Canning River Regional Park

Analysis of Public Submissions

Management Plan No 36

Department of Conservation and Land Management

National Parks and Nature Conservation Authority

CITY OF CANNING

CANNING RIVER REGIONAL PARK

ANALYSIS OF PUBLIC SUBMISSIONS

TO THE DRAFT MANAGEMENT PLAN

Department of Conservation and Land Management, City of Canning
and the
National Parks and Nature Conservation Authority
Perth Western Australia 1997

CONTENTS

INTRODUCTION

This document is an analysis of public submissions to the draft management plan for the Canning River Regional Park 1997-2007. Comments have been detailed to the section of the draft management plan to which they refer.

The Canning River Regional Park Draft Management Plan was released for public comment on 13 February 1996 for a period of two months. A total of 38 public submissions were received. All submissions have been summarised and changes have been made to the plan where appropriate.

Following the release of the plan, advertisements were placed in local and Statewide newspapers advising that the draft management plan was available for comment. The draft plan was distributed to State Government departments, tertiary institutions, recreation and conservation groups, local authorities, libraries and numerous individuals who expressed interest during the preparation of the draft. Copies of the plan were available for perusal at CALM and local government offices. The plan was available for purchase from CALM's State Operations Headquarters and the CALM local District Office.

ANALYSIS OF PUBLIC SUBMISSIONS

Method of Analysis

The public submissions to the Canning River Regional Park Draft Management Plan were analysed according to the process depicted in the flow chart opposite. More specifically:

- All comments were collated according to the section of the draft plan they addressed.

- Each comment was assessed using the following criteria:
  1. The draft management plan was amended if the submission:
     (a) provided additional resource information of direct relevance to management;
     (b) provided additional information on affected user groups of direct relevance to management;
     (c) indicated a change in (or clarified) Government legislation, management commitment or management policy;
     (d) proposed strategies that would better achieve management goals and objectives; or
     (e) indicated omissions, inaccuracies or a lack of clarity.

  2. The draft management plan was not amended if the submission:
     (a) clearly supported the draft proposals;
     (b) offered a neutral statement, or no change was sought;
     (c) addressed issues beyond the scope of the plan;
     (d) made points which were already in the plan, or had been considered during plan preparation;
     (e) was one amongst several widely divergent viewpoints received on the topic and the recommendation of the draft plan was still considered the best option;
     (f) contributed options which were not possible (generally due to some aspect of existing legislation, Government or departmental policy).

- The reasons why recommendations in the draft plan were, or were not changed and the relevant criteria used were discussed with each comment. Minor editorial changes referred to in the submissions have also been made.

Comments made in submissions have been assessed entirely on the cogency of points raised. No subjective weighting has been given to any submission for reasons of its origin or any other factor which would give cause to elevate the importance of any submission above another.

Number and Origin of Submissions

The number and place of origin of submissions are listed below.

	Number	Percentage
Individuals	20	53
Community Organisations	8	21
Government (State)	10	26
TOTAL	**38**	**100**

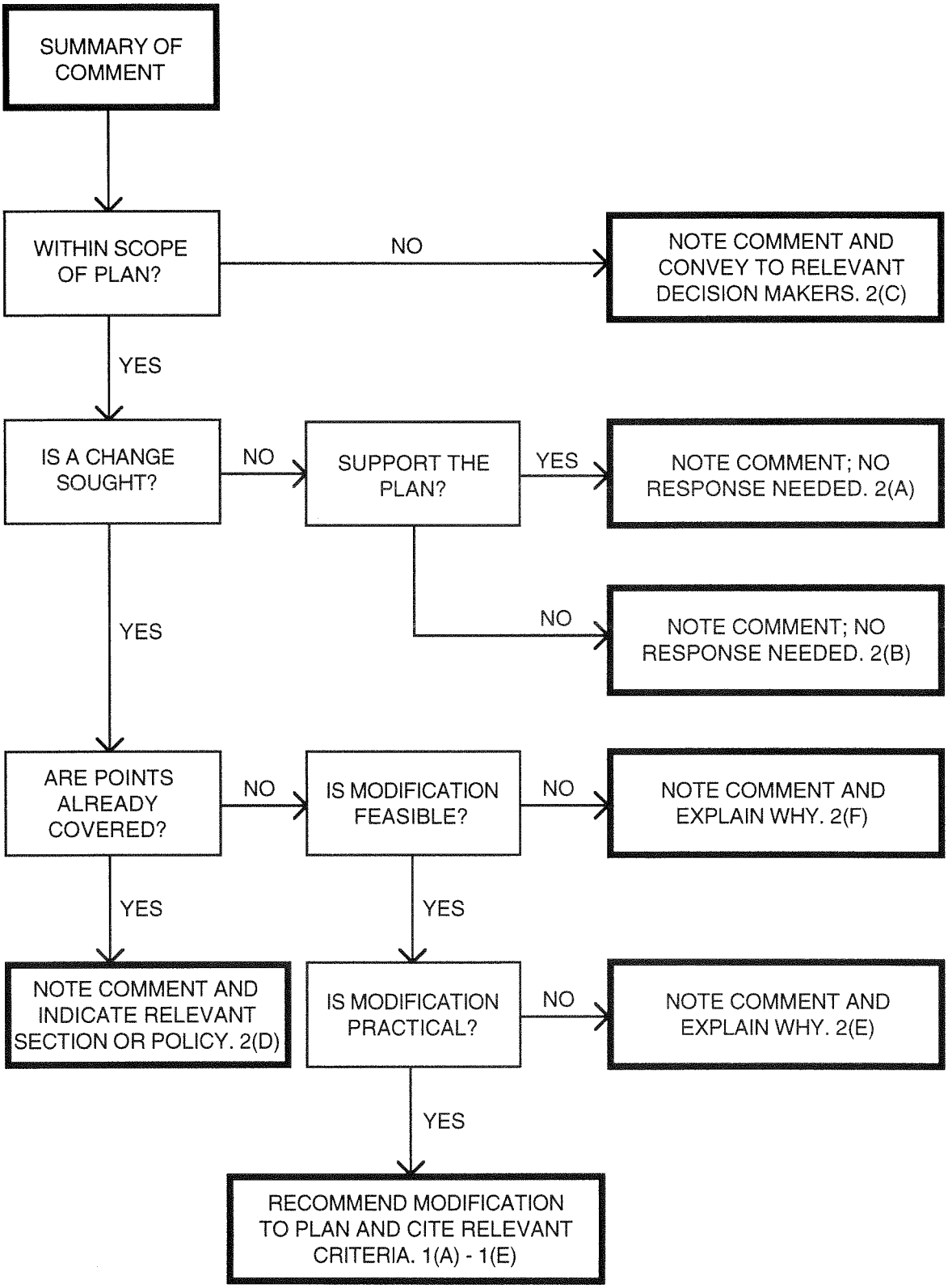
A list of the submittors to the Canning River Regional Park Draft Management Plan is given in Appendix 1.

