as Urban in South East Corridor Structure Plan
74	A	77	Rapids Road Bushland, Peel Estate/Punrack Road	0.78	Southern River	Rural	Drainage Purposes	EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Identified as Rural in South East Corridor Structure Plan
88	A	25	Ashton Road Bushland, Bullsbrook East	8.18	Guildford	Rural	Public Purposes	EPA Threatened or Poorly Reserved Plant Communities, Crown Reserve (C Class)
125	A	54, 60, 61	Holmes Street Bushland, Southern River/Huntingdale.	17.57	Southern River	Private Recreation, Urban	Parks and Recreation	Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 91, Within 500m buffer of a poultry farm, Identified as Local Open Space and Urban in South East Corridor Structure Plan
226	B	52	Harry Sandon Park, Attadale	3.25	Karrakatta Central and South	Urban	Local Open Space	Location for scheduled fauna, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i>
227	B	53	Mount Henry Bushland, Salter Point	6.77	Bassendean Central and South	Urban	Private Institutions	System 6 Area M66, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , ANCA Directory of Important Wetlands in Australia, Location for scheduled fauna, Private Ownership
263	B	59	Banjup Bushland, Banjup	15.79	Bassendean Central and South	Rural - Water Protection	Lakes and Drainage, Local Road, Parks and Recreation, Public Purposes	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location of conservation category wetlands, Underground Water Pollution Control Area - Gazetted (Proposed Priority), Crown Reserve (C Class), Location for scheduled fauna, Identified as Rural Living - Existing Special Rural in JLUWMS
294	B	24	Pearce Aerodrome and Adjacent Bushland, Bullsbrook	32.12	Beermullah, Reagon	Rural	Recreation	EPA Threatened or Poorly Reserved Plant Communities, Crown Reserve (C Class), Location of feedlots, Within 1000m buffer of solid waste management facility, Private Ownership

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g. A, B, C etc)  
 2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
 3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

**Table 3: Bush Forever Site Implementation Recommendations**

Local Government Town Planning Scheme Reserves <sup>3</sup> (Practice Note 17)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
306	C	44	Talbot Road Bushland, Stratton/Swan View	3.32	Forrestfield	Urban	Recreation	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Identified for Open Space in North East Corridor Structure Plan
310	B	39, 45	Floreat Beach Bushland, City Beach/Scarborough	17.74	Cottesloe Central and South	Urban	Parks and Recreation	
315	B	45	Swanbourne Bushland, Swanbourne/City Beach	1.84	Cottesloe Central and South	Urban	Parks and Recreation, Recreation	Location for scheduled fauna, Private Ownership
321	B	67	Brickwood Reserve and Adjacent Bushland, Byford	2.9	Forrestfield, Guildford	Urban	Public and Community Purposes	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Private Ownership
333	B	53	Canning River Foreshore (Salter Point to Wilson, Clontarf)	1.65	Bassendean Central and South	Urban	Park and Recreational Area	Location of conservation category wetlands, System 6 Area M67, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna and JAMBA/CAMBA species, ANCA Directory of Important Wetlands in Australia (Swan-Canning Estuary), Private Ownership
338	B	53	Yagan Wetland and Adjacent Bushland, Rossmoyne to Bull Creek.	1.81	Bassendean Central and South	Urban	Living Areas, Local Open Space	Location of conservation category wetlands, Crown Reserve (C Class), Perth's Greenways No 95, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , ANCA Directory of Important Wetlands in Australia, Location for scheduled fauna
350	B	67, 73	Byford to Serpentine Rail/Road Reserves and Adjacent Bushland (1)	3.71	Forrestfield	Rural, Urban	Public Open Space	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Crown Reserve (C Class)
360	B	71	Mundijong and Watkins Road Bushland, Mundijong, Peel Estate	4.76	Guildford	Urban	Public Open Space	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act</i> , Location of conservation category wetlands and scheduled fauna, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 66 and 87
365	A	78	Byford to Serpentine Rail/ Road Reserves and Adjacent Bushland (2)	2.8	Guildford	Rural	Public Open Space, Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Identified as Rural in South East Corridor Structure Plan
375	B	78	Byford to Serpentine Rail/Road Reserves and Adjacent Bushland (3)	1.72	Guildford	Urban	Local Open Space, No Zone	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Proposed Underground Water Pollution Control Area, Identified as Proposed Rapid Transit Route in South East Corridor Structure Plan
388	A	53, 54	Jandakot Airport, Jandakot	25.71	Bassendean Central and South	Rural	Local Park and Recreation Area, No Zone	Location of conservation category wetlands, Entered in the Interim List of the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Perth's Greenways No 92, Location for scheduled fauna, Within 1000m buffer of a solid waste management

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
 2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
 3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Local Government Town Planning Scheme Reserves <sup>3</sup> (Practice Note 17)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
393	A	64	Wattleup Lake and Adjacent Bushland, Wattleup/Mandogalup	3.1	Bassendean Central and South, Karrakatta Central and South	Rural	Lakes and Drainage	facility, Identified as Parks and Recreation in JLUWMS, Existing Basic Raw Materials tenement  Planning Control Area #39, System 6 Area M93, Identified as Rural and Rowley Road/Infrastructure Corridor in FRIARS and as Rural in JLUWMS, Private Ownership
401		49	Bougainvillea Avenue Bushland, Forrestfield	5.44	Southern River	Urban	Public Building	Threatened Ecological Communities, EPA Threatened or Poorly Reserved Plant Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Crown Reserve (C Class)
418	B	70, 71	Folly Pool, Baldivis	7.68	Serpentine River	Rural	Public Purposes	Additional area, Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Indicative Place (AHC 2000 D), Perth's Greenways No 121, Identified as Rural in South West Corridor Structure Plan
419	B	76	Maramanup Pool, Baldivis	2.06	Serpentine River	Rural	Public Purposes	Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Indicative Place (AHC 2000 D), Perth's Greenways No 121, Identified as Rural in South West Corridor Structure Plan, Private Ownership
422	A	55	Kenwick Bushland, Kenwick	0.53	Guildford	Urban	Parks and Recreation	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location of conservation category wetlands and scheduled fauna
435	A	58	Market Garden Swamps (2), Spearwood/Munster	4.31	Cottesloe Central and South	Urban	Lakes and Drainage	Subject to Swan Coastal Plain Lakes EPP, System 6 Area M92, Crown Reserve (C Class)
440		59	Pioneer Park Bushland, Forrestfield	11.23	Southern River	Rural, Urban	Recreation/Open Space	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, System 6 Area M53, Crown Reserve (C Class)
449		67	Oscar Bruns Reserve, Wungong	Unmapped Vegetation	-	Rural	Publi Open Space	Threatened Ecological Communities, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i>
471	A	28	High Road Bushland, Wanneroo	3.6	Karrakatta Central and South	Rural	Parks and Recreation	Proposed Underground Water Pollution Control Area, Crown Reserve (C Class), Local Rural Strategy
Major Road/Railway Reserves <sup>3</sup> (Practice Notes 18)								
53	B	55	Clifford Street Bushland, Maddington	3.34	Forrestfield, Guildford	Primary Regional Roads	Primary Regional Roads	Threatened Ecological Communities, Location of Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Location of conservation category wetlands, Within 500m buffer of a poultry farm and 1000m buffer of a solid waste management facility,
350	C	67, 73	Byford to Serpentine Rail/Road Reserves and Adjacent Bushland (1)	6.27	Forrestfield	Primary Regional Roads, Railways, Urban, Urban Deferred	Primary Regional Roads, Railways, No Zone	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Perth's Greenways No 106, Identified as Primary Road, Proposed Rapid Transit Route and Urban (including constrained) in South East Corridor Structure Plan