ANALYSIS TABLE

The analysis table contains:

- The number of different comments made about each section of the draft plan;
- A summary of each comment made on the draft plan;
- The number of submissions making each comment;
- An indication whether or not the comment resulted in an amendment to the final plan;
- A discussion on why the comment did not result in an amendment to the final plan, or an indication of what action was taken in the final plan; and
- The criteria by which each comment was assessed.

ANALYSIS PROCESS



COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		GENERAL			
1	2	Congratulations to the planning team on the draft plan.	Supports the plan.	No	2a
2	1	Page iii, Acknowledgments para 2: this sentence is grammatically incorrect.	Text amended.	Yes	1e
3	1	We support the draft plan and congratulate CALM for preparing it.	Supports the plan.	No	2a
4	1	Congratulations to CALM and the City of Canning for preparing the draft plan.	Supports the plan.	No	2a
5	1	Congratulations to the authors of the plan for its presentation and structure as well as for setting out the criteria for assessment of submissions.	Supports the plan.	No	2a
6	1	The document needs to be checked for use of WAWA and Waterways Commission and replaced by the Water and Rivers Commission or Water Corporation.	Text amended.	Yes	1e
7	2	The plan does not reflect the restructuring of the water industry in WA.	Text amended.	Yes	1e
8	1	For the sake of completeness of the plan it would be prudent to comment on the omission of any consideration of floodplain management in the plan - perhaps since the river has not flooded since the 1950's.	Text amended - see Section 10.	Yes	1a
9	1	The document is consistent with the Swan River Management Strategy. It will manage the Park to support the SRT policies.	Noted.	No	2a
		INTRODUCTION			
		1. REGIONAL PARKS			
1	1	The Park should be vested in CALM and full funding provided for the implementation of the plan.	The conservation areas are to be vested with the NPNCA and recreation areas with the City of Canning. Funding for management of the NPNCA vested areas will be made available to CALM.	Yes	1c
2	1	The draft document does not provide a reference to other Regional Parks which are being examined by the Environmental Protection Authority in its System Six update eg. Darling Range, Jandakot Botanic, Beeliar, Peel and Gnangara Regional Parks.	Considered during plan preparation.	No	2d

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		2. OVERVIEW			
1	1	There is little specific or stated acknowledgment of the unique nature of the Park in the plan and the plan appears to encourage visitors for recreational purposes. It should not do so.	Considered during plan preparation. Protection of Park values are a high priority. See Section 3, Strategy 1.	No	2d
		PRINCIPAL MANAGEMENT DIRECTIONS			
		3. THE VISION FOR THE PARK			
1	2	The vision for the Park is supported.	Supports the plan.	No	2a
		4. POLICIES			
1	1	The objectives and recommendations are supported.	Supports the plan.	No	2a
2	1	The document indicates that the Park will be managed to support relevant SRT policies. CALM should be included in any future review of these policies which affect CALM managed lands. A system for the review should be included within the proposed MOU.	Noted.	No	2c
		5. LAND TENURE AND BOUNDARIES			
1	1	Private land within the Park boundaries should be purchased. CALM should take over management of all non City of Canning areas and a ranger appointed.	Future management of the Park will be based on the zoning scheme involving CALM and the City of Canning.	No	2d
2	1	The inclusion of Hester Park in the Park is supported.	Supports the plan.	No	2a
3	1	Those sections of Marriamup Street, Greenfield Street, Mason Street and an unnamed road reserve that connects Greenfield Street with Richmond Street should have their status changed and become part of the Park.	A recommendation has been added which calls for the investigation of undeveloped road reserves being included in the Park where appropriate.	Yes	1e
4	1	Recommendations 2 to 6 are supported.	Supports the plan.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		5. LAND TENURE AND BOUNDARIES (cont'd)			
5	2	Recommendation 1 is acceptable as an interim boundary, however, an extension of the Park's boundaries to include System 6 area from Nicholson Road Bridge to Burslem Drive is recommended.	The area is badly degraded. No supporting information is given to substantiate inclusion within the Park. It is recommended this area remain under local authority management.	No	2e
6	1	Further explanation for the exclusion of the area adjacent to Mason's Landing is required eg. the nature of the agreement the landowners have, and what is it's effect on the Park.	Text amended. The Ministry for Planning is progressively purchasing these lots for inclusion within the Park.	Yes	1e
7	1	It is concerning that negotiations with two large private landowners for purchase of land to be added to the Park have stalled.	Noted. See Section 5, Strategy 2. Considered during plan preparation.	No	2d
8	1	Woodloes homestead and land should all be inside the Park boundary.	Supports the plan - see Section 26, Strategy 3.	No	2d
9	1	It is not explained in the text why recommendations A64-70 of the Swan River Management Strategy specifically apply to the Park, yet only recommendation A65 is to be implemented.	Text amended.	Yes	1d
10	1	Allowance should be made in the plan for the future duplication of Shelley Bridge by Main Roads WA, to south of the existing structure (as this would mean an amendment to the existing Park boundary). It is unlikely that this would occur during the life of this plan.	See Section 24, Access - River Crossings. Text amended.	Yes	1b
11	1	Modify the existing 'Parks and Reservation' boundary (area 7) affecting Lots 62, 63, 64 and Pt Lot 4 Fern Road to accommodate the future development of the Castledare site.	The Park boundary reflects the MRS boundary.	No	2f
12	1	Given that the boundary of lots 47, 48, 49 and 50 in Marriamup Street are close to the river it is considered that the boundary of the Park be reviewed to include these lots.	Text amended. The boundary of the park has been reviewed to include these lots and to reflect the MRS boundary.	Yes	1d
13	1	Inclusion of the river into a marine park is supported.	Supports the plan.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		5. LAND TENURE AND BOUNDARIES (cont'd)			
14	1	The 1993 concept plans prepared by CALM for the Castledare component of the Park were not prepared in consultation with the landowners. The boundary defined in the concept plan does not accord with the current boundary.	Noted - this was a 'concept' plan only.	No	2e
15	1	Future carpark planning undertaken for the Castledare landholdings must be undertaken in consultation with the landowner and should not attempt to cater for peak period requirements.	Noted -'concept' plan only. The issue would be addressed in future development plans. See Section 25, Strategy 1.	No	2e
16	1	An undertaking is required to ensure that any portion of the Castledare property which may be required to facilitate implementation of the plan will only be acquired in accordance with the provisions of the Metropolitan Region Town Planning Scheme Act 1959 (as amended).	Beyond the scope of the plan.	No	2c
		6. MANAGEMENT ZONES WITHIN THE PARK			
1	1	The land use zones as per Map 3 is supported.	Supports the plan.	No	2a
2	1	The rationale of vesting the river component of the Park with the NPNCA is sensible in terms of Park management, however, given the role of the Swan River Trust in management of the whole river this would appear to impede their performance of this role.	Overall responsibility for planning, protection and management of the Canning River rests with the Swan River Trust.	No	2d
3	1	Areas 8, 24, 28, 29 and 30 are to be managed by the City of Canning for conservation and protection. The City does not have the expertise. All conservation and protection functions must be the responsibility of CALM.	Management zones amended . Areas 8 and 29 to be managed by CALM. The City of Canning has the expertise to manage areas 24, 28 and 30.	Yes	1d
4	1	The Water and Rivers Commission should retain responsibility for river management - a short part of the river cannot be managed in isolation.	Overall responsibility for planning, protection and management of the Canning River rests with the Swan River Trust.	No	2d

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		7. INTEGRATED MANAGEMENT OF THE PARK AND ADJACENT AREAS			
1	1	The conversion of stormwater outlets to open drains is supported. The text should be modified to *'Stormwater outlets within the Park boundaries be converted to open drains and the sides planted with native plants such as Juncus (rush), Swamp Casuarina and Swamp Melaleuca . This would have the effects of beautifying existing outlets , stripping nutrients from stormwater before it reaches the Canning River and impacting less with fresh water on Samphire (salt marsh) areas.*	Text amended. Also see Section 7, Strategy 8 - the drainage outfall design will be reviewed.	Yes	1a
2	1	The Water Corporation should install emergency power generators at sewerage pumping stations along the river.	A strategy to this effect has been included.	Yes	1d
3	1	Restrict motor bike access in the vicinity of Lots 17 and 18.	Text amended at Section 24 and Strategy 5 to restrict this.	Yes	1a
4	1	The objectives and recommendations 1 to 9 are supported.	Supports the plan.	No	2a
5	1	The management structure of the park appears unwieldy and will be in practice, unless responsibilities can be delegated to the management team.	The joint management of the Park will be defined by CALM and the City of Canning via the development of a Memorandum of Understanding.	No	2d
6	1	Include a recommendation (regarding sewerage pump stations) in the Plan for the storage of adequate overflow in the event of a power cut or pump failure.	Strategy added.	Yes	1d
7	2	Figure 1, WAWA: The Water Corporation is responsible for drainage and sewerage. Water quality is an issue for the community of the entire upstream catchment. Flood studies are a specific function of the Water and Rivers Commission.	Figure amended.	Yes	1e
8	1	SRT and CALM guidelines for drainage outfalls may compromise other objectives of the Park. They should only be considered a design tool for outlet design in respect to the environmental objectives that they address.	Considered during plan preparation.	No	2d
9	1	Section 7, Recommendation 8 and 9 - amend to include WRC.	Text amended.	Yes	1c

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		CONSERVATION			
		8. PRINCIPAL CONSERVATION DIRECTIONS			
1	1	The objectives and recommendations are supported.	Supports the plan.	No	2a
		9. GEOLOGY AND SOILS			
1	1	The objectives and recommendations are supported.	Supports the plan.	No	2a
2	1	The natural soil type is a rich river loam that is fertile and high in organic matter. This soil holds moisture well in summer and should be used when it is necessary to import soil into the Park.	Considered during plan preparation - see Section 9, Strategy 1.	No	2d
		10. RIVER AND FLOOD PLAINS			
1	2	Removal of the Kent Street Weir is opposed because it will - allow saltwater upstream, causing a change in vegetation, to the detriment of birds who have adapted to the present habitat. It may also effect other wildlife habitats and encourage an increase in nutrient levels and weed growth.	Supports the plan. (Note: Further clarification in response to public comments has been made to the text.)	No	2a
2	1	Removal of the Kent Street Weir would allow power boats upstream to the disturbance of wildlife and cause erosion of banks.	Supports the plan. (See note at comment 10.1)	No	2a
3	1	Removal of the Kent Street Weir is opposed as it offers important recreational opportunities.	Supports the plan. (See note at comment 10.1)	No	2a
4	1	The removal of the Kent Street Weir would not be of benefit and would be a waste of money.	Supports the plan. (See note at comment 10.1)	No	2a
5	2	The Kent Street Weir should be retained for recreational and historical reasons.	Supports the plan. (See note at comment 10.1)	No	2a
6	1	Removal of the Kent Street Weir is opposed as it would be detrimental to the water level in the Canning River throughout most of the year and hamper recreational activities.	Supports the plan. (See note at comment 10.1)	No	2a
7		The bulrushes provide habitat for waterbirds and wildlife and should not be removed.	The strategy proposed in the plan is considered the best option.	No	2e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		10. RIVER AND FLOOD PLAINS (cont'd)			
8	1	The Kent Street Weir should be removed to help wash away alga blooms.	The strategy proposed in the plan is considered the best option.	No	2e
9	1	The Kent Street Weir should be removed.	The strategy proposed in the plan is considered the best option.	No	2e
10	1	Removal of the Kent Street Weir is not supported - the effect on freshwater vegetation and upstream wetlands would disrupt the whole ecology.	Supports the plan. (See note at comment 10.1)	No	2a
11	1	The proposal to remove the Kent Street Weir would have enormous implications to flora and fauna along the Canning River. The implications of such a decision should be fully investigated.	Supports the plan. (See note at comment 10.1)	No	2a
12	1	This section could do with re-writing to summarise more clearly the benefits of retaining the weir in one paragraph and the disadvantages associated with it in another.	Text modified.	Yes	1e
13	1	Is it the Water and Rivers Commission, rather than the Water Corporation that is responsible for the operation of the weir?	Text amended - the Water and Rivers Commission is responsible for the operation of the Kent Street Weir.	Yes	1e
14	1	Long term studies are required on the implications of removing the weir.	Supports the plan. (See note at comment 10.1)	No	2a
15	1	Recommendations 1 to 6 and 8 are supported.	Supports the plan.	No	2a
16	1	The Kent Street Weir provides a focal point for recreation and its removal may have unfavourable environmental consequences. The issue should be reviewed by the EPA in conjunction with a scientific monitoring program.	Supports the plan. (See note at comment 10.1)	No	2a
17	1	Consideration should be given to the construction of another weir at or near Nicholson Rd to create a body of permanent water to enhance the recreational value of the area.	The strategy proposed in the plan is considered the best option.	No	2e
18	1	It is a proposed goal to make the river within the Park a Marine Park but unachievable unless the health of the river upstream is improved. Regular monitoring is required.	Considered during plan preparation - see Section 10, Strategy 2.	No	2d