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
 2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
 3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

**Table 3: Bush Forever Site Implementation Recommendations**

Major Road/Railway Reserves <sup>3</sup> (Practice Notes 18)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
360	E	72, 73	Mundijong and Watkins Roads Bushland, Mundijong/ Peel Estate	6	Forrestfield, Guildford	Other Regional Roads, Primary Regional Roads, Railway, Urban, Rural	Other Regional Roads, Primary Regional Roads, Railway,	EPA Threatened or Poorly Reserved Plant Communities, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 66 and 129, Location for scheduled fauna, Within 500m buffer of feedlots and 1000m buffer of a solid waste management facility, Identified as Primary Road, Proposed Rapid Transit Route, Rural and Urban (unconstrained) in South East Corridor Structure Plan
365		78	Byford to Serpentine Rail/ Road Reserves and Adjacent Bushland (2)	1.52	Guildford	Railways	Railways	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Proposed Underground Water Pollution Control Area, Perth's Greenways No 106, Identified as Proposed Rapid Transit Route in South East Corridor Structure Plan
480	B	42	Victoria Road Bushland, Malaga/ Beechboro	20.6	Southern River	Primary Regional Roads	Primary Regional Roads	Location of conservation category wetlands, Identified as Primary Road in North East Corridor Structure Plan, Private Ownership
481	A	43	Stirling Crescent Bushland, Hazelmere	19.91	Forrestfield, Southern River	Primary Regional Roads	Primary Regional Roads	Location for scheduled fauna, Perth's Greenways No 50, Within 500m buffer of animal processing and poultry farm, Identified as Primary Road in North East Corridor Structure Plan, Private Ownership
Also containing Road/Rail Reserves are Bush Forever Site Numbers: 45, 125, 130, 198, 200, 201, 203, 224, 227, 244, 245, 246, 254, 260, 261, 264, 268, 269, 270, 272, 277, 278, 288, 289, 292, 295, 299, 300, 302, 303, 305, 307, 308, 310, 312, 315, 319, 320, 325, 328, 336, 344, 345, 346, 348, 349, 355, 356, 358, 371, 375, 376, 383, 385, 386, 387, 395, 396, 399, 413, 418, 424, 440, 463, 464, 468 and 469.								
Regional Creeklines with Mapped Vegetation <sup>3</sup> (Practice Note 21)								
2	A	17, 24	North East Ellen Brook Bushland, Bullsbrook	16.85	Yanga	Rural	General Rural	Location of conservation category wetlands, Crown Reserve (C Class), Perth's Greenways No 44, Private Ownership
45		49	Poison Gully Bushland, High Wycombe	11.38	Forrestfield, Southern River	Rural, Urban	Recreation/ Open Space, Rural, Service Station, Special Rural, Urban Development	Threatened Ecological Communities, Location of conservation category wetland and Declared Rare Flora, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Perth's Greenways No 52, Crown Reserve (C Class), Private Ownership
68		72	Jackson Road Bushland, Peel Estate	19.31	Serpentine River	Rural	Drainage Purposes, Rural	Subject to Swan Coastal Plain Lakes EPP and Peel-Harvey Coastal Plain Catchment SPP, Location for scheduled fauna, Within 500m buffer of a piggery and poultry farm, Private Ownership
81		17	Wandena Road Bushland, Bullsbrook	3.05	Beermullah	Rural	General Rural	Location of conservation category wetlands, Crown Reserve (C Class), Private Ownership
100		24	Neaves Road Creek, Bullsbrook	26.95	Yanga	Rural	General Rural	Part Agreed, Location of conservation category wetlands, Location for scheduled fauna, Perth's Greenways No 42, Within 500m buffer of a piggery, Private Ownership
215	B	44, 50	Helena River, Helena Valley	33.27	Darling Scarp, Forrestfield, Swan	Rural	Rural Landscape Living	Location of conservation category wetlands, System 6 Area M33 and M34, Crown Reserve (C Class), Perth's Greenways No 25, Location of Declared Rare Flora, Location for scheduled fauna, Identified as Escarpment Landscape Protection & Open Space in North East Corridor Structure Plan, Private Ownership
224	B	54	Canning River Regional Park and Adjacent Bushland, Riverton to Langford	20.68	Bassendean Central and South, Southern River, Swan	Urban, Waterways	Local Park and Recreation Area, Waterways	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, System 6 Area M68 & M75, Crown Reserve, Perth's Greenways No 71, 72, 79 & 102, Within Swan River Trust management area, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment</i>

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2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



Regional Creeklines with Mapped Vegetation <sup>3</sup> (Practice Note 21)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
246	B	54, 55, 61	Canning and Southern Rivers, Beckenham to Martin/Kelmescott	52.98	Darling Scarp, Forrestfield, Swan	Rural, Urban, Waterways	Parks and Recreation, Rural, Waterways	<i>Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna & JAMBA/CAMBA species, ANCA Directory of Important Wetlands in Australia, Private Ownership  Location of conservation category wetlands, Within 500m buffer of a poultry farm, System 6 Area M75, Crown Reserve (C Class), Perth's Greenways No 71 and 116, Within Swan River Trust management area, Location for scheduled fauna, Identified as Regional Open Space, Special Rural and Urban in South East Corridor Structure Plan, Private ownership
266	B	67	Wungong Brook, Byford	5.16	Guildford	Rural	General Rural, Public Open Space, Rural, Rural Living A, Special Rural	Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Crown Reserve (C Class), Perth's Greenways No 70 and 119, Identified as Rural and Special Rural in South East Corridor Structure Plan, Private Ownership
294	A	24	Pearce Aerodrome and Adjacent Bushland, Bullsbrook	25.77	Beermullah, Guildford, Yanga	Rural	General Rural	Location of conservation category wetlands, System 6 Area M15, Crown Reserve (C Class), Perth's Greenways No 42, 44 and 57, Within 1000m buffer of a solid waste management facility, Private Ownership
296		24, 31, 32	Ellen Brook, Upper Swan	43.84	Beermullah, Guildford	Rural	General Rural	Location of conservation category wetlands, Location of piggeries, Part System 6 Area M15, Perth's Greenways No 36, 40, 43, 44 and 108, Identified as Open Space and Rural in North East Corridor Structure Plan, Private Ownership
298		30, 31	Della Road South Bushland, Bullsbrook	10.07	Yanga	Rural	General Rural	Location of conservation category wetlands, Location of piggery, Identified as Rural in North East Corridor Structure Plan, Private Ownership
300	B	31, 32, 37	Maralla Road Bushland,	29.17	Guildford, Swan, Yanga	Rural	General Rural, Special Purpose, Special Rural	Location of conservation category wetlands, Crown Reserve (C Class), Perth's Greenways No 44, Listed on the Register for the National Estate, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna, Identified as Open Space, Rural and for Tourist and Recreational Development in NE Corridor Structure Plan, Basic Raw Materials Priority Resource Extraction Area (Clay), Private ownership
302		37, 38, 43	Ellenbrook/Upper Swan (Baldvis Estate)	171.85	Guildford, Swan	Industrial, Public Purpose - High School, Rural, Waterways	Caravan Park, General Industrial, General Rural, Public Purposes, Public Purpose - High School, Recreation, Swan Valley Rural, Waterways	Subject to Swan Coastal Plain Lakes EPP, Location of conservation category wetlands, Location of poultry farm and works processing plant, System 6 Area M19 and M20, Crown Reserve (C Class), Perth's Greenways No 44, 45, 46 and 48, Location for scheduled fauna, Within Swan River Trust management area, Identified as District (Distributor) and Primary Roads, Industrial, Public Utility/Institutional and Open Space in North East Corridor Structure Plan, Private ownership
305	B	42, 43	Swan River and Jane Brook, Ashfield to Upper Swan Bennett Brook, Eden Hill to West Swan	24.39	Guildford, Swan	Public Purpose - Hospital, Public Purpose - Special Uses, Rural, Urban, Waterways	General Rural, Private Clubs and Institutions, Public Purpose - Hospital, Public Purpose - Special Uses, Single Residential, Swan Valley Rural, Waterways	Location of conservation category wetlands, System 6 Area M19 and 41, Crown Reserve (C Class), Perth's Greenways No 21, 28 and 44, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Within Swan River Trust management area, Identified as MRS Urban and Urban Deferred, Open Space and for Public Utilities/Institutional in North East Corridor Structure Plan, Private ownership

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.

**Table 3: Bush Forever Site Implementation Recommendations**

Regional Creeklines with Mapped Vegetation <sup>3</sup> (Practice Note 21)								
Bush Forever Site No.	Part <sup>1</sup>	Map Sht. No.	Location Name	Bushland Area (ha)	Vegetation Complex Type	MRS Zoning	TPS Zoning	Implementation Considerations (Opportunities and Constraints <sup>2</sup> )
313	B	48	Swan River Saltmarshes, Bayswater/ Maylands	3.56	Guildford	Private Recreation, Waterways	Private Recreation, Waterways	Location of conservation category wetlands, System 6 Area M51, Perth's Greenways No 24, Within Swan River Trust management area, Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , ANCA Directory of Important Wetlands in Australia, Location for scheduled fauna, Identified as Open Space in North East Corridor Structure Plan
314	B	47	Swan River Foreshore, Mount Lawley/ Maylands	0.12	Vasse	Urban, Waterways	Waterways, No Zone	Location of conservation category wetlands, System 6 Area M50, Perth's Greenways No 24, Within Swan River Trust management area, Indicative Place (AHC 2000 D), Subject to protection under the <i>Commonwealth Environment Protection and Biodiversity Conservation Act 1999</i> , Location for scheduled fauna and JAMBA/CAMBA species, ANCA Directory of Important Wetlands in Australia
351		67	Cardup Brook Bushland, Cardup/Peel Estate (3)	3.27	Guildford	Urban	Urban Development, No Zone	Subject to Peel-Harvey Coastal Plain Catchment SPP, Perth's Greenways No 61, Identified as Multiple Use Stormwater Corridor and Urban (unconstrained) in South East Corridor Structure Plan, Private Ownership
371		77, 78	Serpentine River, Peel Estate to Serpentine	84.97	Bassendean Central and South, Forrestfield, Guildford, Southern River	Rural	Public and Community Purposes, Public Open Space, Rural	Location of Declared Rare Flora, Location of conservation category wetlands, Subject to Peel-Harvey Coastal Plain Catchment SPP, Proposed Underground Water Pollution Control Area, System 6 Area M105, Crown Reserve (C Class), Perth's Greenways No 64 & 65, Identified as Rural in South East Corridor Structure Plan, Private ownership

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)  
 2. Further clarification or more information refer to Volume 2 or liaise with Ministry for Planning Bush Forever Office.  
 3. A Site Implementation Status has not been assigned as various options and future intentions of the responsible body need to be explored.



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
1	A	14	State Forest 65 - Pinjar Plantation Central Bushland (1), Yanchep	28.96	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
43		41	Cottonwood Cres, Dianella	8.52	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
61		61	Connell Avenue Bushland, Kelmscott	19.86	Existing Parks and Recreation reservation in the Metropolitan Region Scheme. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
94		10	State Forest 65 - Pinjar Plantation North Bushland (1), Yanchep	31.2	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
95		20	State Forest 65 - Pinjar Plantation South Bushland (1), Nowergup/Yanchep/Neerabup	3.55	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
96		21, 22	State Forest 65 - Gnangara Plantation Bushland (1), Pinjar	1.6	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
99		21, 22	State Forest 65 - Gnangara Plantation Bushland (2), Pinjar	6.15	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
101		22	State Forest 65 - Gnangara Plantation Bushland (3), Pinjar	2.79	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
102		22	State Forest 65 - Gnangara Plantation Bushland (4), Pinjar	0.97	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
103		22	State Forest 65 - Gnangara Plantation Bushland (5), Pinjar	1.83	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
104		21	State Forest 65 - Gnangara Plantation Bushland (6), Pinjar	1.54	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
105		21	State Forest 65 - Gnangara Plantation Bushland (7), Pinjar	1.33	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
106		21, 22	State Forest 65 - Gnangara Plantation Bushland (8), Pinjar	2.15	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
107		22	State Forest 65 - Gnangara Plantation Bushland (9), Pinjar	3.76	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
108		22	State Forest 65 - Gnangara Plantation Bushland (10), Pinjar	1.05	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
126		22	State Forest 65 - Gnangara Plantation Bushland (11), Pinjar	1.02	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
127		8	State Forest 65 - Yanchep Plantation Bushland (1), Yanchep	6.27	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
128		8	State Forest 65 - Yanchep Plantation Bushland (2), Yanchep	1.83	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
130		13	Link between Yanchep and Neerabup National Parks	78.39	This Bush Forever Site is already reserved for Parks and Recreation in the Metropolitan Region Scheme - it should be made a reserve with a conservation purpose.
134		21	State Forest 65 - Pinjar Plantation South Bushland (2), Nowergup/Yanchep/Neerabup	Unmapped Vegetation	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