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		10. RIVER AND FLOOD PLAINS (cont'd)			
19	1	Any investigation of the social and environmental impact of the weir's removal should be done in consultation with the community.	Supports the plan. Procedures in place. Consultation is through the Community Advisory Committee.	No	2a
20	1	The Kent Street Weir should not be removed because of the following undesirable effects from the invasion of highly saline water: • severe damage to, or death to plants being grown by holders of river pumping licences using the water for irrigation; • death of freshwater river fauna; • loss of aesthetic appearance of the river due to lowering of the water level; • destruction of the predominantly freshwater flora established upstream from the weir; and • decline of bird species adapted to the present freshwater environment. No environmental impact assessment on the removal of the weir should be undertaken as this would be a waste of money.	Supports the plan. See note at comment 10.1)	No	2a
21	1	The Water Corporation will continue to support the SRT in its efforts to control *Hydrocotyle ranunculoides* in its drains leading into the Park.	Supports the plan.	No	2a
22	1	Kent Street Weir is the responsibility of the Water and Rivers Commission.	Text amended.	Yes	1e
23	1	The plan places too much emphasis on the potential sewage outflow to the Canning River and the floodplain within the Park. Recommendations should be based on past overflow history.	Text amended.	Yes	1e
24	1	The Water Corporation will liaise with CC and CALM in respect of future sewerage infrastructure planning.	Supports the plan.	No	2a
25	1	Section 10.3, Water Quality, paragraph 4 - amend to reflect involvement of DEP.	Text amended.	Yes	1a
26	1	Amend to reflect WC and WRC responsibilities for operation of the weir. This should be addressed in the MOU.	Text amended.	Yes	1e
27	1	Section 10, Recommendation 1 - Amend to reflect WC responsibility for management assistance to the Trust for the *Hydrocotyle* control strategy.	Text amended.	Yes	1e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		10. RIVER AND FLOOD PLAINS (cont'd)			
28	1	Section 10, Recommendation 4 - the SRT emergency plan is called 'The Swan River Trust Pollution Control Plan'.	Text amended.	Yes	1e
29	1	Section 10, Recommendation 8 - amend to reflect WC responsibility for sewage overflow.	Text amended.	Yes	1e
		11. FLORA AND VEGETATION			
1	1	A new section should be included focusing on 'planting'. Planting should be consistent with the weeding program.	See Section 13, Weeds and Section 18, Rehabilitation. Rehabilitation will be part of the weed control program.	No	2d
2	1	Community groups to establish a time line for planting in several locations to experiment with suitability of the location for the type of species.	Local residents are encouraged to be actively involved. See Section 18, Rehabilitation.	No	2d
3	1	The planting program should have a high priority and should initially concentrate along the river banks with rushes (*juncus kraussii* or *palidus).*	Text amended - see Section 18, Rehabilitation.	Yes	1d
4	1	The text indicates that Map 4 shows the plant communities which are discussed from 11.1 onwards. There are differences between the map and the text - either the map is wrong or the text needs revision.	Text amended.	Yes	1e
5	1	*Bolboschoenus caldwelli* (note correct spelling) is a native.	Text amended.	Yes	1e
6	1	Page 17, Section 11.7 - 'Wildflowers' is not a community and should not be listed as such. Amend text to show that the plants listed are simply some of the native plant species identified at the site by Brock and Pen.	Text amended.	Yes	1e
7	1	It is not clear from the text why Recommendation 1 is desirable.	Text amended.	Yes	1e
8	1	Recommendation 7 is a bit negative. Is it proposed to prosecute anyone who removes weeds? How about interpretation/education with respect to the values of plants in the Park.	Text amended.	Yes	1e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		11. FLORA AND VEGETATION (cont'd)			
9	1	Section 11, Recommendation 1. The SRT is developing a vegetation data base of fringing vegetation of the Swan and Canning River system. It is desirable that the two agencies cooperate on the collection and distribution of this information. This issue could be addressed in the MOU.	Noted. Text amended to include acknowledgment of the project.	Yes	1b
		12. FAUNA			
1	1	The list of reptiles found within the Park should be reviewed. King Skink's *Egernia Kingii* has been observed in area 17.	Additional resource information.	Yes	1a
2	1	This section contains a number of typographical and grammatical errors. Updated species names provided.	Text amended.	Yes	1e
3	1	Section 12.1 Birds: The section dealing with the South-West Waterbird Project is muddled. The Waterbird Project dealt only with waterbirds and hence is not the source of data on numbers of bird species. CALM was also involved in the project.	Additional resource information. Text amended.	Yes	1a
4	1	Section 12.1 Birds, 2nd para: The reference to the bird list of Brock and Pen (1984) is repetition. No evidence to support the area as having regional importance for birds and significance as a JAMBA/CAMBA site is given. The reference to RAMSAR is misleading. Sub section 12.1 needs re-visiting.	Text amended.	Yes	1e
5	1	Section 12.4 Insects should be omitted. A list of invertebrates present in the Park would be more informing. The salient features of the fauna could be described in a paragraph or two.	Text amended to include information on amphibians and aquatic fauna.	Yes	1e
6	1	The practicality of Recommendation 3 is questioned.	Text amended.	Yes	1e
7	1	The objectives and recommendations are supported. Ongoing feral animal controls are required.	Supports the plan.	No	2a
8	1	Carp should be added to the list of fish species. It was present in the freshwater section of the Park in the summer of 1994-95. Add a recommendation similar to number 10, Section 13.	Strategy added.	Yes	1a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		12. FAUNA (cont'd)			
9	1	Add a commitment to building 2 to 3 bird hides at locations which are accessible to people with disabilities.	Text amended (at Section 24) to allow for access to conservation and recreation areas by people with disabilities.	Yes	1b
		13. WEEDS			
1	1	Community groups should be encouraged and assisted to apply for grants to assist with purchase of suitable rushes and wetland plants at first along the river edge to replace invasive grasses etc.	Supports the plan - see Section 18 Rehabilitation, Strategy 7 and Section 33 Community Involvement.	No	2d
2	1	Responsibility for the planting and weeding schedule should be encouraged by Canning River Regional Park volunteers and community groups.	Supports the plan - see Section 33 Community Involvement. Management co-ordinated community involvement in eradication or control problems is highly desirable.	No	2d
3	1	Ensure area 19 is frequently mown to control weeds and fire.	Where possible, fuel loads will be reduced by mowing large open grassed areas.	No	2a
4	1	There is discussion as to whether *Typha orientalis* is native or introduced - it is in any case highly invasive in disturbed situations. If it is native then it only needs to be controlled if it is increasing to the detriment of the native plant communities or some other attribute of the Park.	Supports the plan.	No	2a
6	1	Recommendation 9 - Why not monitor weed distribution and abundance directly?	Strategy amended.	Yes	1e
7	1	The objectives and recommendations are supported. The use of chemicals to control weeds is not encouraged.	Supports the plan.	No	2a
8	1	Recommendation 10 could be expanded to include education about dumping from aquaria.	Strategy amended - see also Section 12, Fauna.	Yes	1d
9	1	*Typha orientalis* should be more effectively controlled than has been the case.	The plan calls for investigation into methods of control.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		13. WEEDS (cont'd)			
10	1	Weed control is necessary but there is also a place for species that originate interstate or overseas as long as they do not lead to the demise of the local vegetation (eg. willow).	It is policy to encourage the reintroduction of native species (with some exceptions such as introduced species at recognised historical sites) - see Section 20, Landscape Character).	No	2f
11	1	Non-indigenous trees which have redeeming features such as erosion control, nutrient filtering, shelter/food source for birds and other wildlife, aesthetic value, historical or other significance should not be classified as weed species and subject to control/removal measures. Residents affected by such proposals should have input before any removal/control is contemplated.	See Section 20, Landscape Character and Section 13, Weeds.	No	2d
12	1	The Water Corporation remains open to discussions on weed infestations and control methods to be used in its drains that flow into the Park.	Noted.	No	2b
13	1	Section 13, Recommendation 12 - amend to reflect WC responsibility for this issue.	Text amended.	Yes	1e
		14. FIRE			
1	1	The fire fighting truck and the boat Dyalgarra purchased for the Park should be transferred to the City of Canning Depot, Fern Road for use in the Park.	Beyond the scope of the plan.	No	2c
2	1	The firefighting truck purchased for the Park should be retained for use within the Park.	Beyond the scope of the plan.	No	2c
3	1	Access to Dual Use Paths by vehicles (trucks, cars etc.) is opposed.	The strategy in the plan is considered the best option.	No	2e
4	1	Reconsider the burning of parts of area 6 which would have the effect of encouraging the proliferation and advance of Watsonias.	The strategy in the plan is considered the best option. Note area 6 is described as *'may'* require burning before regeneration.	No	2d