**Table 3: Bush Forever Site Implementation Recommendations**

<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
135		21	State Forest 65 - Pinjar Plantation South Bushland (3), Nowergup/Yanchep/Neerabup	5.98	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
136		20	State Forest 65 - Pinjar Plantation South Bushland (4), Nowergup/Yanchep/Neerabup	13.06	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
137		21	State Forest 65 - Pinjar Plantation South Bushland (5), Nowergup/Yanchep/Neerabup	1.4	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
139		21	State Forest 65 - Pinjar Plantation South Bushland (6), Nowergup/Yanchep/Neerabup	3.6	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
140		21	State Forest 65 - Pinjar Plantation South Bushland (7), Nowergup/Yanchep/Neerabup	1.34	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
141		29	Numbat Road Bushland (1), Mariginiup	62.61	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
146		29	Numbat Road Bushland (2), Mariginiup	1.79	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
147		28	Mariginiup Lake and Adjacent Bushland, Mariginiup	53.46	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
192		36	Wetherall Road Bushland (1), Lexia/Ellenbrook	40.71	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
193		35	Gnangara Lake and Adjacent Bushland, Gnangara/Lexia	162.34	The existing care, control and management of CALM managed lands within this Bush Forever Site is endorsed (part proposed "Gnangara Park", Cabinet 1996).
195		36	Wetherall Road Bushland (2), Lexia/Ellenbrook	Unmapped Vegetation	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
199		35	Landsdale Road Bushland, Landsdale.	15.78	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
200		37	Caversham Airbase Bushland, West Swan/Whiteman	96.01	The existing care, control and management intent of the reserve is endorsed.
201		35	Koondoola Open Space	123.43	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
202	A	34	Warwick Open Space	55.75	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
203		34, 40	Carine Swamps, Carine	32.21	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
204		33, 39	Star Swamp Reserve and Adjacent Bushland, North Beach/Waterman	94.37	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
212		40	Lake Gwelup Reserve, Gwelup	19.92	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
213	A	44, 50	Bushmead Bushland, Swan	24.99	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
214	A	42	Ashfield Flats, Bassendean/ Ashfield	11.11	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
215		44, 50	Helena River, Helena Valley	44.41	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
218		46	Shenton Bushland, Shenton Park	19.73	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
220		45, 46	Lake Claremont, Claremont/ Swanbourne	Unmapped Vegetation	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
221		46	Point Resolution Reserve, Dalkeith.	3.29	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
224		54	Canning River Regional Park and Adjacent Bushland, Riverton to Langford	140.42	The existing care, control and management of parts of this Bush Forever Site for conservation purposes within Canning River Regional Park is endorsed.
226		52	Harry Sandon Park, Attadale	0.99	The existing purpose, care, control and management of this reserve is endorsed.
227		53	Mount Henry Bushland, Salter Point	4.91	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
228		53	Blue Gum Reserve, Brentwood/Mount Pleasant	2.35	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
244		52, 53, 58, 59	North Lake and Bibra Lake, North Lake/ Bibra Lake	110.96	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
246	A	54, 55, 61	Canning and Southern Rivers, Beckenham to Martin/ Kelmscott	124.61	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
247		51, 57, 58	Manning Lake and Adjacent Bushland, Hamilton Hill/ Spearwood	50.6	The care, control and management of this area for conservation purposes within Beeliar Regional Park is endorsed.
253		60	Harrisdale Swamp and Adjacent Bushland,	85.5	The care, control and management of this Site for conservation purposes within Jandakot Regional Park is endorsed.
254		58	South Lake	32.63	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
255		61	Dallen Road Bushland, Southern River/Gosnells	6.89	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
256		58	Yangebup and Little Rush Lakes, Yangebup	27.02	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
260		61	Southern River and Adjoining Bushland, Westfield	6.84	Existing Parks and Recreation reservation in the Metropolitan Region Scheme. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
261		58	Lake Coogee and Adjacent Bushland, Munster	4.26	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
262		60	Piarra Nature Reserve, Forrestdale	41.26	The care, control and management of this Bush Forever Site (Reserve 36594) for conservation purposes within Jandakot Regional Park is endorsed.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

**Table 3: Bush Forever Site Implementation Recommendations**

<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
263	A	59	Banjup Bushland, Banjup	88.17	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
266	A	67	Wungong Brook, Byford	4.83	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
268	A	65	Mandogalup Road Bushland, Mandogalup	3.38	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
269		64, 65	The Spectacles	348.44	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
270	A	65	Sandy Lake and Adjacent Bushland, Anketell	72.11	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
272	A	65, 71	Sicklemore Road Bushland, Parmelia/ Casuarina	32.7	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
273	A	65, 71	Casuarina Prison Bushland	63.9	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
277	A	75	River, Stakehill and Harvey Roads Bushland, Karnup	2.24	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
280		41	Dianella Open Space	16.04	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
281		40, 46	Herdsmen Lake	22.56	The care, control and management of this area for conservation purposes within Herdsmen Lake Regional Park is endorsed.
282		49	Tomah Road Bushland, Wattle Grove	5.62	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
283		48, 49	Queens Park Bushland, Queens Park	14.37	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
284		7	South West Link from Wilbinga to Yanchep National Park	550.62	This Bush Forever Site is already reserved for Parks and Recreation in the Metropolitan Region Scheme - it should be made a reserve with a conservation purpose.
285		10	State Forest 65 - Pinjar Plantation North Bushland (2), Yanchep	3.29	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
286		9, 10	State Forest 65 - Pinjar Plantation North Bushland (3), Yanchep	53.4	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
288		7, 8, 13	Yanchep National Park and Adjacent Bushland	2696.85	The existing purpose, care, control and management of Reserves 9868 and 29246 is endorsed.
289		12, 13	Ningana Bushland, Yanchep/Eglinton	529.9	SUBJECT TO FURTHER INVESTIGATION Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
290		14, 20	Hopkins Road Bushland, Nowergup	406.8	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
292	A	24	Bullsbrook Nature Reserve and Adjacent Bushland, Bullsbrook	114.89	The existing care, control and management of Reserve C1654 is endorsed.
293	A	21	Shire View Hill and Adjacent Bushland, Nowergup/Neerabup	171.58	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
295	A	21	Flynn Drive Bushland, Neerabup	12	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g. A, B, C etc)



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
299	A	27, 28, 34	Yellagonga Regional Park, Wanneroo/ Woodvale/ Kingsley	378.31	The care, control and management of this Bush Forever Site for conservation purposes within Yellagonga Regional Park is endorsed.
300	A	30, 31	Maralla Road Bushland, Ellenbrook/Upper Swan	580.64	Parts of this Bush Forever Site are already reserved for Parks and Recreation in the Metropolitan Region Scheme and should be purchased for National Park, Conservation Park, Nature Reserve or Regional Park.
301	A	32	Ellenbrook Nature Reserve and Adjacent Bushland, Upper Swan	58.89	The existing purpose, care, control and management of Reserve A27620 is endorsed.
303	A	33, 34	Whitfords Avenue Bushland, Craigie, Padbury	69.81	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
304	A	36, 37, 42	Whiteman Park, Whiteman/ West Swan	1378.88	The existing purpose, care, control and management of this Bush Forever Site is endorsed.
305	A	42, 43	Bennett Brook, Eden Hill to West Swan	94.12	Parts of this Bush Forever Site are already reserved for Parks and Recreation in the Metropolitan Region Scheme and should be protected as a reserve with a conservation purpose.
306	A	44	Talbot Road Bushland, Stratton/ Swan View.	64.28	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
307	A	41, 42	Lightning Swamp and Adjacent Bushland, Noranda	70.07	The existing care, control and management intent of the reserve is endorsed.
308		39, 40	Trigg Bushland and Adjacent Coastal Reserve, Trigg/ Scarborough	129.64	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
310	A	39	Floreat Beach Bushland, City Beach/Scarborough	33.64	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
312	A	45, 46	Bold Park and Adjacent Bushland, City Beach.	348.22	The existing purpose, care, control and management intent of the reserve is endorsed.
313	A	48	Swan River Saltmarshes, Bayswater/Maylands	35.33	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
314	A	47, 48	Swan River Foreshore, Mount Lawley/Maylands	16.51	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
315	A	45	Swanbourne Bushland, Swanbourne/City Beach	63.96	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
317		46, 47	Kings Park	320.81	The existing purpose, care, control and management intent of the reserve is endorsed.
320		49	Hartfield Park Bushland, Forrestfield	70.02	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
321	A	67	Brickwood Reserve and Adjacent Bushland, Byford	39.72	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
322	A	26, 27	Burns Beach Bushland	72.49	Parts of this Bush Forever Site are already reserved for Parks and Recreation in the Metropolitan Region Scheme and should be purchased for National Park, Conservation Park, Nature Reserve or Regional Park.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

**Table 3: Bush Forever Site Implementation Recommendations**

<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
324	A	28, 29	Jandabup Lake and Adjacent Bushland, Jandabup/Mariginiup	89.42	The existing purpose, care, control and management intent of Reserve 7349 is endorsed.
325	A	27, 33	Coastal strip from Burns Beach to Hillarys	175.92	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
326	A	29	Hawkins Road, Jandabup/Gnangara	151.71	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
327	A	28, 29, 34, 35	Badgerup Lake and Adjacent Bushland, Wanneroo	30.6	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
328		34	Decourcy Way Bushland, Marangaroo	27.79	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
329		47	Point Heathcote Foreshore, Applecross	Unmapped Vegetation	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
331		52	Blackwall Reach, Point Walter, Alfred Cove and Adjacent Bushland, Bicton to Applecross.	30.82	The existing purpose, care, control and management of Reserves 35066 and 44414 is endorsed. The existing care, control and management of the remainder of the Bush Forever Site is endorsed.
333		53	Canning River Foreshore (Salter Point to Wilson, Clontarf)	16.23	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
334		51, 52	Chidley Point and Adjacent Bushland, Mosman Park	3.23	The existing care, control and management of the reserve is endorsed.
335		51	Minim Cove, Mosman Park	Unmapped Vegetation	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
336		52	Wireless Hill Park, Ardross	34.06	The existing purpose, care, control and management of this Bush Forever Site is endorsed.
338	A	53	Yagan Wetland and Adjacent Bushland, Rossmoyne to Bull Creek.	14.59	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
339		53	Piney Lake Reserve, Winthrop	13.55	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
341		57	Woodman Point, Coogee/ Munster	91.7	The care, control and management of this site (including Reserve 42469) for conservation purposes within Woodman Point Regional Park is endorsed.
342	A	60	Anstey/Keane Dampland and Adjacent Bushland	229.16	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
344	A	59, 60, 65, 66	Denis De Young Reserve and Gibbs Road Swamp Bushland, Banjup/ Forrestdale	252.85	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
345	A	60, 66	Forrestdale Lake and Adjacent Bushland, Forrestdale	278.52	The existing purpose, care, control and management of Reserve 24781 is endorsed. Parts of the Bush Forever Site already reserved for Parks and Recreation in the Metropolitan Region Scheme should be added to Forrestdale Lake Nature Reserve.
346	A	57, 58, 63, 64	Brownman Swamp, Mt Brown Lake and Adjacent Bushland, Henderson/ Naval Base	436.19	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
347	A	65, 66	Wandi Nature Reserve and Adjacent Bushland, Wandoo/Oakford	407.82	The care, control and management of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
348	A	65, 66	Modong Nature Reserve and Adjacent Bushland, Oakford	232.03	The care, control and management of this Bush Forever Site (Reserve 25886) for conservation purposes within Jandakot Regional Park is endorsed.
349	A	64, 70, 71	Leda and Adjacent Bushland, Leda	834.24	The existing purpose, care, control and management of Reserve 33581 is endorsed.
350	A	67, 73	Byford to Serpentine Rail/Road Reserves and Adjacent Bushland (1)	0.2	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
352	A	67, 73	Cardup Nature Reserve and Adjacent Bushland, Cardup	71.43	The existing purpose, care, control and management of Reserve 2457 is endorsed.
353		71	Banksia Road Nature Reserve, Peel Estate.	32.37	The care, control and management of this Bush Forever Site (Reserve 28167) for conservation purposes within Jandakot Regional Park is endorsed.
354	A	73	Norman Road Bushland (18), Whitby/Cardup	59.97	Part of this Bush Forever Site is already reserved for Parks and Recreation in the Metropolitan Region Scheme and should be set aside as a Conservation Park or Nature Reserve.
355	A	68, 69	Point Peron and Adjacent Bushland, Peron/Shoalwater Bay	93.55	The care, control and management of this Bush Forever Site for conservation purposes within Rockingham Lakes Regional Park is endorsed.
356	A	69, 70, 74, 75	Lake Colloongup, Lake Walyungup and Adjacent Bushland, Hillman to Port Kennedy.	1418.41	The care, control and management of this Bush Forever Site for conservation purposes within Rockingham Lakes Regional Park is endorsed.
358		69	Lake Richmond, Rockingham	26.56	The care, control and management of this Bush Forever Site for conservation purposes within Rockingham Lakes Regional Park is endorsed.
360	A	73	Mundijong and Watkins Roads Bushland, Mundijong/Peel Estate	41.93	The existing purpose, care, control and management of Reserve 23012 is endorsed.
367		68	Penguin, Seal, Bird and Gull Islands and Shag Rock	6.15	The existing purpose, care, control and management of Reserves 17070 and 24204 is endorsed.
375	A	78	Byford to Serpentine Rail/Road Reserves and Adjacent Bushland (3)	10.87	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
376	A	75	Baldivis Road Bushland, Baldivis	15.46	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
377		74, 79	Port Kennedy	674.97	The care, control and management of this Bush Forever Site (Reserves 44077 and 45041) for conservation purposes within Port Kennedy and Rockingham Lakes Regional Park is endorsed.
379		75, 80	Anstey Swamp, Karnup	270.24	The care, control and management of this area for conservation purposes within Rockingham Lakes Regional Park is endorsed.
380	A	9, 10, 11, 15, 16, 21, 22	Rosella Road Bushland, Bullsbrook	2777.47	The existing purpose, care, control and management of CALM managed lands (Reserve 42450 and State Forest 65) is endorsed.
381		8, 9, 13, 14	Ridges and Adjacent Bushland, Yanchep/Nowargup	3004.87	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996)

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

**Table 3: Bush Forever Site Implementation Recommendations**

<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
382	A	21	Lake Pinjar and Adjacent Bushland, Pinjar	494.6	Parts of this Bush Forever Site are already reserved for Parks and Recreation in the Metropolitan Region Scheme and may become National Park, Conservation Park, Nature Reserve or Regional Park.
383	A	19, 20, 27, 28	Neerabup National Park, Lake Gnowerup Nature Reserve and Adjacent Bushland, Neerabup	1519.07	The existing purpose, care, control and management of Reserves 27575 and 24581 is endorsed.
384		20	Neerabup Lake and Adjacent Bushland, Neerabup	242.39	This Bush Forever Site is already reserved for Parks and Recreation in the Metropolitan Region Scheme - it should be made a reserve with a conservation purpose.
385		35, 41	Reid Highway Bushland, Mirrabooka /Malaga	95.7	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
387	A	49, 55	Greater Brixton Street Wetlands, Kenwick	93.47	Parts of this Bush Forever Site are already reserved for Parks and Recreation in the Metropolitan Region Scheme and should be purchased for National Park, Conservation Park, Nature Reserve or Regional Park.
389	A	59, 60	Acourt Road Bushland, Banjup	269.99	The care, control and management of this Bush Forever Site for conservation purposes within Beeliar Regional Park is endorsed.
390	A	59, 60	Fraser Road Bushland, Banjup	29.35	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
391		58, 59	Thompsons Lake Nature Reserve and Adjacent Bushland, Beeliar	366.65	The care, control and management of this Bush Forever Site (Reserve 15556) for conservation purposes within Beeliar Regional Park is endorsed.
392		58, 59, 64, 65	Harry Waring Marsupial Reserve, Wattleup	271.6	The care, control and management of this Bush Forever Site (Reserve 29241) for conservation purposes within Beeliar Regional Park is endorsed.
395	A	80	Paganoni Swamp and Adjacent Bushland, Karnup (Singleton)	660.46	The care, control and management of Bush Forever for conservation purposes within Rockingham Lakes Regional Park is endorsed.
396		8	East Link from Wilbinga to Yanchep National Park	471.26	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
397	A	6, 7, 12, 13, 19	Coastal Strip from Wilbinga to Mindarie	404.32	SUBJECT TO FURTHER INVESTIGATION - Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
398		21, 22	Chitty Road Bushland, Pinjar	928.23	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
399	A	22, 23, 29, 30, 36	MelaleucaPark and Adjacent Bushland, Bullsbrook/Lexia	4115.76	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
400	A	31	Twin Swamps Nature Reserve and Adjacent Bushland, Bullsbrook	149.68	The existing purpose, care, control and management of Reserve 27621 is endorsed.
402	A	46	Pelican Point, Crawley	Unmapped Vegetation	The existing purpose, care, control and management of Reserves 17375 and 40891 is endorsed.
403		45	Peppermint Grove Foreshore	1.68	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
406	A	1, 2, 3, 4, 5, 6, 7, 8	Wilbinga-Caraban Bushland East	5557.82	Some Existing Protection - State Forest and Section 5j CALM Act Reserve and Proposed "Gnangara Park", Cabinet 1996 (Proposed Conservation Park)
407		34	Woodvale Nature Reserve, Woodvale	35.57	The existing purpose, care, control and management of Reserve 30809 is endorsed.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)