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		14. FIRE (cont'd)			
5	1	The prescribed burning approach is a haphazard way of reducing fire risk.	The strategy in the plan is considered the best option. Prescribed burning is not advocated unless for protection of values including specific regeneration eg. wildflowers.	No	2e
6	1	Recommendation 4 as a means of reducing fire is supported. Prescribed burns are not supported with favouring for early detection and quick response measures.	The strategies in the plan are considered the best options. Prescribed burning is not advocated unless for protection of values including specific regeneration eg. wildflowers.	No	2e
7	1	This section needs to show more clearly those areas burnt to reduce severe wildfires, especially around the miniature railway and near residences; and those burnt to promote regeneration and the time period between the burns.	A fire management strategy will be developed that protects environmentally sensitive areas from frequent wildfire.	No	2e
8	1	The constructing of Dual Use Paths to a standard that will carry fire trucks is contrary to the purpose of a walking/cycling path through and under trees.	The strategy in the plan is considered the best option for management access.	No	2e
9	1	Management of fire in urban bushland settings is critical if the ecosystems are to continue to fulfil a conservation role. The recommendations are fully supported.	Support for plan.	No	2a
10	1	Recommendation 7 is firmly supported and the public should be made aware by signage that areas are to be burnt as part of the role of fire in maintaining a healthy ecosystem.	Support for the plan. Public education strategies will be considered - see Section 29, Information, Interpretation and Education. Text amended.	Yes	1b
11	1	Education strategies concerning fire are required.	Public education strategies will be considered -see Section 29, Information, Interpretation and Education. Text amended.	Yes	1b
12	1	A controlled burn off system is needed to prevent build up of fuels that could become a threat to nearby property.	The strategies in the plan are considered the best options.	No	2e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		14. FIRE (cont'd)			
13	1	Mapping of the location of fires in the Park, to build up a fire history, could be incorporated with Recommendation 2.	See Section 14, Strategy 2 - the recording of the fire includes mapping.	No	2d
14	1	Liaison with the WA Fire Brigade and Bush Fires Board regarding the destructive nature of fire on urban bushland, control measures and preventative measures should also involve community groups and local residents.	See Section 14 (Fire), Strategy 1 and Section 30 (Interaction with the Community and Other Organisations), Strategy 2.	No	2d
15	1	A recommendation should be considered for setting up a seed collection from fire sensitive plant species in the Park.	Strategy added at Section 18, Rehabilitation.	Yes	1d
16	1	Recommendation 7 *'Allow burning specifically for regenerating wildflowers and other native species'*, seems inappropriate in light of the number of fires in the Park. It is suggested that the recommendation be reworded to be more specific about where or which species require this type of management.	Text clarified.	Yes	1e
17	1	The community should be educated on fire management.	Public education strategies will be considered - see Section 29, Information, Interpretation and Education.	No	2e
		15. EROSION			
1	1	The objectives and recommendations are supported.	Supports the plan.	No	2a
		16. MOSQUITO CONTROL			
1	1	Ensure an effective mosquito control program is maintained. Recommendation 1, page 23 is supported.	Supports the plan.	No	2a
2	1	The objectives and recommendations are supported. Chemicals should not be used around wetlands as a means of controlling mosquitoes.	Supports the plan.	No	2a
3	1	Mosquito control should be a high priority in the Park. The drainage or filling of breeding grounds should be a priority or perhaps the digging deeper of wet areas to allow fish that eat the larvae to control the population.	Strategy 2 upgraded to high priority.	Yes	1d

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		16. MOSQUITO CONTROL (cont'd)			
4	1	The first non-bold paragraph is misleading. Although 11 species of mosquito occur, not all are Ross River Virus vectors. In the second paragraph *A vigilax* is cited as a Ross River Virus carrier but this is not the case south of Carnarvon. (The south-west population appears to be a different species from that in northern and eastern Australia.)	Text amended.	Yes	1b
5	1	The Health Department administers a mosquito control program that subsidises Contiguous Local Authority Groups (CLAG's) to control mosquitoes and protect from Ross River Virus. This program deserves mention because it is the overall framework in which mosquito control occurs, even if Canning is not a member of CLAG. The control program should be run past Medical Entomology and the issue of channelling/tunnelling or using pesticide in conservation areas needs consideration. The NPNCA has a policy position on mosquito control which should be referred to.	Text amended to include mention of this control program. (Note the City of Canning is not a member of a CLAG. The City would need to demonstrate known cases of locally contracted mosquito-borne diseases.)	Yes	1a
		17. PETS AND FERAL ANIMALS			
1	1	Proposals for the control of feral animals are supported.	Supports the plan.	No	2a
2	1	Recommendation 2, page 24 for the control of dogs is supported.	Supports the plan.	No	2a
3	2	Dogs and cats should not be allowed to wander. Owners should be responsible for the removal of dog excreta.	Supports the plan.	No	2a
4	1	Attempts to remove domestic ducks from Perth wetlands in the past have proven futile, what is important is to monitor any interbreeding with native ducks and remove any hybrids. Regular monitoring and prompt removal of hybrid ducks should be included as a specific recommendation.	Additional resource information.	Yes	1b
5	1	Trapping and baiting programs need to be put in place to protect wildlife from feral animals.	Supports the plan - see Section 17, Strategy 5 and 6.	No	2a
6	1	Domestic dogs and cats should be kept out of the Park.	The strategies in the plan are considered the best option.	No	2e
7	1	The recommendations are strongly supported.	Supports the plan.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		17. PETS AND FERAL ANIMALS (cont'd)			
8	1	Exclusion of stock from the foreshore should be addressed in the recommendations for this section.	New strategy added at Section 26 to exclude stock from the foreshore except for the surrounds of the farm area.	Yes	1d
9	1	Dog owners should not be precluded from exercising their animals in the Park.	Gazetted dog exercise areas are available.	No	1e
10	1	Fox baiting is opposed due to the little evidence of a fox problem and the associated risks to Park users.	The strategy in the plan is considered the best option.	No	2e
11	1	Recommendations should include the provision of bins for dog excreta.	A strategy has been added.	Yes	1d
		18. REHABILITATION			
1	1	Involvement of the local community and schools in rehabilitation programs is supported.	Supports the plan.	No	2a
2	1	Restrict any rehabilitation program in area 6 (Surrey Rd) to low growing vegetation.	Text amended - see Section 20 Landscape Character.	Yes	1b
3	1	The objective and recommendations are supported.	Supports the plan.	No	2a
4	1	The SRT field crew is involved in rehabilitation works. This should be addressed in the MOU.	Noted.	No	2c
		19. CULTURAL RESOURCES			
1	1	Retention of the clay pits near Adenia Road is supported.	Supports the plan.	No	2a
2	1	Include reference to 1973 Maritime Archaeology Act (State Waters) and the Heritage Act and the possibility that sites lie in the river.	Additional resource information. Strategy amended to include consultation with the WA Maritime Museum.	Yes	1a
3	1	The objectives and recommendations are supported.	Supports the plan.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		19. CULTURAL RESOURCES (cont'd)			
4	1	Aboriginal sites survey should be conducted by, or with, custodians who may also be willing to participate in Park visits for small groups.	Text amended.	Yes	1b
		20. LANDSCAPE			
1	1	The reference to CALM *et al.* 1994 is not in the reference list on page 42.	Text amended.	Yes	1e
2	1	The objective and recommendations are supported.	Supports the plan.	No	2a
3	1	Recommendation 7 is supported .	Supports the plan.	No	2a
4	1	The SRT is involved in developing a landscape plan for the SRT Management Area. It is desirable that the two agencies take a cooperative approach to the issue of landscape assessment and protection. The Visual Management System should be quantifiable and transparent. Ranking/weighting of views needs to be discussed with the SRT and broader community	Text amended - see Strategy 1.	Yes	1a
		RECREATION			
		21. PRINCIPAL RECREATION DIRECTIONS			
		No comments			
		22. VISITOR USE			
1	1	A deadline should be given to the Canning Rugby Club for relocation and it should be assisted financially to that end.	The relocation of the Canning Rugby Club will be investigated. Priority upgraded.	Yes	1d
		23. MASTER PLAN			
		No comments.			