# Part B

**Table 3: Bush Forever Site Implementation Recommendations**



<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
408	A	14	State Forest 65 - Pinjar Plantation Central Bushland (2), Yanchep	10.77	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
409		14	State Forest 65 - Pinjar Plantation Central Bushland (3), Yanchep	3.65	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
410		14	State Forest 65 - Pinjar Plantation Central Bushland (4), Yanchep	218.81	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
411		14	State Forest 65 - Pinjar Plantation Central Bushland (5), Yanchep	133.52	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
413		60	Balannup Lake and Adjacent Bushland, Southern River/Forrestdale	45.96	The care, control and management of parts of this Bush Forever Site for conservation purposes within Jandakot Regional Park is endorsed.
414		14	State Forest 65 - Pinjar Plantation Central Bushland (6), Yanchep	47.9	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
415		9	State Forest 65 - Pinjar Plantation Central Bushland (7), Yanchep	12.67	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
417		21	State Forest 65 - Pinjar Plantation South Bushland (8), Nowergup/Yanchep/Neerabup	1.55	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
418		70, 75	Folly Pool, Baldivis	7.7	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
419		76	Maramanup Pool, Baldivis	11.72	Existing Crown Reserve with a conservation purpose.
424		48, 49	McDowell Street Bushland, Welshpool	3.35	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
425		15, 21	State Forest 65 - Pinjar Plantation South Bushland (9), Nowergup/Yanchep/Neerabup	3.11	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
426		83	Myara Brook Bushland, Keysbrook	8.67	Existing Crown Reserve with a conservation purpose.
427		22	State Forest 65 - Gnangara Plantation Bushland (12), Pinjar	1.18	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
428		21	State Forest 65 - Pinjar Plantation South Bushland (10), Nowergup/Yanchep/Neerabup	7.48	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
432	A	22	State Forest 65 - Gnangara Plantation Bushland (13), Pinjar	0.58	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
433		22	State Forest 65 - Gnangara Plantation Bushland (14), Pinjar	0.56	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
434		22	State Forest 65 - Gnangara Plantation Bushland (15), Pinjar	Unmapped Vegetation	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
441		22	State Forest 65 - Gnangara Plantation Bushland (16), Pinjar	0.75	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
443		21	Little Coogee Flat, Pinjar	1.65	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

**Table 3: Bush Forever Site Implementation Recommendations**

<b>Sites with some Existing Protection</b> (including existing Parks and Recreation reserves - Practice Note 14) (Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose)					
Bush Forever Site No.	Part	Map Sht. No.	Location Name	Bushland Area (ha)	Implementation Recommendation
444		21	State Forest 65 - Pinjar Plantation South Bushland (11), Nowergup/Yanchep/Neerabup	6.49	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
446		21	State Forest 65 - Pinjar Plantation South Bushland (12), Nowergup/Yanchep/Neerabup	1.87	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
448		22	State Forest 65 - Gnangara Plantation Bushland (17), Pinjar	0.56	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
450		22	State Forest 65 - Gnangara Plantation Bushland (18), Pinjar	1.32	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
451		21	State Forest 65 - Pinjar Plantation South Bushland (13), Nowergup/Yanchep/Neerabup	1.61	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
452		22	State Forest 65 - Gnangara Plantation Bushland (19), Pinjar	0.7	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
455		21	State Forest 65 - Pinjar Plantation South Bushland (14), Nowergup/Yanchep/Neerabup	1.41	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
456		54	Nicholson Road Bushland, Langford/ Thornlie	13.37	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
457		21	State Forest 65 - Pinjar Plantation South Bushland (15), Nowergup/Yanchep/Neerabup	8.93	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
459		22	State Forest 65 - Gnangara Plantation Bushland (20), Pinjar	0.7	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
461		22	State Forest 65 - Gnangara Plantation Bushland (21), Pinjar	0.76	The existing care, control and management of this Bush Forever Site is endorsed (Proposed "Gnangara Park", Cabinet 1996).
466		50	Gooseberry Hill Road Bushland, Gooseberry Hill	21.18	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
468		78	Serpentine National Park and Adjacent Bushland, Serpentine	4.01	Existing Parks and Recreation reservation in the Metropolitan Region Scheme.
473		56	Carnac Island	12.72	The existing purpose, care, control and management of Nature Reserve 26646 is endorsed.
490		51	Cantonment Hill, Fremantle	Unmapped Vegetation	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.
491		42, 43	Swan River Backwater, South Guildford	5.91	The existing care, control and management intent of the reserve is endorsed. The purpose of the reserve should be amended to include conservation and appropriate mechanisms applied in consultation with the management body.

Note: 1. Where there is more than one implementation recommendation for a Bush Forever Site, each part has been assigned a letter (e.g A, B, C etc)

# Part B

**Table 4: Vegetation Complex Grouped According to Major Landform Elements**



Swan Coastal Plain (SCP) portion of the Perth Metropolitan Region (PMR)							
Vegetation Complex (Heddlie et al. 1980)	Original Area in SCP/PMR (ha)	Remaining Area SCP/PMR (ha)	% Remaining	Some Existing Protection <sup>1</sup> (ha)	Implementation (ha)	Area Total	Proposed Protection <sup>2</sup> (%)
<b>Major Landform Elements</b>							
<b>Foothills</b>							
Forrestfield Complex	11,328	1,020	9	219	354	573	5
Coonambidgee Complex	40	3	7		3	3	7
<b>Pinjarra Plain</b>							
Guildford Complex	24,513	1,369	6	389	451	840	3
Swan Complex	5,962	682	11	292	244	536	9
Dardanup Complex	1,992	309	15		211	211	11
Serpentine River Complex	4,445	398	9	25	148	173	4
Beermullah Complex	6,707	433	6	139	214	353	5
Yanga Complex	5,775	1,058	18	267	281	549	9
<b>Bassendean Dunes</b>							
Bassendean Complex; North	22,933	12,390	54	6,842	3,902	10,744	47
Bassendean Complex; Central & South	46,220	10,919	24	2,818	3,065	5,883	13
Bassendean Complex; North Transition	3,116	2,238	72	1,474	607	2081	67
Bassendean Complex; Central & South Transition	623	622	100	0	622	622	100
<b>Combinations of Bassendean Dunes / Pinjarra Plain</b>							
Cannington Complex	601	4	1	0	0	0	0
Southern River Complex	31,148	5,370	17	1,775	1,372	3,147	10
<b>Spearwood Dunes</b>							
Karrakatta Complex; North	5,155	1,027	20	349	678	1,027	20
Karrakatta Complex; North Transition	2,344	1,849	79	16	1,833	1,849	79
Karrakatta Complex; Central & South	34,532	6,275	18	1,941	649	2,590	8
Cottesloe Complex; North	8,670	6,082	70	5,579	0	5,579	64
Cottesloe Complex; Central & South	34,439	12,362	36	5,289	796	6,085	18
<b>Wetlands</b>							
Herdsmen Complex	6,509	2,017	31	1,423	144	1,567	24
Pinjar Complex	4,893	1,200	25	620	312	932	19
<b>Quindalup Dunes</b>							
Quindalup Complex	24,381	11,598	48	3,527	1,229	4,756	20
<b>Marine (Estuarine &amp; Lagoonal) Deposits</b>							
Yoongarillup Complex	664	478	72	379	24	403	61
Vasse Complex	751	9	1	6	0	6	1
<b>Dandaragan Plateau / Scarp</b>							
Mogumber Complex - South	866	347	40	0	287	287	33
Reagan Complex	1,655	396	24	33	297	330	20
<b>Unclassified Remnant Vegetation</b>				20	75	95	
<b>Column Totals</b>	<b>29,0261</b>	<b>80,455</b>	<b>28</b>	<b>33,423</b>	<b>17,797</b>	<b>51,220</b>	<b>18</b>