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		24. ACCESS			
1	2	The proposed Dual Use Path linking Hester Park with the path near Greenfield St bridge is opposed because of disturbance to waterbird breeding and feeding habitat, flora and paperbarks. The area is also prone to flooding.	Park access has been reviewed. The proposed Dual Use Path linking Hester Park to the Canning River Regional Park will be retained. The proposal to continue the Dual Use Path along the south side of the river to almost Greenfield Street has been removed because of the potential impact to important bird habitat areas.	Yes	1a
2	1	Paths should be kept to the perimeter of the Park.	The proposals have been reviewed to avoid areas of waterbird habitat. The revised plan seeks to obtain a balance between conservation and access for recreation purposes.	Yes	1a
3	1	The banning of motorised craft in the Park is supported.	Supports the plan.	No	2a
4	1	The proposed path into area 16 is not supported as this is an important area for birds.	Proposal amended.	Yes	1a
5	1	Motorised craft should not be allowed upstream of Riverton Bridge.	Supports the plan.	No	2a
6	1	The proposed pathway adjacent to the Ferndale Billabong is opposed as this is an important area for wildlife.	The proposed path in Area 19 has been reviewed and amended to a more northerly alignment to preserve winter wetland.	Yes	1a
7	1	Power boats on the river should be banned and more signs advising this erected. The Dyalgarra, which was purchased specifically for the Park should be retained specifically for Park management and no other power boats allowed.	Supports the plan. With respect to signs Section 28, Signs, Strategy 1 has been amended to specify both marine and terrestrial areas.	Yes	1e
8	1	Consider more river crossings, especially pedestrian bridges to make the Park more user friendly.	Considered during plan preparation. Demand for other pedestrian bridges will be monitored. Text amended.	Yes	1e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		24. ACCESS (cont'd)			
9	1	Access to the islands in area 20 should be prohibited and any existing access bridges be removed in order to allow for the protection of birds and wildlife.	The strategy in the plan is considered the best option - no access is proposed.	No	2e
10	1	The proposed Dual Use Path at area 16 should be reconsidered. This area around the Nicholson Rd Billabong is a vital wetland corridor and is a refuge for waterbirds.	Proposal reviewed and amended.	Yes	1a
11	1	Recommendation 4, page 31 - amend to include commercial as well as private motorised craft (except for Park management) not being allowed within the Park.	Text amended.	Yes	1d
12	2	Motorised boating should be a prohibited activity within the Park.	Text amended.	Yes	1d
13	2	Only low-key passive recreational pursuits should be allowed in the Park and there should be no private vehicles, motor bikes, trail bikes etc. in the Park.	Supports the plan - see Section 24, Strategy 5.	No	2a
14	1	A small car park should be provided near the end of Duff Rd.	The City of Canning would consider installing parallel parking at this section of Canning River if a need for this can be identified. Text amended.	Yes	1b
15	1	Motorised craft should be restricted - perhaps one commercial operator allowed.	Supports the plan.	No	2a
16	1	Consider placing barriers across the river to prevent access with appropriate signage.	A sign plan for the Park, covering both marine and terrestrial areas will be produced. See Section 28, Signs.	Yes	1e
17	1	The access recommendations are appropriate . One problem would be however, in restricting bikes to Dual Use Paths (DUP), and not footpaths. The installation of bike racks where the footpath leaves the DUP, barriers along vegetated areas and multiple humps in the footpaths is suggested.	Text amended.	Yes	1b
18	1	Jet skis should be banned from the Park and any motor boat traffic including boats belonging to government bodies - strictly regulated for these conditions.	Text amended.	Yes	1d
19	1	Management of activities south of Nicholson Road Bridge is critical especially in relation to the river.	Supports the plan.	No	2b

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		24. ACCESS (cont'd)			
20	1	Directions for walkers and cyclists should be marked on Dual Use Paths.	This is not policy within the City of Canning. Appropriate signage may be considered - see Section 28, Signs.	No	1e
21	1	The river should be dredged to ensure minimum depth for recreation (canoes, paddle boats etc) at all times.	The strategies in the plan are considered the best options to protect the Parks values.	No	2e
22	1	All footpaths should connect.	The strategy in the plan is considered the best option.	No	2d
23	1	Five additional footbridges across the river connecting both sides to make a contiguous river park with all facilities readily available from either side is required. Additional nearby carparks are also recommended.	The strategy in the plan is considered the best option. Demand for any additional pedestrian crossings will be monitored.	No	2d
24	1	Provide an additional path between Riverton Bridge and Shelley Bridge to negate the need for the use of Riverton Drive as a route for cyclists and walkers.	The City of Canning does not support providing a Dual Use Path here given the narrow width of recreation area between Riverton Drive East and the river. This section of the foreshore is heavily used for group activities and it is not appropriate to have cyclists moving quickly through the location. The City prefers cyclists access along Riverton Drive East which has low volumes of traffic.	No	2f
		25. RECREATION SITES AND FACILITIES			
		No comments.			
		26. LEASES AND COMMERCIAL OPERATIONS			
1	1	Provision of a cafe/kiosk at Wilson Park is opposed. This should be a simple picnic area with a parkland atmosphere.	The strategy in the plan is considered the best option.	No	2e