## Wilbinga (North of PMA boundary)

Cottesloe Complex North (7303 ha)

Quindalup Complex (1855 ha)

<sup>1</sup>Some Existing Protection being defined as Metropolitan Region Scheme - Parks and Recreation, CALM Managed Lands and Crown Reserves with a Conservation Purpose

<sup>2</sup>Excludes vegetation in Road / Rail Reserves (MRS) in Bush Forever Sites

Remaining native vegetation data supplied by Agriculture WA

**Note** - Southern River and Pinjar Complex combined under Bassendean Dunes  
Herdsmen and Yoongarillup Complex combined under Spearwood Dunes  
Vasse and Cannington Complex combined under Pinjarra Plain

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# Appendix 1



## Definitions of Terms

**Biological diversity** (biodiversity) means genetic diversity, species diversity and ecosystem diversity.

**Bush Forever Sites** are individual, or groups, of regionally significant areas of bushland that are described as a unit.

**Bushland** is land on which there is vegetation which is either a remainder of the natural vegetation of the land, or, if altered, is still representative of the structure and floristics of the natural vegetation, and provides the necessary habitat for native fauna.

**Condition** is a rating given to bushland to categorise disturbance related to human activities. This rating refers to the degree of change in the structure, density and species present in the bushland in relation to undisturbed bushland of the same type. Different people have used a series of scales of disturbance. Condition ratings used commonly in the Perth Metropolitan Region are described in Volume 2 (Connell 1995, Government of WA 1995, Keighery 1994).

**Conservation category wetlands** are wetlands for which the appropriate management regime has the objective of preserving their natural attributes and functions.

**Conservation Reserve** has the meaning assigned to it by the *Conservation and Land Management Act 1984*.

### Declared Rare Flora

- ◆ *Extant Taxa*: taxa which have been adequately searched for and are determined to be either rare, in danger of extinction, or otherwise in need of special protection in the wild, and have been declared under Section 23F of the *Wildlife Conservation Act 1950* to be “rare flora”.
- ◆ *Presumed Extinct Taxa*: taxa which have not been collected, or otherwise verified, over the past 50 years despite thorough searching, of which all known wild populations have been destroyed more recently, and have been declared under Section 23F of the *Wildlife Conservation Act 1950* to be “rare flora”.

**Ecological communities** means plant communities defined floristically (Gibson *et al.* 1994) or by vegetation complexes (Heddlé *et al.* 1980), or as defined in English and Blyth (1997; see Volume 2).

**Greenways** are natural corridors proposed as linkages between declared public open spaces such as local, regional or national parks, stream reserves, wetlands and beaches (Alan Tingay & Associates 1998).

**Maintenance** means the continuous protective care of bushland.

**Management plans** contain specific and detailed guidelines for the management of natural areas. They cover matters such as the nurturing or reintroduction of native species, and procedures for the mitigation of adverse influences such as weeds, fire and feral animals.

**Master plans** establish the broad context for the future use or development of an area. They cover matters such as the distribution of open space, locations for specific uses, and intentions in relation to mitigating or managing environmental impacts.

**Metropolitan Region Scheme (MRS)** means the town planning scheme for the Perth Metropolitan Area.

**National Park** has the meaning assigned to it by the *Conservation and Land Management Act 1984*.

**Nature Reserve** has the meaning assigned to it by the *Conservation and Land Management Act 1984*.

**Native vegetation** is a category of vegetation adopted by the draft *Perth's Bushplan* and Bush Forever for mapping purposes, based on Agriculture Western Australia Spatial Resource Information Unit classes:

*Remnant vegetation* – most closely resembles the natural state of vegetation for a given area; most similar to identifiably remnant areas of similar vegetation types; understorey intact; of the greatest structural diversity/complexity in comparison to disturbed vegetation in the region; minimal disturbance by agents of human activity.

*Modified vegetation* – degraded understorey; obvious human disturbance; saline incursions; high perimeter to area ratio; narrow corridors of vegetation along roads, railway lines.

**Perth Metropolitan Region** is the area covered by the *Perth Metropolitan Area Town Planning Scheme Act 1959*, as amended.

**Preservation** means maintaining bushland in its existing state and preventing deterioration.

**Protected** refers to bushland which is under a management regime that provides for its continuing protection.

**Protection** is all of the processes of ensuring the continued existence and viability of bushland, and may include preservation, maintenance, reinstatement, and restoration.

**Regeneration** means the natural or assisted recovery of the natural integrity of bushland.

**Regionally significant bushland** is bushland that meets the criteria of the draft *Perth's Bushplan* and Bush Forever for regional significance.

**Regional Parks** are areas which have notable environmental, tourism and recreational values associated with them, and are managed under cooperative arrangements between the State Government, local government and the community, coordinated by CALM.

**Reinstatement** means to introduce one or more species that are known to have existed naturally in bushland at a previous time.

**Representative** means inclusive of the range of known ecological communities in the region, or their habitats.

**Reservation (reserve and reserved)** refer to reservation under the Metropolitan Region Scheme (MRS) or under the *Land Act 1933*, as indicated.

**Restoration** means returning bushland to a known past state, or to approximate the original natural condition, by repairing degradation, removing exotic species, reinstatement, or allowing recovery.

**State Forest** has the meaning assigned to it by the *Conservation and Land Management Act 1984*.

**Statements of Planning Policy (SPP)** may, with the consent of the Minister, be prepared by the WAPC. An SPP may make provision for any matter, which may be the subject of a town planning scheme, but must be directed primarily toward broad general planning, and the coordination of planning. It is a higher order policy planning instrument, approved by the Governor and published in the Government Gazette, legally enforceable, and must be incorporated into town planning schemes. (S5AA of the *Town Planning and Development Act 1928*).

**Threatened ecological communities** are naturally occurring assemblages of plants and animals listed by CALM as being threatened with extinction by human activity, or in danger of being destroyed or significantly modified by development and other pressures from people (English and Blyth 1995).

**Town Planning Scheme (TPS)** means a set of provisions that show how land in the scheme area is to be used and developed. A Scheme usually comprises one or more scheme maps, a text and an explanatory report.

**Urban bushland** is bushland within or adjoining urban areas.

**Vegetation complexes** are as defined by Heddle *et al.* (1980).

**Wetlands** means areas of marsh, fen, peat land or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, including areas of marine water the depth of which at low tide does not exceed six metres (Government of Western Australia 1997). Wetlands may be classified, according to management objectives (Hill *et al.* 1996), into categories of Conservation, Resource Enhancement and Multiple Use.

**Zones** refers to the classification of land in planning schemes for use and development, excluding land in reserves.



# Appendix 2

## Questions Commonly Asked About Perth's Bushplan and Bush Forever

### General Questions

#### What motivated the Government to develop Perth's Bushplan?

In 1995 the *Urban Bushland Strategy* was adopted by the Government of WA. Also, in 1996 a *National Strategy for the Conservation of Australia's Biological Diversity* was agreed to by the Commonwealth and all Australian State and Territory governments. As part of that strategy, all State governments undertook to establish a comprehensive, representative and adequate system of ecologically viable protected areas integrated with other areas, including agricultural and other resource production systems. Under this biodiversity agreement, the State Government is required to develop and provide a viable biological conservation reserve system.

#### What is the cost of Bush Forever?

Up to \$100 million over 10 years.

#### Why has it taken two years since the draft plan to get the plan to this stage?

Bush Forever is a significant whole-of-government initiative which has involved wide-scale research and comprehensive consultation between several government agencies, landowners and representatives from the conservation and development sectors.

#### How long will it take before Bush Forever is finalised?

Protection of sites will commence immediately, but full implementation may take up to 10 years.

#### What about local bushland?

The prime purpose of Bush Forever is to protect areas of high conservation value or regionally significant land. However, Bush Forever recognises local bushland may have significant value for the community. Bush Forever will therefore be working with and providing help to local governments and community groups to ensure locally significant bushland is assessed and protected, where possible.

## Questions about the Site Selection Process

### Why are you reserving only 10 per cent?

The 10 per cent target for representation of the original extent of each vegetation complex on the Swan Coastal Plain portion of the Perth Metropolitan Region was established in the *Urban Bushland Strategy*. 10 per cent is also the amount recommended by the World Conservation Union and is the minimum internationally accepted level to ensure a species will survive.

### How have the draft Perth's Bushplan and Bush Forever Sites been selected?

Sites have been selected according to defined criteria including:

- ◆ The size and shape of the bushland; large compact areas were preferred to isolated small areas.
- ◆ The condition of the bushland, with preference given to largely undisturbed areas.
- ◆ The bushland contains wetlands which have regionally significant vegetation.
- ◆ The bushland is required to secure the target 10 per cent representation of a particular vegetation type.
- ◆ Whether the bushland contains rare or threatened species or threatened communities.

Other issues taken into consideration included: the financial resources of the Western Australian Planning Commission, the social and economic values attached to the metropolitan land resource and the potential impacts of Bush Forever on future land requirements.

### How have the draft Perth's Bushplan and Bush Forever Sites been investigated?

The plan combines the cooperation and information resources of several government agencies and draws on a wide range of current research and consultative programs, ensuring that the recommendations incorporate the most up-to-date knowledge of the ecology of the Perth Metropolitan Region. Area investigations and site-specific assessments have been ongoing since 1995, including detailed floral surveys and on-ground verification, where possible. These investigations will continue through the life of the plan.

### Can't you protect more?

The target 10 per cent is an achievable and realistic outcome. Bush Forever is about achieving a balance between Perth's conservation and development needs. Overall Bush Forever will protect about 18% and, in a number of cases, the complexes will have greater than 10 per cent protected, especially where the primary use is compatible with conservation.

### Why do you need to protect 10 per cent?

Below 10 per cent it would be very hard to achieve adequate representation of the range of vegetation present. As a result, the survival of some species could be threatened.

### Will the plan guarantee you can protect at least 10 per cent of all vegetation types?

Perth has a long history of clearing, and there are instances where it is not possible to save 10 per cent of a particular vegetation type. In some areas the amount is already below 10%.

### Why were only 26 vegetation types considered?

Because there are 26 vegetation complexes on the Swan Coastal Plain portion of the Perth Metropolitan Region. Hundreds of different species exist within these 26 complexes.

### Will all remaining, rare, endangered and threatened species be protected by this plan?

Rare, endangered and threatened species are already protected under specific legislation. However, the presence of such species is one of the site selection criteria, and their protection will be strengthened by Bush Forever. Because of the difficulties in establishing exact locations, and existing site knowledge, not all areas of rare, endangered or threatened species are protected within Bush Forever Sites.

## Questions about the Implications of Identification in Bush Forever

### Are private property owners in one region or area more affected than others?

Bush Forever Sites occur across the whole Swan Coastal Plain portion of the Perth Metropolitan Region. Within this region, no particular area is affected more than any other.

### Who is affected most by the plan?

Most of the land targeted is government-owned. Private land has been avoided as much as possible. Government agencies are the bodies most affected by Bush Forever.

### What assistance will be given to owners for the upkeep and maintenance of Bush Forever Sites?

Each case will be different. In some cases it may be appropriate for some landowners to enter into a covenanting arrangement which may include government assistance and financial incentives to help conserve and maintain the bushland. Covenanting arrangements can last in perpetuity. In some cases other financial incentives such as land tax and rate relief may be appropriate options.



## Questions about Management

### How will sites be managed to sustain their conservation value?

Government staff will work closely with developers, landowners and other interested parties to provide management advice and assist in the development of sustainable management plans for Bush Forever Sites. Many high priority sites will involve State government acquisition and public land managed. In most cases land management agreements and covenants will be developed between the Government and landowners to conserve bushland on privately owned land.

### Will firebreaks and burning off be allowed in Bush Forever Sites?

Strategies will be devised for each individual site in accordance with local government and Bushfires Board policy to contend with issues such as fire.

### If a site is destroyed by fire, will it retain its conservation status?

Fire leads to regeneration. In some cases fire can uncover hidden species and can be regarded as a part of the natural cycle. Frequent burning will damage bushland, particularly small isolated areas.

## Questions about Government Acquisition of Bush Forever Sites proposed for Parks and Recreation Reserves

### How will you decide which sites to buy first?

Bush Forever Sites that contain threatened ecological communities or are essential to meet the 10 per cent target are likely to be purchased first. Land of the highest conservation value, i.e. that has the best and most suitable conditions for successfully conserving bushland, will also receive priority.

### How will Bush Forever be paid for?

The money comes from the Western Australian Planning Commission's Metropolitan Region Improvement Fund. This fund was specifically established in 1963 for the acquisition of land by government.

### What is the process to acquire land from property owners?

For land proposed for reservation and acquisition through Parks and Recreation reservation in the Metropolitan Region Scheme, there will be extensive opportunities to make public submissions through the Metropolitan Region Scheme Amendment process. Following reservation, acquisition will be subject to the availability of funds. Landowners may continue to enjoy their property.



### What compensation will be paid for the land?

Negotiations with affected landowners will determine the level of compensation. Fair market value will be established by independent valuations of the property. Fair market value assumes the alternative highest and best use, dependent on the status and zoning of the land.

### What happens if I refuse to sell or conserve land on my property?

There is no compulsion to sell and you can continue to enjoy your property. Compulsory acquisition is not favoured by the WAPC but may arise where the property is needed as a priority for public purposes. Conservation on private land through statutory covenants may be an option.