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		26. LEASES AND COMMERCIAL OPERATIONS (cont'd)			
2	1	We would not support any plans to make the area pay for itself by way of commercial operations.	See Section 26, Leases and Commercial Operations, Strategy 1 - Commercial operations are only allowed if consistent with the purpose of the Park and have appropriate approvals.	No	2e
3	1	Locating kiosks and cafes within the Park needs to be carefully considered as such operations are likely to bring in more people than the Park can sustain. The Park is too small and sensitive to create its own revenue through commercial operations.	Commercial operations are only allowed if consistent with the purpose of the Park and have appropriate approvals.	No	2e
4	1	Canoe movement should be monitored for effect on fauna behaviour.	Text amended.	Yes	1d
5	1	Recommendation 10, page 35 should prescribe the development of a cafe/restaurant at the new site and the conversion of the existing kiosk to a more harmonious cafe at the Riverton Jetty Reserve in due course.	Text clarified to note that the Riverton Jetty site may be considered for low key development in the future.	Yes	1b
6	1	An open air swimming and children's recreation pool should be constructed in the Adenia Reserve area.	The strategy in the plan is considered the best option.	No	2e
7	1	Section 26.5, Castledare Miniature Railway 4th para. This section states that negotiations are currently underway with the owners of the Castledare land to determine the precise location of the Park boundary. The landowners advise that to date they have not been consulted.	Text amended.	Yes	1e
8	1	Kiosk at Riverton Jetty - the SRT received opposition to development of this site for commercial purposes when it was advertised for public comment.	The strategy in the plan is considered the best option.	*No*	*2d*
9	1	Hire of canoes, paddle craft and bicycles - A licence is also required from the Department of Transport once approval has been given by the SRT.	Text amended.	Yes	1e
		27 SERVICES AND UTILITIES			
1	1	The use of Dual Use Paths in the Park by vehicles is opposed.	Dual Use Paths will be used for Park management vehicles only.	No	2e
2	1	The objective and recommendations are supported.	Supports the plan.	No	2a

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		27. SERVICES AND UTILITIES (cont'd)			
3	1	Any additional toilets should be away from natural environment use areas and preferably in places away from residential homes because of the undesirable element that can frequent public toilets.	Text amended.	Yes	1b
4	1	Recommendation 2: Adoption of design principles on Water Corporation drains will be considered, but only implemented if there are proven problems in respect of nutrients in a drain, the design could be expected to address them, while not compromising other drainage and Park management objectives and be justified against competing funds.	Noted.	No	2d
5	1	Stormwater Outlets and Drainage Facilities - Amend document to reflect WC responsibility for this issue. Landscape treatment of these drains should be similar to that used at Settlers Green upstream of Lake Gwelup.	Text amended.	Yes	1e
6	1	It is SRT policy that where urban land is to be sub-divided or developed adjacent to the Park there should be a road interface between residential lots and the Park.	Text amended.	Yes	1c
7	1	Section 27, Recommendation 2 - Amend to 'Rationalise, upgrade and landscape drainage channels and other infrastructure to include principals of water sensitive urban design (WC, CC, SRT).	Text amended.	Yes	1e
		28. SIGNS			
1	1	Unless the logo of the Ibis is always going to be produced in colour it should be altered (adjust background shading) as it is difficult at a fist glance to see the Ibis.	Background shading has been adjusted to make the logo clearer in the plan.	Yes	1e
2	1	Signage should be in keeping with the natural Park setting. Liaison with the SRT is required on this matter.	Noted.	No	2d
		COMMUNITY RELATIONS			
		29. INFORMATION, INTERPRETATION AND EDUCATION			
1	1	Consider appropriate interpretive material for the 'Convict Fence', the Bullcreek Unidentified wreck and the wreck of a 1960's wooden barge alongside the Fence opposite Violet Street.	Beyond the scope of the plan - these features are outside the boundary of the Park.	No	2c

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		29. INFORMATION, INTERPRETATION AND EDUCATION	**(cont'd)**		
2	1	The objective and recommendations are supported.	Supports the plan.	No	2a
		30. INTERACTION WITH THE COMMUNITY AND OTHER ORGANISATIONS			
1	1	The objective and recommendations are supported.	Supports the plan.	No	2a
		RESEARCH AND MONITORING			
		31. RESEARCH AND MONITORING			
1	1	The objective and recommendations are supported.	Supports the plan.	No	2a
2	1	Research into such areas as botulism, its incidence and the relationship to water quality and artificial feeding would be useful.	Noted.	No	2b
		IMPLEMENTATION			
		32. PRIORITIES, FUNDING AND STAFF			
1	1	In view of the time scale for revegetation to show effects, recommendation 11.1 should be on the high priority list.	Considered during plan preparation.	No	2d
2	1	Some of the areas requiring revegetation are affected by stock. A recommendation to exclude stock should be a high priority.	Text amended to include a new strategy of medium priority.	Yes	1d
3	1	Mosquito control should be given a high priority.	Text amended - priority upgraded.	Yes	1d
4	1	There is no explanation of how high/medium/low priorities were determined.	Priorities for management of the Park were established by the joint managers of the Park.	No	2d
		33. COMMUNITY INVOLVEMENT			
		No comments.			

COMMENT NUMBER	NO. OF SUBS	SUMMARY OF COMMENT	DISCUSSION / ACTION TAKEN	PLAN AMENDED	CRITERIA
		34. TERM OF THE PLAN *No comments.*			

APPENDIX 1

SUBMITTORS TO THE DRAFT MANAGEMENT PLAN

Individuals

Dr J Watson MLA Member for Kenwick
M McFeridge (plus petition)
KT & CA Richards
T Robertson
L M Malcolm
S Butler
B Hayes
W Vincent
R Snowball
J A Prince & C A Prince
J Stone
J Hondros
J Halse
M A Bates
R J Stone
J Knott
M Bell
J Leach/ A & C Dalla Vecchia
L Garus
Anonymous

Community Organisations

Royal Australasian Ornithologists Union
Wilson Residents and Ratepayers' Association Inc.
Conservation Council of Western Australia Inc.
Waterbird Conservation Group (Inc)
Over 55's Canoe Club
Institute of Foresters of Australia Inc WA Division
Canning River Residents Environment Protection Association (Inc)
Fielman Planning Consultants Pty Ltd

Government Agencies

Department of Minerals and Energy Western Australia
WA Maritime Museum
Water and Rivers Commission/Swan River Trust
Department of Environmental Protection
Water Corporation
Main Roads Western Australia
Department of Land Administration
Department of Conservation and Land Management:
Dr A H Burbidge/Dr S Halse/S Bryce

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